

	Commodity	
	DOHUK Medical Equipment	Dohuk
CODE No.	General terms and conditions - Set of recommended spare parts for two years - Service and operation manuals in English Language	
02-07-00001	Spare parts for Clinical Chemistry Analyzer, Targa BT 3000, SUP/97/26098/1	
02-07-00002	* Monthly Replacement Kit # Bt 3000 I.S.E & Dilute Mod. (Vers."A" &"B")	10
02-07-00003	* Quarterly Replacement Kit # I.S.E & Diluter Modules, Bt 3000 (Vers. "A")	8
02-07-00004	* Glass Barrel 0.5ml	2
02-07-00005	* Glass Barrel 2.5ml	2
02-07-00006	* Sealing Grommet	1
02-07-00007	* Washing Piston	1
02-07-00008	* Hydrophobic Filter	10
02-07-00009	* Hose Barb	10
02-07-00010	* Vent Silencer	1
02-07-00011	* Valve Cone	1
02-07-00012	* Wave Spring	2
02-07-00013	* O-Ring	8
02-07-00014	* Dow Corning High Vacuum Silicon Grease	2
02-07-00015	* Suction unit	1
02-07-00016	* Test point Alert 2, 12x10ml	6
02-07-00017	* Humatrol P, 6x5ml	6
02-07-00018	* Humatrol N, 6x5ml	6
02-07-00019	* Tensioactif pour TARGA Emball, 4x12.5ml	10
02-07-00020	* Sol. Lavage TARGA emball, 2x50ml	10
02-07-00021	* Glass Barrel 0.5ml	4
02-07-00022	* Glass Barrel 2.5ml	4
02-07-00023	* Hydrophobic Filter	12
02-07-00024	* Hose Barb	12
	Spare parts for ELISA system for HIV Diagnostics, SUP/99/08072/5	
02-07-00025	* HBS Elisa test	15 kit
02-07-00026	* HIV diagnostic kits, HIV I & II	15 kit
	Spare parts for KAVO Dental unit, SUP/97/43928/9	
02-07-00027	* Spare rotor cartridge for Turbine KaVo super-torque 640 C	3
02-07-00028	* Spare rotor cartridge for Turbine KaVo super-torque 650C	2
02-07-00029	* Set of essential Main electronic boards, e.g. Dentist table,	set
02-07-00030	* Distilled water tank complete with all assembling accessories	1
02-07-00031	* Spare rotor cartridge for Contra-angle 1:1 Intramatic KaVo 20CH	2
02-07-00032	Essential Kits & Set of spares for Forklift type TOYOTA model: 60-6FD30, e.g. Battery, filter, oil, 4 tyre.....	Set
	Spare parts for Anaesthesia monitor model BP-508 COLIN, phase VI, SUP/99/19589/4	
02-07-00033	* ECG 5-lead wire	4
02-07-00034	* ECG cable	4
02-07-00035	* folded paper	50 pack
02-07-00036	* Temperature sensor for rectum/oesophagus	2
02-07-00037	* Temperature sensor for rectum/oesophagus	2
02-07-00038	* Temperature sensor for body surface	8
02-07-00039	* Temperature sensor for body surface	8
02-07-00040	* Dura sensor for SpO2, DS-100A	4
02-07-00041	* Extension cable EC-8 for Dura sensor	4
02-07-00042	* ECG Electrodes No.2255 bulck package (25 each)	20 Pack
02-07-00043	* Cuf No.3 (12cm)	4
02-07-00044	* Cuf No.2 (9cm)	4

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
	Spare parts for INFANT INCUBATOR model YON DON F-285, phase VI SUP/99/19589/5	
02-07-00045	* Temperature sensor	6
02-07-00046	* Display board	2
02-07-00047	* Set of recommended spare parts for 2 years	3 sets
	Spare parts for Fetal monitoring system model Fetatrack 260, Phase VI, SUP/99/19589/5	
02-07-00048	* Main PCB Assy	3
02-07-00049	* Display PCB assy.	2
	Spare parts for Anaesthesia unit model PERSEO, phase VI, SUP/99/19589/4	
02-07-00050	* Set of recommended spare parts & consumables for 2 years of operation e.g. silicone resoiration tubings for adult and pediatrics, oxygen sensor, HME antibacterial filtercone 15mm & etc....	4 sets
02-07-00051	* Ballon	8
02-07-00052	* Medical air compressor with all needed connecting accessories	4
02-07-00053	Spares for Flame photometer Jenway, odel: PFP7 * Air Compressor provide moisture air.supply 220/240, part no. FH207-10 * Spare part and consumable kit, 3 sets	3 3
02-07-00054	Spares for Spectrophotometer, model: Spectronic 20+, P.O. (SUP/97/43928/18) * Tungesten Lamp (box of 10 bulbs) * Pilot lamp * Wave control knob * Power switch- Zero control * Transmittace and Absorbance controle knobe complete with attachements * Filter lever * Fuse	3 box lamp 3 3 3 20 3 20
	Spares for Photocopier Minolta, model EP2050, SUP/97/27701/1	
02-07-00055	* PWB-A Board (Master Board)	2
02-07-00056	* PWB-B Board (MSC Board)	2
02-07-00057	* PWB-C Board (Power Supply Board)	2
02-07-00058	* PWB-D Board (Noise Filter Board)	2
02-07-00059	* PU1 Board (DC Power Supply Unit)	2
02-07-00060	* UN1 (Control Panel)	2
02-07-00061	* PU2 (Power Supply Unit)	2
02-07-00062	* Service manual	1
02-07-00063	* Set of recommended spares and accessories for 2 years of operation	4 sets
02-07-00064	* HV1 (High Voltage Unit)	2
02-07-00065	* Toner MT 201B Photocopier MINOLTA	15
	Spare parts for incubator Memmert BE200 procured under SUP/97/43928/15	
02-07-00066	* Working controller module (two boards)	1
02-07-00067	* Temperature sensor	1
	Accessories for Dental unit model Anthos ECO S procured under Phase V against SUP/99/08072/3	
02-07-00068	* Scaler module complete, Piezon EMS with handpiece to fit on ECO S unit	2
02-07-00069	Dentist stool, color grey	2
02-07-00070	* Distilled water tank complete with all assembling accessories	2
02-07-00071	* Set of consumables, disposables, cleaning reagents and cleaning tablets e.g. for surgical aspiration system	4 sset
	Spare parts for dental x-ray model Heliodont DS	
02-07-00072	* X-ray tube SR60/7 L	1
02-07-00073	* Main electrical board	1
	Accessories for Cryotherapy unit model ERBE Kryotur 600 procured under phase V against SUP/99/08072/10	
02-07-00074	* Coolant solution, Aqua conservata SR, plastic bottle 500ml	20 bottle

Page 3 of 108

	Commodity	
	DOHUK Medical Equipment	Dohuk
	Spare parts for ECG Exercise unit with Treadmill, Phase VI SUP/99/19716/4	
02-07-00081	* Recording paper	20 pack
	Accessories for UV-lamp 365mm procured under Phase V against SUP/99/08072/6	
02-07-00082	* Goggles	2
02-07-00083	* Lamp stand J138	2
02-07-00084	* Spectacles	2
	Spare parts for Automatic x-ray film processor model JP-90N	
02-07-00085	* Replenisher pump	5
02-07-00086	* Worm gear (F-515427)	5
02-07-00087	* Water flow meter for water filter assembly	4
02-07-00088	* Filter housing for water filter assembly	6
02-07-00089	* Drive roll "1" F-512402	5
02-07-00090	* Drive roll "2" F-512403	5
02-07-00091	* Idle gear pin (F-512441)	6
02-07-00092	* Gear "2" F-515408	5
02-07-00093	* Spring retainer (F-515411)	5
02-07-00094	* Roller spring (S) F-510424	40
02-07-00095	* Roller spring (M) F-510425	20
02-07-00096	* Gear "1" F-515406	4
02-07-00097	* Roller spring (L) F-510426	20
	Spare parts for Diesel Generating set 1000KVA procured against SUP/99/20358/1	
02-07-00098	* Oil filter	20
02-07-00099	* Fuel filter	20
02-07-00100	* Water filter	10
02-07-00101	* Average voltage regulator	2
02-07-00102	* Water pump	1
02-07-00103	* Gasket Gear housing	2
02-07-00104	* Gear and shaft	2
02-07-00105	* Crank shaft, Engine	2
02-07-00106	* Injector	2
02-07-00107	* Air filter	8
02-07-00108	Wood's ??? Lamp for diagnostic skin disease complete with all essential accessories and spares for two years of operation	1
02-07-00109	Physiological Patient Monitor to measure ECG, Temp., NIBP, SpO2 and Respiration with complete set of accessories, consumables, disposables and spares for 2 years of operation + additional 6 Patient cables, 6 adult and 6 child cuffs. Siemens model Sirecust 961	5
02-07-00110	Operating table, mobile complete with all accessories and options "anaesthesia screen, radial setting clamp, wristlet, infusion stand, set of arm board, head rest with dual joint, leg plates pair & etc", model Maquet Alphaclassic 1118.02	4
02-07-00111	Accessory for Microwave therapy apparatus, model: 706 * Instrument (#: EE 543 47 18 946)	1
02-07-00112	Cardiac Pacemaker (External), adult and paediatric, with all accessories and disposables	2
02-07-00113	Accessory for Low frequency therapy apparatus, Neuroton 726S, * PCB(# : 5336532 E2200)	1
02-07-00114	Blood glucose monitor portable, complete with all accessories and blood glucose strips: 50 box and set 16 pair spares "batteries"	16
02-07-00115	Pediatric Scale, electronic with digital panel with all essential accessories	4
02-07-00116	Sphygmomanometer, mercury with pediatric cuff + stethoscope dual	5 set
02-07-00117	Defibrillator with pediatric paddles, complete set of accessories, consumables and spare for 2 years of operation, model CardioServ	4
02-07-00118	Maintenance and service contract for two years for ENT laser Surgical operating microscope model: OPMIr procured under phase V against SUP/99/08072/2.	Service contract

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00119	Re-newing & extension for the Maintenance and service contract for two years for TWO X-ray Units model Multix compact with Serial No.: 01040 and 01038, procured under phase II against SUP/97/43928/7.	2 Years contract
02-07-00120	Re-newing & extension for the Maintenance and service contract for additional two years for Ultrasound unit model Sonoline Prima LC with Serial No. BCE 1837 procured under phase II against SUP/97/43928/7.	2 Years contract
02-07-00121	Re-newing & extension for the Maintenance and service contract for additional two years for Ultrasound unit model Sonoline Prima LC with Serial No. BCE 2136 procured under phase III against SUP/98/08582/4	2 Years contract
02-07-00122	Re-newing & extension for the Maintenance and service contract for two years for TWO Mobile X-ray units model Mobilett with Serial No. 2420 & 2421 procured under phase II against SUP/97/43928/7	2 Years contract
02-07-00123	Re-newing & extension for the Maintenance and service contract for two years for the TWO Servo Ventilators with Serial No. 182736 & 182737 procured under phase II against SUP/97/43928/7	2 Years contract
02-07-00124	Medical Vaculyser, suction pump complete with 6 sets of sccessories and consumables, model SAM 35	10
02-07-00125	Car repair tool set (metric)	4
02-07-00126	Car repair tool set (inch)	4
02-07-00127	Car body repair set (metric)	4
02-07-00128	Car body repair set (inch)	4
02-07-00129	Service tool set (metric)	4
02-07-00130	Service tool set (inch)	4
02-07-00131	Tool set (metric)	12
02-07-00132	Tool set (inch)	12
02-07-00133	Portable car repair set (metric)	5
02-07-00134	Truck repair set (metric)	4
02-07-00135	Truck repair set (inch)	4
02-07-00136	Service tool kit (metric)	12
02-07-00137	Service tool kit (inch)	12
02-07-00138	Mechanical tool kit	8
02-07-00139	Mechanical tool kit	8
02-07-00140	Industrial tool kit (metric)	8
02-07-00141	Industrial tool kit (inch)	8
02-07-00142	Electrician tool kit (metric)	12
02-07-00143	Electrician tool kit (inch)	12
02-07-00144	Fine mechanic tool set (metric)	10
02-07-00145	Fine mechanic tool set (inch)	10
02-07-00146	Grinder, big	6
02-07-00147	Grinder, small	6
02-07-00148	Grinding disc, stone, small	600
02-07-00149	Grinding disc, metal, small	600
02-07-00150	Grinding disc, stone. Big	600
02-07-00151	Grinding disc, metal, big	600
02-07-00152	Drilling machine, 15mm drill head	6
02-07-00153	Drill bits, metal, set up to 12mm	12
02-07-00154	Drill bits, stone, set up to 12mm	12
02-07-00155	Electrical welding equipment, 220V, 120A, incl. all accessories (protection glass etc.)	6
02-07-00156	Stand saw for wood cutting	6
02-07-00157	Welding electrodes 2.5mm, cartons 50 pcs each	120
02-07-00158	Car lift jack, 10 tons, hydraulic	4
02-07-00159	Set of: strethoscope light for car ignition, engine compression tester	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
	Spare parts for Erbotom HF-surgery Unit model ICC 300	
02-07-00160	* Electrode handle with two button	4
02-07-00161	* Cord for electrode handle 3 mtr	4
02-07-00162	* Pack of 50 pcs Neutral electrode	50
02-07-00163	* Foot switch	4
02-07-00164	* Needle electrode-straight 22mm	4
02-07-00165	* Mother Board	2
02-07-00166	* CPU PCB	2
02-07-00167	* Control Board PCB	2
02-07-00168	* Sensor Board	1
02-07-00169	* Relays Board	2
	Spare parts for Haematokrit Centrifuge 230V	
02-07-00170	Motor	2
02-07-00171	Carbon brush	10
02-07-00172	Micro switch	2
02-07-00173	Switching panel	2
	ORTHOPEDIC DEPARTMENT	
02-07-00174	Orthopedic traction operation table, electric complete with all attachment and accessories, for use with X-ray C-arm.	3
02-07-00175	Orthopedic External fixator system complete with all essential accessories	1
02-07-00176	Electrical Drill, complete with all essential accessories	1
02-07-00177	Internal fixation set	2 sets
02-07-00178	Orthopedic K. wires different sizes	set
02-07-00179	Set of K. wire including instruments	set
02-07-00180	Orthopedic beds for orthopedic ward complete with all accessories and essential options	16
02-07-00181	Osteotomes, different sizes	set
02-07-00182	Orthopedic Rush nails	2 sets
02-07-00183	Orthopedic Hammers	6
02-07-00184	Orthopedic Gigly saw	2
02-07-00185	Orthopedic screws, cancellons and corticall all sizes, set	3 set
02-07-00186	Lapratomy complete set instrument and accessory set	one
02-07-00187	Dynamic versatile modular system (for Humeral, femoral, tibial, digital pelvic and joint fusion, distal radial fractures, pilon fractures, segmeital transport for bone loss)	3 set
02-07-00188	Penning Mini fixator Sterilization Box	2
02-07-00189	Instrumentation Sterilization Box	2
02-07-00190	Lower Extremitiy truma Sterilization Box	2
02-07-00191	Tibial nailing system, complete set	2
02-07-00192	Bone Screw Sterilization Box	2
02-07-00193	Set for Growth Plate Distraction	2
02-07-00194	Bone elevator (corba)	2 pcs
02-07-00195	External fixation set (Martin)	10 sets
02-07-00196	Crutlets (Wallking aids)	100
02-07-00197	Bone cutter	6
02-07-00198	Tonsillectomy set	1
02-07-00199	Auroscop (opareting type)	2
02-07-00200	Ear specule (Metalic)	1
02-07-00201	Crocodiles forceps	5
02-07-00202	Jobson Horns Probe	5
02-07-00203	Cawthorn ceromen hook	5
02-07-00204	Laryngel mirrors	5
02-07-00205	Lempert suction tube (Zoellner suction tube with fine detachable ends)	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00206	Microscope (Operating mobile zeizz), EP 205 (OPMI) ORLIS 5floor stand	1
02-07-00207	Myringotomy Knife	3
02-07-00208	Killian nasal specula (4 size)	4
02-07-00209	Asch nasal forceps (Adult size,paediatric size)	4
02-07-00210	Walsham nasal forcps (adult size ,paediatric size)	4
02-07-00211	Tilly nasal dressing forceps (adult size ,paediatric size)	5
	ENT DEPARTMENT	
02-07-00212	Nasopharyngoscope complete with all essential accessories	3
02-07-00213	ENT consultants examination table	2
02-07-00214	Auroscope crocodile forceps	2
02-07-00215	Light source	2
02-07-00216	Killian nasal speculum, 4 size	8
02-07-00217	Trichlon	2
02-07-00218	Vaseline Packs, silver nitrate 50%	2
02-07-00219	Audiometer, Clinical model: SD 50, complete with optional accessories, e.g. patient microphone, ear-tone.... Set of consumables for two years of operation, service & operation manuals in English	1
02-07-00220	Bronchoscope, Flexible for pediatric with Light Source with 10 spare bulb, Suction pump with extra bottle and plastic lines with extra liquid for Disinfector, all essential accessories or consumable for two years of operation, service & operation manuals in English	1
02-07-00221	Ear Syringe	2
02-07-00222	Kidney dishes	2
02-07-00223	Single pneumatic speculum with set of 5 of specula, blad finish	2
02-07-00224	Tuning forks (different frquences)	2
02-07-00225	Double-Ballon nasal Tampoos	2
02-07-00226	Emergency laryngostomy tube & stainless steel scalpe blade	2
02-07-00227	Post nasal mirrors (diffrent size)	2
02-07-00228	ENT Diagnostic , B-95.20.350	2
02-07-00229	Tracheostomy tube (metalic) different size	100
02-07-00230	Tracheostomy tube (porlex) different size (cuffed-uncuffed)	400
02-07-00231	Tilly Henckel punch Forceps	2
02-07-00232	Hydraulic foot-operated chair stool	2
02-07-00233	Lack togue plates	2
02-07-00234	Seymonr Jones Antrum punch forcaps	2
02-07-00235	Yankanere post nasal speculam	2
02-07-00236	Hill elevator	2
02-07-00237	Freer elevator & dissector	2
02-07-00238	Sinuscope flexible & screen	2
02-07-00239	ENT Rigid Rinoscope, complete with all accessories and essential kits	1
02-07-00240	ENT Ear microscope, complete with all essential accessories	1
02-07-00241	ENT Treacheotomy set, complete with all essential accessories	1
02-07-00242	Pouch forceps for polyp nasal	4
02-07-00243	ENT Septoplasty set, complete with all essential accessories	1
02-07-00244	Flexible nose phanynogoscope	2
02-07-00245	Laryngeal mirrors of different sizes	4 set
02-07-00246	Grednoted for nasal surgery	4 set
02-07-00247	Nasal snare-krause	4 set
02-07-00248	Balknce spare-aural	4 set
02-07-00249	Siegles speculum	4 set
02-07-00250	Lead apron 100 cm length	6
02-07-00251	Lead apron 120 cm length	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00252	Analoge multimeter	8
02-07-00253	Digital multimeter	2
02-07-00254	Soldering iron 30 - 100 Watt.	10
02-07-00255	Set of ball head hexogonal wrench	5
02-07-00256	Portable grinder machine	4
02-07-00257	Vaccum compressor 1.hP.Bristol	2
02-07-00258	Clamp meter 0 - 600A. Bristol	2
02-07-00259	Pressure gauge for sphygnomanometer	250
02-07-00260	Glass tube for sphygnomanometer (Mercury).	200
02-07-00261	Cuff for sphygnomanometer	500
02-07-00262	Mercury for sphygnomanometer	15Kg.
02-07-00263	Precision Vernier calipers / 1806	2
02-07-00264	Adjustable Hack saw frame / 1610	4
02-07-00265	Hacksaw blades (1615 & 1616 & 1617)	40 each
02-07-00266	Full set of ENT examination unit - Head light - Head mirrors - Tangu depress of different sizes - Thudicum nesal speculum of different sizes - Killian nasal speculum of different sizes - Tilley nasal dressing forceps - Jobson Horn probes - Autachion Catheters - Electrical nasal cautery - Tilley Henkle - Antral wash out trocher & cannula (Tilly lichwitz) - Post nasal mirrors of different sizes - Xylocaine spray 10% - Crocodile forceps of different sizes - Aural speculums of different sizes - Tilley aural forceps - Asche's nasal septal forceps - Walsham's redressing foceps right & left - Hartmonns Tuning fork set - Barany noise instrument - Aural syringes, - Chiron politezerization bag - St. betrs model blunt hook - Cowthorne cerumen hook - Agnew Myrngotome - Hunter Tod's Aural forceps	4 each set
02-07-00267	Modular operating light system, for multifunctional ceiling attachment system, three combinations" one small, one large satellites and one adaptor. Set of spare bulbs for 2 years of operation	4
02-07-00268	Kitchen unit for 400 bed hospital, complete with all accessories, installation by the supplier	1
02-07-00269	Kitchen unit for 100 bed hospital, complete with all accessories, installation by the supplier	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00270	D.C (shock) defibrillator, with monitor and recorder, Cardio Aid MC+, or similar , with external Adult and Paediatric paddle - Extra 6 rechargeable battery - Recording paper (Qty. 100 box) - Extra gel (Qty. 100 Ltr.) - Extra ECG patient cable, (3 & 5 leads, Qty. 2 each) - Extra pre-jelled electrode (Qty. 100 box)	6
02-07-00271	Accessories and items from VBM Catalogue:	
02-07-00272	* Emergency bag standard complete with all accessories	10
02-07-00273	Modular operating light system, single ceiling attachment. Set spare bulb for 2 years of operation	2
02-07-00274	Axillary products for Gastroscopy(Olympus) for complete functional performance	SET
02-07-00275	* Electrosurgical unit PSD-10	1
02-07-00276	* Electrosurgical Unit UES-10	1
02-07-00277	* Manual disinfectant TD-20	1
02-07-00278	* Ultrasonic Cleaner KS-2	1
02-07-00279	* OES maintenance unit MU-1	1
02-07-00280	* OES Leakage tester MB-155	1
02-07-00281	* Injectors for varicose veins adaptable to Olympus Q40 endoscope, 3 injectors	3
02-07-00282	* Endoscopic brushes: Olympus, adaptable to Fiberscope Q40	set
02-07-00283	* Diathermic Snarers: Adaptable with Q40 series	
02-07-00284	1) Oral	3
02-07-00285	2) Crescen	3
02-07-00286	3) Minioral	3
02-07-00287	4) Wire type	3
02-07-00288	CT micropaque contrast powder	200 bottle
02-07-00289	* Omnipaque contrast, I.V infusion solution, standard size	200 bottle
02-07-00290	* Optiray 300 (Ioversol), I.V contrast infusion solution, size: 50cc	300 bottle
02-07-00291	* Gastrolux contrast	200 bottle
02-07-00292	Accessories for CT scan Somatom AR Star	
02-07-00293	* Rewritable optical Disk (MOD) DEC-702, 2 Gega, Pioneer	10
02-07-00294	* Couch cover, Kimberly - Clark,	200 roll
02-07-00295	X-ray films for Mammomat 300	
02-07-00296	* Size 24x30 cm, pack of 100	50 box
02-07-00297	* Size 18x24 cm, pack of 100	50 box
02-07-00298	Bone marrow biopsy set pediatric size	2
02-07-00299	Bone marrow set pediatric size	2
02-07-00300	Portable video projector model In-focus LP400 with remote control, complete with all accessories and 4 spare lamp	1
02-07-00301	Low pressure chest suction complete with all essential accessories and spares for one year (Surgical use)	2
02-07-00302	Slide projector complete with all accessories, model Ektapro 9020	1
02-07-00303	* Lamp	4
02-07-00304	* IR remote control	1
02-07-00305	* Zoom lens	1
02-07-00306	Laptop computer, model Toshiba 4100 DVD with LCD monitor 15", Arabic enabled with sound card with Norton antivirus software, last version	4
02-07-00307	Video C.D. (D.V.D) complete set with accessories	2
02-07-00308	Digital Video Camera, model DCR-TRV with accessories: memory stick 4mo, cable R5232C, C.D Rom picture gear, Battery NP-FM 91, 20 video cassettes, camera bag Les-GL1, Flash HVL-10 D.C, Tripode VCT-670 RM, Lens Grand angle VCL-0630	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00309	Radiographic/Fluoroscopic unit, mobile (C-arm) complete with all accessories & set of spare parts for 2 years. Installation by the supplier and training for a period of 2 weeks for one engineer and Radiologist. Siemens Model: Siremobil 2000-1 with 23cm image intensifier	1
02-07-00310	Bilirubinometer model Leica Unistat with all essential accessories, reagent and spares for 2 years.	4
02-07-00311	* Extra Disposable cuvettes, pack of 50	10 pack
02-07-00312	* Extra calibration cuvette	10
02-07-00313	* Extra high-level check cuvette	10
02-07-00314	* Extra low-level cuvette	10
02-07-00315	Electrocardiograph multichannel, digital with preview screen, battery operation and recording system with chart and set of consumables, disposables and spare parts for 2 years of operation incl. Patient leads and 500 electrodes	2
02-07-00316	Computer, WHO standard, Pentium 2, Arabic enabled, 64MBMemory, 6 GB Hard Disc, Win 95, Office 97, CD drive 64X + Multimedia accessories, SVGA (8 Mbytes video RAM) card and Monitor 15" , minitower case	6
02-07-00317	Computer disk standard size	6
02-07-00318	HP LaserJet Printer, 1100, incl. toner cartridge	6
02-07-00319	Cartridge for HP1100(extra)	6
02-07-00320	UPS-Backup Pro, 220V, 650W	6
02-07-00321	Norton Antivirus, last version	2
02-07-00322	Scanner, manual and automati, 400-600 rpm, 220V with consumables kit	2
02-07-00323	Library shelving model 100 D.4 double door cupboard	4
02-07-00324	Photocopy Machine complete with all accessories, sorter 7 stapler AFR with 3 paper drum with set of accessories, consumables and spare parts for 200,000 copies, 20 extra toner	10
02-07-00325	Anesthetic breathing system (maplescon A, maplescon F system)	1
02-07-00326	Microscope model BX-40-12H2 with 30 spare bulb	6
02-07-00327	ELISA system for Hormonal assay (T3,T4,TSH, Progestiron, Oestrogen, Prolactin, FSH, LH, Testosterone, Cortisol), 100 Test for each of the above hormon, with all accessories and set of spares and consumables: lamp, paper.. for 2 years, installation by supplier and training for lab. technician and engineer on maintenance.	1
02-07-00328	Incinerator apparatus (Furnace), medical use, complete with all essential accessories and set of recommended spares for 2 years, installation by supplier and training for one technician to be conducted locally	1
02-07-00329	Anaesthesia delivery unit with Monitor & ventilator incl. Halothane and Isoflurane vaporizer, closed cuircit system with 5 galons of Soda lime. , spares, consumables and maintenance parts for two years of operation, service and operation manual in English, Installation, training for a period of 2 weeks for two anaesthesiologists and one engineer by the supplier. Siemens model 710	3
02-07-00330	Quality control and consistency testing in diagnostic radiology	
02-07-00331	* Rego-set no.1 set for examining X-ray unit and film processing complete set	2 set
02-07-00332	* Set for examining film processors complete set no. 5	2 set
02-07-00333	* Documents on Radiograhic and methods of radiation measurements	set
02-07-00334	* Abroad Training on the above equipment for one engineer for a period of 2 weeks, travel and accomodation expenses should be included in the contract.	Training
02-07-00335	CT-scan Dry films for Agfa model Dry Star 3000, 14x17 inch., pack of 100	50 box
02-07-00336	Water mattress complete with all essential accessories	12
02-07-00337	Air-mattress, anti-decubitis for adults with electrical pump	15
02-07-00338	Nerve stimulators with stimulating needle, TENS for acute pain, with set of accessories and consumables for 2 years of operation	5
02-07-00339	Spirometer diagnostic complete with computer and all accessories and spare parts for two years + additional tranducers, Installation and training for doctor on application. Service and operation manuals in English, 220V 50Hz	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00340	X-ray protection screen "lead glass" 70x80 cm	2
02-07-00341	Electronic drop controller for infusion, model Quicktrol	6
02-07-00342	Air compressor for Ventilator model Siemens Servo 900C, SUP/99/08072/1	
02-07-00343	* Compressor 230V, 50Hz	5
02-07-00344	* Male quick coupling for air Aga	5
02-07-00345	Oxygen concentrator, Oxymat 3 complete with all essential accessories and set of consumables per each unit	15
02-07-00346	Sphygmomanometers, mercury	10
02-07-00347	Capnograaph, carbon dioxide monitor, exhaled gas with built-in printer, complete with all essential accessories: filters, papers, trap, breathing lines & etc.. for two years of operation with following specifications:	4
02-07-00348	* Stand-alone capnograph/oximeter	
02-07-00349	* Sensor: Sidestream and mainstream	
02-07-00350	* Analog output for CO2, SpO2, O2 & flow	
02-07-00351	* Display of CO2, N2O, O2, respiration rate & continuous CO2 concentration	
02-07-00352	* Air way pressure waveform	
02-07-00353	Dental X-ray unit model Heliodont DC, installation by the supplier and set of spares for two years of operation	2
02-07-00354	Air compressor for Ventilator model Siemens Servo 900C, SUP/99/08072/1	
02-07-00355	* Compressor 230V, 50Hz	5
02-07-00356	* Male quick coupling for air Aga	5
	Medical Furniture "Varimed" SCHMITZ reference work 98/99	
02-07-00357	Stool, chromium-plated rectangular steel tube frame, seat upholstered with leatherette: LxWxH 360x360x450mm, color: White	5
02-07-00358	Swivel Stool, 5-arm plastic-enamel coated aluminium base, height adjustment by means of anatomic-lift gas spring, seat upholstered with leatherette, color green	10
02-07-00359	Varimed medi-net general purpose table mobile with 4 clad double casters diam. 75mm, chromium-plated or powder-coated rectangular steel tube frame, drawers with black galvanized ball-bearing precision runners: LxWxH 580x450x850 mm, color: White	5
02-07-00360	Injection dispenser, pearl white LxWxH: 600x220x450 mm, White color	2
02-07-00361	Injection dispenser, grey, first-in/first-out system suitable for wall mounting LxWxH: 730x240x410 mm, White color	2
02-07-00362	Examination / Blood donation chair, base of rectangular tube, powder-coated, seat, back rest and arm rests upholstered in black leatherette	4
02-07-00363	Halogen examination lamp, with 5-arm base, chromium-plated, mobile, height adjustment from 1,200 to 1,900 mm. White color	4
02-07-00364	Halogen examination lamp, 220V, 12V, 20W halogen cool bulb, 18,000 lux, chromium-plated arm. White color	2
02-07-00365	Step, chromium-plated frame, tread made of polyurethane, black, LxWxH: 490x330x240	2
02-07-00366	Refuse bucket, 18/10 stainless steel outer, inner container and lid, capacity 14 l.	10
02-07-00367	Bed screen, 3 parts without curtain	1
02-07-00368	Medicine poisons cupboards, hinged sheet steel door, LH hinges, with safety lock, adjustable plastic shelf, white color, LxWxH: 450x350x600 mm	2
02-07-00369	Medicine cupboards, 2 v hinged sheet steel doors, with lock, 5 adjustable plastic shelves, 14 adjustable plastic containers set in inner side of doors. LxH: 1000x(1750x450) mm	2
02-07-00370	Theatre seat, upholstered seat with electrically conductive cover, height adjustment fromn 550 to 780 mm by means of gas spring, with foot ring release, back rest with electrically conductive cover. Black color	2
02-07-00371	Theatre seat, saddle-shaped pad with electrically conductive cover, with back rest, height adjustment from 550 to 780 mm by means of gas spring, foot ring release. Black Color	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00372	Solid linen container, 18/10 stainless steel frame, 1 laundry bag holder, firmly welded, with rubber ring, 4 swivel casters, diam. 75 mm with all accessories: lid plastic with fastening attachment, w/plastic handle; lid plastic without fastening attachment, w/plastic handle and linen bag self-emptying. White color	13 each
02-07-00373	Surgeon's seat, seat disc upholstered, electrically conductive cover, height adjustment 525 to 705 mm. Black color	2
02-07-00374	Refuse bucket, removable 12 l bucket in 18/10 stainless steel frame with pushing handle in 18/10 stainless steel profiled plastic wrap-around bumper, electrically conductive, rust proof, frame height 230 mm. Bucket lid in 18/10 stainless steel, White color	4
02-07-00375	Anaesthetics trolleys, 4 swivel-mounted casters diam. 125 mm, consisting of 2 full lock-type, electrically conductive with revolving bumpers, 2 drawers: 520x65x410 mm and 6 drawers: 218x145x475 mm	5
02-07-00376	Dressing and treatment trolley, 4 swivel-mounted casters diam. 125 mm, consisting of 2 full lock-type, electrically conductive with revolving bumpers, 3 drawers type: 218x145x475 mm	10
02-07-00377	X-ray protection Wrap around apron	6
02-07-00378	Dental handpiece: W&H Profin contra-angle handpiece 967 A/1,2	10
02-07-00379	* Additional sets of all LTA tips for Profin	50 set
02-07-00380	Dental Handpiece: W&H Prophy straight handpiece WP-64	10
02-07-00381	* Additional sets of all disposable prophy cups and brushes	50 set
02-07-00382	Requirements for 3 "Two stage steam type absorption chiller, Cooler tower and Boiler" procured under phase VI against SUP/99/19643/1 and SUP/99/19643/14.	
02-07-00383	* Installation by supplier, training for 2 engineers on maintenance, service and operation. Travel and accomodation expenses should be included in the contract.	Installation & training 2
02-07-00384	Accessory for W&H Handpieces, * special Pressure guage with adaptor to be fixed on turbine module to measure driven pressure on handpieces	2
02-07-00385	Bronchoscope, Flexible for adult with Light Source with 10 spare bulb, with extra bottle and plastic lines, Manual Disinfecter with extra liquid for Disinfecter, all essential accessories or consumable for two years of operation, 10 biopsy forceps, service & operation manuals in English	1
02-07-00386	Emptying set for coolant circuits for Cryotherapy unit model Kryotur 600	2
02-07-00387	Continuous microwave therapy, model Radarmed 650, complete with all accessories and spare parts for 2 years	1
02-07-00388	Continuous/pulsed shortwave therapy, model Curapuls 970 complete with all accessories and spare parts for 2 years	1
02-07-00389	Urodynamic measurment system, model PHOENIX MK2, complete with all accessories and spare parts for 2 years of operation including:	1 set
02-07-00390	* Recording channel: Up to 16	
02-07-00391	* Digital image processing	
02-07-00392	* Built-in Uroflometer	
02-07-00393	* Monitor 17"	
02-07-00394	Insulin syringes with needle, 1 ml, pack of 100	50 pack
02-07-00395	Insulin needles 1 ml, pack of 100	100 pack
02-07-00396	Oil spray bottles with adapter for W&H "turbines 700 series and contra-angles"	50
	Furnituer and Equipment ordered from OTTO BOCK CATALOGUE	
02-07-00397	Storage cabinet, steel sheet, double winged door with safety lock	4
02-07-00398	Desk, laminated desk top with edge band, 2 lower cabinet, steel sheet	2
02-07-00399	Corner Desk, laminated desk top with edge band, lower cabinet on left, lower cabinet on right	2
02-07-00400	File cabinet	2
02-07-00401	Drawer unit, steel sheet with central safety lock 4 drawers pull out fully	4

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00402	Swivel chair, on roller outer shell on seat and back rest (without arm rest)	2
02-07-00403	Swivel chair, on roller outer shell on seat and back rest (with arm rest)	2
02-07-00404	Visitors chair, with armrests	2
02-07-00405	Swivel stool, five leg chromed steel base	8
02-07-00406	Table, chromed square steel bar base	2
02-07-00407	Caliper	2
02-07-00408	Mallet	2
02-07-00409	Pipe cutter	2
02-07-00410	Storage cabinet, steel sheet, with 11 shelves, 2 swinging doors	10
02-07-00411	Storage box, polyethylene (dimension 103*75*160).	50
02-07-00412	Storage box, polyethylene (dimension 150*125*230).	50
02-07-00413	Storage box, polyethylene (dimension 210*145*350).	50
02-07-00414	Storage box, polyethylene (dimension 210*200*350)	50
02-07-00415	Storage box, polyethylene (dimension 315*200*500)	50
02-07-00416	Storage box, polyethylene (dimension 230*115*500)	50
02-07-00417	Storage cabinet for small pieces, sheetmetal housing with non-skid bottom (height 285, drawers 16)	5
02-07-00418	Storage cabinet for small pieces, sheetmetal housing with non-skid bottom (height 420, drawers 36)	10
02-07-00419	Shelving for sheet material storage	4
02-07-00420	Lift platform for wheelchairs, solid steel construction, with hand-operable hydraulic lift mechanism, removable aluminum platform with ramp, over load valve	2
02-07-00421	Tap and die set, HSS, DIN standards, 27 pieces, from M3 to M10, with tap wrench and die holder	1
02-07-00422	Oil can, plastic, with built-in pump	3
02-07-00423	Welding gloves	3
02-07-00424	Welding face shield	1
02-07-00425	Safety glasses	2
	ANAESTHESIA DEPARTMENT	
02-07-00426	Schroeder stylet, cat no. 50 34 00	50
02-07-00427	Silkospray (universal silicone spray), cat no. 55 60 00	100
02-07-00428	Insertion aid for fibre optic Intubation, 7.0 to 8.5mm, cat no. 50 26 00	10
02-07-00429	Bronchopart double-Lumen bronchial tube set	
02-07-00430	Tracheal tube (Ruschelit) with low-pressure cuff size: 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0 and 8.8 mm	
02-07-00431	-	500
02-07-00432	-	150
02-07-00433	-	100
02-07-00434	-	50
02-07-00435	Laser -resistant tracheal tube for Laryngeal surgery, size: 4.0 to 8.0mm, cat # 10 20 04	10
02-07-00436	Armoured tracheal tube, with performed cuff, nasal/oral size 5.0 to 9.0mm	
02-07-00437	-	100
02-07-00438	-	50
02-07-00439	Armoured tracheal tube, with performed cuff, nasal/oral size 3.5 to 10.0mm	50
02-07-00440	Bronchus blocker 1700, cat no. 33 06 00	5
02-07-00441	Left side cat no. 11 61 00	20
02-07-00442	Right side cat no. 11 62 00	20
02-07-00443	Stent Forceps, cat no. 50 70 00	2
02-07-00444	Nasopharyngeal air way made of soft rubber	
02-07-00445	Cat No. 12 55 00	20

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00446	Cat No. 18 52 00	10
02-07-00447	Oropharyngeal air way, size: 000-6, cat no. 12 47 01	100
02-07-00448	Allround Face mask made of rubber, size: 1, 2, 3, cat no. 15 40 65	50
02-07-00449	Rebreathing bag made of silkolatex, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5 liters, cat no. 15 11 63	100
02-07-00450	Pediatric Anaesthesia Set, cat no. 15 94 68	20
02-07-00451	Variofix set, cat no. 15 98 04	10
02-07-00452	M-connector made of plastic, cat no. 51 47 00	50
02-07-00453	Y-connector, cat no. 51 41 00	50
02-07-00454	T-connector , plastic, cat no. 51 44 00	50
02-07-00455	Aluminium connectors, cat no. 51 43 00	50
02-07-00456	Y-connector, right angled, cat no. 51 45 00	20
02-07-00457	Chest heating blanket, cat no. 57 00 00	10
02-07-00458	Whole-body heating blanket, cat no. 57 01 00	10
02-07-00459	Pediatric pad, cat no. 57 02 00	10
02-07-00460	Special Foam core, cat no. 57 02 01	10
02-07-00461	Soft rubber gags, cat no. 61 00 00	20
02-07-00462	Tourniquet Devices for I.V Regional Anesthesia, REF. 19-15-500	5
02-07-00463	Jet ventilation catheter acc. Ravussin	
02-07-00464	For Infant, 18G	20
02-07-00465	For Child, 14G	20
02-07-00466	For Adults, 13G	20
02-07-00467	Emergency Cricothyrotomy Device	
02-07-00468	For Child,	20
02-07-00469	For Adults,	20
02-07-00470	Tourniquet ,, Tourny I" , REF. 20-30-000	5
02-07-00471	Laryngoscope with blades size 0-5	3 set
02-07-00472	Laryngoscope masks Size (2-5)	13 sets
02-07-00473	Gum elastic Bougie, for anesthesia unit patient part	5
02-07-00474	Armared endotracheal tubes, (size 4-9)	10 sets
02-07-00475	Pulse Oximeter, complete unit with accessories, consumables and spare parts for two year of operation, with 2 additional sensor probes for adult, child and neonatal, 220V manuals in English NO DISPOSABLE SENSOR PROBES	2
02-07-00476	Anesthetic cart, model 500P	2
02-07-00477	Anaesthesia delivery unit complete with ventilator incl. Halothane and Isoflurane vaporizer and anaesthesia monitor, recommended set of spares and consumables and maintenance parts for one year of operation. Service & operation manual in English, Installation, training for anaesthesiologist on application and engineer on maintenance and service. Model 1300 III	1
02-07-00478	Magial A breathing system	5
02-07-00479	Magial F breathing system	5
02-07-00480	Nurse call system	1
02-07-00481	Ayres T-piece neonate Breathing system	5
02-07-00482	Anaesthetic kit, box 1	5 kit
02-07-00483	Mobile Oxygen Unit, Oxysafety", REF. 30-75-001	5
	Equipment & Items ordered from Richard Kwan Oriental Supplies Catalogue - Hong Kong	
02-07-00484	Vacuum Cleaner, model National MC-2760: 1100W, 3.5 liter dust capacity, blower operation, with set of spares and essentail accessories for 2 years of operation.	5
02-07-00485	Rechargeable brush vacuum cleaner model Fakir IC-103: with set of spares and essentail accessories for 2 years of operation.	8

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00486	Whirlpool oil radiator, AKG-923 9 fins, built in thermostat, overheating warning lamp, 3 levels of heat output W: 750/1250/2000 with set of spares and essential accessories for 2 years of operation.	8
02-07-00487	Whirlpool oil radiator, AKG-923 7 fins, built in thermostat, overheating warning lamp, 3 levels of heat output W: 600/900/1500 with set of spares and essential accessories for 2 years of operation.	2
02-07-00488	Microwave, National NN-5755: one touch sensor cooking, one touch sensor reheat and 23lit. Oven capacity	3
02-07-00489	Air conditioners, window type model General AFH-18	20
02-07-00490	Cooker, gas and electric model La Germania M-6314RDLW, 3 gas burner + 1 electric hot plate, electric oven, electric ignition, electric grill	5
02-07-00491	Rotary Microtome, microprocessor-controlled with all options: variable cutting rates, selectable single- or multiple-specimen slices and section thicknesses and section count monitoring. Complete set with reusable knives, accessories and essential consumables for an average of 2 years of operation.	1
02-07-00492	Refrigerators Westinghouse RSW-27VM	5
	FURNITURE ordered from Richard Kwan Oriental Supplies Catalogue - Hong Kong	
02-07-00493	Plain Shelf	6
02-07-00494	Steel high storage cabinet double swinging doors 35Wx18Dx70H"	6
02-07-00495	3 Doors vertical Locker 35Wx20Dx70H"	10
02-07-00496	6 Doors vertical Locker 35Wx20Dx70H"	5
02-07-00497	12 Doors vertical Locker 35Wx20Dx70H"	4
02-07-00498	Steel filing cabinet with recess handle, 4-Drawers: W18xD25xH52"	3
02-07-00499	Steel filing cabinet with recess handle, 3-Drawers: W18xD25xH40"	3
02-07-00500	Steel filing cabinet with recess handle, 2-Drawers: W18xD25xH28"	3
02-07-00501	Steel low storage Cabinet, double swinging doors, 35Wx16Dx35H"	3
02-07-00502	Steel low storage Cabinet, double sliding doors, 35Wx16Dx35H"	3
02-07-00503	Steel Safe Filing Cabinet, 4 drawers 18Wx25Dx52H"	2
02-07-00504	Steel Safe Filing Cabinet, 3 drawers 18Wx25Dx40H"	2
02-07-00505	Steel Safe Filing Cabinet, 2 drawers 18Wx25Dx28H"	2
02-07-00506	Fire Proof Filing Cabinet with one combination lock on the top drawer, 4- drawers W21xD28xH60"	3
02-07-00507	Fire Proof Filing Cabinet with one combination lock on the top drawer, 3-drawers W21xD28xH45"	3
02-07-00508	Fire Proof Filing Cabinet with one combination lock on the top drawer, 2-drawers W21xD28xH31"	3
02-07-00509	2-Doors steel cabinet, Okamura FY-36ZZ	6
02-07-00510	Double pedestal desk 1400Wx665Hx800D mm, Okamura DT-04ZD	6
02-07-00511	Conference table W2400 x D1200 x H720 mm, Fursys CR024	2
02-07-00512	Single desk with L-shape top finished with wood laminate, 48W x 24D x 30 H" for desk, 36W x 16D x 26 1/2H" for L-shape	2
02-07-00513	Single desk with L-shape top finished with wood laminate, 54W x 30D x 30 H" for desk, 36W x 16D x 26 1/2H" for L-shape	2
02-07-00514	High back chair (Malaysia), Intersit 2020DR, 5 prong pu base with castors with gas lifting , black color	2
02-07-00515	Guest armchair, # 3030	10
	Equipment and Items ordered from Fleischhacker Catalogues	
02-07-00516	Miniphotometer Pluse LP 20 complete with all essential accessories: Filters	1
02-07-00517	Breathing mask, adult (Klarsicht-Beatmungsmasken)	5
02-07-00518	Breathing mask, jung (Klarsicht-Beatmungsmasken)	5
02-07-00519	Breathing mask, pediatric (Klarsicht-Beatmungsmasken)	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00520	Mask for small childs (Rendell-Baker-Masken) size: 0	30
02-07-00521	Mask for small childs (Rendell-Baker-Masken) size: 1	30
02-07-00522	Mask for small childs (Rendell-Baker-Masken) size: 2	30
02-07-00523	Emergency bag (Notfallkoffer Standard)	2
02-07-00524	Compact Emergency bag for Breathing, Diagnosis set (ULMER KOFFER II)	2
02-07-00525	Compact Emergency bag for Breathing, Diagnosis set (ULMER KOFFER II)	2
02-07-00526	Compact Emergency bag for Breathing, Diagnosis set (ULMER KOFFER II)	2
02-07-00527	Compact Emergency bag for Breathing, Diagnosis set (ULMER KOFFER II)	2
02-07-00528	Emergency Aspirator complete set with all accessories and consumables for 2000 patients (Notfall-Aspirator)	30
02-07-00529	Seat-element, 3 Seat-element (Eron-Banksystem BS 78)	90
02-07-00530	Seat-element, 4 Seat-element (Eron-Banksystem BS 78)	60
02-07-00531	2 Seat-element and one plate (Eron-Banksystem BS 78)	60
02-07-00532	Versatile purpose table with one drawer (Midi-net-Vielzwecktische)	30
02-07-00533	Pressure regulator for CO2 Cylinder	3
02-07-00534	Stethoscopes dual	30
02-07-00535	Elastic thera band different strength	10
02-07-00536	Laryngoscopes:	
02-07-00537	* Magill straight blade, different sizes	4
02-07-00538	* Macintosh curved blade, different sizes	4
02-07-00539	O2 generator instrument	2
02-07-00540	Laser for dermatological uses, complete with all essential accessories & installation, training for one Doctor on application & one engineer	1
02-07-00541	Eye wash bottels - Sb-610-15 EGR	1
02-07-00542	Eye dropper Bottels-800-10-BGE 236 510	1
02-07-00543	Eye wash station SB-675-20	1
02-07-00544	First aid wash bottels WB 850-2S-250 ml	10
02-07-00545	Chest tube (sets)	15 sets
02-07-00546	Operative instrument tray	5
02-07-00547	T tube (catheter)	10
02-07-00548	Phototherapy Unit with counter, spare bulbs (500 bulb/daylight & 500 bulb/blue light), 220V 50Hz	4
02-07-00549	O2 tent, pediatric, complete with all essential accessories and consumables	4
02-07-00550	Mist nebulizer, complete set with all essential consumables and accessories for 2 yaars	4
02-07-00551	Laboratory incubator, aerobic, digital display with temperature contol complete with all essential accessories and set of recommended spares "Disolay board..."	3
02-07-00552	Humidifier (Inhaller), complete with flowmeter and high pressure gauge, model: YR-80 SERIES, or similar , with Extra patient & high pressure tube	4
02-07-00553	Hemoglobin meter (Hb meter) with all kit and reagent. set of recommended spares	5
02-07-00554	Tube Sahli (Hb)	10
02-07-00555	Wester green	3
02-07-00556	Chair for blood transfusion, electrico-mechanical	2
02-07-00557	Exhaust fan small size	2
02-07-00558	Swivel chair	6
02-07-00559	Baby balance, digital	3
02-07-00560	Laboraatory refrigarator	4
02-07-00561	Hoods isolation, Biological safety cabinett, complete set of accessories and set of recommended spares for one year of operation	1
02-07-00562	Automatic pipete different sizes, with tips	3
02-07-00563	Water bath complete with accessories	3

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00564	Lap top Computer, Arabic enabled, 64MBMemory, 6 GB Hard Disc, Win 95, Office 97, manuals in English, CD drive 64X + Multimedia accessories, antivirus software with leather carrying bag with printer and additional toner.	4
02-07-00565	Ouroscope complete set	6
02-07-00566	Mosquito straight and curved	12
02-07-00567	Tongue depressor metal	38
02-07-00568	Thermometer	50
02-07-00569	Drum small size	14
02-07-00570	Needel holder	12
02-07-00571	Surgical forceps different sizes	32
02-07-00572	TSB meter complete set	1
02-07-00573	Drum large size	2
02-07-00574	Diagnostic set contains: otoscope, nasal speculum, lampholder, laryngeal mirrors, tongue holder, ophthalmoscope, battery handle with 4 spare bulb	4
	Medical Furniture "Varimed" SCHMITZ reference work 98/99	
02-07-00575	Special purpose trolleys	10
02-07-00576	Special purpose trolleys	10
02-07-00577	Special purpose trolleys	5
02-07-00578	Special purpose trolleys	3
02-07-00579	Special purpose trolleys	4
02-07-00580	Special purpose trolleys	5
02-07-00581	Special purpose trolleys	5
02-07-00582	Special purpose trolleys accessories	5
02-07-00583	Special purpose trolleys accessories	5
02-07-00584	Special purpose trolleys accessories	5
02-07-00585	Special purpose trolleys accessories	5
02-07-00586	Special purpose trolleys accessories	10
02-07-00587	Special purpose trolleys accessories	10
02-07-00588	Special purpose trolleys accessories	10
02-07-00589	Special purpose trolleys accessories	10
02-07-00590	Special purpose trolleys accessories	10
02-07-00591	Special purpose trolleys accessories	10
02-07-00592	Special Purpose Trolleys	5
02-07-00593	Special Purpose Trolleys	5
02-07-00594	Special Purpose Trolleys	5
02-07-00595	Special Purpose Trolleys	5
02-07-00596	Treatment cabinets	5
02-07-00597	Treatment cabinets	5
02-07-00598	Treatment cabinets	7
02-07-00599	Treatment cabinets	7
02-07-00600	Equipment Trolleys	4
02-07-00601	Equipment Trolleys	4
02-07-00602	Equipment Trolleys	5
02-07-00603	Equipment Trolleys	5
02-07-00604	Treatment cabinets	5
02-07-00605	Treatment cabinets	5
02-07-00606	Treatment cabinets	5
02-07-00607	Treatment cabinets	5
02-07-00608	Treatment cabinets	5
02-07-00609	Treatment cabinets	5
02-07-00610	Treatment cabinets	5
02-07-00611	Treatment cabinets	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00612	Baby's dressing table	5
02-07-00613	Halogen examination lamp	7
02-07-00614	Drip-feed stand	30
02-07-00615	Step	30
02-07-00616	Refuse bucket	20
02-07-00617	Refuse bucket	20
02-07-00618	Bed screen	10
02-07-00619	Bed screen	10
02-07-00620	Instrument cupboards	10
02-07-00621	Instrument cupboards	10
02-07-00622	Instrument cupboards	10
02-07-00623	Medicine cupboards	10
02-07-00624	Medicine cupboards	10
02-07-00625	Medicine cupboards	10
02-07-00626	Medicine cupboards	10
02-07-00627	Storage and records cupboard	10
02-07-00628	Storage and records cupboard	10
02-07-00629	Surgeon's stool	10
02-07-00630	Surgeon's stool	10
02-07-00631	Theatre seat	10
02-07-00632	Theatre seat	10
02-07-00633	Instrument serving table	10
02-07-00634	Instrument serving table	10
02-07-00635	Instrument table	10
02-07-00636	Instrument table	10
02-07-00637	Drip-feed stand	10
02-07-00638	Refuse bucket	10
02-07-00639	Refuse bucket	10
02-07-00640	Bowl stand	8
	Items ordered from Fleischhaker Catalogues	
02-07-00641	Seat, Eron-Freishwinger xpression FSM	30
02-07-00642	Seat, Eron-Freishwinger xpression FSM	30
02-07-00643	Seat, Eron-Freishwinger xpression FSM	40
02-07-00644	Revolving stool, Eron-Drehstuhl Basis Pluse III H	14
02-07-00645	Revolving stool, Eron-Drehstuhl Basis Pluse III H	14
02-07-00646	Eron-Kompakt-Drehhocker	10
02-07-00647	Reflexhammer Varioflex	5
02-07-00648	Reflexhammer KaWe Trommer-Hammer	5
02-07-00649	Reflexhammer KaWe Trommer-Hammer	5
02-07-00650	Reflexhammer Colorflex	3
02-07-00651	Reflexhammer Colorflex	3
02-07-00652	Stimmgabel nach Hartmann	6
02-07-00653	Stimmgabel nach Hartmann	6
02-07-00654	Stimmgabel nach Hartmann	6
02-07-00655	Stimmgabel nach Hartmann	6
02-07-00656	Stimmgabel nach Hartmann	6
02-07-00657	Stimmgabel nach Hartmann	6
02-07-00658	Stimmgabel mit Fuß	3
02-07-00659	Stimmgabel mit Fuß	3
02-07-00660	Stimmgabel mit Fuß	3

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00661	Stethoscope KaWe-Top-Cardiology	40
02-07-00662	Diagnostic-Otoscope, 2.5 Volt	2
02-07-00663	Diagnostic-Otoskop, 3.5 Volt	2
02-07-00664	Otoskop Eurolight C10	2
02-07-00665	Otoskop Eurolight C30	2
02-07-00666	Kawa-Mini Otoscop set	8
02-07-00667	Ophthalmoskop Coaxial	2
02-07-00668	PocketScope Ophthalmoskop	4
02-07-00669	Mini 2000 set	3
02-07-00670	En 80 Zwilling-Wandtransformator	1
02-07-00671	Compaact-Set	1
02-07-00672	Original MAGLITE-Lampe ML 3 D	3
02-07-00673	Original MAGLITE-Lampe ML 3 D	3
02-07-00674	Mini MAGLITE-Lampe	2
02-07-00675	Mini MAGLITE-Lampe	2
02-07-00676	Mini MAGLITE-Lampe	2
02-07-00677	Untersuchungslamp PenLite	2
02-07-00678	Untersuchungslamp PenLite	5
02-07-00679	Chirurgische Stirnlampen MFI and SFI	1
02-07-00680	Chirurgische Stirnlampen MFI and SFI	1
02-07-00681	Nasenspekulum	2
02-07-00682	Nasopharynx-Spiegel	2
02-07-00683	Larynx-Siegel	2
02-07-00684	Elektrosauger LC 16/G	10
02-07-00685	Kleinsauger Atmolit 26/G	5
02-07-00686	Marquette HELLIGE-CardioSmart-ST-Ergometrie-MeBplatz	1
02-07-00687	HELLIGE CardioSys Ergometrie-MeBplatz	1
02-07-00688	Venenstauer	50
02-07-00689	Easy-Stauer 904	50
02-07-00690	BEEM-Adretta Kopfschutz	50 box
02-07-00691	OP-Uberziehschuhe	1000
02-07-00692	Rechenmaschine 4212 PD-Karat	6
02-07-00693	Rechenmaschine 4212 PD-Karat	6
02-07-00694	Rechenmaschine 4212 PD-Karat	6
02-07-00695	MEDISANA Elektroakupunktur Plus	4
02-07-00696	MEDISANA Elektroakupunktur Profi	4
02-07-00697	Fachliteratur zu LEBENSWECKER	1
02-07-00698	MEDISANA FuBsprudelbad Thermaperl	4
02-07-00699	MEDISANA Infrarotmassage Duo	5
02-07-00700	MEDISANA Knetmassage Shiatsu	5
02-07-00701	Generating set, 500kVA continuous run complete set w/ sound proof cabinet including recommended set of spares for 2 years of operation, training and installation	1
02-07-00702	Generating set, 300kVA continuous run complete set w/ sound proof cabinet including recommended set of spares for 2 years of operation, training and installation	1
02-07-00703	Radiographic table system, general purpose, model Multix PRO + set of film cassettes, installation & training for end user by the supplier, abroad training for engineer on maintenance and service for a period of 2 weeks. Set of spares & consumables for 2 years of opeartion. Maintenance contract for 2 years.	2
02-07-00704	Neurosurgical complete set (forceps, instrument & etc..)	1 set
02-07-00705	Oxygen therapy set, complete with all accessories, adult & child face masks + 20 flow meters as accessories	35

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00706	X-ray film processor, automatic, Floor, hospital use, complete with accessories & set of spare parts for 2 years, model B145CURIX 530, training for a period of 2 weeks for two enginners on installation, maintenance and service.	3
02-07-00707	Bedside cabinet, model 601, with drawer handles	20
02-07-00708	Records trolley model 252	4
02-07-00709	Service trolley, model 266	6
02-07-00710	Electrophoresis Equipment, model / Phast system, complete with all accessories and consumables for 2 years, installation and training by the supplier	1
02-07-00711	Information System Laboratory, 0-50 users, 4 week training for Lab. Doctor at company site	1
02-07-00712	Amino Acid Analyzer, with all accessories, reagent and spare parts for two years, Installation by supplier and training for Lab.technician and one engineer on maintenance	1
02-07-00713	Densitometer Laboratory Scanning,	1
	Reference of Documents and Publications	
02-07-00714	British dental journal book bord, 1999	2
02-07-00715	British orthodrtic journal book, from 1991 - 1999	2
02-07-00716	American dental journal book	2
02-07-00717	American dental and facial orthopeadic book	2
02-07-00718	British book prosthodont journal book	2
02-07-00719	British Maxillo facial Journal book	2
02-07-00720	Dental guplautology journal book	2
02-07-00721	Essential Pediatrics	2
02-07-00722	Disease of Neoborn	1
02-07-00723	Harrisons Principal of Internal Medicine,14 Edition	1
02-07-00724	Advances In Developmental and Behaviopal Pediatrics, JAI Press, 36 Sherwood Palace, POB 1678, Greenwich CT 06836	1
02-07-00725	Archives of Disease In Childhood, B.M.A House, Tavistock Sq., London WC1H 9JR, England	1
02-07-00726	Archives of Disease In Childhood. Fetal and Neonatal Edition, BMJ Publishing House, BMA House, Tavistock Sq., London WC1H 9JR, England	1
02-07-00727	Developmental Medicine and Child Neurology, Mackeith Press, 526-529 High Holborn House, 52-54 High Holborn, London WC1V 6RL, England	1
02-07-00728	Mental Retardation in Developmental Disabilities, John Wily and Sons, Chichester	1
02-07-00729	Mental Retardation in Developmental Disabilities Research Reviews, John Wily and Sons, 605 3RD AVE New York NY 10158	1
02-07-00730	British Journal of Physiotherapy, Physitherapists Association, London	1
02-07-00731	Requirements and Guidance for external quality assessment schemes for Health laboratories	4
02-07-00732	Use of Anticoagulants in Diagnostic laboratory investigations	4
02-07-00733	Calibration and control of basic blood cell counters	4
02-07-00734	Calibration and maintenance of Semi-Automated Haaematology Equipment	4
02-07-00735	Maintenance and Repair of Laboratory, diagnostic imaging and Hospital equipment, 2 English and 2 Arabic Version	4 each
02-07-00736	Basic laboratory Methods in medical Parasitology, 2 English and 2 Arabic Version	4 each
02-07-00737	Basic laboratory procedures in clinical bacteriology, 2 English and 2 Arabic Version	4 each
02-07-00738	New Zeland Journal of Physiotherapy, Willngton, New Zeland	1
02-07-00739	Cecile text book of medicine, by Bennet and Pleem , last edition with C.D.	1
02-07-00740	Harrisons principals of internal medicine ,by Cecli ,Wilson , Casoer and Lengo ,textbook and C.D	1
02-07-00741	Electrocardiography for anaesthetist , Oxford Blackwell, last edition by Rollson W.N, text book and C.D.	1
02-07-00742	Applied respiratory physiolyg by NunnJ.F, London by Butter Worth , last edition	1
02-07-00743	The circulation in anaesthesia by Prys-RobertsC.ed.,	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00744	Manual of anaesthesia and medically compromised patients, by Cheng J. and Kay B.,philadelphia Lippincott	1
02-07-00745	British journal of anaesthesia , all versions from 1996-2000	1
02-07-00746	Scientific foundations of anaesthesia, Oxford, by Heinemnn, last edition	1
02-07-00747	Lectures in anaesthesiology,by LeeJ.A., last edition	1
02-07-00748	Medcine for anaesthetist,byPrys Robert, last edition	1
02-07-00749	Macintosh by R.R. and Hey Worth and Ps Lancet, last edition	1
02-07-00750	Illustrated manual of regional anaesthesia, by Springer Verlog, text book and C.D., last edition	1
02-07-00751	Mandle F. paravetebral block, by Grune and Stratton	1
02-07-00752	Illustrated handbook of lalac anaesthesia by Erricson.E.E.Ed.,last edition	1
02-07-00753	Regional anaesthesia for abdominal surgery by James.N.N last edition	1
02-07-00754	Principal and practice of regional anaesthesia by,CharltonJ.E last edition	1
02-07-00755	Practical regional anaesthesia by Nemmo.W.s.,last 4edition	1
02-07-00756	Robert Macintosh Lumbar puncture and spinal analgesia, last edition	1
02-07-00757	Anrews diseases of the skin, by Harryl Arnold (last edition)	1
02-07-00758	Text book of Dermatology, by Arthur Rook (last edition)	1
	Spare parts for Equipment procured under previous phases	
02-07-00759	Radiographic x-ray unit model Multix compact, Polydoros LX 30/50,	
02-07-00760	* Description, M16 LX-Lite, Type X2169	2
02-07-00761	* Description, Wechselrichter. Lite, Type X2169	2
02-07-00762	* Description, D110, Type X2169	2
02-07-00763	* Description, Anhchl 2PH Strahler, Type X2169	2
02-07-00764	* Description, D115, Type X2169	2
02-07-00765	* Description, D100 Master, Type, X2206	2
02-07-00766	* Description, D200, Type X2169	2
02-07-00767	* Description, HE mit AS, Type, X2239	2
02-07-00768	* Description, Kabel Polydoros LX, Type, X2169	2
02-07-00769	* Description, Flachband., Type, X2169	2
02-07-00770	* Description, ACS-Netz - Firmware, Type, X2131	2
02-07-00771	Mobile X-ray unit Mobilett Plus	
02-07-00772	* Description, PC-Board D1, Type, X037E	6
02-07-00773	* Description, PC-Board D3	6
02-07-00774	* Description, Rotation-Filament	6
02-07-00775	* Description, PC-Board D4	6
02-07-00776	* Description, Charger	6
02-07-00777	* Description, PC-Board D7	6
02-07-00778	* Description, power supply	3
02-07-00779	Ultrasound machine model Sonoline - Prima	
02-07-00780	* Description Floppy disk drive	2
02-07-00781	* Key Lamp	2
02-07-00782	* A14 DGC Slide POTS	2
02-07-00783	* Description, ACS-Netz - Firmware, Type, X2131	2
02-07-00784	Spare parts for Dental Unit model ECO S	
02-07-00785	Electronic Card,	2
02-07-00786	Electronic Card,	2
02-07-00787	Electronic Card,	2
02-07-00788	Electronic Card,	2
02-07-00789	Electronic Card,	2
02-07-00790	Electronic Card,	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00791	Electronic Card,	2
02-07-00792	Electronic Card,	2
02-07-00793	Electronic Card,	2
02-07-00794	Electronic Card,	2
02-07-00795	Electronic Card,	2
02-07-00796	Electronic Card,	2
02-07-00797	Electronic Card,	2
02-07-00798	Electronic Card,	2
02-07-00799	Electronic Card,	2
02-07-00800	Electronic Card,	2
02-07-00801	Drive Motor,	3
02-07-00802	Hose D=30, L=200mm.	3
02-07-00803	Motor Cover	3
02-07-00804	Cover Ring	3
02-07-00805	Fuse	3
02-07-00806	Fuse Holder	3
02-07-00807	Unijet 75, Suction Unit	2
02-07-00808	Tuttlidl cleaner.	8
02-07-00809	Light Bulbs of Curing Light	8
02-07-00810	Filter for operating light TS 2000	4
02-07-00811	Electronic Bulb of arm	4
02-07-00812	Bowl Filter	4
02-07-00813	Saliva Ejector Filter	4
02-07-00814	Six-way Syringe Spout.	4
02-07-00815	Six-way Syringe Handle.	4
02-07-00816	Foot-Operated Control of Dental Chair.	4
02-07-00817	Foot-Operated Control of Dental Chair.	4
02-07-00818	Foot Control (rheostat) for (Eco S-Type).	4
	Orthopaedic Tools	
02-07-00819	Bohler Traction Treating lower extremity fractures, pelvis, etc.	80
02-07-00820	Intramedullary Nails, set: (Sizes 9 Length 30, 32, 34, 36, 38, 40, 42, 44 K Sizes 10 Length 30, 32, 34, 36, 38, 40, 42, 44 * Sizes 11 Length 30, 32, 34, 36, 38, 40, 42, 44 * Sizes 12 Length 30, 32, 34, 36, 38, 40, 42, 44, 46 * Sizes 13 Length 30, 32, 34, 36, 38, 40, 42, 44, 46 All Equally)	1500 K- Nail different sizes
02-07-00821	Intramedullary Nailing Set for femur - AO - Treating the fractures of the shaft of Femur	5
02-07-00822	Steimem pins for Traction For Tibial & Calcaneus Traction	1000
02-07-00823	Volgov - Oganessian External Fixators Treating war injuries, compound injuries, mainly lower leg as well as for treatment of mal union, Pseudoarthrosis, correcting deformities and for the purpose of Lengthening of Bones as sequelae of Polio	100
	ERBIL	ERBIL
02-07-00824	Spares for Bilirubinometer(MODEL BILE READ) 1-Lamp 2-Stan DAR 3-Digital board	10 10 5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00825	Spares for E.C.G, model: delta 3-plus,3 chanal digital 1-Motor 2-Rouler 3-Board control 4-Digital board 5-heat pen A-Limb electrodes, (873-8406) B-Chest electrodes, (873-3405) C-Patient cable, (895-0585)	5 20 5 5 10 10 10
02-07-00826	Spares for Servo ventilator 900 C 1-Bellows 2-Valve (rubber silicon) 3-Stepping motor. 4-steril filter 5-pull magnet 6-bacteria proof filter	10 20 5 5 20 20
02-07-00827	Spares for X-ray unit, Model: Mulix compact 1- Belt compression unit	2
02-07-00828	Spares for X-ray unit, model: Siregraph -CF - Buck wall stand - Leg support - Head support	2 2 2
02-07-00829	Spares for SAM 35 Medical suction unit 1-24 Disposable bacterial filters, Sp 1002 2-pump assembly, Sp 1033 3-green on –off switch, Sp 1007 4-Pack of 10 exhaust filters, S1015 5-Pack of 10 yellow filter capsules, Sp 1017 6-Pack of 10 over flow valve, Sp 1048 7- Pack of sam 2 bottle top O ring, Sp1051 8-Pack of 4 SAM 2 BOTTLE, Sp1050	1000 5 6 10 10 10 10 10
02-07-00830	Spares for ATOM INFANT INCUBATOR V-80 MC 1-Power switch, (800-0605) 2-Hose retaining band, (800-0606) 3-Humidity reservoir connecting hose, (800-0607) 4-Connecting hose protecting spring , (800-0608) 5-humidity reservoir, (800-0804) 6-Temperature control switch knob, (800-0853) 7-Transformer (v), (800-0847) 8-Over temperature controller, (800-0840) 9-Fan motor (V), (800-0840) 10-MC printed circuit board assembly, (800-0204) 11-Fan, (800-0836) 12-Heater (v), (800-0829) 13-Psychrometer assembly, (800-0201)	10 10 10 10 5 15 6 10 10 6 10 10 10

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00831	Spares for VICKERS MEDICAL OXYGEN INCUBATOR MODEL 89 1-Fan motor 2-Fan 3-Heater 4-Temperature sensor 5-Fuse-F2A (198-254 V incubator), (14496) 6-Fuse F 4A (105-132V incubator), (14688) 7-Thermometer, (140-09-016) 8-Battery-av (pp6 or equivalent), (13217) 9-A.C power push button 10-Alarm indicator 11-Temperature control 12-Electronic card	15 10 10 20 30 30 20 20 20 20 15 10
02-07-00832	Spares for Infant INCUBATOR, model: YON DON 1- Heater 2-Temperature control 3- Over heat 4- Fan 5- Thermometer 6- Fan Motor 7- Transformer 8- Skin sensor prob	10 5 5 6 6 5 5 10
02-07-00833	Spares for Photo therapy unit mod GB57 1- Fluorescent lamps (blue light)	200
02-07-00834	Spares for Resuscitation & surgeryunit modGB5IB 1-Heater 2- Mobile thermometer prob 3- Fixed thermometr prob	6 5 5
02-07-00835	Spare parts for Spirometer (Auto- Spireor) model: GISCOM-14 * Printer paper rolls, Dim. (110mm X 30m)	50
02-07-00836	Spare parts for servoventilator 900 C * oxygen cell	10
02-07-00837	Spare Lamp for large size blades of KaWe laryngoscope	300
02-07-00838	Spares for Micro-haematocrit centrifuge model: 8280 1-Meter 2-Rubber 3-Base tube	2 2 2
02-07-00839	Spares for Spectrophotometer, model: spectronic20+ 1-Lamp 2-Resistance 3-Board digital 4-Fuse	5 5 3 5
02-07-00840	Spares for Hemoglobin meter, model: Hb 2o2 1-Lamp 2-Digital board 3-Control board	5 3 3
02-07-00841	Spares for MICROSCOP, model: BH 1-Lamp & Board control. 2-lense 10 x&40x & 100 x 3-control board	5 10 5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00842	Spares for Microscope, model: CH 1-Lamp 2-Lense objectives 10X,40X,100X 3-Voltage control	10 15 10
02-07-00843	Spares for Coulter counter, model: T540 1-Tube 2-Apeture?? Liamination??, lamp bath & electrode, sub-assy RBC, WBC 3-Printer diafragm dispenser check valve for tubing	30 30 10
02-07-00844	Spares for Ceiling projector, model: AS-0805EL - Halogen bulbs 24 V , 50 W	500
02-07-00845	Spares for Flame photometer, part. No. 712700, reg. Des. No. 866150 100-147279 1-sodium filter 2-potassium filter 3-lense 4-Board control. 5-Lamp	5 5 10 5 5
02-07-00846	Spares for E C G-685, Model: J/K/P/F/GK A-TLS-100 Thermal/pen B-Chest electrode C-Patient cable D- Limb electrodes E- Limb electrodes trap	10 24 6 24 24
02-07-00847	Spares for Ultrasound model: Sololine VersaPro CF - Probe 7.5L (MHz) 40 T - Probe 3.5 C (MHz) 40 T	1 1
02-07-00848	Spares for bedside monitor, model: Athena NT - Pulse- oximetry plug-in module 9267w incl. sensors	4
02-07-00849	Spare parts for Blood Gas Analyzer, medol: ABL-5	
02-07-00850	E115 Reference electrode	2
02-07-00851	G707 pH electrode	2
02-07-00852	E808 pco2 electrode	2
02-07-00853	E909 po2 electrode	2
02-07-00854	Pump tubing	10
02-07-00855	QUALICHECK test solution : S2030 – Red or equivalent	12 Boxes
02-07-00856	QUALICHECK test solution : S2040 – Yellow or equivalent	12 Boxes
02-07-00857	QUALICHECK test solution : S2050 – Blue or equivalent	12 Boxes
02-07-00858	QUALICHECK test solution : S2060 – Green or equivalent	12 Boxes
02-07-00859	D115 Membrane box for the reference electrode	6 Boxes
02-07-00860	D888 Membrane box for the pco2 electrode	6 Boxes
02-07-00861	D999 Membrane box for the po2 electrode	6 Boxes
02-07-00862	S53516 electrode cleaner	10
02-07-00863	Capillary set, size 85 UL , with mixing wire, caps and adapter	2000 each
02-07-00864	Capillary set size 35 UL, with mixing wire, caps and adapter	2000 each
02-07-00865	Paper for Printer	40 Roll
02-07-00866	Rinse Solution (S4930)	9 liter
02-07-00867	Calibrating Solution 1 (S1545)	4 liter
02-07-00868	Calibrating Solution 2 (S1555)	1 liter
02-07-00869	Cleaning Solution (S5332)	0.2 liter
02-07-00870	Hypochlorite Solution for Protein removal and Decontamination (S5362)	0.2 liter
02-07-00871	Gas 1 (5.6%CO2 , 19.3%O2 , N2 balance). 2.5L (150 bar)	2 btl
02-07-00872	Gas 2 (11.2%CO2 , 0.00%O2 , N2 balance), 2.5L (150 bar)	1 btl
02-07-00873	Wood lamp for diagnostic skin disease complete with all accessories	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00874	magnifying lenses	4
02-07-00875	Dermo jet	3
02-07-00876	patch test	3
02-07-00877	comection exepresion set	2
02-07-00878	finger for elevator (H1778405)	150
02-07-00879	oil rotory vaccum pump 50HZ-150L/minmotor power 0.4KW,oil capacity 106L	3
02-07-00880	boiler chemical feeder pump Type(FD-l)50HZ 380V output pressure 15Kg/cm'	6
02-07-00881	Air circuit breaker [AM-16B] current 1600A	6
02-07-00882	Unozawa water Ring pump (vaccum pump) Type(sr m0508)capacity0.4m/min (1450Rpm) vaccum 500mmhg -motor(3.7KW)	4
02-07-00883	Asahi laundry washer model (Bs-3350), type side loading	2
02-07-00884	Extractor Type (NE-30)	2
02-07-00885	Truck repair set (inch)	4
02-07-00886	Service tool kit (metric)	20
02-07-00887	Service tool kit (inch)	20
02-07-00888	Mechanical tool kit	12
02-07-00889	Mechanical tool kit	12
02-07-00890	Industrial tool kit (metric)	12
02-07-00891	Industrial tool kit (inch)	12
02-07-00892	Electrician tool kit (metric)	20
02-07-00893	Electrician tool kit (inch)	20
02-07-00894	Fine mechanic tool set (metric)	20
02-07-00895	Fine mechanic tool set (inch)	20
02-07-00896	Grinder, big	6
02-07-00897	Grinder, small	6
02-07-00898	Grinding disc, stone, small	600
02-07-00899	Grinding disc, metal, small	600
02-07-00900	Grinding disc, stone. Big	600
02-07-00901	Grinding disc, metal, big	600
02-07-00902	Drilling machine, 15mm drill head	6
02-07-00903	Drill bits, metal, set up to 12mm	12
02-07-00904	Drill bits, stone, set up to 12mm	12
02-07-00905	Electrical welding equipment, 220V, 120A, incl. all accessories (protection glass etc.)	6
02-07-00906	Stand saw for wood cutting	6
02-07-00907	Welding electrodes 2.5mm, cartons 50 pcs each	120
02-07-00908	Car lift jack, 10 tons, hydraulic	4
02-07-00909	Set of: strethoscope light for car ignition, engine compression tester	2
02-07-00910	E.E.G (Electroencephalography), model: EE2214, with all standard accessories. Full options, disposables for 500 patients. - Installation by supplier - Training for two doctors and two engineers	1
02-07-00911	Haemodialysis machine, model: Diapact CRRT, complete station with all standard accessories and dispossable items for 100 patient per month for two years, (Arterial-venous fistula needle set, Filter, fiber dialyzer, Blood lines / tubing) - Installation by supplier, -Training for two engineers (4 weeks) and two doctors on the applications (6 weeks), - Maintenance by supplier for two years	8

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00912	D.C (shock) defibrillator, with monitor and recorder, model: LIFEPAK12, with external Adult and Paediatric paddle, with emergency cart (LIFECART 15), and: - Extra NiCd rechargeable battery (Qty. 28) - Recording paper (Qty. 100 box) - Extra gel (Qty. 100 Ltr.) - Extra ECG patient cable, (3 & 12 leads, Qty. 2 each) - Extra pre-jelled electrode (Qty. 100 box) - maintenance by supplier - Installation by supplier -Training for two doctors & one engineer .	10
02-07-00913	Central patient monitor Bioview7000 (Six patients unit), model:PN7160, with all accessories, consumables and options (Data adapter no. PT10-10, Tilting stand no. PN71-107, Mobile cart no.PN71-110), Transmitter (PT2300), Telemetry connectable bedside monitors: PB (1302, 1402 & 1811), SpO2 external input: (PA2100), - Extra recording paper, #(49673), Z-fold, 10 pks/ set, (Qty. 80 set) - Disposable electrodes, #(SDC111), pk of 50 (Qty. 100pk) - Electrode cable (for PT2300), #(YCE222), (Qty. 12) - Carrying bag, #(YAP201), (Qty. 6) - SpO2 connecting cable, #(CN-1.2M), (Qty. 12) - SpO2 Spot check probe, #(SPP111), (Qty. 12) - SpO2 personal probe, #(SPP112), (Qty. 12) - maintenance by supplier - Installation by supplier , - Training for two doctors as users & one engineer.	6
02-07-00914	Spectrophotometer, UV Visible range, model CE2021, (190-1000 nm wavelength) with all options and accessories - Extra bulbs (Tungsten and Deterium, Qty. 25 each)	8
02-07-00915	Centrifuge, model: MISTRAL1000, cat. No. (MSB100CE1.4), with rotor, cat. No. (43155-156), for 16 tubes, with all accessories, - Extra tubes for above rotor (Qty. 40),	2
02-07-00916	Flamephotometer model: FP20, or similar, with extra propane gas regulator and air compressor oil free - Extra lamp (Qty. 40) -Extra paper rolls for printer (50 roll)	10
02-07-00917	Multi-channel Gamma counter with computer and printer for hormones estimation, T3, T4, TSH, with all accessories and - Reagents enough for 1000 patient - Installation by supplier -Training for two engineers and two doctors -Maintenance by supplier for two years	1
02-07-00918	Rotary Microtom, model: 2002, with all accessories	3
02-07-00919	Microtome knife	4
02-07-00920	Refrigerated Centrifuge, model: Harrier 18/80R, cat. No.(MSB080.CR1.K), -Sealed bucket no.(43551-1215) with swing out windshield rotor no.(43124-141) (Qty. 2 each), -Extra 200ml bottle no.(43551-103A) (Qty. 16), - Extra adaptor cat. No.(34159-309) (Qty. 20) with tubes (Qty. 40)	3

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00921	Deep Freezer (Space Saving Upright -86 deg. C Freezer), model: MDF-U6086S, with all accessories and with: - Inventory racks IR220U, IR224U, IR312U, IR316U (Qty. 2 ea), -Temperature recorder: MTR-85H (Qty. 6), -Extra charts (Qty. 400), -Voltage booster: CVK-BST2	1
02-07-00922	Blood Bank refrigerator, model: MBR-107D(H), with all accessories - Extra fluorescent lamp 6W (Qty. 20)	
02-07-00923	Blood Bank instruments, Plasma extractor by manual pressure tube sealer, Blood bags quadrnple??, tupe cealer, Refrigerator for blood store with all accessories - Training for one engineer, - Installation by suuplier.	1
02-07-00924	Microscope Olympus CH30, with all accessories - Extra lamp (Qty. 100)	20
02-07-00925	Autoclave, model: MLS-3020U, with all accessories	10
02-07-00926	Oven, model: OPL225.DT1.C, 225 Ltr., temp. range (40-300) deg. C, with all accessories, additional shelves (4 each) and additional heating elements (3 each)	20
02-07-00927	Water Still (double distiller), model: WSC044, with CYCLON (Deioniser & Reservoir) and additional heating elements (3 each),	5
02-07-00928	Centrifuge, model: MISTRAL1000, cat. No. (MSB100CE1.4), with angle rotors, cat. No.(43117-608 & 43117-608), with all accessories, - Extra tubes for above rotor (Qty. 400),	10
02-07-00929	SAKURA computer –controlled compact type (SPA-331/321), steam sterilizer used for sterilization clothes, instruments & drums with all accessories -Training for one engineer, - Installation by supplier.	2
02-07-00930	Ultrasonic cleaner sakura (US-201S-SA) with all accessories - Training for one engineer, - Installation by supplier.	2
02-07-00931	Electrical steam horizontal otocleave (KCL46-101VERSION ABO1), with baskes, with - Extra heating element(HEATERS)18 killo watts (QTY 10) - Training for one engineer, - Istallation by suuplier.	1
02-07-00932	Steam strerrilizer with vacuum, chamber dimention not less (dia, 50cm, depth 70cm) - Installation by supplier, - Training for One engineer on maintenance	4
02-07-00933	Slim new clinical chemistry photometer with all accessories and consumables enough for 1000 test	4
02-07-00934	Prestige overaseptic Washbasin & STERILE (WATER STERILIZATION), ref. No. ALB1002, with filters.	4
02-07-00935	Teaching Micoscope, model: BX50, with all accessories - extra lamps (25 qty)	4
02-07-00936	GYNECOLOGY OPERATION TABLE MODEL EASYNOX 4080, or similar, WITH ALL ACCESSORES .	10
02-07-00937	Operation table for Orthopaedics, model: EASYNOX 4080, with Orthopaedics system (ORTHOMIC 9000), with all attachment and accessories: - Femoral traction with ORT 7001B apparatus: - For use with C arms - Hydraulic operation	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00938	Complete anaesthetic gas machine, model: SAFER100, with all standard accessories and optional accessories: - aneathetic ventilators (EVA1200 & 900N), - vaporizers (Halomatic TCV-1, Enflumatic TCV-3, Isoflumatic TCV-5 & Sevoflumatic TCV-7), - PAT selector (bag/ ventilator change- over valve), - additional drawers, - complete bed side monitoring device for ECG, C.V.P, SPO2, Endtidal co2 - Training for two engineers and two doctors	6
02-07-00939	Jackson Rees Eyres T-piece Paediatric set with happy bag 0.5 L. spare bag included	10
02-07-00940	Adult Breathing system with APL 2 valves	10
02-07-00941	Pressure regulator for anaesthetic machine (O2, Co2, N2O)	12
02-07-00942	Maccy laryngoscope with different size blade. With extra lamps(50)QTY	12
02-07-00943	Portable emergency Equipment, model: OXIVAC Line, complete unit	20
02-07-00944	X-ray unit simple bucky (1000 mA), model: Optima URS, with all accessories and with (Ionization chamber), - Installation by supplier, - Training of two engineers on Maintenance	4
02-07-00945	Operating Ophthalmic Microscope . With extra lamps (20) QTY	2
02-07-00946	Giant Magnet For Ophthalmic use	2
02-07-00947	Head -lamp for ophthalmic surgical use With extra lamps (20) QTY	4
02-07-00948	Phaco-emulsifier Machine for Cataract Surgery	2
02-07-00949	Freidman Penimetry (Computeried	3
02-07-00950	Fundus Camera With Screen and with all accessories and consumables	1
02-07-00951	Auto refractometry complete with table and necessary accessories - Extra paper (Qty. 1000) roll	2
02-07-00952	Non-touch Tonometry	4
02-07-00953	Keratometry	3
02-07-00954	Biometry	3
02-07-00955	Ultrasound for ophthalmic use	3
02-07-00956	ARGON laser (ARGON LASER PHOTOCOAGULATOR AC-2300) with all accessories &options - Installation by supplier, - Training for two doctors & engineers	1
02-07-00957	Slit-Lamp complete with table and necessary accessories - Extra lamp (Qty. 30)	3
02-07-00958	Cat-ford drum visual assement	3
02-07-00959	Synoptophore	3
02-07-00960	90 Diopter lens	4
02-07-00961	Auuity Card	6
02-07-00962	KM Board	6
02-07-00963	Ophthalmoscope	5
02-07-00964	Retinoscope	1
02-07-00965	Hess Screen	2
02-07-00966	Lamp-Examination-small	5
02-07-00967	Test type -ophthalmology remote-control	5
02-07-00968	lensmeter	2
02-07-00969	OPHTHALMIC YAG LASER SYSTEM YC-1400 with all accessories - Installation by supplier, - Training for two doctors & engineers	1
02-07-00970	Multigas+sc9000 with conection cables patient accessories, with all accessories	3

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00971	Patient monitor with the following modules ECG/PaO2 /ETCO2/CVP, with all accessories - Extra ECG patient cable (Qty. 5) - Extra O2 sensor (Qty. 5)	5
02-07-00972	Oxygen concentration, model: OXYMAT 3 -Bacterial filter (Qty. 100) -Fine filter (Qty.100) -Air filter (Qty 100)	3
02-07-00973	Bullard fibreoptic intubating laryngoscope with extra lamp (Qty. 30)	6
02-07-00974	Multicap gas monitor with interface cable 87422, with all accessories and consumables - Installation by supplier - Training for two doctors and two engineers	2
02-07-00975	Anesthesia machine with ventilator *Dual flow meter unit for Oxygen and Nitrous *Flowmeter unit for air *O2 failure signal & N2o shut-off system *Universal pneumatic, time cycled anesthesia Ventilator system *Halothane & Isoflurane vaporizer *Scavenging system and suction unit *Monitoring unit for inspiratory O2 concentration and air way pressure *Display of tidal volume and anesthetic agent concentration - Installation by supplier -Training for two engineers and two doctors -Maintenance by supplier for two years	8
02-07-00976	Pressure ventilator manually type", with all accessories	6
02-07-00977	Volume ventilator "Servo type", with all accessories	6
02-07-00978	ERCP (endoscopic retrograde cholangio pancreaticography)	1
02-07-00979	Hybrid Tractor, Diesel type, model: R07H, capacity (20 ton), with all accessories and - Extra spare tires (Qty. 10)	5
02-07-00980	Dumper, Diesel type, capacity (4 ton), with all accessories and with 4 spare tires	4
02-07-00981	Forklift, electric type (four wheel), model: R20-20, capacity (2 ton), with all accessories and - Extra spare tires (Qty. 8) - Extra rechargeable batteries (Qty. 8) - Extra battery chargers (Qty. 4)	4
02-07-00982	Fork lift truck electric type 24 v DC (three wheel) model RE 10/12 It's capacity (1400-Kg), lifting height 330 cm with complete standard - Extra spare tires (Qty. 6) - Extra rechargeable batteries (Qty. 4) - Extra battery chargers (Qty. 2)	2
02-07-00983	Forklift Truck, Diesel (four wheel), model: R70-30, capacity (3 ton), with all accessories and - Extra spare tires (Qty. 8) - Extra rechargeable batteries (Qty. 8) - Extra battery chargers (Qty. 4)	2
02-07-00984	Photo copy machine, with all accessories and extra toner (60 Kg)	20
02-07-00985	Type writer (english & arabic), electrical	4
02-07-00986	Nebulizer, with all accessories	10
02-07-00987	Ventilator for pediatric with all accessories	2
02-07-00988	Photo therapy unit with all accessories - Extra day-light lamp (Qty.250) - Extra blue-light lamp (Qty. 250)	20
02-07-00989	Apnoea monitor complete with all accessories - Extra transducer (Qty. 20)	10

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-00990	Atom Infant Incubator , with all accessories: - Air filter, (Qty. 200) -Skin temperature sensor, (Qty. 20) -Humidity sensor wetty, (Qty. 40)	20
02-07-00991	Ambubag for different sizes	20
02-07-00992	Infusion pump with all accessories and consumables enough for 500 patients/ unit	50
02-07-00993	Crosby capsule for pediatric	10
02-07-00994	Bone marrow aspiration set used for children	10
02-07-00995	E C G – DIGITAL 3 -channels ECG Recorder with. - Recording paper (Qty. 100 box) - Extra gel (Qty. 100 Ltr.) - Extra ECG patient cable, (3 & 12 leads, Qty. 2 each) - Extra pre-jelled electrode (Qty. 100 box) - maintenance for two years - Installation by supplier , -Training for two doctors & one engineer	10
02-07-00996	Baby scaler	10
02-07-00997	Incubator, model: NESTOTRANS, with all accessories - Oxygen cylinder, #(3-4001-7579) - Accessories supporting rail, #(3-4001-7693) - Trolley, #(3-4001-7694) - Resuscitator, #(3-4001-2072) - Constant flow ventilator, #(3-4001-7696)	15
02-07-00998	Oxygen regulator with flow meter	50
02-07-00999	Radiant warmer for newborn, model: NestoMat6050, complete with all accessories - Extra heater (Qty. 50) - Extra Halogen lamp (Qty. 100) - Extra protective walls (Qty. 15) - Extra Mattress (Qty. 20) - Extra control panel (Qty. 5)	15
02-07-01000	Fetal heart monitor, model: Fetatrack, complete with all accessories	5
02-07-01001	Fetal heart detector, model: Sonicaid 121 complete with all accessories	20
02-07-01002	Stand lights with extra lamps (50) qty.	10
02-07-01003	Curtage set	35
02-07-01004	Cautery for Gynecology use with all necessary accessories - Extra electrodes (Qty. 20)	10
02-07-01005	Asherman curette	20
02-07-01006	Dilators cervical 0-14	10
02-07-01007	Operating Lamp, Mobile type, model: Skylux ACE-1 - Extra bulb, (Qty. 100)	30
02-07-01008	Colposcopy complete with all accessories - Installation by supplier - Training for one doctor as a user & one engineer .	1
02-07-01009	Hysteroscopy B186 complete with all accessories - Installation by supplier - Training for one doctor as a user & one engineer .	1
02-07-01010	Ales tissue	20
02-07-01011	Delivery table, model: Maquet 4325.DICO, with all accessories and attachments	25
02-07-01012	Gastroscopy complete with all accessories - Installation by supplier - Training for one doctor as a user & one engineer.	3

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01013	colonoscopy complete with all accessories - Installation by supplier, - Training for one doctor as a user & one engineer.	2
02-07-01014	Sigmoidoscopy complete with all accessories - installation by supplier, - training for one doctor as a user & one engineer.	2
02-07-01015	Operation table for urology complete with all accessories and attachments	2
02-07-01016	E.C.G. with Monitor, 6-channels, with all accessories - Extra 2 rechargeable battery - Recorder paper (Qty. 50 box) - Extra gel (Qty. 200 Ltr.) - Extra ECG electrodes (metal) (Qty. 30) - Extra ECG suction electrode (Qty. 30) - Extra ECG patient cable (Qty. 2) - Extra disposable electrodes with adhesive (Qty. 1500)	15
02-07-01017	HF-surgery cautery, complete with all accessories - Extra electrodes (Qty. 40)	20
02-07-01018	EMG Electromyogram, model: Centor 2/4M, with all accessories, with - Printer - Extra paper for printer (Qty. 80 roll) - Extra pregelled electrodes (Qty. 2000) - Installation by supplier, - Training for one doctor as a user & one engineer.	2
02-07-01019	ECT, Electro- Enceplatography, model: Thymatron System IV by Somatics, with all accessories, with - Extra needles (Qty. 10) - Printer - Extra paper for printer (Qty. 80 roll) - Extra pregelled electrodes (Qty. 2000) - Video tapes (Somatics' ECT) - Installation by supplier, - Training for one doctor as a user & one engineer.	2
02-07-01020	Sphygmomanometer, mercury type - Extra cuff (adult & infant) (Qty. 100each) - Extra glass tube (Qty. 200) - Extra bulb complete with valves (Qty. 600) - Mercury (Qty. 5 kg)	200
02-07-01021	stethoscope	200
02-07-01022	ophthalmoscope with extra lamps (100)qty.	100
02-07-01023	Multiprogrammable pacemaker (IBERIS - PRIMA) Neurocor with all accessories.	50
02-07-01024	MULTIPROGRAMMABLE PULSE GENERATORS PROGRAMMER with all accessories (PORTABLE COMPUTER, PROGRAMMER HEAD, SPECIFIC SOFTWARE)	2
02-07-01025	NON PROGRAMMABLE PACEMAKER (IBERIS) Neurocor with all accessories.	50

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01026	ECG Stress Test, with all accessories - PC based stress test system - with ECG stress test software - High resolution color monitor - 12 channels ECG with interpretation - Treadmil with 220V AC - complete with mobile cart - printer - Extra ECG patient cable (Qty. 6) - Extra ECG electrodes (Qty. 50) - Extra disposable electrodes (Qty. 1000) (if needed) - Extra paper for printer (Qty. 50) box - Installation by supplier - Training for two doctors and two engineers	2
02-07-01027	Bronchoscopy complete with all accessories - Training for two doctor & one engineer.	4
02-07-01028	Arterial blood gas analyzer, complete with extra solutions, reagents and electrodes for six months - Training for two doctors and two engineers	2
02-07-01029	Thyroid scanner with all options & all accessories - Installation by supplier - Training for two doctor & two engineer.	1
02-07-01030	upper G.T endoscopy complete with all accessories - Training for two doctors and one engineers	2
02-07-01031	Microwave therapy - MJ1-7S with all accessories - Installation by supplier - Training for two doctor & two engineer.	6
02-07-01032	pake warmer (cl-41)	2
02-07-01033	infrared & ultraviolet lamp (SLT -1001)	4
02-07-01034	automatic Air massager medomer (MBF -100)	3
02-07-01035	bicycle exerciser (adult SPR- 215)	4
02-07-01036	Quadriceps (SPR-2400)	4
02-07-01037	Rowing machine (SPR- 442)	2
02-07-01038	Treadmil wide (spr -7040)	1
02-07-01039	neck ?? & dorsall?? traction	2
02-07-01040	Galvanization & faradization????	4
02-07-01041	short wave diathermy k-50 ,	4
02-07-01042	shoulder wheel (SPR -1200)	2
02-07-01043	parallel bars (1M12003, 1M12002)	2
02-07-01044	Hydraulic???? couch (SPR -5401)	6
02-07-01045	Dumbbell with rack (spr-5262)set of 28 dumbbells	1
02-07-01046	MEGASONIC 900 (electrostimulator of low and middle frequency for electrodiagnostics and analgesia) model IE 02009, with all accessories - Training for two doctors & one engineer.	1
02-07-01047	MEGASONIC 680 , (1E03005, 1 E03007) Laser with all accessores, - Training for two doctors & one engineer	2
02-07-01048	Programmable stimulator megasonic 313 p4 model IE02010with all accessores	4
02-07-01049	under water massage unit model IH00002 with all accessores	4
02-07-01050	tanque ????? dehubbard model IH00003 with all accessores	4
02-07-01051	Equipment trolley model IM00003	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01052	Megatrak 101(Traction unit with model IE00006 traction couch IM04006 TIJERA 444 EIECTRICA with all accessores	4
02-07-01053	ANKLE and LEG Exerciser IM00001, (IM13001, IM 13002, IM 18001) Wooble board/plate, boheler	8
02-07-01054	Squared mirror model IM09002	1
02-07-01055	Wrist roller(pronosupinator) wall fixed (IM 00008,IM 00005,IM 07002, 1 M01001)	4
02-07-01056	Auriscopes with specula	4
02-07-01057	Operating Microscope (for ENT) - Extra lamp (Qty. 20) - Installation by supplier - Training for two doctors	4
02-07-01058	Aural suction tubes	4
02-07-01059	Head light and light source with extra lamp for each type, (Qty. 5/ unit)	4
02-07-01060	Chiron stool for doctor	4
02-07-01061	Davis -Boyles mouth gag	4
02-07-01062	Tonge plate	4
02-07-01063	Draffin suspension apparatus	4
02-07-01064	Magauran plate	4
02-07-01065	Saud bag and head ring	4
02-07-01066	Fibroptic Bronchoscope complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	4
02-07-01067	Fibroptic Oesophagoscope complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	4
02-07-01068	Rigid Bronchoscope complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	4
02-07-01069	Rigid Oesophagoscope complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	4
02-07-01070	Rigid laryngoscope D.L complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	4
02-07-01071	Rigid sinuscope complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	4
02-07-01072	Carbon dioxide laser apperates complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	4
02-07-01073	Light source for endoscope with extra bulb (Qty. 20)	4
02-07-01074	Special operating Microscope for (ENT) with all accessories - Multi lenses for Ear and Larygeal surgery - Side view for training purposes - Side connection for laser apparatus - Multi-joint action machine - Extra lamp (Qty. 30)	4
02-07-01075	Cryo surgery apparatus complete with all accessories - Training for two doctors	4
02-07-01076	Yankauer -Eustachion specula	4
02-07-01077	Laryngeal mirriori and postnasal mirrors	20
02-07-01078	Tracheostomy Tubes	2000

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01079	Great street Armond Endotracheal tubes	2000
02-07-01080	Qut patient E-N-T examination apparatus	4
02-07-01081	Head light apparatus with extra bulb (Qty. 20)	10
02-07-01082	Laryngeal mirror	10
02-07-01083	Post nasal mirror	10
02-07-01084	Folys catheters of three bulbs	50
02-07-01085	Bismuth iodoform paraffin pack	100
02-07-01086	Cystometry machine Urodynamic study with sets of special catheters with all accessories - Training for two doctors	1
02-07-01087	cystoscopy set (Rigid) adult complete with all accessories - Installation by supplier, - Training for two doctors & two engineers	1
02-07-01088	Color Doppler for Arterial diseasechology (Cardiac Capabilities) and general purpose : System should provide the follwing methods: * Electronic linear, convex and phased array sector * with minimum 96 channel system * Probes Convex 3.5 MHz * Linear 7.5 MHz * Phased array 2.5 and 3.5 MHz with steerable CW Doppler * Three Dimensional Convex Probe * Endovaginal Probe * Biplane Endorectal Probe * Automatic Focusing * Three Dimension Image * Depth -24cm * Shifting and real time Image magnification * Memory: Cine Loop Memory * ECG Channel * Color B/W Video Printer * CW Doppler * Steerable CW Doppler for all Cardiac Probe * Display 2D Doppler spectrum, color Doppler simultaneously in reel time * 3 connectors Installation by supplier Maintenance for two years Training for two doctors on applications (6-8 weeks) and two engineers on services (4 weeks)	2
02-07-01089	set for craniotomy	2
02-07-01090	set for vensziulo-ventricuto-,atrial	2
02-07-01091	central venous pressure lines	1
02-07-01092	peakexpiratory flometer	10
02-07-01093	Liver biopsy(mongeni)	5
02-07-01094	plearal biopsy(abraham)	5
02-07-01095	cross B capsule for jujerial biopsy	5
02-07-01096	Renal biopsy set (Kidney)	5
02-07-01097	AVO- meter, digital	5
02-07-01098	Clamp meter	2
02-07-01099	Soldering iron,100 watt /40watt	4
02-07-01100	Dosimeter	2
02-07-01101	Abdomen operation set (Vermix, Glandthroid)	1
02-07-01102	Apparatus for medula inspection	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01103	Surgery set (Gland, Kidney)	2
02-07-01104	Projector + Charghale	2
02-07-01105	O2 gauge High presser	4
02-07-01106	O2 gauge with flometer	6
02-07-01107	Epidural set .	100
02-07-01108	Synopto phore	1
02-07-01109	Slide of Synoptophone	1
02-07-01110	Maddex wing	1
02-07-01111	Prism bar	1
02-07-01112	Lenses bar	1
02-07-01113	Sherdin gardiner test	1
02-07-01114	Perimetre -Goldman	1
02-07-01115	Tangat-Screen	1
02-07-01116	Trail frame	1
02-07-01117	Cross cylinder 0.25/0.50	2
02-07-01118	Projector to visual acuity ename	1
02-07-01119	Refrigerator for dead body complete unit with all accessories - Installation by supplier,	2
02-07-01120	Set for skin proft	1
02-07-01121	Durham tube for fermentation	300
02-07-01122	Head light for E.N.T Examination with extra bulb (Qty. 10)	2
02-07-01123	Head mirror for E.N.T Examination	2
02-07-01124	emergency trolly with all accessories	4
02-07-01125	Power kirschner wire inserter	1
02-07-01126	Osteotomes different size	1
02-07-01127	Kirschener wire different size	1
02-07-01128	Magnification loupes	1
02-07-01129	Vascular set	1
02-07-01130	Haematocrite centrifuge complete, model: Haematokrit 24, with all accessories - Extra capillary tubes (Qty. 500)	20
02-07-01131	Haemoglobinometer (Hb-meter), with all accessories and consumables	20
02-07-01132	Haemotocrit reader	15
02-07-01133	Auto analyzer for Biochemical complete unit with all accessories - Extra kits, reagents and consumables enough for 1000 inspections - Installation by supplier, - Training for Two operators and two Engineers ,	8
02-07-01134	Hb- electrophorises complete with all accessories - Installation by supplier - Training for two doctors and two engineers	5
02-07-01135	Apheresis Platform system for blood component collection , model: Haemonetics MCS+, complete with all accessories - Installation by supplier, - Training for Two doctors and two Engineers	3
02-07-01136	Blood bag shaker, with all accessories	6
02-07-01137	BED for blood bank	15
02-07-01138	Coulter - Counter complete unit with all accessories - Extra kits, reagents and consumables enough for 1000 inspections - Installation by supplier, -Training for Two operaitors and two Engineers ,	4
02-07-01139	Water bath. Cat. No. 304/0706/00 / decon, with all accessories	6
02-07-01140	Sensitive balance, model type: BP6100, Cat. No. 091-240 or similar	200

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01141	Orbital Shaker, cat. No. 57007-01, with all accessories - Extra flask carrier, cat. No. 57008-115, (Qty. 8)	4
02-07-01142	Dispenser (1-5ml)	10
	Dispenser (2-10ml)	10
	Dispenser (0,5 - 2,5ml)	10
02-07-01143	Bilirubinometer, MODEL: Leica UNISTAT (CAT. NO. 10311C), with standard accessories and disposable - Extra Disposable cuvettes, pack of 51 (Qty. 10 pk) - Extra calibration cuvette (Qty. 10) - Extra high-level check cuvette (Qty. 10) - Extra low-level cuvette (Qty. 10)	10
02-07-01144	Chlorometer	10
02-07-01145	Timers(Quartzimer)	10
02-07-01146	Micro pipette(2-2041)	10
02-07-01147	Micro pipette (5-5041)	10
02-07-01148	Micro pipette (20 - 20041)	10
02-07-01149	Micro pipette (100 - 100041)	10
02-07-01150	Fully automatic Microtome,complete with accessories, consumables and extra knife (Qty. 3)	3
02-07-01151	Auto sharpin	2
02-07-01152	microtome knife sharp	2
02-07-01153	lamp lap-adjustable with base	4
02-07-01154	Automatic tissue processor. Model:TP1050,or similar, with all accessories reagents and diplier: *Installation by supplier *Training for Two doctors and two engineers *Maintenance by supplier for two years.	2
02-07-01155	Dispenser Wax	3
02-07-01156	Dryer section	3
02-07-01157	staining machine	2
02-07-01158	electric automatic stop skull drill	2
02-07-01159	Electrical bone drill, with all accessories and extra tips .	12
02-07-01160	Lamectomy set .	6
02-07-01161	Total Hip replacment set .	3
02-07-01162	Bone lengthening set .	10
02-07-01163	Total hip replacement.	200
02-07-01164	Inter locking K- nail	1000
02-07-01165	K-.nail for tibia.	1000
02-07-01166	Pin plate different size	500
02-07-01167	L plate different size	200
02-07-01168	External bonefixator set (adult)	25
02-07-01169	External bonefixator set(childern)	20
02-07-01170	Mini external bone fixator set	20
02-07-01171	Charnly set for knee &ankle arthrodors	20
02-07-01172	Cork screw	3
02-07-01173	Broken screw extractor set	3
02-07-01174	Hand bone saw(different sizes)	10
02-07-01175	Harrington instrumentation set	3
02-07-01176	Hofman	6
02-07-01177	Hand wire inserter	10
02-07-01178	Power wire inserter	6
02-07-01179	Rush nail different size	3000
02-07-01180	Loop wire different size	50
02-07-01181	A W C different size	10

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01182	skelestial traction different size	100
02-07-01183	K-nail extractor set different size	20
02-07-01184	Rush nail driver adifferent size	20
02-07-01185	Bone ciement	200
02-07-01186	Guid wire different size	500
02-07-01187	Skin graft knife holder	15
02-07-01188	Meshing mashin for skin graft	5
02-07-01189	Plate bender	6
02-07-01190	Wire cutter each size	6
02-07-01191	Plate set &screws for fingers	5
02-07-01192	canulated drill, with all accessories	5
02-07-01193	Philips screw 18 mm	300
02-07-01194	Philips screw 20 mm	300
02-07-01195	Philips screw 22 mm	300
02-07-01196	Philips screw 24 mm	400
02-07-01197	Philips screw 26 mm	500
02-07-01198	Philips screw 28 mm	500
02-07-01199	Philips screw 30 mm	500
02-07-01200	Philips screw 32 mm	500
02-07-01201	Philips screw 36 mm	500
02-07-01202	Philips screw 38 mm	500
02-07-01203	Philips screw 39 mm	500
02-07-01204	Philips screw 40 mm	500
02-07-01205	A.O screw 48 mm	500
02-07-01206	A.O screw 50 mm	500
02-07-01207	A.O screw 52 mm	500
02-07-01208	A.O screw 54 mm	500
02-07-01209	A.O screw 56 mm	500
02-07-01210	Compression screw different size	1000
02-07-01211	Gigl saw, with all accessories	1000
02-07-01212	Bone mibler	30
02-07-01213	Screw mwasure	10
02-07-01214	Bone clamp	10
02-07-01215	Screw reamer	10
02-07-01216	Compression pin plate different size	200
02-07-01217	Vascular set	5
02-07-01218	Micro oscillating saw	4
02-07-01219	Magnification loupes	4
02-07-01220	electric bon drill	2
02-07-01221	bipolar diathermy	2
02-07-01222	Laminectomy set	3
02-07-01223	Discectomy set	3
02-07-01224	electrical bone saw, with extra blad	2
02-07-01225	Nerve stimulator instrument, model: Stimulex HNS11 complete with different sizes of needles - Extra needle (Qty. 3)/ each size	3
02-07-01226	set for abdominal hysterectomy .	10
02-07-01227	Set for vaginal hesterectomy	10
02-07-01228	Set for Hysterosalpingraphy co lnsutlation .	10
02-07-01229	omnipague	1
02-07-01230	barium (for CT and general use	1
02-07-01231	Alcohololo meter in blood, (to measure Alcohol percentage in blood)	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01232	Ultrasound for urology use with probes (abdominal, urethral and rectal) with all accessories - Installation by supplier - Training for two doctors and two engineers	1
02-07-01233	Ultra sound with all accessories + probe 3.5MHz linear + vaginal probe 7.5MHz - Extra printer paper (Qty. 20 roll) - Installation by supplier , - maintenance for three years - Training for two doctors on application & two engineers on servieses	4
02-07-01234	Portable ultrasound with all accessories with probe 3.5MHz - Installation by supplier , - maintenance for 2 years	4
02-07-01235	Ultrasound + probe 5 (pediatrics) with all accessories - Installation by supplier , - maintenance for 3 years , - Training for 2 doctors on application & 2 engineers on maintenance	1
02-07-01236	Ultrasound with different propes for abdominal -gynecology -obst cardiology-ophthalmic and biopsy kids and needles and ovum extractor facilities - Installation by supplier - Training for two doctors and two engineers	1
02-07-01237	Ultrasound Doppler, model: Sonoline Versa, with all accessories - Extra printer paper (Qty. 20 roll) - Installation by supplier , - Training for two doctors and two engineers	1
02-07-01238	Mobile x-ray unit, model: 30 (SM-30HF) with all accesories - Installation by supplier , - maintenance for 2 years ,five with floroscopy	5
02-07-01239	Portable x-ray machine (mobile floroscopy c-Arm with video unit 200MA with all options - Installation by supplier - Training for two doctors and two engineers	3
02-07-01240	Automatic X-Ray film processor with all accessories	
02-07-01241	Centifugal liqued chiller model CVGE, 30F TYPE B 601M012E, STARTING CURRENT 667A Full load current 417A, Cooling capacity not less than 300 t with all accessories - Installation by supplier - Training for two engineers	2
02-07-01242	INCINERATOR of organic solid waste model SO-2000 SDS working with gasoline with all aecessories - Installation by supplier. - Training for two engineers	5
02-07-01243	Diesel generator 1000 KVA, Cummins engine double bearing, STAMORD alternator, door type with all accessories & - spare parts for 3 years(fuel, oil & air filters, electric parts, AVR & mechanical parts) - Training for one engineer, - Installation must be by supplier.	3
02-07-01244	Diesel generator 500KVA, engine Volvo, alternator stamford and sincronization board, with all accessories - Installation by supplier, - Training for two engineer as operating & maintenance	3
02-07-01245	Diesel generator 100KVA, engine Deutz, alternator stamford and sincronization board, with all accessories - Installation by supplier, - Training for 1 engineer on operating & maintenance	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01246	Diesel generator 20KVA, engine volvo, alternator stamford and synchronization board, with all accessories - Installation by supplier, - Training for 1 engineer on operating & maintenance	15
02-07-01247	Aneroid sphygmomanometer with stethoscope ref 720150	100
02-07-01248	Dental unit with chair and compressor complete with all accessories, - Installation by the supplier, - Training for one engineer and one Doctor	15
02-07-01249	Light Cure gun	30
02-07-01250	Portable Scaller	20
02-07-01251	Electrical pupl tester	70
02-07-01252	Universal minitourch	30
02-07-01253	Dental X-Ray unit with all accessories	20
02-07-01254	Hot air Oven with all accessories	30
02-07-01255	Bone file	30
02-07-01256	Mobile Dental Unit team.????	2
02-07-01257	DARTIGUES self retiaing stainless steel blades 7 cm deep x 4.5 wide	10
02-07-01258	GOSSETT stainless steel small blades 4 CM (1.5 In) deep 2.8 cm(1 1/8 in)wide,	10
02-07-01259	GOSSETT stainless steel large blades (6.5 cm – 2 ½ in) deep , 3.5cm (1 3/8 in) wide .	10
02-07-01260	Stainless steel, Two lateral blades each 6.5 cm (2 1/2") deep, 3.5 cm (11/8") wide, adjustable centre blade 6,5 cm (2 1/2") deep , 3,5 cm (1 3/8") wide	10
02-07-01261	Stainless steel, screw joint, frame with breakdown joint & two abdominal blades 4.5 cm (1 ¾") x 7 cm (2 ¾")	10
02-07-01262	RETRACTOR BALFOUR 1-Child, stainless steel, adjustable centre blade 38 mm deep, outer blades 51 mm deep 2- Adult, stainless steel, adjustable centre blade 6 cm x 8 cm, outer blades 6.5 cm x 4.5cm 3-, stainless steel, adjustable centre blade 10.8 CM deep, outer blades 10 cm deep, opening 18 cm (7") large	10
02-07-01263	POZZI stainless steel screw joint, two removeable lateral blades 5 cm (2") x 6.5 cm (2½") length 18 cm (7")	10
02-07-01264	stainless steel, 2 lateral blades 6.5 cm (2 ½") deep x 3.2 cm (1 ¼") wide, 1 centre blade 6 cm (2 3/8 cm wide x 3.8 cm (1 ½") deep, 1 centre blade 6.4 cm (2 ½") wide x 5.7 cm (2 ¼") deep	10
02-07-01265	SCISSORS UMBILCAL stainless steel , heavy curved blades length 10 cm (4 in),	2
02-07-01266	SCOOP / HOOK – GALLSTONE CHATLE, stainless steel, hook end, length 33 cm (13")	2
02-07-01267	Computer set Pentium III, 15 GB Hard, 64 RAM, Multimedia,	20
02-07-01268	LaserJet Printer 5000	20
02-07-01269	Scanner	14
02-07-01270	Smart UPS 1400	20
02-07-01271	Tranoesophagal Ecocardiography complete with all accessories -Installation by supplier - Training for two doctors on the application and one engineer	2
02-07-01272	Neorale resucitater table with all accessories	10
02-07-01273	Bohler Traction Treating lower extremity fractures, pelvis, etc.	120
02-07-01274	Intramedullary Nails Sizes 9 Length 30, 32, 34, 36, 38, 40, 42, 44 K Sizes 10 Length 30, 32, 34, 36, 38, 40, 42, 44 * Sizes 11 Length 30, 32, 34, 36, 38, 40, 42, 44 * Sizes 12 Length 30, 32, 34, 36, 38, 40, 42, 44, 46 * Sizes 13 Length 30, 32, 34, 36, 38, 40, 42, 44, 46 All Equally	2000

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01275	Intramedullary Nailing Set for femur - AO - Treating the fractures of the shaft of Femur	10
02-07-01276	Steimem pins for Traction For Tibial & Calcaneus Traction	2000
02-07-01277	Volgov - Oganessian External Fixators Treating war injuries, compound injuries, mainly lower leg as well as for treatment of mal union, Pseudoarthrosis, correcting deformities and for the purpose of Lengthening of Bones as sequelae of Polio	200
	Books	
02-07-01278	Harrisos principle Medicin.1998	5
02-07-01279	Davidsons principle of Medicin.1999	5
02-07-01280	cecil textbook of Medicin.1999	5
02-07-01281	oxford textbook of Medicine	5
02-07-01282	clinical hematology	5
02-07-01283	Heart and blood vessels	1
02-07-01284	principle of internal medicine	1
02-07-01285	Atlas of general medicine	5
02-07-01286	cancer chemotherapy	5
02-07-01287	Atlas of Echo 2d and Doplar	5
02-07-01288	proceduer in medicine	5
02-07-01289	premer of rheumatology	5
02-07-01290	Atlas of Gastroscopy	5
02-07-01291	Atlas of bronchoscopy	5
02-07-01292	Text book of Disease	5
02-07-01293	principles and Neurology	5
02-07-01294	clinical electromyography	5
02-07-01295	clinical nwurology	5
02-07-01296	Text book of dermatology	1
02-07-01297	Dermatology in general medicine	5
02-07-01298	coloue atlas of Dermatology	5
02-07-01299	peiciple of Dermatology	5
02-07-01300	Andrews diseases of the skin clinical dermatology	1
02-07-01301	Industnal-pharmascy 1998	1
02-07-01302	martindal -pharmacopia Vol;l.II.III(with apendix)newedition	1
02-07-01303	clinical pharmacy and the therapeutics .1998	1
02-07-01304	Merck-index.chemicals.1998	1
02-07-01305	Usp-pharmacopiea.1998	1
02-07-01306	Advanced-pharmaceutical chemistry .1998	1
02-07-01307	Amarican -pharmacy 1998	1
02-07-01308	Amarican-cosmetics	1
02-07-01309	formulation.1998	1
02-07-01310	Remingtons medical chemistry and pharmaceutical 17 edition	1
02-07-01311	-	1
02-07-01312	campbells urology	1
02-07-01313	smith general urology	1
02-07-01314	Robe and smith operative urology	1
02-07-01315	Lecture notes in urology	1
02-07-01316	operation urology	1
02-07-01317	atlas of urology	1
02-07-01318	Briysh Jornal of urology	1
02-07-01319	American jornal of urology	1
02-07-01320	C.D on diffexestitems of urology	1
02-07-01321	E.U.A (C.D) cantaining detailed litecature and thessies	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01322	-	1
02-07-01323	short practice 1990	1
02-07-01324	shwartz principle of surgery	1
02-07-01325	Re operative surgery	1
02-07-01326	physical signs	1
02-07-01327	current surgical practice and diagnosis	1
02-07-01328	smith -principle of urology	1
02-07-01329	maingots abdominal operations vol .I.II.1998	1
02-07-01330	atlas zollingeris operative surgery 1996	1
02-07-01331	Atlas zollingeris operative surgery (96)	1
02-07-01332	Year book of ophthalmology 1996.1997.1998.1999	1
02-07-01333	American journal of ophthalmology series of 1999.2000	1
02-07-01334	British journal of ophthalmology	1
02-07-01335	Transection u.k	1
02-07-01336	Essential haematology	1
02-07-01337	Atlas of hematology	1
02-07-01338	Ackemans surgical pathology (last edition)	1
02-07-01339	Novaks gynecological obstetric pathology	1
02-07-01340	Basic histopathology colour atlas and text	1
02-07-01341	Text book of medical imaging (last edition)	1
02-07-01342	Text book of general Ultrasound.(last edition)	1
02-07-01343	Atlas of normal and pathological Ultrasound cases	1
02-07-01344	Atlas of normal and pathological cases and C.T scan	1
02-07-01345	Journal of clinical Ultrasound on compact disk (CD)	1
02-07-01346	E.N.T	1
02-07-01347	scott-Brown Otolaryngology	1
02-07-01348	Six volumes, sixth Edition;1997	1
02-07-01349	Butterworth heinmann publication	1
02-07-01350	1-volume.I;Basic sciences to michael gleeson	1
02-07-01351	2.volume.II;Adult Otolaryngology by Dafydd stephens	1
02-07-01352	3.volume.III;Otolaryngology by John B-Booth	1
02-07-01353	4.volume.IV;Rhinology by Ian S-Mackay	1
02-07-01354	5.volume.V;Paediatric Otolaryngology	1
02-07-01355	6.volume.VI;Laryngology and Head and Neck Surgery	1
02-07-01356	Synopsis of Otolaryngology 5th edition 1992.	1
02-07-01357	Tye Laryngoscope.Thy Journal of Thy American Otorhino	1
02-07-01358	Laryngology Academy	1
	Koya/ Erbil	
02-07-01359	X-ray Unit, Model: Multix Compact - Installation by supplier -Training for two engineers and two doctors - Maintenance for two years	1
02-07-01360	SKANIA Truck, Model: 4-series truck, capacity: 16 ton. - Recommended Spare parts for two years.	3
02-07-01361	Forklift Truck, Diesel (four wheel), model: R70-30, capacity (3 ton), with all accessories and - spare tires (Qty. 2), - rechargeable batteries (Qty. 1), - battery charger (Qty. 1),	1
02-07-01362	Medical Vacuum station, Model DRT 017/200 200 lt, or similar,	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01363	Ceiling, Operating lamp, Model AS-0805EL, suspension (spring arm, halogen bulb 2x100 watt with operating voltage 24V, Ceiling hight 3 meter, emergency power supply one hour, heat filter, spare bulb (20 each), or similar , -Set of recommended spare parts for two years -Service and operation manuals in English (Two sets each)	4
02-07-01364	Balances, portable balances, Model DT - series (282600), or similar ,	4
02-07-01365	Balances, Semic - Microbalances (284750), or similar ,	2
02-07-01366	Balance Full automatic mechracca (171050), or similar ,	2
02-07-01367	Centrifuges Microhematocrit Centrifuge Model (127300), or similar ,	3
02-07-01368	Centrifuges Microhematocrit Centrifuge Model (128100), or similar ,	2
02-07-01369	Complete Kitchen Unit for (100) bed: - Installation by supplier. - Recommended spare part consumables for two years.	2
02-07-01370	Cleaning and laundry system, capacity (18) Kg.: - Installation by supplier. - Recommended spare parts and consumables for two years.	2
02-07-01371	KEELER SL - 16 Slit Lamp, complete with all accessories and extra lamp (Qty. 10)	2
02-07-01372	Dental units chairs and complete with compressor , - Installation by supplier - Maintenance for two years	1
02-07-01373	Panoramic Dental X-ray unit with Cephalomtric with all accessories. - Installation by supplier - Maintenance for two years	1
02-07-01374	Beds, adult, with mattress, sheets, Pillows, Pillow cases and Blankets	50
02-07-01375	Bed side cupboard sted with one drawer and one lockable cabinet.	50
02-07-01376	I.V. fluid stand holder.	50
02-07-01377	Suction unit, Medical vaculyser, model SAM35, or similar - Extra motor (Qty. 2) - Extra bacterial filter (Qty. 500) - Extra air filters (Qty. 100) - Extra diaphragm (Qty. 20) - Extra tubes (Qty. 50 mtre) - Extra filling bottle with cover (Qty. 10)	4
02-07-01378	Patient monitor with modules : -ECG modules with 5 leads cables - Pre - gelled electrodes,Qty 150 packed. - ECG cable with a five led set,Qty 3. -NIBP modules with cuffs - Extra cuff & cuff hose,Qty 4 (each). -Temperature modules with sensor -HR module -SPO2/PLETH modules -Alarm limits _Accept for future upgrade suitable for adult and paediatric - Set of disposable, consumables enough for 500 patient - Recorder module ,M - REC. - Recorder paper,Qty 200 Rolls. - Installation by supplier -Training for two engineers and two doctors -Maintenance by supplier for two years	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01379	Oxygen concentration, model: OXYMAT 3, or similar , -Bacterial filter (Qty.50) -Fine filter (Qty.200) -Air filter (Qty 200)	5
02-07-01380	Drug cabinet with lock as per SCF 98/2001 item 5	40
02-07-01381	Wheel chair for patients.	20
02-07-01382	Paravan Cpartition for hospitals. (Screen)	20
02-07-01383	Tooth extraction set adult and pediatric.	2
02-07-01384	Light cure	2
02-07-01385	X-ray film processor with all accessories. - Extra fixer and developer - Installation by supplier - Maintenance by supplier for one year	2
02-07-01386	X-ray cassette different sizes, metric type (cm)	3 each
02-07-01387	Anti- X aprons, different sizes.	3 each
02-07-01388	Anesthesia machine complete with Ventilator, with all accessories. - Installation by supplier - Maintenance by supplier for two years - Training for two doctors and two engineers	2
02-07-01389	Electro-surgical unit (HF-surgery) for general surgery, suitable for monopolar and bipolar applications and under water cutting complete with all accessories and recommended accessories. Model: Erbotom ICC 300, or similar	4
02-07-01390	Horizontal electrically heated high pressure sterilizer steam autoclave, model Ecoste 101, single opening door complete with all accessories, or similar , - Installation by supplier - Training for two engineers	2
02-07-01391	Oxygen cylinder refillable 100 bars with gauge.	20
02-07-01392	Laparotomy surgical set	4
02-07-01393	Appendectomy set.	4
02-07-01394	Caesarian section set.	4
02-07-01395	Hysterectomy set.	4
02-07-01396	Complete Orthopaedic set.	2
02-07-01397	Thyroidectomy set.	2
02-07-01398	Obstetric Coataly unit model ICC 200 complete with all accessories .	4
02-07-01399	Probes for ultrasound model sololine - versa - plus need the following ultrasound probes: * probe 5 MHz. * probe 7.5 MHz. * probe 2 MHz. * Video recorder * Colour Printer.	2 2 2 2 2
02-07-01400	Sphygmomanometer, mercury type - Extra cuff (adult & child) (Qty. 20 each) - Extra valve (Qty.30) - Extra bulb (Qty. 30) - Mercury (Qty. 5 kg)	50
02-07-01401	Stethoscope.	50
02-07-01402	Otoscope, with all accessories -Extra rechargeable battery (Qty. 5) - Extra bulbs (Qty. 30) -Spatula, disposable (Qty. 600) and (Qty. 5) not disposable	15

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01403	Ophthalmoscope, complete with charger -Set of bulbs Qty. 60 -Extra rechargeable battery (Qty. 5)	20
02-07-01404	Thermometer (mecury & electrical)	50 each
02-07-01405	Central patient monitor Bioview7000, or similar, (Six patients unit), model: PN7160, with all accessories, consumables and options (Data adapter no. PT10-10, Tilting stand no. PN71-107, Mobile cart no. PN71-110), Transmitter (PT2300), Telemetry connectable bedside monitors: PB (1302, 1402 & 1811), SpO2 external input: (PA2100), - Installation by supplier, - Training for two doctors and two engineers, - Maintenance by supplier for two years	2
02-07-01406	Operation table top Multi purpose -Hydraulic operation -Remote control -To be supplied with : -Pair of Shoulder rest -Arm rest -Anesthesia screen -Pair of Birth off type crutches with removable pads -X-Ray cassette tray -Patient body strap -Clamps for accessories -Essential accessories	3
02-07-01407	Set of spare parts for above Op-Table	
	Item Description, Cat./Ord.#	Quantity
	Spare parts	SUL
	Delta-3 Plus ECG	
02-07-01408	Patient cable	20
02-07-01409	ECG Paper Z-fold pack	500
02-07-01410	Battery Unit	10
02-07-01411	24V 20VA Transformer	2
02-07-01412	Power Supply-PCB	2
02-07-01413	CPÜBoard	2
02-07-01414	Memory Board	2
02-07-01415	LCD Display	4
02-07-01416	Key board	2
02-07-01417	Upper case group	2
02-07-01418	Printer Group	2
	Erbotom HF-surgery Unit (One service manual is required) ICC 300	
02-07-01419	Electrode handle with two buttoms	10
02-07-01420	Cord for electrode handle 3 mtrs (Slim line electrode handle)	20
02-07-01421	Pack of 50 pcs Neutral electrode	100
02-07-01422	Foot switch	10
02-07-01423	Needle electrode-straight 22mm	10
02-07-01424	Nutral electrode (Reusable)	20
02-07-01425	Mother Board	5
02-07-01426	CPU PCB	5
02-07-01427	Low Voltage Supply	5
02-07-01428	Control Board PCB	5
02-07-01429	QC Power stage	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01430	Power Module	5
02-07-01431	Power Module UL	5
02-07-01432	ST- Power Stage	5
02-07-01433	Senso Board	5
02-07-01434	Relays Board	5
	Spectrophotometer Secomam, S-250/T	
02-07-01435	Standered glass cell 10 mm	50
02-07-01436	Halogen lamp	20
	Labofuge 200, 230V 50/60 HZ, Kendro laboratory product	
02-07-01437	motor	50
02-07-01438	Pair of carbon brush	50
02-07-01439	Speed control PCB	25
	Haematokrit 24/230V, A.Hettich	
02-07-01440	Motor	10
02-07-01441	Carbon brush	50
02-07-01442	Micro switch	10
02-07-01443	Switching panel	10
	Flame photometer	
02-07-01444	Thermocouple assembly	10
02-07-01445	Mixing chamber assembly	5
02-07-01446	Ignition probe	5
	Water Softner Culligan (U.K) / O.N.(HS/1/KID/252/85) REF.SKID NO.82/88/1501	
02-07-01447	Service Manual	1
02-07-01448	Cotton filters 4 Stages	20
02-07-01449	Cellulose filter	4
	Multiple configuration S&W defibrillator, Cardio Aid MC+	
02-07-01450	Battery Unit	4
02-07-01451	Roll paper	10
02-07-01452	Patient cable	10
02-07-01453	Self adhesive electrode	50
	Refrigerators	
02-07-01454	Refrigrant R-134A	50 kg
02-07-01455	Refrigrant R- 12	100 kg
02-07-01456	Refrigrant R- 22	100 kg
02-07-01457	Ranco Thermostat Cat. No. VC1 K 50 P 1110	50
02-07-01458	Ranco Thermostat Cat. No. VP4 K 60 P 1013	50
02-07-01459	Ranco Thermostat Cat. No. VB7 K 50 P 1118	50
02-07-01460	Ranco Thermostat Cat. No. VW8 K 55 L 5010	50
02-07-01461	Bristol Compressor H 24 B 190 ABCA	25
02-07-01462	Bristol Compressor H 24 B 24 QABCA	50
02-07-01463	Bristol Compressor H 24 B 28 QABCA	25
02-07-01464	Bristol Compressor for refrigerator 1/3 ton, 4000 BTU	50
02-07-01465	Bristol Compressor for refrigerator 1/4 ton, 3000 BTU	50
02-07-01466	Bristol Compressor for refrigerator 1/5 ton, 2500 BTU	25
02-07-01467	Bristol Compressor for refrigerator 1/6 ton, 2000 BTU	25
	Vertical autoclave	
02-07-01468	Lid Gasket	20
02-07-01469	Heating element 8 KW 220 V	10
02-07-01470	Presure switch	10
02-07-01471	Thermostat	10
02-07-01472	Glass tube (water indicator)	10
02-07-01473	Relive valve	10

	Commodity	
	DOHUK Medical Equipment	Dohuk
	Skylux OP- lamp, 82/ACE1	
02-07-01474	Lamp	500
	Stand Emergency OP- lamp, 25E	
02-07-01475	Lamp	500
	Oxygen Concentrator	
02-07-01476	Service Manual	2
02-07-01477	Control PCB	4
02-07-01478	Filters	20
02-07-01479	Main transformer	4
	Stress Test ECG, Delta 60 plus	
02-07-01480	Monitor	4
02-07-01481	PCB	4
02-07-01482	Patient cable	10
02-07-01483	Connecting cable Delta plus	2
02-07-01484	Connecting cable Delta plus	2
02-07-01485	Printing paper Z - fold	300
	Profiessional Ultrasound Model S1010, LAHDDEMAKI OY FINLAND	
02-07-01486	Treatment Head	2
02-07-01487	Gel	10 Lit
	Automatic Flim Processor, IMS JP-90	
02-07-01488	Main printed circuit board	35
02-07-01489	Developer temp. digital display	35
02-07-01490	Thermostat for dryer heater	10
02-07-01491	Temp. sensor for dryer heater	20
02-07-01492	Timing Belt	20
02-07-01493	Main Belt	20
02-07-01494	Roller spring (M)	200
02-07-01495	Roller spring (L)	200
02-07-01496	Roller spring (S)	200
02-07-01497	Worm wheel	40
02-07-01498	Worm shaft pulley	40
02-07-01499	Main drive shaft	20
	Spectrophotometer	
02-07-01500	Service Manual	2
02-07-01501	Lamp	25
	OES XENON light source, Model CLV- 10	
02-07-01502	Xenon lamp	4
02-07-01503	Flexible fiber optic (Gastroscope)	2
	Defibrillator (Cardio serv version 4.1) Marquette Hellige	
02-07-01504	Battery unit	10
02-07-01505	Pacing (electrode + Connector)	150
02-07-01506	Pacing (electrode + Connector)	50
02-07-01507	Pacing Cable	10
02-07-01508	Patient Cable three leads	25
02-07-01509	Patient Cable five leads	25
02-07-01510	Disposable adhesive electrode	50 Pk
02-07-01511	Chest suction electrode	50
02-07-01512	Electrode for adults	20
02-07-01513	Adhesive rings for above	100Pk
02-07-01514	Pair of defib. paddles	5
02-07-01515	Contact insert	5
	Diesel Generating set Wilson P 250 ENG. Perkins 1306.9TAG3	

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01516	Oil filter	100
02-07-01517	Fuel filter	50
02-07-01518	Starter motor	5
02-07-01519	Injection fuel pump	5
02-07-01520	Controlling device	5
02-07-01521	Electronic pc board	5
02-07-01522	Ammeter	2
02-07-01523	Voltmeter	2
02-07-01524	Hz meter	2
02-07-01525	Water temp. Gage	5
02-07-01526	Oil pressure gage	2
02-07-01527	Air circuit breaker 400 A	2
02-07-01528	Change over magnetic contactor	10
02-07-01529	Intelligent transfer PBA0006B	5
	Hitzinger Generating set 276 KVA VOLVO penta Ref. No. 7745750-5 Type VC 276R Eng. Type TD 1210 G Gen. Type SGE 5D04T	
02-07-01530	Injecton fuel pump	1
02-07-01531	Air circuit breaker 400 A	2
02-07-01532	Fuel filter	20
02-07-01533	Oil filter	40
02-07-01534	Change over C.B magnetic contactor	1
02-07-01535	Stop soleniod 24V, Enrgizet to run	1
02-07-01536	Starter motor	1
02-07-01537	Sensor Tachometer	2
02-07-01538	Engine heater	4
02-07-01539	Tool kit	2
02-07-01540	Clutch flange complete set	2
02-07-01541	Temp. Sensor oil	3
02-07-01542	Temp. Sensor water	3
02-07-01543	Thermo monitor	3
02-07-01544	pressure sensor	3
	Memert Incubater Cat. No. IN 404-10	
02-07-01545	Control PCB	10
02-07-01546	Display complet	10
02-07-01547	Thermostat	10
	Drager anathesia Ventilator Model Fabius Version 02.00	
02-07-01548	Service manual	2
02-07-01549	Main PCB	2
02-07-01550	Below	4
	Washer Extractor Electrolux Wascator EI, 24 Kw 400 V 3 NAC 50 Hz	
02-07-01551	Wahsing Contactor	2
02-07-01552	Heating Contactor	2
02-07-01553	Level Control	1
02-07-01554	Door Lock	1
02-07-01555	ON- OFF Switch	2
	Tumble Dryer Electrolux Wascator TT 500 EI- 30 Kw 380 V 3ph	
02-07-01556	Heater element	20
02-07-01557	Heater Contactor	5
02-07-01558	contactor for four motor	5
02-07-01559	Fan motor	1
02-07-01560	Fan	1
	Tumble Dryer Electrolux Wascator TT 200	

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01561	Heater Element	10
02-07-01562	Heater Contactor	5
02-07-01563	Motor Contactor	2
02-07-01564	Fan motor	1
02-07-01565	Fan	1
	Mobile X-Ray	
02-07-01566	Main PCB	4
02-07-01567	X-Ray Tube	2
02-07-01568	Power supply board (PGO2). For C-arm HF	2
02-07-01569	UPI Down arm movement PGO3.For C-arm HF	1
02-07-01570	ON-OFF Control move setting (PGO4).For C-arm HF	1
02-07-01571	ma Range setting memory control (PGO5).For C-arm HF	2
02-07-01572	Fluoroscopy timer PGO6.For C-arm HF	1
02-07-01573	Fluoroscopy and Radiography controls (PGO7).For C-arm HF	1
02-07-01574	Monitor controls (PGO9).For C-arm HF	1
02-07-01575	KV. Setting (PG10).For C-arm HF	2
02-07-01576	ma Control PG11.For C-arm HF	1
02-07-01577	KV-ma Display (PG12).For C-arm HF	1
02-07-01578	Collimator Control (PG13).For C-arm HF	1
02-07-01579	IC 29 Board for C-Arm HF.	2
02-07-01580	Invertor 9001 53C. Card. For C-Arm HF.	2
02-07-01581	Invertor 9001 54C. Card. For C-Arm HF.	2
02-07-01582	Carts food for hospitals.	12
02-07-01583	Microsmart MC. Option "ECG interpretation" for micro Smart. V.2.1. #(455 043 01)	6
02-07-01584	Power cord (euro) 2.5 m. for Micro Smart V.2.1. #(919 201 72)	3
02-07-01585	Patient cable , 5 leadwires, 4-mm connector IEC, 2.2 m length. For Micro Smart V.2.1. #(223 387 01)	3
02-07-01586	Chesi electrode belt for electrode belt 30 mm diameter. For Micro Smart V.2.1. #(217 194 01)	30
02-07-01587	Electrode belt for electrode 217 1940/ and 30134000. For Micro Smart V.2.1. #(21719601)	30
02-07-01588	Chest Suction electrode , 22 mm diameter small suction ball. 4 mm socket. For micro smart V.2.1. #(217 144 01)	30
02-07-01589	Adhesive rings 500/cs for electrode 217 321 for micro smart V.2.1. #(927 223 00)	200
02-07-01590	Recroding chart paper , contrast 90 x 90 mm. 10-Z for4 pads/kg. For Cardio Smart V.2.1. #(226 167 02)	100
02-07-01591	Cardio Prom CS-M121i (ECG) measurement + interpretation + memory. For Cardio Smart V.1.4. #(250 288 04)	6
02-07-01592	Power cord. For Cardio Smart V.1.4. #(919 062 00)	4
02-07-01593	Chest suction electrode , 22 mm diameter. Small suction ball, 4 mm socket. For cardio smart V.1.4. #(217 144 01)	30
02-07-01594	Chest suction electrode , 22 mm diameter. Large suction ball, 4 mm socket. For cardio smart V.1.4. #(217 144 02)	30
02-07-01595	Set of electrode lead wires , 10-lead IEC with 4-mm connection. For Cardio Smart V.1.4. #(384 017 65)	6
02-07-01596	Adhesive rings 500/cs for Cardio Smart V.1.4. #(927 223 00)	3000
02-07-01597	Electrode gel , 10 tubes/cs. For cardio smart V.1.4. #(217 083 06)	180
02-07-01598	Operators Manuals. In English language. For Cardio Smart V.4.1. #(227 446 32)	4
02-07-01599	Recording Chart Paper. Width 55 mm length 40 m. for Cardio Smart V.4.1. #(226 130 02)	100
02-07-01600	Power cord , Euro. For Cardio Smart V.4.1. #(919 062 00)	3
02-07-01601	Electrode for adults , with press-stud connection. For Cardio Smart V.4.1. #(217 321 01)	6
02-07-01602	Adhesive rings (pkg. Of 500). For 217 321 01. For Cardio Smart V.4.1. #(927 223 00)	3000

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01603	Disposable adult pad for defibrillation and pacing, rectangular. For Cardio Samrt V.4.1. #(919 202 94)	40
02-07-01604	Adapter lead for disposable pad 919 202 94. For Cardio Smart V.4.1. #(223 383 01)	6
02-07-01605	Operators Manuals. In English language. For Universal Monitor SMU-EVO V.8.1.2. #(227 439 22)	10
02-07-01606	Remte control. For universal Monitor SMU-EVO V. 8.1.2. #(930 116 81)	2
02-07-01607	Recorder SMR 210, For universal Monitor SMU-EVO V. 8.1.2. #(101 084 01)+C119	1
02-07-01608	Set of 5-electrode leads for electrodes with press-stud connection. For universal monitor SMU-EVO V. 8.1.2. #(384 011 34)	20
02-07-01609	Disposable pregelled electrode for adults, 200 pieces. For universal monitor SMU-EVO V. 8.1.2. #(919 200 31)	50
02-07-01610	30-ml dispenser. for Universal monitor SMU-EVO V. 8.1.2. #(930 115 82)	50
02-07-01611	Patient trunk cable, 4 leads, for ECG and respiration sensor. For Universal Monitor SMU-EVO V. 8.1.2. #(223 400 14)	10
02-07-01612	Thermistor respiration transducer, for Universal Monitor SMU-EVO V. 8.1.2. #(217 306 01)	10
02-07-01613	3-Electrode leads for electrodes with press and connection. For Universal Monitor SMU-EVO V. 8.1.2. #(384 011 35)	10
02-07-01614	Finger pulse transducer. For Universal Monitor SMU-EVO V. 8.1.2. #(217 129 08)	15
02-07-01615	Ear pulse transducer. For Universal Monitor SMU-EVO V. 8.1.2. #(217 130 08)	15
02-07-01616	Pressure cuff with manometer. For Universal Monitor SMU-EVO V. 8.1.2. #(919 121 00)	10
02-07-01617	Tempreature probe for measurement of skin and surface tempreature. For Universal Monitor SMU-EVO V. 8.1.2. #(217 295 01)	10
02-07-01618	Tempreature probe for measurement of esophageal and rectal tempreature (protection cover). For Universal Monitor SMU-EVO V. 8.1.2. #(217 300 02)	10
02-07-01619	Cuff for adults circumference 32-42 cm. For Universal Monitor SMU-EVO V. 8.1.2. #(217 319 05)	10
02-07-01620	Cuff for adults circumference 42-50 cm. For Universal Monitor SMU-EVO V. 8.1.2. #(217 319 06)	10
02-07-01621	ETC Module for measurement of the respiratory CO ₂ . For Universal Monitor SMU-EVO V. 8.1.2. #(236 090 02/03)	1
02-07-01622	CO₂ Sensor. For Universal Monitor SMU-EVO V. 8.1.2. #(217 313 01)	10
02-07-01623	Disposable measuring cuvette (6 ml) for adults and pediatrics. For Universal Monitor SMU-EVO V. 8.1.2. #(711 052 02)	100
02-07-01624	Gas cylindre with calibration gas (10% CO ₂). Fof Universl Monitor SMU-EVO V. 8.1.2. #(930 116 18)	10
02-07-01625	Relief Value for cylinder 930 116 18. For Universal Monitor SMU-EVO V. 8.1.2. #(930 117 02)	2
02-07-01626	Tubing for sensor calibration. For Universal Monitor SMU-EVO V. 8.1.2. #(303 442 08)	3
02-07-01627	EEG Module. For Universal Monitor SMU-EVO V.8.1.2. #(236 078 01/02)	1
02-07-01628	Patient trunk cable, 5 wire, 2 lead, 2.2 m length, with DIN 42802 safety connection. For Universal Monitor SMU-EVO V.8.1.2. #(223 364 01)	3
02-07-01629	Patient trunk cable, 3 wire, 1 lead, 2.2 m length with DIN 42802 safety connection. For Universal Monitor SMU-EVO V.8.1.2. #(223 365 01)	3
02-07-01630	Adhesive electrode (silver chloride) for EEG acquisition, 8 mm diameter, with DIN 42 802 safety connection. For Universal Monitor SMU-EVO V.8.1.2. #(217 203 02)	100
02-07-01631	EPICONT Skin prepping cream (10 tubes). For Universal Monitor SMU-EVO V.8.1.2. #(217 083 13)	30
02-07-01632	Paste for electrode fixation. For Universal Monitor SMU-EVO V.8.1.2. #(217 318 01)	30
02-07-01633	Needle electrode for EEG acquisition 2-mm socket. For Universal Monitor SMU-EVO V.8.1.2. #(217 152 01)	10
02-07-01634	Limb lead electrode for children with 2-mm socket. For Universal Monitor SMU-EVO V.8.1.2. #(217 174 01)	20
02-07-01635	Fork electrode for EEG. For Universal Monitor SMU-EVO V.8.1.2. #(217 213 01)	10
02-07-01636	Bow electrode for EEG. For Universal Monitor SMU-EVO V.8.1.2. #(217 181 02)	10

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01637	Ear electrode with DIN 42802 safety connection. For Universal Monitor SMU-EVO V.8.1.2. #(217 172 05)	10
02-07-01638	Mushroom electrode (silver/silver chloride) 10 mm diameter. For Universal Monitor SMU-EVO V.8.1.2. #(217 023 02)	10
02-07-01639	Electrode pouch for mushroom electrode, package of 100. For Universal Monitor SMU-EVO V.8.1.2. #(217 170 04)	2
02-07-01640	Hood for fixation of mushroom electrodes. For Universal Monitor SMU-EVO V.8.1.2. #(217 059 01)	5
02-07-01641	Head strap. For Universal Monitor SMU-EVO V.8.1.2. #(501 044 00)	5
02-07-01642	Button. For Universal Monitor SMU-EVO V.8.1.2. #(432 045 00)	5
02-07-01643	B-GAS module for transcutaneous blood gas measurement. For Universal Monitor SMU-EVO V.8.1.2. #(236 097 01/02)	1
02-07-01644	TRANSOXIDE. For Universal Monitor SMU-EVO V.8.1.2. #(217 210 04)	1
02-07-01645	TRANSKAPNODE. For Universal Monitor SMU-EVO V.8.1.2. #(217 214 07)	1
02-07-01646	KAPNOXIDE. For Universal Monitor SMU-EVO V.8.1.2. #(217 298 01)	1
02-07-01647	Sensor holder. For Universal Monitor SMU-EVO V.8.1.2. #(303 442 86)	100
02-07-01648	TRANSKAPNODE accessory kit. For Universal Monitor SMU-EVO V.8.1.2. #(241 029 01)	3
02-07-01649	TRANSOXIDE accessory kit for Universal Monitor SMU-EVO V.8.1.2. #(241 025 01)	3
02-07-01650	KAPNOXODE accessory kit for Universal Monitor SMU-EVO V.8.1.2. #(241 041 01)	3
02-07-01651	KAPNOCALM. For Universal Monitor SMU-EVO V.8.1.2. #(220 074 03)	1
02-07-01652	KAPNOCAL/B-GAS module connection cable. For Universal Monitor SMU-EVO V.8.1.2. #(223 268 01)	3
02-07-01653	Calibration gas cylinder, 100% CO ₂ . For Universal Monitor SMU-EVO V.8.1.2. #(930 116 23)	10
02-07-01654	B-GAS module tester for service and demos. For Universal Monitor SMU-EVO V.8.1.2. #(220 088 01)	1
02-07-01655	KAPNOCAL power cord. For Universal Monitor SMU-EVO V.8.1.2. #(919 062 00)	1
02-07-01656	Electronic Card. #(APP.90 97695900)	4
02-07-01657	Electronic Card. #(APP.85 07695000)	4
02-07-01658	Electronic Card. #(APP.124 97682400)	2
02-07-01659	Electronic Card. #(APP.117 97660131)	2
02-07-01660	Electronic Card. #(APP.115 97660129)	4
02-07-01661	Electronic Card. #(APP.128 97623700)	4
02-07-01662	Electronic Card. #(APP.114 97660128)	4
02-07-01663	Electronic Card. #(APP.61 97691700)	4
02-07-01664	Electronic Card. #(APP.30 97680600)	4
02-07-01665	Electronic Card. #(APP.77 97693800)	4
02-07-01666	Electronic Card. #(APP.73 97693100)	4
02-07-01667	Electronic Card. #(APP.8 91102362)	4
02-07-01668	Electronic Card. #(APP.120 GV.97681100)	4
02-07-01669	Electronic Card. #(APP.112 GV.97660116)	4
02-07-01670	Electronic Card. #(APP.113 GV.97660117)	4
02-07-01671	Electronic Card. #(APP.119 UNIT.97681000)	4
02-07-01672	Drive Motor. #(97740104)	2
02-07-01673	Hose. D=30, L=200 mm.. #(97544500)	2
02-07-01674	Motor Cover. #(99916353)	2
02-07-01675	Cover Ring. #(96352100)	2
02-07-01676	Fuse. #(97764300)	6
02-07-01677	Fuse Holder. #(97557800)	2
02-07-01678	Unijet 75, Section Unit. #(GV.91103177)	1
02-07-01679	Tufflidl Cleaner. #(A76010100)	10
02-07-01680	Light Bulbs of curing light. #(R97739800)	4
02-07-01681	Filter. #(R97460153)	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01682	Electronic Bulb of arm.. #(R97717400)	10
02-07-01683	Bowel filter. #(R97468900)	4
02-07-01684	Air-Driven suction system filter. #(R97293000)	4
02-07-01685	Saliva Ejector filter. #(R99904076)	4
02-07-01686	Six-Way syringe spont.	4
02-07-01687	Six-Way syringe handle.	4
02-07-01688	Three-Way syringe spont.	4
02-07-01689	Three-Way syringe handpiece.	4
02-07-01690	Foot operator control of dental chair.	4
02-07-01691	Foot control chreostat 6-rEG. (p-type) and ECO S-type.	2
02-07-01692	Ring nut of turbine H.P.	3
02-07-01693	Adapter of turbine H.P.	3
02-07-01694	Turbine H.P.	5
02-07-01695	Halogen Lamp. For Kavosun 1415. #(7402051)	2
02-07-01696	Karsun kit. For Kavosun. 1415. #(7407900)	1
02-07-01697	Service Test instrument. For Kavosun 1415. #(4118761)	1
02-07-01698	Water boiler. For Kavosun 1415. #(7648171)	1
02-07-01699	Chair Foot-Control. For Kavosun 1415. #(7340330)	1
02-07-01700	Hydrocollid. For Kavosun 1415. #(7651031)	1
02-07-01701	Polly Lux. For Kavosun 1415. #(7421431)	1
02-07-01702	3-Function hand Piece on the assistant unit. For Kavosun 1415. #(7648131)	1
02-07-01703	Saliva Ejector-Water operated. For Kavosun 1415. #(7648451)	1
02-07-01704	Saliva Ejector-Vacum operated for Kavosun 1415. #(7648461)	1
02-07-01705	K-Lux motor, for Kavosun 1415, Kavo/19578. #(7103071)	1
02-07-01706	Sono Soft. For Kavosun 1415, Kavo/19578. #(7103121)	1
02-07-01707	X-ray Viewer. For Kavosun 1415, Kavo/19578. #(7403791)	1
02-07-01708	Children's head rest. For Kavosun 1415, Kavo/19578. #(7902991)	1
02-07-01709	Drive Motor of compressor group. For Kavosun 1415, Kavo19578.	1
02-07-01710	Air Filter. For Kavosun 1415, Kavo 19578.	1
02-07-01711	Norminal Pipe diameter 40mm. For Kavosun 1415, Kavo 19578.	1
02-07-01712	Solenoid Valve. For Kavosun 1415, Kavo 19578.	1
02-07-01713	High-pressure Lamp for Dental scalar. For Kavosun 1415, Kavo 19578.	1
02-07-01714	Lamp of Polly Lux II. For Kavosun 1415, Kavo 19578.	1
02-07-01715	Fan of Polly Lux II. For Kavosun 1415.	1
02-07-01716	Spacer of Polly Lux II. For Kavosun 1415.	1
02-07-01717	Glass rod of poly Lux II, diameter. (10 mm). For Kavosun 1415.	1
02-07-01718	Turbine hand piece. For Kavosun 1415.	1
02-07-01719	Low speed handpiece (Micromotor adapter). For Kavosun 1415.	1
02-07-01720	Ultra Sono Scaler (Caritron). For Kavosun 1415.	1
02-07-01721	Super Torque turbine hand piece. For Kavosun 1415.	1
02-07-01722	Multi-flex coupling 456 RW. (adapter). For Kavosun 1415.	1
02-07-01723	Cavitron (Sono soft). For Kavosun 1415.	1
02-07-01724	All integrator (IC) of electronic board. For Kavosun 1415.	1 of each
02-07-01725	Rotor of turbine handpiece. For Kavosun 1415.	1
02-07-01726	Rotor of Micro-Motor hand piece. For Kavosun 1415.	1
02-07-01727	Large spring of foot control. For Quayle.	
02-07-01728	Pistone of foot control. For Quayle.	1
02-07-01729	Pistone on ring of foot control. For Quayle.	5
02-07-01730	Conical spring of foot control. For Quayle.	1
02-07-01731	Body O-Ring of foot control. For Quayle.	2
02-07-01732	Water Power saliva ejector valve. For Quayle.	2
02-07-01733	Saliva ejector valve. For Quayle-XP2020 Model.	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01734	Turbine hand piece (high speed). For Quayle-XP2020 Model.	5
02-07-01735	Rotor of turbine hand piece.for Quayle-XP2020 Model.	10
02-07-01736	Micro Motor hand piece. (high speed). For Quayle-XP2020 Model.	5
02-07-01737	Rotor of Micro motor hand piece. For Quayle-XP2020 model.	5
02-07-01738	Curing Light. For Quayle-XP2020 Model.	6
02-07-01739	Air Filter. For Quayle-XP2020 Model.	5
02-07-01740	Water filter. For Quayle-XP2020 Model.	3
02-07-01741	Air Motor. For Quayle-XP2020 Model.	2
02-07-01742	Water Tank. For IMS/ITALY.	10
02-07-01743	Scaler handpiece. For IMS/ITALY.	6
02-07-01744	Handpiece of IMS Piezon Model.	4
02-07-01745	Air Motor, E25B,E25RM. For Shanghai Dental Unit.	5
02-07-01746	Quick Coupling Turbine.For Shanghai Dental Unit.	5
02-07-01747	Clean water tank. For Shanghai Dental Unit.	5
02-07-01748	Lubricating oil for turbine. For Shanghai Dental Unit.	4
02-07-01749	Controlling electronic board.For Shanghai Dental Unit.	10
02-07-01750	T1 spray/ Sirona. Cu. For SIEMENS. #(64623)	5
02-07-01751	T1 Control Tc3 + Key. For SIEMENS. #(4174103 / D3301)	5
	End of Spare Parts	
02-07-01752	Defibrillator, (Responder 3000). Multi-Parameter-Monitor. Large high resolution colour monitor that assures easy ECG and vital sign viewing. Autosequence control automaser, increasing energy when giving multiple defibrillation shocks. Manual and semi-Automatic options. EtCO ₂ and 12 lead ECG (12SL) options. Two exchangable intelligent batteries and main power option. Safe charge capacitor charge time switching extends battery operation. Easy to upgrade to further options and parameter, assuring defibrilator longevity. USA 3000 battery management system. vehicle mounting unit with integral power supply, #(2001235-002 99.07-5,OV1.0)	5
02-07-01753	CARDIART 8108 , mains and internal battery with autonomy of 70 ECG recordings (auto Switch-off) high resolution thermal head-height of useful print area-108 mm. DOT-CARD 130mm. In 25m rolls (more than 80 tracings with 6 channel format) or equivalent. 5 mm/s ($\pm 10\%$) 25 and 50 mm/s ($\pm 5\%$) and auto simultaneous acquisition of the 12 standard leads class I, type CF, according to the medical device directives 93/42/CEE and directives EN 60 601-1, EN 60 601-1-2. digital to reduce muscular tremors, to eleminate mains interference and to stabilize the baseline without tracing distortion. 10 seconds of the 12 leads (isochronous mode) internal at the apparatus according to the present requirements. Auto test system and operation check patient cable, 10 AGCI electrodes. chart paper, gel, user's manual all in English. dimentions 24.5 x 25.5 x 6.5 cm, weight 2.57 kg. with additional batteries, spare parts and accessories, #(8108)	10
02-07-01754	MARSTM 8000 Clinical Review Station. The system can simultaneously acquire, display and print data on up to 64 beds. admitting a patient at the solar. transcope, or Eagle monitor or centralscope. "Alarm Event Reveiw" up to 64 patients and for as long as 28 hours (min), wave forms: Eagle, solar or Transcape monitors: ECG channels II,V and blood pressure channels ART,PA. CD telemetry-LAN system: ECG channels I,II,III,V. SUN SPARCstation 20 WORKSTATION model 502, Ethernet interface, SPARCstation 20SX model 502 graphic display, AT 101 Keyboard, 3-button mouse, ONEAC UPS, SPARCprinter II, 5Gb tape drive, Solaris operating environment with open windws windowing system, 220 VAC- 50Hz, installation, one year warrenty, spare parts & accessories for one year of operation, manuals in English and training for 2 doctors, 2 engineers and 4 paramedical staff.	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01755	MULTI VIEW Workstation (6484 708 E323U) Display up to 16 patients on a single screen. Content-Sensitive on-line help. Expandability through software upgrade path. Complete access to all bedside information from one central location. Dual display option. color display monitor INFINITY modular monitor. Configuration: remote control of alarms, user-configurable main screen layouts. review of graphical and tubular trends. Electronic white board for notes. remote control of Arrhythmia set-ups. specifications: CRT screen SVGA compatible size: (17 inch) diagonal. waveforms: upto 8 full screen or upto 16 split screen. Viewing area: (15.7 inches) diagonal (11.8 x 8.9 inch) with resolution: 1280 x 1024 pixels. inputs: Video and Sync. audio. Audio outputs: dual speakers. 2 w each (typical). frequency response: 100 Hz to 20Hz (typical). Options: 9-16 Patients basic level option 51 90 678 e 5344. Qwerty Keyboard. 47 25 375 E 534, with installation, spare parts & accessories for one year, training for Doctors Engineers.	1
02-07-01756	INFINITY Telemetry Sytem. For cardiac assessment. Seamless integration of bedside and telemetry information store upto 1,000 arrhythmia, alarm, and manual events per patient. Quick bedside ECG display. ST Segment analysis aids in detecting ischemia before infarct and injury. Cardiology Rivew station: In-depth analysis of 12-lead ST information. Multiview workstation. on-line event disclosure. Transmitter Status: check transmission quality quickly with low battery and lead-off indicators on the transmitter. Oxygene saturation option: by connecting a Micro O ₂ portable pulse oximeter. the Tele DX Screen. with all the accessories, spare parts. #(64 93 329 E310U)	8
02-07-01757	Pathfinder 500 FCR series Complete holter system The system is consisting of 12 Reynolds Medical's Life Card 3 digital ambulatory ECG recorders. Lifecard specifications: channels 3. Memory size: 20 Mbyte. Resolution: 8 bit. Storage medium flash EEPROM PC card, data access/Download Via PCMCIA interface. sampling rate: 128 samples a second. Full scale signal input +/- 5 millivolts. input impedance: 5 Mohm. Battery: two 1.5 volts alkaline AA. weight 275 g. the pathfinder 500 FCR series specifications: analysis time: 6 minutes for 24 hour ECG. No. of channels 3. Main memory 180 Mbyte RAM. With the following features: Arrhythmia analysis, ST segment analysis, Pacemaker detection, HRV time domain analysis, HRV spectral analysis via network, Networking Hardware & software, 3 user defined morphology, 220VAC- 50Hz, 1.5 Gigabyte Disk, 17 inch colour monitor, laser printer with at least 8 pages/ min., with all accessories including additional 40 flash memory cards and training for doctors.	1
02-07-01758	VICOM-sm-Systems (monitoring) consist of ten (10) compact Monitors, Universal Monitors, One Central Stations and Printers. For intensive Care Units. -SMR 821 with 8-channel printer with network capability, and the integration of additional central stations allow this system to be exactly as required. -SMU-EVO 17 inches colour display, part number 101122 12 size: 440 x 145 x 435. weight: approx 10 kg. power supply 220 V. -HELAN Network. software for central stations monitor (bed access) part number: 455016 01. - installation spare parts and accessories. -Training for 2 doctors, and 2 para medical staff.	4
02-07-01759	ERG 900L, Semi-Couch Ergometer #(703 092 01). Computer controlled couch ergometer with blood pressure measuring equipment, keypad and LCD for system setting and display test data, load range: 20- 999 W, load intervals: +/- 5 W manually, load accuracy: +/- 3 W, time intervals: 1- 99 min, load programs: one automatic (depending on circulation or controlled from electrocardiograph), Seat height: continuously adjusted to suit all heights bet. 120- 210 cm, Blood pressure measurement: with separate interval settings 1- 99 min, automatic pressure reduction 3 mm HG/pulse and switchable bet mm Hg and kPa, Pulse measurement: with priority 1. ECG, 2. Opto, 3. R-R and range: 35- 230 pulses/ min, 220VAC 50Hz and manuals in English.	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01760	Cardio Smart (12-channel Electrocardiograph). With a hard copy of the analysis. Results on a single A4 page, depends on the choice of cardioprom. True one button operation and graphic display of 3 ECG traces and status indicators. stores up to 45 ECG records. With total modularity, integrated pump for KISS. with ECG-Datamanagement-System. CardioSmart ST 101 116 10 (international). 6/12 channel ECG for routine application with built-in pump for KISS. recording paper in A4 format Alphanumeric keyboard. heart rate display. Anti drift system copy function. RS 232 interface (ECG data, Ergometer, treadmill interface). mains and battery operation. dimensions 370 x 95 x 320 mm. weight: approx 5.6 kg. display module: Cardiovision Graphics (23506601) without stress test incl. AS interface. Cardioprom CS (250 28303). AUTOMATIC/MANUAL. with extra quantities of ECG-A4 papers enough for 250,000 records.for each. spare parts and accessories. all manuals in English language.	10
02-07-01761	POWER MOBILE. Cardiac application imaging in a mobile C-arm. Designed for intervention as well as diagnostics, for a wide range of applications including minimally invasive cardiac surgery, cardiac-angio and electrophysiology. with orbital movement of more than 180°, provides access to all commonly used cardiological projections in just one adjustment. high output of 20 KW generator, providing outstanding pulsed fluoroscopy and DCM capability. performs 7 ms. pulses. mobile performance and true isocentricity in the cath lab. Coronary angiography, ventriculography, postoperative exam, blood flow evaluation, high performance with minimum dose in electrophysiology. intracardiac mapping and catheter ablation. achieves image transfer and archiving via DICOM and magneto optical disk (MOD). with installation, spare parts & accessories and training of 2 doctors.	1
02-07-01762	Colonoscopes, video, Sigmoidoscope, fiber colonoscope and video colonoscope, fiber sigmoidoscope. With teaching adapter. Flexible. With light source. For pediatrics and adults. With Training of four doctor.	2
02-07-01763	Duodenoscope. Gastrosopes (# CHF-B20): Choledochoscopes. Fiber optic type. Transduodenal: choledochoscope. Length of insertion tube: 1,870 mm. Outer diameter: 4.5 mm. Diameter: 1.7 mm. Field of view 100°. With compatible camera OTV-F3 TV camera, SC35 SLR camera, SCP 10 OES instant camera, SC 16-10 OES compact camera. compatible light source/video processors, CLV-U20, EVIS. and CLV-440 EVIS universal source, CLE-F10 OES halogen W/Flash, CLE-10 OES. halogen. with additional halogen lamps, accessories and spare parts.	4
02-07-01764	Light source, fibro optic flexible Endoscope/ multipurpose with different adaptors and light guides and additional bulbs.	3
02-07-01765	Thyroid uptake systems. Wheeled floor stand detector mounting, detector: 360 ball swivel. Number of channels: 100. High-voltage range: 500-1,500 V. keyboard data entering method. Auto calibration of thyroid uptake. Video display types of 12 inches. diagonal. with all the accessories and spare parts. and training of the end users.	2
02-07-01766	Video Endoscopy System. Video Endoscopy System. For all applications (Diagnostic & Therapeutic) Surgery, flexible with standard eye piece. With 3-CCD camera/PV 400 video processor. With 3-D mode automatic illumination, automatic storable, white balance acoustic. >700 lines resolute sharpness. Activation of video printer from camera head. 3 m cable length. monitor of 20 inches. minimum light sensitivity (1.5 lux). with all accessories, spare parts, installation and training of doctors.	3
02-07-01767	Littman Classic II S.E 3m. Stethoscope. High acoustic sensitivity, patented dual frequency range diaphragm combination chest pieces with non-chill rim compact and durable design. Patented littmann soft sealing air tips.	25

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01768	Beds, Air-Fluidized , low-Air-Loss, Mattress system, Alternating- pressure, Low-Air-Loss. Typically used when treating patients who cannot move or have limited mobility, it lower interface pressure between patient skin and the support medium by uniformly supporting the patient through air fluidization of glass beads or low-air loss cushions. with additional Mattress, Bed Sheets, Blanket, Pillow and Pillow cover.	10
02-07-01769	Beds electric . Spinal injury, multiple trauma, obese patient. Pendant, mouth operated patient controls functions: head, trendelenburg/reverse trendelenburg, high-low. Pt-control lockouts, CPR control. With automatic contour, with trendelburg gauge, dimentions L X W cm (230 x 100) height cm (460 x 810) telescopic, full length adjustable weight 190 kg. castor diameter 12.5 cm. castor functions: brake, steer, free, with central brake system. removable headboard and i.v. pole mountson bed frame, bed scale, power supply required: 220 v. grounded frame, motor ground with oxygen tent. with one year warranty, examination position lateral turning 45°. each way, programmable or manual. with all accessories, spare paers and additional mattresses, bed sheets, mattress cover, pillow, pillow cover and blankets. model(paragon 9000 turning bed)	12
02-07-01770	Comfort Therapy Chairs . 4-wheels with total brake. Exchangable upholstery. Double trendelenburg button on the seat. Audio unit with ball-pjoint, yellow "bed" button. Yellow "entry" button, red trendelenburg button.	6
02-07-01771	Comfort-T1, bed side table for all chairs, suitable for any type of comfort therapy chair and can usefully complement the later during treatment. The height of the table can be adjusted as required using the lever on it's support stand. Height adjustable 75-98 cm, size of trap 40 x 56 cm and 40 x 17 cm. table angle 0± 15 ± 30 degrees. stand colour RAL 9001. weight: 15 kg. maximum load: 15 kg. with all Accessories and spare parts.	400
02-07-01772	Wheel Chair , nonpowered. Covers manually propelled wheelchairs designed for use in hospitals and similar facilities excluded are electric (power) wheel chairs sport chairs, geriatric chairs, pediatric chairs, pediatric strollers, standard wheelchair. chrome plated or Vinyl-covered steel frame 40 to 65 lb. standard lightweight wheel chair: stainless steel or aluminium frame 26 to 40 lb. Hemi-wheel chair: standard prescription or standard lightweight wheel chair with a seat that is closer to the ground; one front assembly can be removed to chair with the uninvolved leg.	50
02-07-01773	Dry-Heat sterilizer Machine, power supply: 220V, 50 Hz. For operation room, with automatic thermostat for tempreature control, with all accessories ans spare parts.	5
02-07-01774	Car repair tool set (metric)	4
02-07-01775	Car repair tool set (inch)	4
02-07-01776	Car body repair set (metric)	4
02-07-01777	Car body repair set (inch)	4
02-07-01778	Service tool set (metric)	4
02-07-01779	Service tool set (inch)	4
02-07-01780	Tool set (metric)	20
02-07-01781	Tool set (inch)	20
02-07-01782	portable car repair set (metric)	20
02-07-01783	Truck repair set (metric)	4
02-07-01784	Truck repair set (inch)	4
02-07-01785	Service tool kit (metric)	20
02-07-01786	Service tool kit (inch)	20
02-07-01787	Mechanical tool kit	12
02-07-01788	Mechanical tool kit	12
02-07-01789	Industrial tool kit (metric)	12
02-07-01790	Industrial tool kit (inch)	12
02-07-01791	Electrician tool kit (metric)	20
02-07-01792	Electrician tool kit (inch)	20

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01793	Fine mechanic tool set (metric)	20
02-07-01794	Fine mechanic tool set (inch)	20
02-07-01795	Grinder, big	6
02-07-01796	Grinder, small	6
02-07-01797	Grinding disc, stone, small	600
02-07-01798	Grinding disc, metal, small	600
02-07-01799	Grinding disc, stone. Big	600
02-07-01800	Grinding disc, metal, big	600
02-07-01801	Drilling machine, 15mm drill head	6
02-07-01802	Drill bits, metal, set up to 12mm	12
02-07-01803	Drill bits, stone, set up to 12mm	12
02-07-01804	Electrical welding equipment, 220V, 120A, incl. all accessories (protection glass etc.)	6
02-07-01805	Stand saw for wood cutting	6
02-07-01806	Welding electrodes 2.5mm, cartons 50 pcs each	120
02-07-01807	Car lift jack, 10 tons, hydraulic	4
02-07-01808	Set of: strethoscope light for car ignition, engine compression tester	2
02-07-01809	Electrosurgery Unit (ELEKTROTOM 640) with sensor and microprocessor technology. Using computer controlled cutting and coagulation. Fully automatic Micro-arc technology. "TRI" mode for bipolar cutting and coagulation. Ergonomic and simple unit controls. automatic during monopolar and bipolar coagulation. future orientated service planning. memory programming. safe technology in the interests of the patient. mounted on ceiling suspension TELETOM. with all accessroeis, spare parts and training. #(CE CONFURM with 93/42 EWG\)	5
02-07-01810	Electrocautery Units (Diathermy H-F Surgery Unit. (ERBOTOM-ICC-300). Power supply 220V, 50Hz. With electric spray. For general surgery. #(ICC-300-E)	8
02-07-01811	Electrocautery Units (Diathermy H-F Surgery Unit. (ERBOTOM-ICC-200). Power supply 220V, 50Hz. For general surgery. #(ICC-200)	3
02-07-01812	Electrosurgery Unit (ELEKTROTOM 530) Monopolar/Bipolar. With surgical diathermy unit, 6 types of current for cutting and coagulation with optimum adaptation, PACC system (Patient-Contact-Control) controls tissue contact quality of dual electrodes, monopolarcutting and resection, transurethral resection with flushing, Arthroscopic resection with flushing, Monopolar contact coagulation, deep tissue coagulation, spray coagulation, possibility of combination with available devices for inert gas coagulation under Argon, Bipolar coagulation-high performance and automatic, with 100 watt output power, Auto-Stop mode, with microelectrodes. with accessories, spare parts and training of 4 surgeons. #(EG 055-00)	5
02-07-01813	Electrosurgery Unit (ELEKTROTOM 621) Monopolar/Bipolar. With surgical diathermy unit, 6 types of current for cutting and coagulation with optimum adaptation, PACC system (Patient-Contact-Control) controls tissue contact quality of dual electrodes, monopolarcutting and resection, transurethral resection with flushing, Arthroscopic resection with flushing, Monopolar contact coagulation, deep tissue coagulation, spray coagulation, possibility of combination with available devices for inert gas coagulation under Argon, Bipolar coagulation-high performance and automatic, with 100 watt output power, Auto-Stop mode, with microelectrodes. with accessories, spare parts and training of 4 surgeons. #(EG 048-00)	5
02-07-01814	Surgical, Examination light. (CHROMOPHARE C 571). Ceiling-Mounted lights. With reserve light source. Automatically operated. Switches over to the reserve bulb. With indicator light at the touchpad control. With extra 200 bulbs. And all the accessories. #(CD 620-57)	3
02-07-01815	Surgical Operation Lamp. (Chromophare C 571).free standing (mobile)with the ability to permit three-hour light operation in the event of power failure or a fluctuating mains voltage with automatic recharger by an integrated electronic charging device. With transformer and power supply of 110/220 v, with extra 200 bulbs. And all the accessories. #(CS 639-57)	2
02-07-01816	Surgical Light combination (C 571/571). With reserve light source. With extra 1000 of bulbs and spare parts. And all accessories. #(CD 850-57)	3

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01817	Surgical and Examination light, (CHROMOPHARE C 950). With cooler light. Based on ThermoSorb concept, with autobloc system, remote light field guidance without touching the light head. Power requirements: 220/230/240 V D.C. colour rendering index (CRI): 90. absorption of infrared radiant power: 99%. temperature increased at head level: 20C. Xenophot Technology (250 W/22.8 Volt-ordering no. CZ 907-22. and automatic activation of reserve lamp in case of lamp malfunction, with visual indication, average life of halogen lamp: approx. 1,000 hours. swivel radius of lamp housing: 1950 mm. height adjustment of lamp housing: 1150mm. total weight: 121 kg. with optoelectronic system for automatic light field guidance. with extra 200 bulbs and accessories. #(CD 615-95)	10
02-07-01818	CHROMOPHARE, combination light (C 950/571). With cooler light, remote light field guidance, absorption of infrared radiant power. Xenophot Technology. Automatic activation of reserve light in case of lamp malfunctioning. With visual indication. With optoelectric system for automatic light field guidance.. with extra 200 bulbs, accessories and spare parts. #(CD 715-95)	2
02-07-01819	CHROMOPHARE, Free-standing light with transformer (C 450 SO) With cooler light, remote light field guidance, absorption of infrared radiant power. Xenophot Technology. Automatic activation of reserve light in case of lamp malfunctioning. With visual indication. With optoelectric system for automatic light field guidance.. with extra 200 bulbs, accessories and spare parts. #(CS 640-45)	4
02-07-01820	CHROMOPHARE, Wall-mounted light transformer (C 572W) With cooler light, remote light field guidance, absorption of infrared radiant power. Xenophot Technology. Automatic activation of reserve light in case of lamp malfunctioning. With visual indication. With optoelectric system for automatic light field guidance.. with extra 200 bulbs, accessories and spare parts. #(C 573W)	2
02-07-01821	CHROMOPHARE, Mobile light with transformer (C 452SO) With cooler light, remote light field guidance, absorption of infrared radiant power. Xenophot Technology. Automatic activation of reserve light in case of lamp malfunctioning. With visual indication. With optoelectric system for automatic light field guidance.. with extra 200 bulbs, accessories and spare parts. #(CS 646-42)	2
02-07-01822	Percussion Hammers, semi-sharp. 269mm, 101/4". (HURST). #(AC 018C)	100
02-07-01823	Percussion Hammers, with needle and brush. 255mm, 10". (HURST). #(AC 036C)	100
02-07-01824	Combination Stethoscope, chest piece tumbable, light metal, one side with diaphragm, other side bell type, with 1 additional pair of soft ear pieces and 1 substitute. #(AC 150C)	500
02-07-01825	Combination Stethoscope, with diaphragm and belt, in cardboard box. (FORD-BOWELS). #(AC 155C)	20
02-07-01826	Mercury Blood pressure manometer. With unbreakable mercury tube 300mm, in light metal case. Calibrated, with velcro cuff. (NOVA-PRESAMETER 300). #(AC 301)	200
02-07-01827	Sphygmomanometer. (MAXIMUS), suitable for tropics. Shock-proof, manometer can be hanged into the cuff. In zipper case, calibrated, with velcro cuff. #(AC 335)	30
02-07-01828	SONOTOM 110, Ultrasonic Aspirator. For application on: General surgery, Neurosurgery, Gynaecology, Urology, Endoscopic surgery and for external, lightly invasive surgery. Main connection: 220-240 V. frequency: 50/60 Hz. Safety category: 1. classification: CF. powered of ultrasound: 40 W. ultrasonic frequency: 26,5 kHz; automatic stabilization and definition of resonance frequency. continuous operation mode. double pedal-footswitch actuation. pump with tube irrigation. vacuum pressure from 29 to 90 kPa in continuous mode. with 2 straight probes. piezoelectric, ultrasonic transformer, maximum oscillation range: 350 micrometer. with connection set. system of mobile equipment on a trolley support. the trolley has built-in mains connectors for system components and mains cable. the components can easily mounted. weight: 35 kg. with all accessories and spare parts. #(U 6010-00)	8
02-07-01829	Preparation Nail Scissors, 90mm, 31/2". #(HF 400R)	50
02-07-01830	Preparation Nail Cutters. 135mm, 51/4". #(HF 213R)	10
02-07-01831	Preparation Nail Cutters. 135mm, 51/4". #(HF 213W)	10
02-07-01832	Tongue Forceps, young, 165mm, 61/2". #(AN 705R)	10
02-07-01833	PreparationTubing Clamp Forceps, especially Heavy pattern smooth Jaws. #(AN 909R)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01834	Hand Dermatome for Skin Grafting Kinves. (REHN). 235mm, 91/4". #(BA 700R)	50
02-07-01835	Scalple Handle. No.3. #(BB 073R).	50
02-07-01836	Scalple Handle, Barron. #(BB 068R).	50
02-07-01837	Scalple Handle, No.4. #(BB 084)	50
02-07-01838	Delicate Scissors-Large Ring design, 115mm, 41/2". #(BC 004R-BC 005R)	100
02-07-01839	Delicate Scissors, Large Ring design. #(BC 004R-BC 005R)	50
02-07-01840	Delicate Scissors, Large Ring Design. (JOSEPH), 150mm, 6". #(BC 006R-BC 007R)	50
02-07-01841	Vessile Scissors, (REYNOLDS-JAMESON). 140mm, 51/2" #(BC 015R)	50
02-07-01842	Delicate Scissors, 90mm, 31/2". #(BC 100R)	50
02-07-01843	Delicate Scissors, 90mm, 31/2". #(BC 101R)	50
02-07-01844	Delicate Scissors, 130mm, 51/8". #(BC 140R)	50
02-07-01845	Delicate Scissors, 130mm, 51/8". #(BC 145R)	50
02-07-01846	Surgical Scissors, standard-model, sandard pattern. #(BC 320R)	50
02-07-01847	Surgical Scissors, standard-model, sandard pattern. #(BC 330R)	50
02-07-01848	Scissors for Wound edges, blade serrated. #(BC 496R)	200
02-07-01849	Dissecting Scissors.Fine pattern. 115mm, 41/2". #(BC 164R)	200
02-07-01850	Dissecting Scissors.Fine pattern. 115mm, 41/2". #(BC 165R)	200
02-07-01851	Fine Dissecting Scissors, 115mm, 41/2". #(BC 162R)	200
02-07-01852	Dissecting Scissors. 230mm. #(BC 560R)	200
02-07-01853	Bowel Dissecting Scissor, 280mm, 11". #(BC 624R)	200
02-07-01854	Rectal Scissor, 270mm, 103/4". #(BC 621R)	200
02-07-01855	Delicate Dissecting Forceps, (ADSON), 180mm, 7". #(BD 224R)	200
02-07-01856	Tumour and Vessel Forceps for grasping tissue.. 200mm, 8". #(BD 765R)	200
02-07-01857	Delicate Dissecting Forceps. #(BD 238R)	200
02-07-01858	Delicate Dissecting Forceps. #(BD 234R)	200
02-07-01859	Tissue Forceps, Heavy Pattern. #(BD 600R)	200
02-07-01860	Intestinal Forceps. 140mm, 51/2". #(BD 820R)	200
02-07-01861	Dressing, Sponge Holding organ and Tissue Grasping forceps, 180mm, 7". #(BF 112R)	200
02-07-01862	Dressing, Sponge Holding organ and Tissue Grasping forceps, 180mm, 7". #(BF 113R)	200
02-07-01863	Organ and Tissue grasping forceps, 195mm, 73/4". #(EA 061R)	200
02-07-01864	Tissue Grasping Forceps. (BOYS-ALLIS). 155mm, 6". #(EA 010R)	200
02-07-01865	Towel Clamps, (ROBIN) with holder for cable up to 5mm, 135mm. #(BF 439)	200
02-07-01866	Towel Clamps, (BERNHARD). 160mm, 61/4". #(BF 426R)	200
02-07-01867	Safety Pins for holding Ring Handle instruments, (MAYO). 140mm, 51/2". #(BF 493R)	200
02-07-01868	Delicate Haemostatic Forceps (HALSTED-MOSQUITO), 125mm, 5". #(BH 110R)	200
02-07-01869	Delicate Haemostatic Forceps (HALSTED-MOSQUITO), 125mm, 5". #(BH 121R)	200
02-07-01870	Delicate Haemostatic forceps, Curved to side, (MOYNIHAN), 145mm, 53/4". #(BH 126R)	200
02-07-01871	Delicate Haemostatic forceps, (CRAFOORD), mod 240mm, 91/2". #(BH 227R)	200
02-07-01872	Intestinal Clamps with soft and elastic blades, (DOYEN) 240mm, 91/2". #(EA 130R)	50
02-07-01873	Intestinal Clamps with soft and elastic blades, (DOYEN) 240mm, 91/2". #(EA 131R)	50
02-07-01874	Intestinal Clamps for children, (BABY-KOCHER) with soft and elastic blades, 130mm, 5". # (EA 220R)	50
02-07-01875	Intestinal Clamps for children, (BABY-KOCHER) with soft and elastic blades, 130mm, 5". #(EA 221R)	50
02-07-01876	BABCOCK, 170mm, 63/4". #(EA 031R)	200
02-07-01877	LEGUEU, Bladder retractor center blade, 80 x 31mm.. #(BV 910R)	20
02-07-01878	Retraction System, DEEVER, 85 x 25mm. #(BV 960R)	20
02-07-01879	Retraction System, Liver Retractor, 140 x 85mm. #(BV 952R)	20
02-07-01880	Abdominal Retractor. BALFOUR. #(BV 605R)	20
02-07-01881	Abdominal Retractor. HERTZLER, Blatter: 20 x 25mm, 20 x 25mm. #(BV 512R)	20
02-07-01882	Abdominal Retractor, TUDOR-EDWARDS, 205mm, 8". #(BT 500R)	200
02-07-01883	Retractors for Deep surgery. (MIKULICZ). 180 x 50mm. 260mm, 101/4". #(BT 624R)	20

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01884	Retractors, Caspar. #(BT 465R)	200
02-07-01885	Needle Holders. (HEGAR-MAYO-SEELEY). #(BM 022R)	200
02-07-01886	Needle Holders. (HEGAR-HEAVY PATTERN). #(BM 077R)	200
02-07-01887	Needle Holders. (HEGAR-HEAVY PATTERN). #(BM 078R)	100
02-07-01888	Suture Instrument ligature Needles, (DESCHAMPS) for right hand blunt. #(BM 824R)	1000
02-07-01889	2 Doors cabinet, steel, white color, with lockable doors, and four horizontal partitions, dimentions (2 x 1.2 x 0.6)m.	100
02-07-01890	Carts-surgical case, closed with 2 doors, stainless steel, cart frame H 100XW 101.6XD 63.5 cm. 18 gauge, positive-stop swing with breakaway seal, and 2 shelves.	100
02-07-01891	Hospital Bed, Variable height bed with the following deatures: proven parallelogram design underam-two section weld mesh mattress platform-gas spring assisted raising back rest-hydraulically adjustable height operated by pedals at both sides of the bed-four 127 mm diameter. non marking castors with central braking/steering system-rotary wall protection buffers at all 4 corners with I.V. rod/accessory socket-two-way tilt 12 degrees trendelenburg and 6 degrees reverse trendelenburg-built-in bed stripper-removable head and footings with decorative laminate panel infill dimensil height adjustment 406 mm to 805mm. supplied complete with hospital grade polyfoam type mattress with waterproof mattress cover, pillow and pillow cover. with additional (mattress, blanket, pillow, bed sheet, mattress cover, pillow and pillow cover).	100
02-07-01892	Hook and loop strapvelcro type with reinforced PVC backing 500X25mm. Colour : white with imprint (blue) each set consist of 10 aechref.No8/0012. # (No.8/0012)	100
02-07-01893	Kerosene Heater ET model R-2800 (brown). Heating capacity=2900 watts with the following features: Wick life Extenders, Safety shut-off, removable fuel tank (capacity 4.7 liters), with 10 spare wick packed together with the kerosene heater and manual oil pump # R-2800	100
02-07-01894	Window type Air-Conditioner, Cooling and Heating capacity 18000 BTU/HR. Voltage: 220V-50 Hz. Single phase with following features: Super Quiet, Detachable front panel, Anti-Mold filter,Swing louver, Slide out chassis, Less drain (drain joint included), Exhaust.	20
02-07-01895	Refrigerator, electric, capacity 160 liters with freezer capacity 15 liters : 220V/50Hz, 2-doors lockable, and external thermometer, supplied with thermostat, instructions and mannuals all in english. For pharmacy & lab. Use.	20
02-07-01896	Water cooler fountain-Westinghouse, white. Model WPLF 10CPY. Capacity 120 persons. Size W305 X H1,116 X D305 mm. Easy electric and pulmbing connections. Pressure regulator. Cold water thermostat.	25
02-07-01897	TV-set, colour, 25", multisystem including SECAM B/G or ME SECAM, multivoltage including AC 220V, 50/60Hz, fully compatible for operation in Iraq. Complete with remote control, connecting cable and instructions manual in English. SONY KV-25T 1Dcode: #(45662).	5
02-07-01898	VHS VCR, multisystem including SECAM/BG, or MESECAM multivoltage including AC220V, 50/60Hz, 4-head, fully compatible for operation in Iraq. Complete with remote control connecting cable and instructions manual in English. SONY SLV-X717 code: #(46202)	5
02-07-01899	Panasonic NV-M3500ENS-VHS camcorder includes one battery packagable and AC Adapter, AC 220V, 50/60Hz.	2
02-07-01900	Digital Video Camera DV. With packages and Compatible Memory Video Cassette 100 packs, each contain 10.	2
02-07-01901	Photographic Camera, auto focussing. And auto flashing with extra batteries.	2
02-07-01902	Office Chair 315, adjustable height, back and seat-angles castors and fabric upholstery dark grey. Seat: W46 X D41 X H40-54, back W38 X H22.	150
02-07-01903	Office Chair, swivel type with armrest, castors, adjustable seat height, back height and angle, in Grey fabric.	150
02-07-01904	Stacking Chairs, general purpose, steel frame, polypropylene seat, stacked 10 units.	200
02-07-01905	Folding chair, steel.	100
02-07-01906	Hospital Examination Couch. For Ptient examination. With bed mattress, bed sheet and mattress cover.	100

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01907	Theatre couch with mattress, mattress cover and bed sheet.	50
02-07-01908	Carts dressing (nursing) for wards. With one drawer. All stainless steel.	100
02-07-01909	Patient Transport traulley. For hospital use.	50
02-07-01910	Instrument cabinet as per following specifications: sheet metal construction with baked epoxy coating. Upper section with two lockable glass sliding doors. With two adjustable glass shelves. Lower section with lockable sheet metal doors. With removable sheet metal shelf. dimentions:(W900 X D500 X H1800)mm, weight: 49 kgs. Volum: 1cubical meter. the height of legs had to be reduced so that these could fit into the packages. the dimentions of storage space of the cabinet will remain unchanged. however the overall height of the cabinet is now 1800mm. #(NM 280)	100
02-07-01911	Paravan, white colour for hospital use.	150
02-07-01912	PC Desk SISEco-total 3, grey frame and top. Adjustable height, lockable castors and cable-tray. Printer and keyboard shelve and sideway leaf for mouse. Size: W60 X D50/90 X H 69/75.	50
02-07-01913	Over Head Projector, proxima DP5800. With carrying case. Other spaces as per supplier offer. #(DP 5800)	10
02-07-01914	Filling cabinet, 4 drawers, lockable.	100
02-07-01915	Office Desk, wooden eith 2 drawers cabinet each of three lockable drawers. Ligh Brown. With white metal frame.	100
02-07-01916	I.V fluid stand, for hospital use. Mobile.	600
02-07-01917	Electrocautery units, line powered. Application, General Surgery (control of bleeding ulcers, nasal) covered type probewith tow cautery tips for endoscopic use with table and cart, temperatuer indicator, heat control setting (front-pannel push button), probe is used primerly for hemostasis made of platinum wire, cautery tips, equiped with errigation nozzels, footswith control for both cautery and irrigation. Equipped with variable intensity diagnostic light. handle type; pencil grip with switch, cable length 4 ft. table input voltage 115/230, dimentions: (H X W X D) 20 x 12 x 12 cm. include handles, with all accessories and spare parts.	5
02-07-01918	Electric Suction Pump. Portable. Free membrane pump. 20 litres/min pump capacity. Maximumm vaccum: 80%. With 7 and 11 mm passage with tubing set and cover fittings. #(GF 060)	20
02-07-01919	Vertical Autoclaves (Electric). Power supply: 220 V, 50 Hz. Large size. With all accessories and spare parts. For operation room.	30
02-07-01920	Vertical Autoclaves (Electric). Power supply: 220 V, 50 Hz. Medium size. With all accessories and spare parts. For operation room.	20
02-07-01921	X-Ray viewer box. All sizes.	50 of each
02-07-01922	Carts, anesthetist's, for general anesthesia	20
02-07-01923	Bronchoscope, fiberoptic (with video) flexible. With compatible camera, light source, video processor, with additional halogen lamps, with all accessories and spare parts.	1
02-07-01924	Photocopier Machine. SHARP model SF-2025, including drum and manual in english (Electrical power supply: 220V, 50Hz). With additional drum (200,000 copies), autocirculating document feeder, automatic voltage regulator, 2.0 kVA. Console stand W/paper drawer. additional developers, duplex unit, plywood case packing, sorter (10-BIN), all required spare parts. #(SF-2025)	10
02-07-01925	Surgical Helmet System, (Turbo 3). For personal protection. With multistation battery charger accomodates both standard and Extended life battery packs. #(400-100 Turbo 3 Helmet)	20
02-07-01926	Surgical Helmet System, (Turbo 3). For personal protection. With multistation battery charger accomodates both standard and Extended life battery packs. #(400-125 Turbo 3 fiber optic helmet)	20
02-07-01927	KnifeLight, minimally open carpal tunnel ligament release. Single package/sterile. Tip dimentions: height: 6.3mm, width: 4.1mm. Package indivudually 10 packages/box. Part No. 3300-1. #(800-253-3210)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01928	LightSheer SP-Diode Laser System. For treatment of unwanted hair, controls allow choice of optimal parameters for the widest range of skin types. Patented ChillTip handpiece with 9 mm spot size, laser type: AlGaAs Diode Arrays, Pulsed. Wavelength: 800 nm, repetition rate: up to 1 Hz. spot size: 9mm (square). fluence: 10-40J/cm2. pulse width: 5-30 ms OptiPulse, electrical supply: 110/220 VAC 8amp; 220/240 VAC 4 amp; 50-60 Hz. cooling system: self-contained, closed cycle. weight: 100lbs; 46 kg. with accessories, spare parts and training.	1
02-07-01929	Surgical Microscope System LEICA OHS-1 (LEICA M500-N / OHS) with Intelligent Set Up System, with magnification 6:1 zoom, motorised, multifocal lens (207-407mm), wide-field eyepiece, dedicated illumination system, with graphic LCD data display with background illumination menu provides up to 8 user-specific configurations with built-in auto diagnostic system. magnification range: 1.4x-13.2x with 10x eyepiece. field of view diameter: 16-150mm with 10x eyepiece. with binocular tube: variable angle of observation 30"-150", compact, and variable angle of observation 0-180, with drive for adjusting interpupillary distance. beam splitter, second observer 180 dual stereo attachment. video zoom tube, photo adapter, foot switch, sterilizable covers, laser, OHS floor stand with automatic & Manual balancing system. Automatic balancing for system back-weights. Automatic setting for mouthswitch brakes control. maximum load for microscope with accessories:15 kg. with installation and training.	1
02-07-01930	Surgical microscope System (Leica M690), with intracapsular extractions. for Anterior chamber lenses, general local anesthesia. Overnight stays. First wide-field optics. First red-reflex objective. Double iris diaphragm for depth of field. Superior light gathering, first four-point stable base. with all accessories, spare parts and training. #(M 690)	1
02-07-01931	Surgical microscope (OPMI NCS-NC 32 Floor stand) for neurosurgery. Motorized zoom system and varioskop objectives lens with variable working distance from 200-400mm without additional optics provide ergonomic convenience, with hand grips arranged on either side. high-performance optics. high light intensity and day light characteristics. 6- degree mobility. large range of manipulation. with stereo coobservation device, dual stereo beam splitter S, dual stereo beam splitter L, MediLive video cameras with 1 CCD and 3 CCD quality, zoom system, ratio 1:6, magnification change motorized via hand grip, 300 W xenon lamp. with all accessories, spare parts and training of 2 surgeons. #(ZEP 302.6)	1
02-07-01932	Surgical Microscope with MKM system, motorized movement, positioning accuracy, hand grip, LCD Panel, hand/foot control, voice control transforms, laser compatability, integrated stereo-coobservation and multiple documentation ports, integrated autofocus select, autopilot, compatible with MRI and CT, high speed graphics, with Superlux 301 illumination, Pivoting/Keyhole. with all accessories, spare parts and 4 doctor training.	1
02-07-01933	Neuro Image Guided Surgery. (NAVIGATIO SYSTEM). With task manager, standard laptop that runs on microsoft Windows NT for remote planning and navigation. Wireless software control, automatic instrument identification, complete neuro instrumentation, self-diagnostis check. independent component positioning. separate camera, monitor, CPU. complete system with all accessories, spare parts and training.	1
02-07-01934	Neuroendoscopy. Flexible. Universal neuroendoscopy system for intraventricular and endoscope-assisted indications. Autoclavable, multifunctional system consist of modular component for endoscope assisted microneurosurgery and intraventricular indications. 3 trocars, 2 angled endoscopes, 5 instruments and 7 electrodes autoclavable in 2 storage racks. different shaft diameters, 6 monopolar and 1 bi polar electrode for effective HF application. with flexible, steerable endoscope with working channel. with the fixation device FF 274 R, for parallel instrumental manipulation. suction and irrigation tube set. fully optional, with xenone light source AXeL 180. Autoclavable light guide cables. with S-VHS Video Recorder (SONY). and colour video printer (SONY). HF-Surgical unit mono and bipolar. vario dual foot pedal. with extra (2000) Aesculap use patient plate. cable (2000) cable for single use patient plate. electrode handle, bipolar cable. monopolar cable. Training for 2 surgeons.	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01935	Autotransfusion Units, Blood Processing (Cell Saver Pluse). Manual, with no integral aspirator, aspiration flow capacity ml/min, can reinfuse haematocrit, 45-65% with dimentoins: (H X W X D) 45.7 X 61 X 104.1 cm. Weight 112.9 kg. With self diagnostics; air detector, empty warning, swivel wheels 21 v ples. vaccume regulator, plasma sequestration. With HaemoData, (data aquisition system), flexible, compact, with on screen information, storage on diskette, transfere to PC system, print out. #(85972-00, 85971-00, 85964-00, 85970-00, 85963-00, 85905-00). With installation, spare parts, and all accessories and with training of 2 doctors.	2
02-07-01936	Universal Operating Table (ALPHASTAR 1132), FOR General, Urological, Gynaecological, E.N.T surgery. With all components including: head rest with side rails, slop adjustment, Dual-joint head rest with damped, pelvic extention for urological procedures, transfer board for flat positioning of patient legs, 5-part X-ray top, corded hand film keypad functions, infrared remote control with cordless hand control and rechanging station, motor-powered drive, rectal positioning set. #(ALPHASTER 1132)	3
02-07-01937	Orthopaedic and Traumatology operation table (ORTHOSTAR II 1425). On T-base with easy-rolling castors for longitudinal and lateral movement, battery-powered or main operated electrically controlled haydraulic drive. Base covers and column casing, table top frame, traction bars and basic accessories made of CrNi steel, weight: 280kg. with all basic equipment. #(ORTHOSTAR II 1425)	3
02-07-01938	Operating Table, mobile (DELTACLASSIC 1115.02), With electrohaudraulic driven, semi-recumbent position, nephrectomy in lateral position, horizontal positions for orthopaedic surgery, gynaecology, urology, with head rest. Total length: 2025mm, total width: 605mm, height: 780-1030mm. with all accessories. #(DELTACLASSIC 1115)	10
02-07-01939	Skin Graft Mesher, stainless steel, sterilizable in autoclave up to 3 bar overpressure = 1430C. With 3 expansion ratios (1:1,5/1:3/1:6). With wire basket, container, spare cutting roller (50), skin carrier (1000).	4
02-07-01940	Otoscope with fiber optic and Hallogen illumination, 2,5x. 4x swivel-magnifier. Connector for pneumatic otoscopy. Otoscope head made of robust plastic. Bayonet fitting. Removable lens.ear specula ejector. With plastic tube containing 4 reusable ear specula 2,3,4 and 5 mm. black and 5 each disposable specula 2,5 and 4,0 mmgrey. metal connector for pneumatic otoscopy. in plastic case. with additional accessories. #(AC 701)	10
02-07-01941	Diagnostic set. Instrument heads made of robust plastics with fiber optics and halogen illumination 2,5 V. Bayonet fitting. Otoscope: Removable 4x magnifying lens. Ejector for specula. Ophthalmoscope: Corrective lenses:-35 to +40 diopters. Apertures: large and small circle, semi-circle, fixation star, slit and grid. filters: green, blue and polarizing filter. each filter can be switched to each aperture. unique focusing device. Nasal speculum. Tongue blade holder. Throat mirrors: No.3 and 4. Bent arm illuminator: black chrome-plated. plastic tube with 4 reusable ear specula 2,3,4 and 5 mm black and 5 each disposable ear specula, 2,5 and 4 mmgrey. in plastic case. with additional accessories. #(AC 700)	10
02-07-01942	Head Mirror (AC 402) with black plastic head band (AC 413), ZIEGER #(AC 421)	20
02-07-01943	Binocular loupe with prism and fiber optic light transmsion Magnification: 4 times. Working distance: 30 cm. #(AC 467)	10
02-07-01944	Head Light, 6 volt, with adjustable joint, white celloid headband, with foam rubber pad and cord with plugs for transformer. (CLAR). #(AC 461)	10
02-07-01945	Head light, 6 volt, with adjustable joint, with plastic headband and cord with plugs for transformer. (JANSEN). WITH SPARE BULB, 6 VOLT. Ac 458. #(AC 450)	10
02-07-01946	Hartman, Ear specula for children, inside nonreflective, outside mirror finish chromium plated.1,8 mm.. #(OF 115 C)	10
02-07-01947	Hartman, Ear specula for children, inside nonreflective, outside mirror finish chromium plated.3,2 mm.. #(OF 116 C)	10
02-07-01948	Hartman, Ear specula for children, inside nonreflective, outside mirror finish chromium plated.4,6 mm.. #(OF 117 C)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01949	Hartman, Ear\specula for adults, inside nonreflective, outside mirror finish chromium plated. 3,5 mm.. # (OF 111 C)	5
02-07-01950	Hartman, Ear\specula for adults, inside nonreflective, outside mirror finish chromium plated. 5,0 mm.. # (OF 112 C)	5
02-07-01951	Hartman, Ear\specula for adults, inside nonreflective, outside mirror finish chromium plated. 6,5 mm.. # (OF 113 C)	5
02-07-01952	Hartman, Ear\specula for adults, inside nonreflective, outside mirror finish chromium plated. 8,0 mm.. # (OF 114 C)	5
02-07-01953	Magnifying loupe, magnification 1/2 times, adaptable for all ear specula in use, with shoulder cord. With magnifying loupe during magnification with aural forceps and ear speculum. (stierlen). # (OF 180)	10
02-07-01954	Nystagmus spectacles for observation of the eyes during examination of the vestibular apparatus, with battery handle and fixed glasses. Illuminated on inside of lenses. Source of energy: 2 baby-battery cells, 1,5 volts, 2 bulbs, 4 volt, of 081. (FRENZEL). # (OF 080)	10
02-07-01955	Aural Magnifier, anastigmatic, complete with: 1 diagnostic head OF 211 R, 1 operating head OF 212 R, 6 ear specula OF 218, 1 rubber tube and connection cone OF 186. (BRUNINGS). # (OF 220)	10
02-07-01956	Set consisting of one each of the following: OF 051, OF 052, OF 053, OF 054, OF 055, (PETERS-SIEGLE). # (OF 050)	10
02-07-01957	Diagnostic Head. Single part. (EINZELTEILE). # (OF 065)	10
02-07-01958	Rubber Bulb with tube and connection cone. # (OF 186)	10
02-07-01959	Tuning fork set in case containing: OF 028 N = c 128, OF 029 N = c 1 256, OF 003 N = c 2 512, OF 004 N = c 3 1024, OF 005 N = c 4 2048, OF 006 N = c 5 4096. # (OF 062 N)	10
02-07-01960	Syringe, Ear syringe, all metal, complete with conical and bubous pipes. 85ml/3fl oz. # SH 016 R	15
02-07-01961	Syringe, Ear syringe, all metal, complete with conical and bubous pipes. 1145ml/4fl oz # SH 018 R	15
02-07-01962	Swivel knife, straight, 4 x 3 mm. 203 mm, 8". (BALLAENDER). # (OL 353 R)	10
02-07-01963	Nasal cutting forceps, through cutting. (MYLES). # (OK 600 R)	10
02-07-01964	Nasal cutting forceps, through cutting. (HARTMAN). # (OK 642 R)	10
02-07-01965	Septum forceps 7,5 mm. with fenestrated jaws. 193 mm, 73/4". (LUC). # (OK 436 R)	10
02-07-01966	Ethmoidal forceps, straight, shaft graduated 100 mm 4" . 6,5 mm. (TILLEY HENCKEL). # (OK 503 R)	10
02-07-01967	Ethmoidal forceps, curved upwards. 3 mm. # (OK 543 R)	5
02-07-01968	Septum-and tonsil complete syringes 2ml, 2000C. With rings movable. Glass cylinder 2ml only, luer-lock attachment 2ml. # (SP330, SP331, SP332)	10
02-07-01969	Septum-and tonsil complete syringes 5ml, 2000C. With rings movable. Glass cylinder 2ml only, luer-lock attachment 5ml. # (SP333, SP334, SP335)	10
02-07-01970	Septum-and tonsil complete syringes 10ml, 2000C. With rings movable. Glass cylinder 2ml only, luer-lock attachment 10ml. # (SP336, SP337, SP338)	10
02-07-01971	Tonsil needle, straight, with Luer-Lock attachment. # (SF 811 R)	20
02-07-01972	Septum needle, bayonet-shaped, with Luer-lock attachment. 25 mm, 115 mm, 0,8 mm. # (SF 814 R)	50
02-07-01973	Sub-Mucosal resection needle, insulated. HF Cables C-304-81. (ABBAY). # (OL 189 R)	50
02-07-01974	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 426 PATTERN A)	10
02-07-01975	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 427 PATTERN A)	10
02-07-01976	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 428 PATTERN A)	10
02-07-01977	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 429 PATTERN A)	10
02-07-01978	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 430 PATTERN A)	10
02-07-01979	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 431 PATTERN A)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-01980	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 432 PATTERN A)	10
02-07-01981	Cautery burners, light duty, for nasal work, angled shafts, platinum tipped. 125 mm, 5". # (BP 433 PATTERN A)	10
02-07-01982	Applicator, rough spiral serrated end. 120 mm, 43/4". (BUCK). # (BN 400 R)	10
02-07-01983	Ear probe. 140mm, 51/2". (JOBSON HORNE). #9OF 266 R)	10
02-07-01984	Ear forceps, serrated jaws, straight. 1 x 8 mm. (HARTMAN). # (OF 411 R)	10
02-07-01985	Ear forceps, straight. 2mm. (HARTMAN). # (OF 438 R)	10
02-07-01986	Ear forceps, enlegd up, cup. 2 mm. (HARTMANN-CITELLI). # (OF 448 R)	10
02-07-01987	Aural dressing forceps, angled, tip 2 mm, serrated. 115 mm, 41/2". (WILDE). # (BD 904 R)	10
02-07-01988	Tympanum perforator, angled myringotome, 160 mm, 61/4". (POLITZER). # (OF 608 R)	10
02-07-01989	Aura lsnares. 165 mm, 61/2". KRAUSE). # (OF 505 R)	10
02-07-01990	Retractor, sharp, 3 x 4 prongs. 165 mm, 61/2". (RNTNE HOSPITAL). # (BV 084 R)	10
02-07-01991	Dissecting scissors, straight, 115 mm, 41/2". (GRAZIL). # (BC 257 R)	10
02-07-01992	Suction canula with finger cut-off and stylet. 200 mm, 8". (LEMPERT). # (GF 938 R)	10
02-07-01993	Nasal specula, aseptic joint. 155 mm, 6". (HARTMANN-HALLE). # (OK 037 R)	10
02-07-01994	Nasal specula, aseptic joint. 155 mm, 6". (HARTMANN-HALLE). # (OK 038 R)	10
02-07-01995	Nasal specula, aseptic joint. 155 mm, 6". (HARTMANN-HALLE). # (OK 039 R)	10
02-07-01996	Nasal specula, screw joint, for use in infants, curved sideways. 135 mm, 51/4". (TIECK-HALLE). # (OK 051 R)	10
02-07-01997	Nasal specula, screw joint, for use in infants, curved sideways. 135 mm, 51/4". (TIECK-HALLE). # (OK 052 R)	10
02-07-01998	Septum specula, aseptic joint. 140 mm, 51/2.36 x 7 mm. # (OK 091 R)	10
02-07-01999	Septum specula, aseptic joint. 140 mm, 51/2.56 x 7 mm. # (OK 092 R)	10
02-07-02000	Septum specula, aseptic joint. 140 mm, 51/2.75 x 7 mm. # (OK 093 R)	10
02-07-02001	Septum specula, aseptic joint. 140 mm, 51/290 x 7 mm. # (OK 094 R)	10
02-07-02002	Rhinoscopic mirrors. Round angled. Bayonet shaft. 245 mm, 93/4. .6MM. (ST CLAIR THOMPSON). # (AC 500 R)	10
02-07-02003	Rhinoscopic mirrors. Round angled. Bayonet shaft. 245 mm, 93/4. .8MM. (ST CLAIR THOMPSON). # (AC 501 R)	10
02-07-02004	Rhinoscopic mirrors. Round angled. Bayonet shaft. 245 mm, 93/4. .10MM. (ST CLAIR THOMPSON). # (AC 502 R)	10
02-07-02005	Rhinoscopic mirrors. Round angled. Bayonet shaft. 245 mm, 93/4. .12MM. (ST CLAIR THOMPSON). # (AC 503 R)	10
02-07-02006	Rhinoscopic mirrors. Round angled. Bayonet shaft. 245 mm, 93/4. 14MM. (ST CLAIR THOMPSON). # (AC 504 R)	10
02-07-02007	Rhinoscopic mirrors. Round angled. Bayonet shaft. 245 mm, 93/4. 16MM. (ST CLAIR THOMPSON). # (AC 505 R)	10
02-07-02008	Nasal polypus snare, angled. 250 mm. 10. (KRAUSE). # (OK 260 R)	10
02-07-02009	Separator and elevator. 180 mm, 7. (FREER). # (OL 164 R)	10
02-07-02010	Elevator semi-sharp/blunt. 220 mm, 83/4. (HILL). # (OL 179 R)	10
02-07-02011	Septum gouge, round cutting edge, bayonet shaped. 170 mm, 63/4.6 mm. (KILLIAN). # (OL 336 R)	10
02-07-02012	Mallet, 1 sickle plain, 1 sickle convex. 185 mm, 71/2. (COTTLE). 135g. # (FL 038 R)	10
02-07-02013	Nasal dressing forceps. 132 mm, 51/8. 2,2mm. (TILLEY). # (OF 408 R)	10
02-07-02014	Septum knife. Stiff blade with rounded edge. 140 mm, 51/2. (COTTLE). # (OL 113 R)	10
02-07-02015	Periosteal elevator, curved shape. 195 mm, 73/4. 8mm. (COTTLE). # (OL 157 R)	10
02-07-02016	Elevator, sharp. 175 mm, 7". (FREER). # (OL 159 R)	15
02-07-02017	Suction respiratory, bayonet shaped, sharp. 200 mm, 8". /4 mm. # (OL 195 R)	20
02-07-02018	Retractor speculum-nasal retractor. 160 mm, 61/4". (AUFRICHT). # (OK 099 R)	10
02-07-02019	Skin hook, sharp. 160 mm, 61/4". (KILNER). # (OL 610 R)	10
02-07-02020	Chisel with depth markings. 180 mm, 7". 4mm. (COTTLE). # (OL 301 R)	10
02-07-02021	Osteotome, double guarded, straight. 160 mm, 61/4". (CINELLI). # (OL 326 R)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02022	Rsp, fine coarse teeth. 215 mm, 81/2". (FOMON). #(OL 406 R)	10
02-07-02023	Rasp, for filling nasal bones. Fine chequered. 165 mm, 61/2". (joseph). #(OL 401 R)	10
02-07-02024	Rasp, teeth set to cut on down stroke. 180 mm, 7". (MALTZ). #(OL 407 R)	10
02-07-02025	Septum straightening forceps. 220 mm, 83/4". (ASH). #(OL 470 R)	5
02-07-02026	Septum straightening forceps, right. (WALSHAM). #(OL 471 R)	5
02-07-02027	Dermatome, adjustable form 0.1 to 2.0 mm, complete, with: 1 interchangeable blade and 2 skin straightening plates. 300 mm, 12". (SCHINK). #(BA 706 R)	5
02-07-02028	Suction tube, self clearing. 230 mm, 9". 2,0 mm. #(GF 761 C)	10
02-07-02029	Antrum trocar. 185 mm, 71/4".2,3 mm. (TILLEY LICHTWITZ). #(EJ 317)	10
02-07-02030	Antrum elevator (curette) blunt. 200 mm, 8". (SEWALL). #(OL198 R)	5
02-07-02031	Antrum curette, right handed. 170 mm, 63/4". (UFFENORDE). #(FK 661 R)	10
02-07-02032	Punch. 4 mm. (KERRISON). #(OK 711 R)	10
02-07-02033	Mouth gag. 165 mm 61/2". (FEATHERSTONE). #(OM 046 R)	10
02-07-02034	Frame only for adults, with interchangeable inserts, suitable for all tongue depressors. (DAVIS-BOYLE). #(OM 116 R)	15
02-07-02035	Frame only, for children, with interchangeable silicone inserts, suitable for all tongue depressors. (DAVIS-BOYLE). #(OM 118 R)	15
02-07-02036	Tonsil suction tube. With central boring. 295 mm, 111/4". (YANKAUER). #(OM 671 R)	15
02-07-02037	Tonsil disector and pillar retractor. 215 mm, 81/2". (HURD). #(OM 660 R)	20
02-07-02038	Tonsil disector double ended. 6 mm, 200 mm, 8". (GWYNNE EVANS). #(OM 663 R)	20
02-07-02039	Tonsil knife. 215 mm, 81/2". (ABRAHAM). #(OM 681 R)	20
02-07-02040	Tongue blades, a groove holds the endotracheal tube, protects it from moving, kinking or closure by teeth, suitable for all frames. 29 x 67 mm. (RUSSEL-DAVIS). #(OM 171 R)	30
02-07-02041	Tongue blades, a groove holds the endotracheal tube, protects it from moving, kinking or closure by teeth, suitable for all frames. 33 x 75 mm. (RUSSEL-DAVIS). #(OM 172 R)	30
02-07-02042	Tongue blades, a groove holds the endotracheal tube, protects it from moving, kinking or closure by teeth, suitable for all frames. 38 x85 mm. (RUSSEL-DAVIS). #(OM 173 R)	30
02-07-02043	Tongue blades, a groove holds the endotracheal tube, protects it from moving, kinking or closure by teeth, suitable for all frames. 40 x 92 mm. (RUSSEL-DAVIS). #(OM 174 R)	30
02-07-02044	Tongue blades, a groove holds the endotracheal tube, protects it from moving, kinking or closure by teeth, suitable for all frames. 46 x 100 mm. (RUSSEL-DAVIS). #(OM 175 R)	30
02-07-02045	Dissecting scissiors. 180 mm, 7". (METZENBAUM). #(BC 606 R)	20
02-07-02046	Tonsil scissors. 180 mm, 7". (BOETTCHER). #(OM 707 R)	15
02-07-02047	Tonsil snare. 270 mm, 101/2". (BRUNINGS). #(OM 768 R)	20
02-07-02048	Tonsil punches. (HARTMANN).13 mm. #(OM 902 R)	20
02-07-02049	Heamostatic forceps, straight. 185 mm, 71/4". (BIRKETT). #(BH 196 R)	20
02-07-02050	Tonsil artery forceps. 190 mm 71/2". (NEGUS). #(BH 951 R)	20
02-07-02051	Knot tyer. 205 mm, 8". (NEGUS). #(OM 917 R)	10
02-07-02052	Adenoid currettes. 200 mm,8". (BARNHILL). #(OM 471 R)	5
02-07-02053	Adenoid currettes. 200 mm,8". (BARNHILL). #(OM 472 R)	5
02-07-02054	Adenoid currettes. 200 mm,8". (BARNHILL). #(OM 473 R)	5
02-07-02055	Adenoid currettes. 200 mm,8". (BARNHILL). #(OM 474 R)	5
02-07-02056	Adenoid curette with cage. 212 mm, 81/4". (ST.CLAIR-THOMPSON). #(OM 520 R)	5
02-07-02057	Adenoid curette with cage. 212 mm, 81/4". (ST.CLAIR-THOMPSON). #(OM 521 R)	5
02-07-02058	Adenoid curette with cage. 212 mm, 81/4". (ST.CLAIR-THOMPSON). #(OM 522 R)	5
02-07-02059	Biopsy forceps, for nasopharynx and hypopharynx, malleable shaft, right side opening. (JATHO). #(OM 491 R)	10
02-07-02060	Larengeal polypus forceps, to the right. (JURASZ). #(OP 112 R)	10
02-07-02061	Pharyngeal foreign body forceps. (KALUSKAR). #(OP 057 R)	10
02-07-02062	Crycothyreotomy trocar with silver cannula. 130 mm, 5". (UECKERMANN-DENKER). #(FA 090 R)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02063	Tracheotomy set, in metal case FA 951 R, consisting of : scalpel, tracheal hook(BT 121 R), sharp. Troussaeau tracheal dilator(FA 005). Luer tracheal tube, German silver(FA 102). Luer tracheal tube, German silver(FA 104). #(FA 950)	10
02-07-02064	Laryngoscope (English pattern), consisting of: 4 blades AN 491 R-AN 494 R, 1 handle AN 460 R, 30 mm diameter, 1 case. (McINTOSH). #(AN 490 R)	10
02-07-02065	Scalple Handle. #(BB 080 R)	20
02-07-02066	Ligature instrument form E. 260 MM, 101/4". (ROEDER). #(OM 915 C)	10
02-07-02067	Needleholder, delicate. 165 mm, 61/2". (DEBAKEY). #(BM 033 R)	10
02-07-02068	Rasps, set to cut on up stroke. 9mm. (AUFRICHT). #(OL 410 R)	10
02-07-02069	Rasps, double ended, with tungsten carbide inserts. 205 mm, 8". (DUROGRIP). #(OL 421 R)	5
02-07-02070	Rasps, double ended, with tungsten carbide inserts. 205 mm, 8". (DUROGRIP). #(OL 423 R)	5
02-07-02071	Rasps, double ended, with tungsten carbide inserts. 205 mm, 8". (DUROGRIP). #(OL 425 R)	5
02-07-02072	Rasps, double ended, with tungsten carbide inserts. 205 mm, 8". (DUROGRIP). #(OL 427 R)	5
02-07-02073	Rasps, double ended, with tungsten carbide inserts. 205 mm, 8". (DUROGRIP). #(OL 429 R)	5
02-07-02074	Nasal specula, fiber optic, Universal fitting. 135 mm, 51/4". (KILLIAN). 51 mm. #(OK 065 R)	5
02-07-02075	Nasal specula, fiber optic, Universal fitting. 135 mm, 51/4". (KILLIAN). 62 mm. #(OK 066 R)	5
02-07-02076	Nasal specula, fiber optic, Universal fitting. 135 mm, 51/4". (KILLIAN). 76 mm. #(OK 067 R)	5
02-07-02077	Nasal specula, fiber optic, Universal fitting. 135 mm, 51/4". (KILLIAN). 89 mm. #(OK 068 R)	5
02-07-02078	Clinical Audiometer, with 12 Keys, class I, with puretone audiogram, UCL examination, Monaural speech test, Dichotic speech test, Langenbeck test, SiSi test, Luscher test, Fowler test, Tone decay test, Stenger test, Noise impulse test, Signal to noise speech test. with CD-Player , tape recorder, microphones and loudspeakers all are directly connected. frequency range 125 Hz to 16 kHz. with programming facilities. Free-Aid amplifier. Measurement display. dB control, RS 232, bi-directional interface. dimentions: 48 x 37.2 x 15.5 cm. approx. weight 5.1 kg. with patient microphone for addressing examiner "FF 50", free field system with built-in recess for a CD player (Disc man). 1 block (=100 pcs) speech audiogram cards. with EAR-TONE earphone incl. calibration. and accessories & spare parts with installation and Training.	5
02-07-02079	Portable tone and Speech Audiometer SD 25/26. With Air conduction threshold measurement up to max. 120dB HL with TDH 39. Bone conduction threshold measurement up to max. 80dB HL with B 71. Narrow band masking up to max. 100 dB HL, manually. SISI test with 5/3/2/1dB - increments occurring automatically with counter for confirmed increments. Speech audiometry through externally connected playback unit, e.g. CD player. Free field audiometry through SDFV 25/26 freefield amplifier and loudspeakers. RS 232 interface. with all accessories and spare parts. /model SD 25/26	5
02-07-02080	Dornier Medilas Fibertom-(ND:YAG) Laser system and Dornier Medilas D-fibertom. With accessories and spare parts and Training.	3
02-07-02081	Spare bulb ,6 Volt , for AC 450. For Head Light. #(AC 458)	150
02-07-02082	Spare bulb ,6 Volt , for AC 461. For Head Light. #(AC 463)	150
02-07-02083	Spare Bulb, 4 volt, for Nystagmus spectacles of 480. #(OF 081)	100
02-07-02084	Conical metal, pipe for use with SH 016 R and SH 018 R. (Syringe). #(SF 019 R)	20
02-07-02085	Aural snare wire. 0,2 mm. #(OF 528 R)	100
02-07-02086	Wire loops for nasal snare. 0,3 mm. #(OK 293 R)	100
02-07-02087	Snare wire in coils of 10 meter. For nasal snare. 0,3 mm. #(OF 520 R)	10
02-07-02088	Snare wires, package of 12 pcs. Sdes unit:DZ=. 0,3 mm. #(OM 750 R)	100
02-07-02089	Snare wires, package of 12 pcs. Sdes unit:DZ=.0,5 mm. #(OM 751 R)	30
02-07-02090	Snare wire in coils of 10 meter. 0,3 mm. #(OF 520 R)	10
02-07-02091	Wick for spirit lamp, sales unit: pz=package of 10 pcs. For spirit lamp. #(OM 077)	10
02-07-02092	Cleaning brush for tracheal tubes. For trocar and silver canula. #(FA 902)	20
02-07-02093	Sterile scalple blades, fitting handles, sales unit: PH 1 package of 100 pcs. For scalple handle. #(BB 515)	10
02-07-02094	Sterile scalple blades, fitting handles, sales unit: PH 1 package of 100 pcs. For scalple handle. #(BB 511)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02095	Sterile scalple blades, fitting handles, sales unit: PH 1 package of 100 pcs. For scalple handle. #(BB 513)	10
02-07-02096	Sterile scalple blades, fitting handles, sales unit: PH 1 package of 100 pcs. For scalple handle. #(BB 510)	10
02-07-02097	Sterile scalple blades, fitting handles, sales unit: PH 1 package of 100 pcs. For scalple handle. #(BB 518)	10
02-07-02098	Sterile scalple blades, fitting handles, sales unit: PH 1 package of 100 pcs. For scalple handle. #(BB 519)	10
02-07-02099	Sterile scalple blades, fitting handles, sales unit: PH 1 package of 100 pcs. For scalple handle. #(BB 536)	20
02-07-02100	Kidney Clamps, (GUYON) 240mm,91/2". #(EF 001R)	4
02-07-02101	Kidney Clamps, (GUYON) 230mm,9". #(EF 002R)	4
02-07-02102	Kidney Clamps, (GUYON) 230mm,9". #(EF 003R)	4
02-07-02103	Kidney Pedicle Clamps. (WERTHEIM-CULLEN) 215mm,81/2". #(BJ 579R)	4
02-07-02104	Kidney Pedicle Clamps. (WERTHEIM-CULLEN) 250mm,101/2". #(BJ 381R)	4
02-07-02105	Kidney Elevating Forceps-Collin 285mm,111/4". #(ED 405R)	4
02-07-02106	Kidney Stone Forceps. (HEIMING) for children, 170mm,63/4". #(EF 047R)	4
02-07-02107	Kidney Stone Forceps. (HEIMING) for children, 160mm,63/4". #(EF 048R)	4
02-07-02108	Kidney Stone Forceps. (RANDALL), 225mm, 9". #(EF 051R)	4
02-07-02109	Kidney Stone Forceps. (RANDALL), 225mm, 9". #(EF 052R)	4
02-07-02110	Kidney Stone Forceps. (RANDALL), 225mm, 9". #(EF 053R)	4
02-07-02111	Kidney Stone Forceps. (RANDALL), 225mm, 9". #(EF 054R)	4
02-07-02112	Bladder Retractors. (MILLIN). #(BV 575R)	4
02-07-02113	Bladder Retractors. (MILLIN). #(BV 576R)	4
02-07-02114	Bladder Retractors. (MILLIN). #(BV 577R)	4
02-07-02115	Bladder Retractors. (MILLIN). #(BV 578R)	4
02-07-02116	Bladder Retractors. (Bladder Spatula) (LEGUEU), 260mm, 101/4". #(BV 928R)	4
02-07-02117	Genito-Urinary Protatectomy. (MILLIN) Lobe grasping forceps. 245mm,93/4". #(EF 163R)	4
02-07-02118	Genito-Urinary Protatectomy. (MILLIN) Bladder Neck Spreader. 285mm,111/4". #(EF 170R)	4
02-07-02119	Genito-Urinary Protatectomy. Young-Hryntschak 240mmj,91/2". With 1 needle BM 627R.. #(BM 620R)	4
02-07-02120	Genito-Urinary Protatectomy. Prostate Lobe Forceps. Lithotomy forceps. 245mm, 93/4". #(EF 180R)	4
02-07-02121	Genito-Urinary Protatectomy. Prostate Lobe Forceps. Lithotomy forceps. 245mm, 93/4". #(EF 181R)	4
02-07-02122	Genito-Urinary Protatectomy. Prostate Lobe Forceps. (YOUNG) forceps. 205mm, 8". #(EF 161R)	4
02-07-02123	Genito-Urinary Protatectomy. Prostate Lobe Forceps. URETIC forceps. 205mm, 91/2". #(EF 070R)	4
02-07-02124	Penis Clamp. Strauss 130mm,51/8". #(EF 401R)	4
02-07-02125	Spermatic Cord Fixation Clamp. 145mm,53/4". #(EF 195R)	4
02-07-02126	Hook for the spermatic cord, 165mm.61/2". #(EF 126R)	4
02-07-02127	Foreign Body Forceps (MATHIEU). 190mm,71/2". #(EF 928R)	4
02-07-02128	Male Catheters -Metal-. 920mm,111/2". #(EF 208C)	4
02-07-02129	Male Catheters -Metal-. 920mm,111/2". #(EF 209C)	4
02-07-02130	Male Catheters -Metal-. 920mm,111/2". #(EF 210C)	4
02-07-02131	Male Catheters -Metal-. 920mm,111/2". #(EF 211C)	4
02-07-02132	Male Catheters -Metal-. 920mm,111/2". #(EF 212C)	4
02-07-02133	Male Catheters -Metal-. 920mm,111/2". #(EF 213C)	4
02-07-02134	Male Catheters -Metal-. 920mm,111/2". #(EF 214C)	4
02-07-02135	Male Catheters -Metal-. 920mm,111/2". #(EF 215C)	4
02-07-02136	Male Catheters -Metal-. 920mm,111/2". #(EF 216C)	4
02-07-02137	Male Catheters -Metal-. 920mm,111/2". #(EF 217C)	4

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02138	Male Catheters -Metal-. 920mm,111/2". #(EF 218C)	4
02-07-02139	Male Catheters -Metal-. 920mm,111/2". #(EF 219C)	4
02-07-02140	Male Catheters -Metal-. 920mm,111/2". #(EF 220C)	4
02-07-02141	Female Catheters -Metal-. 160mm,61/4". #(EF 306C)	4
02-07-02142	Female Catheters -Metal-. 160mm,61/4". #(EF 307C)	4
02-07-02143	Female Catheters -Metal-. 160mm,61/4". #(EF 308C)	4
02-07-02144	Female Catheters -Metal-. 160mm,61/4". #(EF 309C)	4
02-07-02145	Female Catheters -Metal-. 160mm,61/4". #(EF 310C)	4
02-07-02146	Female Catheters -Metal-. 160mm,61/4". #(EF 311C)	4
02-07-02147	Female Catheters -Metal-. 160mm,61/4". #(EF 312C)	4
02-07-02148	Female Catheters -Metal-. 160mm,61/4". #(EF 313C)	4
02-07-02149	Female Catheters -Metal-. 160mm,61/4". #(EF 314C)	4
02-07-02150	Female Catheters -Metal-. 160mm,61/4". #(EF 316C)	4
02-07-02151	Female Catheters -Metal-. 160mm,61/4". #(EF 317C)	4
02-07-02152	Female Catheters -Metal-. 160mm,61/4". #(EF 318C)	4
02-07-02153	Catheter Guide Introducer. 365mm,141/2" (GUYON). #(EF 492C)	4
02-07-02154	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 638R)	4
02-07-02155	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 639R)	4
02-07-02156	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 640R)	4
02-07-02157	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 641R)	4
02-07-02158	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 642R)	4
02-07-02159	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 643R)	4
02-07-02160	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 644R)	4
02-07-02161	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 645R)	4
02-07-02162	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 646R)	4
02-07-02163	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 647R)	4
02-07-02164	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 648R)	4
02-07-02165	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 649R)	4
02-07-02166	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 650R)	4
02-07-02167	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 651R)	4
02-07-02168	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 652R)	4
02-07-02169	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 653R)	4
02-07-02170	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 654R)	4
02-07-02171	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 655R)	4
02-07-02172	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 656R)	4
02-07-02173	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 657R)	4
02-07-02174	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 658R)	4
02-07-02175	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 659R)	4
02-07-02176	Urethral Bougies and dilating Sounds. 345mm,133/4". #(EF 660R)	4
02-07-02177	Circumcision Clamps. (WINKELMANN). #(EF 965R)	4
02-07-02178	Circumcision Clamps. (WINKELMANN). #(EF 966R)	4
02-07-02179	Circumcision Clamps. (WINKELMANN). #(EF 967R)	4
02-07-02180	Multiple Urologic Procedures (Versa Pluse) (Holmium Laser) for multiple urologic applications. Including :- 1-Holmium prostatectomy. 2-Laser Lithotripsy. 3-Superficial bladder carcinomas. 4-Urethral and ureteral strictures. 5-Upper tract urethelial tumors. 6-Fragmentation of all urinary calculi. Nd:YAG option in the dual wavelength Laser provides a deeper thermal effect for added treatment. with training, installation and spare parts.	1

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02181	Modularis Endo System for Endourology. Solid component connections for safety and dependability, Durability and along working life protection. Simple handling for efficient use. Smooth and easy movement of all parts for precision and processing using standerized procedures. With MUT Modularis, Endo-VIP-video Image processor, CCD Endocam, 300W xenon light source, High flow CO2 insuflator (with two cylinders), Suction -irrigation pump, Monitors, Video recoder & printer. Telescopes, working elements, Sheaths and any other accessories, tools & equipment for doing Cysto-Urethroscopy, transurethral Resection (TUR), Uretero-Renoscropy, Pediatric Urology and stone disease management. Including MODULARIS Uro endourology table, Siremobile Iso-C for fluoroscopy, Sonoline prima for ultrasound with all acessories, consumable and spare parts for one year. Installation, two years maintenace contract after the first year of warranty and Training for 4 doctors and two engineers.	1
02-07-02182	Sonoace 8800 digital (GAIA) with probes (3.5convex. 1400/10R, 6.5 MHz (neonate) 3.0MHz convex 600/30R (Cardiac) 7.5MHz linear 40mm, 7.5 MHz , linear 60mm. Digital beamforming technology. Pixel-based focusing. Digital processing through ASICs. Image filing with sonoview. OTI, optimized tissue Imaging . Pentium PC-based system(windows-NT) (power point) PD/CD-ROM Drive. Dicon standard. cardiac software. Muse -medical ultrasound. 3D capability.installation and training.	1
02-07-02183	Manipler. (Skin stapler) - disposable each with 35 PCS (35W). #(S-2)	20
02-07-02184	Modularis Uro Multipurpose Endourology table DATA. #(A9001-M15 40-G842-01-7600)	2
02-07-02185	Multifunctional urological workstation.(DORNIER opus.) with accessories and full options with Dornier Med Tech service center including flexible innovative table, central remote control pannel, local operation and urological accessories standard and full optional.with installation and training.	1
02-07-02186	Cutting loop. #(51.03859)	20
02-07-02187	Working Unit (active) / fiberoptic GMBH. #(41.0479a)	2
02-07-02188	Sterilizing Hand grip for C 450 with Chromo Vision AF camera system.. #(CD 847-45)	4
02-07-02189	Apnea monitors, Automatic sensitivity adjust (for infant, adult, home, hospital), visual/audible breath indicator, including one year warranty, with breathing stimulator that automatically applies mechanical vibrations to the infant to assist the restart of breathing, and computerized digital CVA filter removes, cardiogenic atrifact from the respiration signal, Breath-Weighting system to help detect apnea accurately, remote alarm, soft carrying case, self test, safety cable leads. stand alone configuration. with all the accessories and spare parts.	3
02-07-02190	Aspirators, Uterine. Mobile, suction system type is 2 staged double-diaphragm pump; vaccum range: 0-740. Curetes; plastic type. Rigid and flexible, tuloing size (0.25", 0.375", 0.5"), length 1.8 m. with collection boltles (2) and capacity of 1.400 ml, trap bottle (480 ml), disposable bottles. dimentions 58.4 x 38.1 x 30.5 cm. weight: 34 kg. stainless steel top, raised bottles; cabinet, pneu,matic foot switch, solenoid valve conductive rubber castors, automatic vaccume releax, assorted aterile disposable, general purpose pump. with all accessories and spare parts.	2
02-07-02191	Maternal/Fetal Monitors . With monitor capabilities, ultrasound doppler 1.029 mHz with FHR 50-210 bpm, FHR variability, with uterine activity, external and internal out put signals; analog HR1,HR2,UA,Digital. Computer interface R5 485, opt RS 232. Telemetry feature, Doppler, ECG, toco, w/integral headphone. Display features: digital FHR, digital UA, HR alarm, with central display, dimentions:(H X W X D) 19.7 X 30.8 X 31.1 cm. weight: 6.1 kg. with chart paper annotation from computer system, modem, telemetry, computer interface, paper out memory, for HR1, HR2,UA,SPO2 interface (grapgic plot), for 2-patients monitors. card reading, wireless transducer and fetal movement profile are pending FDA clearance. with all accessories and spare parts.	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02192	Oximeters, Pulse. It displays LCD with back light, SPO2, pulse rate menu status. With audio visual and visual alarm. Self-test mode, probe type: flex and disposable for different ages, ear, finger, universal. Patient range for neonates, infant, adult, pediatric. external out put digital. dimentions: (H X W X D) 13 x 6.5 x 2.2 cm. weight: 0.25 kg. with extra numbers of batteries, sensor, with extra replacement probes (4). and all accessories and spare parts.	2
02-07-02193	Manual Pulmonary Resuscitators (AMBU). For babies and neonates. Cuff type, foam and inflatable, with transparant valve, maximum stroke volume (300 ml) can be sterilized by autoclave, boil, pasteurize, solutions. Bag diam: 7.6 cm. Length: 24.8 cm. Weight: 170.1 g.	10
02-07-02194	Warmer, Radiant, Infant, Mobile, Stationary . Integral bassinets. Heat control, automatic. Range (34-37.90C). 0.10C resolution. With heater indicator. Horizontal LED bar. Alarm, temperature manual, automatic test sequence or start-up. radiant heat source, 600 W quart. examination lights > 100 ft candles. with phototherapy unit. dimentions: (H X W X D) 201 x 71 x 116.8 cm. weight: 84 kg. with all accessories and spare parts. #(11 CS Delivery Room)	16
02-07-02195	Handheld Ultrasonic Scanner (AUSONICS) portable. With probes, (2.5, 3.5, 5.0, 7.5 mHz) mechanical sector, 7.5 fluid offset, 7.5 endo vaginal, 7.5 biplane endorectal (all probe operate at 3 frequencies) scan modes: B, B+B, M, B+M, ECG, Doppler, B+Doppler. obstetrics analysis, extensive including growth curves, twin analysis package, can store 256 images. monitor size; 18". input/output; video in/out, audio in/out printer. dimentions: (H X W X D) 22 X 48 X 50 cm. weight: 18 kg.	2
02-07-02196	Hospital Waste incinerator. Flue Gas System. For incination of (plastic, cloth, textiles, fiberglass materials, wood, oily sludges, packind material, HEPA filters, paper, resin, cardbord, depleted activated charcoal). Specific heat content of waste. continuously operating cycle. capable of handling waste items for 300 bed hospitals.	2
02-07-02197	Maternal/Fetal Monitor. With dual ultrasound (9 crystal design). Large Wide-Angle Display. Fetal ECG (FECG). Uterine Activity. User-Friendly & Comfortable interface. Non Invasive Blood pressure. Maternal Pulse Oximetry. Built-in Memory for trends: shows maternal vital signs, values and trends. Pper-Save mode. Maternal ECG (real-time QRS waveform display, with 3-lead selection. Printing of maternal heart rate. Trim Knob. with fetal pulse oximetry. fetal movement detection, complete perinatal information system. with all accessories, spare parts and training.	4
02-07-02198	Haydraulic Bed (medifa MAT 5000). For ambulane, operation rooms with all accessories and spare parts. With Head-calotte; including fastening means. #(51110), with guide rails, cushion electric conductive l=645, w=245 mms.. #(51230), With head plate, small adjustable.. #(51130), With arm-rest, large, tilting.. #(51220), With infusion holder. #(51800), With head plate, large. #(51140), With hand fastenings.. #(82400), With body and leg fastening. #(51405), With head plate, small. #(51120), With arm rest, short. #(51210), With narcosis-bow. #(51750), With leg rest, divided (pair), tiltable via gas spring, swingable, x-ray permeable, integral foam uphdslerly.. #(51610).	20
02-07-02199	Examination Chair. Powered coated RAL 9002. Electromotive height adjustable from 55 to 85 cm. Comfortable accessible by big lift range. Electric tilting facility. Pneumatic adjustment of back rest. Shock position. Extensible stainless steel dish. Folding foot step. handrests. paper roll holder, Legrests with plastic padding (pair). #(858), Legrest "Gopel" (pair). #(859), Stainless steel heel brackets (pair). #(860), Stainless steel brackets lengths adjustable (pair). #(860.001).	10
02-07-02200	Surgical Diode Laser for clinics and practice, with spare parts for 2 years, accessories and training for 2 doctors & engineers	2
02-07-02201	Electric Suction Pump. Portable. Free membrane pump. 20 litres/min pump capacity. Maximum vaccum: 80%. With 7 and 11 mm passage with tubing set and cover fittings. #(GF 060), Suction Jar, 2 l. #(GF 540), Suction Jar cover with standard suction nipple, with 2 m long suction hose (inside diam. 7 mm), steam-sterilizable up to 3 bar (1430C). #(GF 533), Suction Jar cover with wide-lumen suction nipple. With 2 m long suction hose (inside diam. 11 mm), steam-sterilizable up to 3 bar (1430C). #(GF 534), Suction hose made of silicone. Supplied by meter. #(GF 573), Suction hose made of silicone. Supplied by meter. #(GF 575), Holder for paper filters GF 559. #(GF 558), Paper filters, nonsterile (package of 25 pieces). #(GF 559)	2

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02202	Colposcope. (KSK 5). MOBILE, KSK 5-Microscope with 5-step magnification charger. Working distance = 300 mm. Binocular tube, wide field inclined tube 30 with 16X eye pieces illumination 6 V, 20 W halogen illuminating or fiber optic 12 V, 100 W. with green or yellow filter. weight about 30 kg (with floor stand). consisting of: transformer, Mains cable, can be divered with fiber optic 12 V , 100 W. with accessories: objective f =200 mm. objective f =250 mm. objective f = 400 mm. Beam splitter 50/50. co-observation tube. cylinder clamp. clow clamp. TV adapter with iris diaphragm. photo adapter. photo equipment complete. TV equipment complete. mobile floor stand with 5 castors (2X with step). with extra 10 bulbs, installation. #(6005-001-20)	2
02-07-02203	Diagnostic Ultrasound System. (SONOACE 9900), Multibeam 3D ultrasound. With probes: (L5-121R, C2-51R, S-VDW5-8B) 8 of each. and with condom for covering vaginal probes. And probes: (P3 7AC, EC4-9ES, P2-5AC, S-VAW4-7, CW 2.0) 8 of each.. With all accessories, spare parts and training.	2
02-07-02204	Senator 30 (AMEDA Egnell). Suction pumps, portable aspiration station for medical and dental applications. Dimentions: (H X W X D) 345 x 245 x 282 mm. Weight: 7.6 kg. Class 1 crounded, BF, IP1. Mobile for AP Approval and zone M exclusion. With all accessories and spare parts.	2
02-07-02205	Oxygen Generator (Oxy plus 99). #(CE 150 9002/EN 4600)	10
02-07-02206	Compact 7600, Digital Mobile C-ARM. #(File C 700)	1
02-07-02207	Combison 301. #(C.1412)	1
02-07-02208	Straight intra hand piece. No key need for tightening. For burns, drills and welters with a shank diam. Of 2.35mm, with transmission 1:1 (speed 0-27000 rpm). #(GD450R)	1
02-07-02209	Cone knives for "Ring" Biopsy. Scalple handle, angular curved. #(BB 079R)	2
02-07-02210	Ph = 1 PACKAGE OF 100 PIECES. #(BB 540)	50
02-07-02211	Cone knives for "Ring" Biopsy. 230 mm, 9". #(BA 625R)	2
02-07-02212	I.U.D. reviwing hook 320 mm, 12 1/2". (SAUNDERS). #(ER 002R)	2
02-07-02213	Biopsy Curettes. Endometerial biopsy curettes 240mm, 9 1/2". NOVAK-SCHOECKAERT. #(ER 011R)	2
02-07-02214	Biopsy Curettes. Endometerial biopsy curettes 270mm, 10 3/4". MOD.MUCHEN. #(ER 017R)	2
02-07-02215	Endocervical biopsy curettes (GUSBERG) 240mm, 9 1/2". #(ER 021R)	1
02-07-02216	Endocervical biopsy curettes (GUSBERG) 240mm, 9 1/2". #(ER 022R)	1
02-07-02217	Endocervical biopsy curettes (GUSBERG) 240mm, 9 1/2". #(ER 023R)	1
02-07-02218	Biopsy forceps. FAURE, 240mm, 9 1/2". #(ER 055R)	2
02-07-02219	Biopsy forceps. SCHUMACHER, 240mm, 9 1/2". #(ER 061R)	2
02-07-02220	Biopsy forceps. Suitable for colposcopy. SCHUMACHER. 240mm, 9 1/2". #(ER 063R)	2
02-07-02221	Salpingograph, for utero-salpingography in wooden case, consist of: (manometer only ER 823C, connection only without manometer ER 824C, uterine cannula with tap without care ER 825C, cone only small ER 826C, cone only medium ER 827C, cone only large ER 828C). #(ER 820C)	2
02-07-02222	Salpingograph, like ER 820C but without manometer. (SCHULZE). #(ER 822C)	2
02-07-02223	Uterine Cannulae. (LEECH-WILKINSON) 265mm, 10 1/2". #(ER 871R-ER 873R)	2
02-07-02224	Uterine Canulae, irrigation catheter with detachlle cone. (BEHRMAN). 305mm, 12". #(ER 875)	2
02-07-02225	Sponge-and Dressing Forceps. Without ratchet. (GROSS). 180 mm, 7". #(BF 030R - BF 031R)	2
02-07-02226	Sponge-and Dressing Forceps. Without ratchet. (DUPLAY). 190 mm, 7 1/2". #(OM 485R)	2
02-07-02227	Sponge-and Dressing Forceps. Without ratchet. (GROSS). 200 mm, 8". #(BF 047R)	2
02-07-02228	Sponge Dressing and Washing forceps. (AESCULAP) 220mm, 8 3/4". #(BF 061R)	2
02-07-02229	Sponge Dressing and Washing forceps. (ULRICH-AESCULAP) 265mm, 10 1/2". #(BF 062R)	2
02-07-02230	Sponge and dressing forceps. 280mm, 11"(SIMS-MAIER). #(BF 076R - BF 077R)	2
02-07-02231	Scissors for deep operations and for Gynaecology. (SIMS) 200mm, 8". #(BC 721R)	4
02-07-02232	Scissors for deep operations and for Gynaecology. (SIMS) 200mm, 8". #(BC 741R)	4
02-07-02233	Scissors for deep operations and for Gynaecology. (SIMS) 200mm, 8". #(BC 726R)	4
02-07-02234	Scissors for deep operations and for Gynaecology. (SIMS) 200mm, 8". #(BC 731R)	12
02-07-02235	Scissors for deep operations and for Gynaecology. (SIMS) 210mm, 8 1/4". #(BC 708R)	10
02-07-02236	Scissors for deep operations and for Gynaecology. (WERTHEIM) 210mm, 8 1/4". #(BC 702R)	10
02-07-02237	Scissors for deep operations and for Gynaecology. (WERTHEIM) 210mm, 8 1/4". #(BC 704R)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02238	Uterine Scissors, 245mm, 93/4". (BOZEMANN). #(BC 760R)	5
02-07-02239	Uterine Scissors, 220mm, 83/4". (BOZEMANN). #(BC 761R)	5
02-07-02240	Parametrium Scissors 240mm, 91/2". (KIEBACK). #(BC 763R)	5
02-07-02241	Parametrium Scissors. With ball-paint, curred to side 260mm, 101/4". (KIEBACK). #(BC 764R)	5
02-07-02242	Abdominal Scissors. 160mm, 61/4". #(BC 772R)	6
02-07-02243	Dissecting Scissors, 230mm, 9". (WERTHEIM). #(BC 293R)	6
02-07-02244	Hysterectomy Scissors, strongly curved, fitting parametrium clamps BJ 551R and BJ 552R. #(BC 551R - BC 552R)	4
02-07-02245	Peritoneum Forceps, (BABY-MIKULICZ). 140mm, 51/2". #(BJ 300R)	3
02-07-02246	Peritoneum Forceps, (BABY-MIKULICZ). 245mm, 93/4". #(BJ 312R)	3
02-07-02247	Peritoneum Forceps, (BABY-MIKULICZ). 205mm, 8". #(BJ 314R)	3
02-07-02248	Peritoneum Forceps, (BABY-MIKULICZ). 185mm, 71/4". #(BJ 315R)	3
02-07-02249	Hysterectomy Forceps. (PHANEUF). 210mm, 81/4". #(BJ 500R)	4
02-07-02250	Hysterectomy Forceps. (PHANEUF). 205mm, 8". #(BJ 501R)	4
02-07-02251	Hysterectomy Forceps. (MAINGOT). 205mm, 8". #(BJ 517R)	4
02-07-02252	Hysterectomy Forceps. (MAINGOT). 250mm, 10". #(BJ 519R)	4
02-07-02253	Hysterectomy Forceps. (MAINGOT). 200mm, 8". #(BJ 536R)	4
02-07-02254	Hysterectomy Forceps. (HEANEY-MODIF). 205mm, 8". #(BJ 520R)	4
02-07-02255	Hysterectomy Forceps. (HEANEY). 195mm, 73/4". #(BJ 522R)	4
02-07-02256	Hysterectomy Forceps. (WIENER MODELL). 220mm, 83/4". #(BJ 526R)	4
02-07-02257	Hysterectomy-and Haemostatic Forceps. (WERTHEIM), 235mm, 91/4". #(BJ 506R)	4
02-07-02258	Hysterectomy-and Haemostatic Forceps. (WERTHEIM), 235mm, 91/4". #(BJ 507R)	4
02-07-02259	Hysterectomy-and Haemostatic Forceps. (SEGOND-LANDAU), 240mm, 93/4". #(BJ 509 R)	4
02-07-02260	Hysterectomy-and Haemostatic Forceps. (SEGOND), 240mm, 91/2". #(BJ 540R)	6
02-07-02261	Hysterectomy-and Haemostatic Forceps. (HOLZBACH), 245mm, 93/4". #(BJ 541R)	6
02-07-02262	Hysterectomy-and Haemostatic Forceps. (HOLZBACH), 245mm, 93/4". #(BJ 510R)	4
02-07-02263	Hysterectomy-and Haemostatic Forceps. (HOLZBACH), 245mm, 93/4". #(BJ 511R)	4
02-07-02264	Hysterectomy-and Haemostatic Forceps. (GWILLAM), teeth 200mm, 8". #(BJ 534R)	6
02-07-02265	Hysterectomy-and Haemostatic Forceps. (GWILLAM), teeth 200mm, 8". #(BJ 535R)	6
02-07-02266	Hysterectomy-and Haemostatic Forceps. (BERKELEY-BONNEY), teeth 200mm, 8". #(BJ 537R)	6
02-07-02267	Hysterectomy Forceps and Vaginal Clamps, (HEANEY). 225mm, 9". #(BJ 530R)	4
02-07-02268	Hysterectomy Forceps and Vaginal Clamps, (HEANEY). 220mm, 83/4". #(BJ 531R)	4
02-07-02269	Hysterectomy Forceps and Vaginal Clamps, (HEANEY). 215mm, 81/2". #(BJ 532R)	4
02-07-02270	Parametrium Clamps. (WERTHEIM). 250mm, 10". . #(BJ 550R)	4
02-07-02271	Parametrium Clamps. (WERTHEIM). 245mm, 93/4". #(BJ 551R)	4
02-07-02272	Parametrium Clamps. (WERTHEIM). 240mm, 91/2". #(BJ 552R)	4
02-07-02273	Parametrium Clamps. (WERTHEIM). 220mm, 83/4". #(BJ 553R)	4
02-07-02274	Hysterectomy Forceps, (WERTHEIM). 255mm, 10". #(BJ 574R)	4
02-07-02275	Hysterectomy Forceps, (WERTHEIM). 260mm, 101/4". #(BJ 576R)	4
02-07-02276	Parametrium Clamp, short jaw part, (BURKE). 250mm, 10". #(BJ 560R)	2
02-07-02277	Clamps and Compression Forceps. (DICK). 265mm, 101/2". #(FB 957R)	4
02-07-02278	Clamps and Compression Forceps. (WERTHEIM-CULLIEN). 215mm, 81/2". #(BJ 579R)	2
02-07-02279	Clamps and Compression Forceps. (WERTHEIM-CULLIEN). 230mm, 9". #(FB 954R)	2
02-07-02280	Needle-Holders (HEGAR-MAYO). #(BM 065R)	6
02-07-02281	Needle-Holders (HEGAR-MAYO). #(BM 069R)	6
02-07-02282	Needle-Holders (HEGAR-MAYO-SEELEY). 200mm, 8". #(BM 022R)	6
02-07-02283	Needle Holders, heavy patterns. (HEGAR) 205mm, 8". #(BM 077R)	6
02-07-02284	Needle-Holders (WERTHEIM). 200mm, 8". #(BM 100R)	6
02-07-02285	Needle-Holders (STRATTE). 210mm, 81/4". #(BM 095R)	6
02-07-02286	Needle-Holders S-Shaped. 215mm 81/2". #(BM 082R)	6
02-07-02287	Needle-Holders (HEANEY). 200mm, 8". #(BM 081R)	6
02-07-02288	Needle-Holders (WANGENSTEEN). 275mm, 103/4". #(BM 042R)	6

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02289	Needle-Holders . 275mm, 103/4". #(BM 105R)	6
02-07-02290	Needle-Holders (NAUNTON MORGAN). 260mm, 101/4". #(BM 088R)	6
02-07-02291	Needle-Holders (MASSON). 265mm, 101/2". #(BM 090R)	6
02-07-02292	Needle-Holders (FINOCHIETTO). 265mm, 101/2". #(BM 092R)	6
02-07-02293	Needle-Holders . With long neck. 205mm, 8". #(BM 165R)	2
02-07-02294	Needle-Holders . With long neck. 260mm, 101/4". #(BM 166R)	2
02-07-02295	Needle-Holders . (HOSEL) With long neck. 260mm,101/4". #(BM 168R)	2
02-07-02296	Membrane Puncturing forceps. (HERFF), 255mm, 10". #(ET 106R)	4
02-07-02297	Umbilical Cord Scissors. (SCHUMACHER). 155mm, 6". #(ET 150R)	4
02-07-02298	Umbilical Cord Scissors. (SCHUMACHER). 105mm,41/8". #(ET 152R)	6
02-07-02299	Umbilical Cord Scissors. (SCHUMACHER). 135mm, 51/4". #(BC 796R)	4
02-07-02300	Episiotomy Scissors. (BRAUN-STALER), 145mm, 53/4". #(ET 140R)	6
02-07-02301	Episiotomy Scissors. 240mm, 91/2". #(ET 142R)	4
02-07-02302	Umbilical Dilator, 95mm, 33/4". #(ET 130R)	4
02-07-02303	Set of perineorrhaphy instrument, in metal case (ET 121R). #(ET 120R)	6
02-07-02304	Vacuum extraction for obstetrics. Suction head made of silicone, 60 mm diam. With silicone tube 1.5 m long. #(GF 957)	2
02-07-02305	Hand valve with connection hose, 20cm long. #(GF 950)	2
02-07-02306	Suction Heads with traction handle, 40 mm.. #(GF 954R)	2
02-07-02307	Suction Heads with traction handle, 50 mm.. #(GF 955R)	2
02-07-02308	Suction Heads with traction handle, 60 mm.. #(GF 956R)	2
02-07-02309	Obstetrical forceps, (TARNIER). with traction rod. 400mm, 16". #(ET 251R)	2
02-07-02310	Obstetrical forceps, (BRANES-NEVILLE). with traction rod. 435mm, 17". #(ET 255R)	2
02-07-02311	Obstetric Lever, (SELLIHEIM). 300mm, 12". #(ET 270R)	4
02-07-02312	Haemostasis forceps, angled, for edges of the transverse incision in the lower segment (green-armytag). 195mm, 73/4. #(ET 268R)	20
02-07-02313	Caesarean section haemostatic forceps, for edges of the transverse incision in the lower segment, (green-armytag) 220mm, 83/4". #(ET 269R)	20
02-07-02314	Placenta-and Ovum forceps. (WINTER), 290mm, 111/2". #(ET 301R)	2
02-07-02315	Placenta-and Ovum forceps. (WINTER), 290mm, 111/2". #(ET 306R)	2
02-07-02316	Placenta-and Ovum forceps. (WINTER), 290mm, 111/2". #(ET 315R)	2
02-07-02317	Placenta-and Ovum forceps. (LEWKOWITZ), 245mm, 93/4". #(EF 180R)	2
02-07-02318	Perforator. (SMELLIE). 270mm, 103/4". #(ET 400R)	2
02-07-02319	Decapitating (Embryotomy) Scissors. (DUBOIS). 275mm, 103/4". #(ET 420R)	2
02-07-02320	CRANIOTOMY forceps. (BOER). 290mm, 111/2". #(ET 425R)	2
02-07-02321	Decapitating Hook, (BRAUN). 325mm, 13". #(ET 430R)	2
02-07-02322	Modified Instrument for Radical Hystrectomy; parametrium clamp, short jaw part. 250mm, 10" (BURKE). #(BJ 560R)	2
02-07-02323	Parametrium Scissors, (KIEBACK) 240mm, 91/2". #(BC 763R)	2
02-07-02324	Vaginal Retractor. JOLL(FRIEDMEN), 155mm, 6". #(BV 087R)	2
02-07-02325	Vaginal Retractor. JOLL(FRIEDMEN), 170mm, 63/4". #(BV 995R)	2
02-07-02326	Vaginal Retractor. JOLL(FRIEDMEN), 135mm, 51/2". #(BV 996R)	2
02-07-02327	Vaginal Retractor. JOLL(FRIEDMEN), 175mm, 7". #(BV 997R)	2
02-07-02328	Endospecula for cervix and urethra, without ratchet (KOGAN), 240mm, 91/2". #(EM 710R)	2
02-07-02329	Endospecula for cervix and urethra, with scale-ratchet and fixing screws, (KOGAN), 240mm, 91/2". #(EM 711R)	2
02-07-02330	Female catheters, metal, 160 mm, 61/4". #(EF 306C - EF 318C)	4
02-07-02331	Uterine Dressing Forceps. (BOZEMANN). 250mm, 10". #(EO 075)	2
02-07-02332	Uterine Dressing Forceps. (BOZEMANN-DOUGLAS). 260mm, 101/4". #(EO 085R)	2
02-07-02333	Uterine Dressing Forceps. (BOZEMANN-DOUGLAS). 290mm, 111/2". #(EO 088R)	2
02-07-02334	Uterine Tenaculum Forceps. (LAHEY). 155mm, 6". #(BF 310R)	2
02-07-02335	Uterine Tenaculum Forceps. BRAUN). 155mm, 6". #(BF 311R)	2

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02336	Uterine Tenaculum Forcpe. (MUSEUX). 200mm, 8". #(OM 602R)	2
02-07-02337	Uterine Tenaculum Forcpe. (SCHRODER). 270mm, 103/4". #(EO 163R)	2
02-07-02338	Uterine Tenaculum Forcpe. (PRATT). 270mm, 103/4". #(EO 166R)	2
02-07-02339	Uterine Elevating Forceps. (COLLIN). 250mm, 10". #(EO 300R)	2
02-07-02340	Uterine Elevating Forceps. (COLLIN). 285mm, 111/4". #(EO 405R)	4
02-07-02341	Uterine Elevating Forceps. (DARTIGUS). 255mm, 10". #(EO 407R)	2
02-07-02342	Uterine Elevating Forceps. (SMOER). 235mm, 91/4". #(EO 415R)	2
02-07-02343	Uterine Elevating Forceps. (SMOER). 260mm, 101/4". #(EO 421R)	2
02-07-02344	Myoma instruments (SEGONG)(MYOMATOME), 270mm, 103/4". #(BA 636R)	2
02-07-02345	Myoma instruments (DOYEN)(MAYOMA SCREW), 190mm, 71/2". #(EO 435R)	2
02-07-02346	Light Source. CE 0123, Marketing according to directive 93/42/EEC. With spare bulb and fiberoptic light cable which is steam-sterilizable upto 1340 (2 bar). #(CE 0123)	2
02-07-02347	Spare bulb. For above item.. #(OP 902)	10
02-07-02348	Fiberoptic light cable. For item CE 0123. #(OP 905-OP914)	2
02-07-02349	MicroTron EC, motor system./ Microtron EC motor line. Consist of: (Electric control unit-GD 631. Micro Motor-GD 622. Foot control-GD 188.). With all spare parts and accessories. #(GD 631, GD 622, GD 188)	2
02-07-02350	Microtomes, cryostat, rotary retracting microtome type (manual/motorized) cutting range 0.5-210 micro meter. Illumination fluorescent lamp, dual speed motorized course feeding, speed selection, splash/water proof housing, 10-quick-freezestations, programmable trimmuis (5 to 150 micro meters), high adjustment tool.with reusable knife holder complete with knife holder base. Knife holder CN, 3 specimen discs 300 mm dia.an extra quantities of Cuvettes. with all accessories and spare parts and with training. #(MNT-480-020 CM1810)	1
02-07-02351	Paraffin Section Mounting Bath, combined model with stretch plate and water bath. Temperature continuously adjustable to +900C. With mounting plate 180 x 270 mm, made of polish brass, absolutely flat and smooth black surface for better observations of the sections, and water bath 175 x 175 x 40 mm deep for mounting and embedding. sheet steel housing with golden yellow laquered finish. with on-off switch, pilot lamps for heating and power, spirit level, cable and plug. for 220 V, 50 Hz. dimentions 470 x 200 x 130 mm. weight 8 kg. #(33140)	1
02-07-02352	Slide Drying Oven, capacity 640 microscope Slides. Thermostatic temperature control 50C above ambient to + 650C, accurate to + 0.50C. Chamber dimentions 457 x 380 x 457 mm. With 16 shelves each taking four rows of ten slides. For 220 V, 50/60 Hz. dimentions 635 x 610 x 760 mm. weight 40 kg. with all accessories and spare parts. #(33180)	1
02-07-02353	Microslide Cabinet for vertical filing of 4000 slides 26 x 76 mm. Made of beech wood. With 20 drawers with grooves for 200 slides and 2 empty drawers for storing accessories and supplies. Double row of drawers, can be closed by a wooden roller blind. dimentions 775 x 705 x 385 mm. weight 36 kg. #(33295)	5
02-07-02354	Draining Rack, dimentions (w x d), mm 5500 x 400. Compreses two polyethylene coated metal frames, 500 x 480mm. With pages. For bench use. #(DRF-380-E)	200
02-07-02355	Socket Strip, 4 WAY (PROTECTED). Ideal for use where to 4 units require surge protection. Supplied with 4 meters of cable with a BS safety style plug. #(ECA-215-010B)	200
02-07-02356	Adapter 13A, 250 V a.c., BS 5733. 3-spin with three 13 A shuttered outlet sockets, moulded plastic body and fuse. Maximum total rating 13 A, 250 V. #(ECA-450-N)	500
02-07-02357	Plug 13A. 250 V a.c., BS 1363. 3-spin, with plastic-sleeved live and neutral pins, fuse and plastic moulded body. #(ECA-352-J)	500
02-07-02358	Extension reel. DOUBLE SOCKET 6 METERS EXTENSION CABLE. CURRENT 13 a. #(ECW-870-010U)	500
02-07-02359	Labels paper, roll. White, self-adhesive. For laboratory. #(LAB-270-M)	1000
02-07-02360	Glass writting diamond. Pocket pattern with retractable natural diamond point and pocket clip. #(LAC-430-X)	100

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02361	Markers/Permanent. For writing permanantly on all types of surfaces including glass, plastic, porcelain, silica, wood etc. dries instantly. In plastic container with felt tip, 5mm square section. #(LAC-725-N)	100
02-07-02362	Grease and Waxes. For sealing ground glass vaccum joints, vapour pressure 10-10 torr at 300. #(LG/8030/47)	100
02-07-02363	Grease and Waxes. #(LG/8030/48)	100
02-07-02364	Laboratory Microscope binocular (advanced compound ATCTM 2000), with 12 extra lamps,with automatic voltage adaptation, 25mm field of view, sextuple objective nosepiece, object marker, objective series, retable stage, photomicro adaption (MPS), object holders (for 2 specimen and for one-handed operation), discussion unit.with dust cover. with full photographic and phase contrast versions. features include interchangeable 3600 rotatable bodies. parfocal and parcentred infinity corrected objectives. focusing nosepiece, 200mm field of view and kohler type illumination, 6V 9W high intensity tungsten halogen illumination system. with extra 10 bulbs #(MIC-400-010B)	30
02-07-02365	Lab test equipment for pregnancy test	
02-07-02366	Microscope Slide Labbent,steel (slide holders). Aluminium, to take four slides 76 x 26mm. Designed for storing microscope slides in cabinet. #(MNK-310-Y)	20
02-07-02367	Aprons. A multi-purpose garment providing protection against stains and unpleasant soiling. Durable. White coloured. Size 710 x 1220 9pack of 100). #(SAM-210-050G)	100
02-07-02368	Laboratory Coats, polyester cotton. White polyesters cotton laboratory coats for men and women, with two side and one top pocket and concealed atud front fasteners. Men's coat features a centre back vent. Pack of 100 for each men and women. #(SAS-808-020E)	100
02-07-02369	Laboratory Coats, polyester cotton. White polyesters cotton laboratory coats for men and women, with two side and one top pocket and concealed atud front fasteners. Men's coat features a centre back vent. Pack of 100 for each men and women. #(SAS-809-0305)	100
02-07-02370	Fire Extinguisher. Refillable with 5 years warranty. For class B fires (petrol, oil, fat, etc.) and Class C fires (gaseous) and class E fires (electrical). With discharge time of 8 sec. And fire rating 5A/34B. #(SAP-880-010G)	20
02-07-02371	Fire Extinguisher. Refillable with 5 years warranty. For class B fires (petrol, oil, fat, etc.) and Class C fires (gaseous) and class E fires (electrical). With discharge time of 17 sec. And fire rating 13A/70B. #(SAP-880-020D)	20
02-07-02372	Stopwatch, for lab. Use. With jumbo display, 1/100 second stopclock, split lap times, lap times, instructions manual in English language. Digital with digit size is 13.5 x 6.75mm, black on silver background. Accuracy to within 0.5 second/24 hours. Timing period of up to 9 hours, 59 minutes, 59.99 seconds. features include count up activated. 4mm sockets for external triggering. operating tempreature 0 to 400C. dimentions 120 x 100 x 39mm. Mass 250g. #(TKM-420-X)	50
02-07-02373	uv-Scaning Spectrophotometers (with extra cuvettes) 3000 sieries with integral printer. UV Lamp 1500 Hour Guarantrr, UV Lamp hours indicator, Self Test and Calibration, 48 cms wide, optical bandwidth 1.8nm, strylight 0.01%, wavelength Setting 0.1 nm, Stability +0.001 A/H, accurate to 3A, Validation software, Traceable Standards. with all accessories and spare parts for one year of operation.	2
02-07-02374	Flame Photometers, Simultaneous reading of Na and K with internal lithium standard. Automatic reading of Li with internal K standard. Automatic blanking. Automatic calibration with memorization of reference values. Constant flame energy control. Serum and Lithium program memorization. Open program for Na and K determination on soil samples and chemical solutions. Automatic start up with flame control. Gas line security system. Autonomous air supply system. Incorporate thermal printer. power supply 220 V, 50 Hz. weight 10 kg. dimentions (35 x 25 x 35)cm HXWXD. with all accessories and spare parts. #(FP10)	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02375	Flame Photometers, Simultaneous reading of Na and K with internal lithium standard. Automatic reading of Li with internal K standard. Automatic blanking. Automatic calibration with memorization of reference values. Constant flame energy control. Serum and Lithium program memorization. Open program for Na and K determination on soil samples and chemical solutions. Automatic start up with flame control. Gas line security system. Autonomous air supply system. Incorporate sample dilution system. Incorporate thermal printer. power supply 220 V, 50 Hz. weight 10 kg. dimentions (35 x 25 x 35)cm HXWXD. with all accessories and spare parts. #(FP20)	5
02-07-02376	UV-Visible Spectrophotometer. 2000 Series. Self test and calibration, UV lamp 1500 hours guarantee, UV lamp save, Auto lamp and filter selection, with screen display with scrolling of 430mm width. automatic peak seek with baseline flattening., integral printer, monochromator optical system, wavelength range 190-1000nm; 325-1000nm. with extra lamps and accessories for one year of operation.	5
02-07-02377	Digital Spectrophotometer (Spectronic 2000) microprocessor controlled. With print value shown on data display. In sequential mode, print sample ID number, wave-length, photometric value, operating mode. At the end of each scan, print out all programmed instrument conditions for easy, sure test duplication any time. selectable scan speed. with accessories. #(14450)	5
02-07-02378	New Clinical Chemistry Photometer (SLIM), for all clinical chemistry tests on sera, plasma and whole blood, reading method (absorbance, end point kinetic, fixed time and differential with standard or K factor). Halogen lamp of 20 W, 6 interferential filters, 340,405,505,546,578,630nm, with an accuracy of +2nm, band width of 8nm. photometric linearity from 0.3000 to 2.9999 O.D. resolution 0.0001 O.D. automatic withdrawal and wash cycle. temperature regulation from 200C to 400C with 10C resolution. all photometer functions are managed by a FLASH memory microprocessor. 150 programmable programs. automatic print out of results, calibration and kinetic curves. fitting types: linear, point to point and cubic. pathological warnings. autodiagnosis. functional alphanumeric keyboard. Alphanumeric liquid crystal display. Thermal graphical printer. Power supply of 220 V, 50 Hz. With additional halogen lamps and accessories and spare parts for one year of operation. Installation and training.	3
02-07-02379	Blood glucose monitors portable, reflectance photometry, with monitor, normal control solution, lancets, 10 test strips, glucolet lancing device, chck paddle, log book. With additional 1000 strips and all accessories.	250
02-07-02380	Hemat 8, with working capacity of 60 samples. Automatic, the orifice diameter 120 micrometers for WBC, 70 micrometers for RBC, PLT. Counting time 60 sec. Sample size 20 microliters. Size dimentions (H. 50CM., W. 66CM., D. 47CM.) Weight 32 kg. Power supply 200 V, 50 Hz. with cell distribution histogram. all spare parts and additional accessories. #(H 8)	5
02-07-02381	Screen Master, semiautomatic interential filter analyzer for clinical chemistry, with photometric reading system, long life 2W lamp light source. Solid state sensor. Automatic blanking. Reading field (-0,500/2.500 O.D.). Linearity +1%. Repeatability +1 digit. number of filters 6. wavelength 340nm, 405nm, 505nm, 546nm, 578nm, 630nm. 10 positions, dry incubator. 370. temperature. 101 stabilizing time. soft-touch, 16 keys keyboard. liquid crystal-numerical display. dimentions 36 x 33 x 18cm. weight 4.5 kg. power supply of 220 V, 50 Hz. with additional accessories and spare parts.	5
02-07-02382	Blood Apherisis unit, for automatic Apherisis collection and reinfusion of blood components. For plateletphoresis, Leukocytphoresis, Mononeuclear cell collection, exchange of plasma, Lympho/ Plasma and Red cells. Therapeutic of removal ymphocytes, granulocytes, platelets and bone Marrow process, with single/ dual needle, Monitors/Alarm for air detection, pressure levels, fluid level, flow, collection concentration, with all accessories, consumable and spare parts for one year of operation, installation and training.	2
02-07-02383	Knifes for rotatory microtome, knife, profile C, 16cm long. #(MNT-455-030E Alt.No. 14021607100)	10
02-07-02384	Knifes for rotatory microtome, for Paraffin and Frozen Sections. 16 cm. Profile C, both sides plane. #(32561)	10
02-07-02385	Cuvette, optical glass, 10 mm. Pathlength. Set of 2 pcs. #(14451)	50

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02386	Cuvette, Silica, 10 mm pathlength, set of 2 pcs. #(14452)	100
02-07-02387	Cylindrical Cell, silica, 50 mm. Pathlength, set of 2 pcs. #(14453)	10
02-07-02388	High Pressure Autoclaves with stirrer attachment (motor-driven mechanical stirrer and electric heating). Vertical, With stuffing box with an oil cut-off chamber and leak-oil drain valve. Suitable for pressure up to 25 bar. With stainless steel stirrer, blades and shaft, hose connection for water cooling of stuffing box, geared motor and base frame. for 220 V, 50 Hz. 20 liters capacity. Automatic temperature control, working Pressure/Temperature 25 bar/ 3500C. #(10120)	4
02-07-02389	Electronic Analytical Balances. Based on the Sartorius 1200 series toploaders and come equipped with a special protective hood, automatic data memory, ready-check, overload protection electronic instant tare over the entire range and below-balance weighing device. weighing range 80 g. readability 0.1 mg. precision + 0.1 mg. standard deviation taring range 80gm. dimensions 167 x 285 x 316 mm height. power supply 100/120/220/140 V. 50/60 Hz. weight 8.7 kg. #(10500)	5
02-07-02390	Digital Electronic Precision Balances (Sartorius 1400 series), with electromagnetic force compensation, below-the-pan weighing, overload protection, electronic instant tare over the entire weighing. Range and large digital display. Weighing range 5500 g, Readability 0.1 g, precision + 0.05 g.(standard deviation). #(10425)	5
02-07-02391	Precision Water Baths, with circulation. Temperature range 50C above ambient to 1000C accurate to + 0.10C. Chamber dimensions 400 x 250 x 130 mm. Temperature control with thermostat. Condensate removing cover, interior and cover frame are entirely made of stainless steel, epoxide coated. complete with cable and plug. for 220 V, 50 Hz, 1600 W, dimensions 790 x 270 x 350 mm. net/gross: 19/21 kg. and all accessories. #(L11230)	20
02-07-02392	Shaking Water-Bath. Precision, electronically controlled, shaking frequency 40-400 rpm. Temperature range from 50 above ambient to 800C. Chamber dimensions w x d x h 430 x 360 x 220 mm. Capacity 34 liters. Interior made of stainless steel. Electronically controlled shaking system with automatic feed-back with max. speed deviation of less than 1% and electronically controlled temperature, accurate to + 0.20C. digital preselector switch. complete with cable and plug, for 220 V, 50 Hz, dimensions 610 x 450 x 285 mm. weight approx. 53 kg. and all accessories. #(11340)	10
02-07-02393	Shaking Water-Bath. And cover entirely made of stainless steel, housing of aluminium. Shaking frequency 10 to 260 movements per minute, continuously adjustable. Chamber dimensions 400 x 245 x 145 mm. Temp. range 20C above tap water to boiling point. fluctuation + 0.250C. standard equipment comprises high precision thermostat, adjustable energy regulator, shaking speed regulator, dial thermometer, over heating safety device, drain cock, pilot lamp, cable and plug. for 220 V, 50 Hz, 1500 watts. dimensions 690 mm. weight 21 kg. #(11370)	5
02-07-02394	Microhaematocrite Centrifuge with centrifuge plate for 20 capillaries. Max. speed 12.000 rpm., max. centrifugal force 13.000 xg. With lid locking device and timer 0-15 min. compact, small high-speed centrifuge, with 2 m cable and plug. For 220 V, 50 Hz, dimensions 245 x 280 x 180 mm, weight 4.8 kg. #(12170)	20
02-07-02395	Universal Centrifuge, top speed 6000 rpm., max. centrifugal force 3700 xg. With speed selector, revolution counter, time switch up to 60 min., electric brake, lid lock and lid securer. Housing and lid cold formed light metal, stove enamelled, rotor chamber of high class stainless steel. spring mounted lid for easy opening and closing. lid cable and plug. for 220 V, 50 Hz. dimensions 370 x 400 x 275 mm. Weight 14 kg. #(12100)	20
02-07-02396	Macrofuge 6-4 Laboratory Centrifuge. (Large) top speed 5600 rpm., max. centrifugal force 5860 xg. With countercurrent brake, infinitely adjustable, electronically stabilized speed control. Equipped with wide angle tachometer with 1200C scale arc, range 0 to 6000 rpm., timer 0 to 60 min. with hold position for long runs, master power switch for complete isolation of the centrifuge from mains supply, lid lock to prevent centrifuge from starting with an open lid, lid secure and speed pre-selector. mobile on four locking castors. side panels of flexible, grained polymer sheets. work top, rotor chamber and lid of sheet steel. electronic control on easily exchangeable printed circuit boards. with 2.5 m mains cable. for 220 V 50Hz. dimensions 710 x 790 x 1045 mm. net weight approx. 135 kg. #(12580)	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02397	Large Refrigerated Centrifuge Cryofuge 6 - 6, 6000 rpm, top speed. Max. capacity 6 liters or 12 blood bags. Programmable counter-Current brake. Infinitely Variable Breaking Action. Identical run conditions can be reproduced by the touch of a button. lockable controls. rotor imbalance detector. Automatic lid interlock. Air-Cooled refrigerator unit. Fully transistorized Circuitry, electronic components grouped on easily exchangeable circuit boards. Stainless steel rotor chamber with drainage outlet. #(12610)	4
02-07-02398	HP-Thermoplate, temperature difference on the heating surface max. 3K. Heating surface of aluminium-silicone alloy. Symmetrical heating of the 210 x 210 mm area through special sheet heating element. With timer 0 - 15 min. with acoustic signal, thermometer with pointer, set value indication, and nominal value setting, power indicators, cable and plug for 220 V, 50/60 Hz, B1042 dimensions 240 x 240 x 140 mm # 15375	10
02-07-02399	Separating Chambers. Round, for plates 200 x 100 mm. With ground-in knob lid. #(15395)	70
02-07-02400	Macro-Pipette. Continuously variable, volume 0.2 - 1 ml. Accuracy +1%. Ditto, volume 0.4 - 2 ml. #(16031)	10
02-07-02401	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 5micro litre : better than+ 2%). #(16040)	10
02-07-02402	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 15micro litre : better than+ 2%). #(16042)	10
02-07-02403	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 25micro litre : better than+ 2%). #(16045)	10
02-07-02404	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 40micro litre : better than+ 2%). #(16047)	10
02-07-02405	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 60micro litre : better than+ 2%). #(16049)	10
02-07-02406	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 75micro litre : better than+ 2%). #(16051)	10
02-07-02407	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 90micro litre : better than+ 2%). #(16053)	10
02-07-02408	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 120micro litre : better than+ 2%). #(16057)	10
02-07-02409	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 200micro litre : better than+ 2%). #(16059)	10
02-07-02410	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 300micro litre : better than+ 2%). #(16071)	10
02-07-02411	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 500micro litre : better than+ 2%). #(16073)	10
02-07-02412	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 700micro litre : better than+ 2%). #(16075)	10
02-07-02413	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 800micro litre : better than+ 2%). #(16078)	10
02-07-02414	Automatic Microlitre Pipette (Transferpette). With insulating jacket. Accuracy better than + 1% (size 800micro litre : better than+ 2%). #(16079)	10
02-07-02415	Pipette tips. Disposable, yellow, for volumes up to 100 microliter. High quality standard. Made of transparant polypropylene. 50 pcs. In a plastic bag, 1000 pcs. Per standard box. #(16080)	1000 boxes.
02-07-02416	Pipette tips. Disposable, Blue, for volumes between 101 and 1000 microliter. High quality standard. Made of transparant polypropylene. 50 pcs. In a plastic bag, 1000 pcs. Per standard box. #(16081)	1000 boxes.
02-07-02417	Semi Micro Fractional Distillation Apparatus. With high efficacy Spaltrohr-Column. For temperatures up to 250°C. With vacuum pump assembly for automatic operation. With capacity per hour 100 - 1000 ml. #(18920)	10

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02418	Blood bank refrigerator. With factory set temprature of +4C. Uniformity +0.5C. top of bottom strictly meeting AABB standards with audible and visual lamps and inkless temp. recorder. Seven stainless steel drawers for atotal of 490 blood bags of 450ml.Stinless steel interior. Capacity 824 litters. For 220V,50Hz. Dimentions 970X2210X790mm. Shipping weight 590kg. #(24530)	10
02-07-02419	Upright Plasma Freezer, Operating temperature - 330C??????. For up to 350 single donor plasma packs. With digital monitor/alarm display and 7-day inkless circular chart recorder. Capacity 558 litres. With door cut-off switch, automatic defrost cycle and hot gas condensate evaporator. seven divided stainless steel drawers hold all boxes with labels up for quick identification, for 220 V 50 Hz. dimentions 760 x 1940 x 740 mm. shipping weight 279 kg. # (24540)	1
02-07-02420	Blood -Warming Bath, warms up from 15 to 350C in less than 10 min. maintain water tempreature of 37 + 0.50C. Tank capacity 3 litres. #(24570)	20
02-07-02421	Incubator (acid resistant temp. range ambient to max +80cC with automatic mechanical temp. control by cappillary thermostat. Accuracy + 1C , chumber dimention 430X410x430mm. For 220V,50Hz - 300watt. dimentions 715X520X600mm. Weight approximate 65kg. Surcharge, time switch with programme controller. time scale 24 hours (continual programme). #(28215)	20
02-07-02422	Agar sterilizer for automatic media preparation, sterilization and dispensing. Working volume 2 to 8 litres per hour. Autoclave entirely made of stainless steel, casing of sheet metal with enamelled finish, for 220 V, 50 Hz, 2500 W. DIMENTIONS 400 X 580 X 650 MM. WEIGHT 40 KG. #(29715)	10
02-07-02423	Antibiotic Zone Reader. For direct readings of zone diameters for single assay of antibiotic strength. Complete with lamp, cable and plug. For 220 V, 50 Hz. Dimentions 650 x 500 x 960 mm. Weight 25 kg. #(29785)	5
02-07-02424	Automatic Blood smear Staining Machine, for fully automatic staining, rinsing and drying of blood smears ib one phase. Programming time from 30 sec. To 48 minutes. With transport basket for standard size 76 x 26 mm. 20 glass cuvettes approx. 400 ml. volume. for 220 V, 50 Hz. dimentions 500 x 460 x 350 mm. weight 35 kg. #(33710)	6
02-07-02425	Heating and Drying Oven, acid proof, temp. ambient up to max 250 C with automatic mechanical temp. control by cappillary thermostat, accuracy +1C, Chumber dimentions 300X310X300mm. For 220V,50Hz, 550watt. Dimentions 585X420X470mm. Weight approximate 40kg. #(36435)	20
02-07-02426	Air circulation oven. With forced vertical airflow and up to 100% fresh air admission. With automatic, electronic tempreature control range +50 to 3500C, accurate to + 10C. Chamber dimentions 600 x 600 x 600 mm. Volumen 216 litres. For 220/380 V, 50 Hz. 3-phase. connected load 5.7 kVA. dimentions 760 x 822 x 1500 mm. weight approx. 154 kg. #(36500)	6
02-07-02427	Hand Refractometer, sugar 0 - 32%, subdiv. In 02.%. Tempreature compensated, with thermometer with adjusting button. Tempreature range 10 - 400C. In leather box with unit conversion charts. Weight 230 g. #(37927)	6
02-07-02428	Refractometer Stand, for refractometers. #(37929)	6
02-07-02429	Heamatology Mixer for up to ten 16 x 100 mm Test tubes or small control vials. #(38085)	10
02-07-02430	Water Still for producing 2.5 l/h monodistillate from tap water. With automatic level control, stainless steel tubular heating element with capillary tube tempreature sensor for low-water cut-off, mains lamp, cable and plug. For 100 or 220 V, 50 or 60 Hz. 2 kW. dimentions 220 x 210 x 550 mm. weight 3.8 kg. #(45200)	5
02-07-02431	Bi-Distilling Apparatus, fullt automatic single button operation. Made of high-grade stainless steel. Capacity 6 l/h. cooling water consumption 120 l/h. for 220/380 V, 50 Hz, 3-phase. Dimentions 730 x 192 x 550 mm height. Weight , net/gross 18/30 kg. #(45235)	2
02-07-02432	Deionizer, Two-Bed system, floor model. Max. output up to 900 l/h at 3 to 10 bar operating pressure. Max. permissible pressure 10 bar. Nominal output between two regenerations at 100 d hardness 10.000 litres. Conductivity of purified water between 0.5 to 20 micro sec./cm. with all reagents, consumable, spare parts and accessories for two year of operation. #(45300)	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02433	Automatic Washing and Disinfection Mashine. With punchard controlled washing cycles. Washing chamber dimentions 550 x 600 x 500 mm. With additional dosing pump. Water renewal after each programming phase and special valve control prevent media cross-contamination. with re circulation pump for spray pressure up to 2.5 bar and automatic feed-in of powered and liquid cleaning agents. all parts coming in contact with the media are made of stainless steel and corrosion proof materials. control panel with timer 0 - 33 min, for main wash, with contact thermometer with indication for main wash. operating indication for tank heating, selector switch for pre-spray (cold or warm), start and stop button. for 220 or 380 V, 50 Hz. 3-phase, 10.5 kW. dimentions 735 x 780 x 1665 mm. weight 170 kg. #(45600)	10
02-07-02434	Glassware Brushing Machine, for mounting over a wash basin. The machine is equipped with cable and plug. For 220 V, 50 Hz. Dimentions 400 x 480 x 260 mm. Weight approx. 22 kg. With additional 100 brushes. #(45730)	10
02-07-02435	Mini Laboratory. Containing all items for determination of cyanide, chromium, copper, nickel and zink. Effluent testing in metal industry. Complete with coparator, cyanide disc 0.05 to 1.0 ppm., chromium disc 10 to 100 microgram, copper disc 2.5 microgram. reagent tablets, glassware and indicator solutions. with full instructions in wooden case. with additional accessories and spare parts and operating reagents. #(46180)	1
02-07-02436	Automatic Electrolyte Analyzer. For 120 samples/hour. With automatic sample feed-in and alphanumerical print-out. For Na, K, Li and Ca determination in serum and/or urine. Wirh digital 4-channel flame photometer. Table 150 samples capacity with 230 V, 50 Hz. chsin links, two diluter. with 4 volume units, mixing station, thermoprinter, special tool and compressor. for 220 V, 50 Hz. with additional reagents and accessories. #(49280)	4
02-07-02437	Hemoglobine Meter, digital. Range 0 - 20 grams of Hemoglobin per deciliter, sensitivity 0.1 gram of hemoglobin per deciliter. Double-beam photometer with green, light emitting diode as light source. Operating wavelength 365 nm. The photometric accuracy is + 0.3 grams of hemoglobin per deciliter or + 3%, yellow coloured plastic casing. with calibration pen. for 110 or 220 V, 50/60 Hz. dimentions 181 x 244 x 105 mm. with all accessories and spare parts. #(49290)	10
02-07-02438	Seven-Channel Clinical Analyses system. Composed of (a.Glucose/Urea/Creatinine analyzer. b.Chloride/Total CO2 analyzer. c.Autocal Flame Photometer. d.Printer/Sample System.) for the fully automatic determination of Glucose, Urea, Creatinine, Chloride, Total CO2, Sodium and Potassium. with all accessoris and spare parts and operating reagents enough for 500.000 tests. and training. #(495100)	2
02-07-02439	Heamatology Accessories. #(H5-M)	1
02-07-02440	Automation in Heamatology. Capillary orifice: 100 micrometer for WBC, 70 micrometer for RBC, Plt. Reading time: 60". Working capacity: 60 samples/hour. Sample quantity: 20 microlitter of whole blood. With automatic coincidence correction. Dilution ratio: RBC and Plt 1:50.000, WBC 1:500. Dimentions H 48cm, L 65cm, W37cm. weight 38 kg. power supply 220V 50 Hz. with additional accessories and spare parts. #(Hemat 23)	1
02-07-02441	Basic Radio Immunoassay Operator. Brio Radio. The assay method : enzymimmunoassay on microplate. With random access mode and batch processing mode. 384 sampling samples/hour. Capacitive liquid detection system. Programmable sample dilution. Maximum capacity 120 samples on line. 9 different assays. reagents: radium kit vials directly fitting on BRIO reagent tray. optical system spectrophotometer with interferencial filters. wavelength: 405, 450, 492, 550, 620 nm. search per name patient file, ID, date or test, on screen or printer out put; personalized patient reports. patient ID from keyboard, host computer or bar-code reader (upon request). PC PENTIUM, Color screen 14". 2 serial ports (RS 232). parallel port. 1 mose port. 1 printer 84 cm l. 60 cm W X 44 CM H. Weight 62 kg. power supply 220 V - 50 Hz. calibration complete standard curve or 2 standard when using stored curves. self error-recovery. with enough reagents for 500,000 tests. and additional radium kits. spare parts and training # (Radium S.P.A)	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02442	pH conductivity dissolved Oxygen Interfacing Electrodes & Consumables. With dual measurement system. pH resolution to 3 decimal places. Independent or Combined use of sensors. Full interfacing capability. Enhanced LCD Graphics Display. mV resolution to 0.1mV. No electrical interference between sensors. GLP Compliant. ATC range 0 to 1000C. with Bi-directional RS232C analog output. Hi/Lo alarm outputs open collector. 0.5A 50Vdc max. Electrode platinising socket applying 10Vac 0.05Hz. with timed printout with an interval of 1 to 999 hours from last calibration. and calibration reminder. LCD graphics display. power supply 9V a.c. 275(l) x 240(w) x 150(d)mm. 1.2Kgs. with all accessories and spare parts. With English instruction manual, 4 & 7 pH buffer capsules and UR power supply (021030). #(551001 Model 4330)	3
02-07-02443	Amino Acid Analyzers (LC 3000) Visible type, for detection of primary and secondary Amino Acids. With filter. Wavelength 440, 570 nm, cell volume 15 ml with fluorometer. Fixed type, automatic, for analysis of Plasma, Urine, Protein hydrolysates. Autoflushing capability. with column cation exchanger, stainless steel constructions. dual position pump type with color monitor display. stored chromatograms. tungsten light source. also capable for analysing citrate and chloride buffers integrated electronic end. processor control. Automatic failure routines. solvent and sampling refrigeration. power supply: 220 v, 50 Hz. with Installation, spare parts and accessories with training of technical and end user staff.	1
02-07-02444	Apnea Monitors. Stand-alone configuration. Motion sensor, ECG detection method. With automatic sensitivity adjust breathing detector of frequency respiration 0-2.5 Hz. With visual, audible breath indicator. With disable alarm and disable indicator and automatic apnea alarm silence. visual alarm memory. and ratemeter with memory and module with 2 MB RAM card. waveform, tubular data types. with IBM compatible W/PCMCIA computer types with 2 card reader with 2 isolated analog signals at 1 and 15 Hz. thermistor flow option. removable RAM card, continuous recording mode, 5 hr with ECG waveform, 9 hr with RR interval. with recorder. power supply: 220 V, 50 Hz. with 1 year warranty, and independent respiration and HR measurement, patented line noise filtering on ECG, HR deceleration alarm, digital displays switch off. with installation, spare parts and accessories. training of end users and technical staff, #(P369UN 6A)	2
02-07-02445	Aspirators Emergency , portable emergency aspirators, for Oropharyngeal and Tracheal use in prehospital and intrahospital management, max suction vacuum pump is 550mmHg. with tubing catheters. And diaphragm pump type, collection canister is reusable, vacuum-level control is regulator-bleed valve. And kits include carrying case, tubing, canister, suction tip, charger, rinse bottle. with all the accessories and spare parts.	15
02-07-02446	Aspirators Thoracic , pump type oilless, rotary carbene vane. Gauge indicator, pr. Range 0-380 mmHg. Bottle container (collection system). With constant intermittent multipurpose suction machine, unit has dual vacuum ports. Covers line-powered, self contained, mobile and portable thoracic aspirators. drainage units that attach to the hospital's central vacuum system through a wall outlet are excluded. typically consists of a high-volume, low vacuum pump, a multiple container and a water seal collection system. and a pressure gauge all mounted on a casted chassis. with a vacuum pumps for thoracic aspiration of a motor drive type. with all accessories and spare parts.	10
02-07-02447	Calcium analyzer machine , for calibration of the ionized calcium in the blood & urine samples. With sample rate 60/hr. continuous calibration, all reagents for analysis and calibration are self-contained fluid racks which are purchased by the manufacturer. With autorepeats, westgard QC rules, QC storage and graphing stat interrupt, standby mode, positive sample detection, self-diagnostics, sealed waste, auto probe wash, auto reagent-date monitoring. on-screen reagent gauge, online help, optional printer, 40-position auto-sampler, bar coding, and urine diluter. with ability to measure the pH. with all the accessories and spare parts. -NOVA 10	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02448	Clinical Chemistry Analyzers. Automated Centrifugal. Routinely used to quantify genral chemistry analysis, measure, Therapeutic drugs, drugs of abuse and perform coagulation and other heamatology tests. These units are compatible with variuos methodologies including enzyme immunoassays (EIAs) fluorescence polarization, and ion selective electrodes (ISE) potentiometry. with spare parts and accessories. and with training of the end-users, #(P312 UN 6 B)	2
02-07-02449	Clinical Chemistry Analyzers. Photometry method, reflectance photometer. Able for the following tests: (Acetaminophen, acid phosphatase, albumin, alk. Phosphatase, ALT (SGPT), amonnia, amylase, AST (SGOT), bilirubin direct and bilirubin total, calcium, chloride, cholesterol, CK, CK-MB, creatinine, GGT, globulin, glucose, HDL-Cholesterol, haemoglobin, inorganic phosphor, iron, LDH, lipase, magnesium, potassium, prothrombin time, salysilates, sodium, theophylline, total lipids, total protein, triglycerides, T ₃ ,T ₄ , Urea nitrogen, uric acid). with reagents strip type. whole blood, plasma, serum sampling. with automatic calibration, LED light source. with LED out put and thermal printer. power supply: 220 V, 50 Hz. weight 5.4 kg. with one year warranty, with alphanumeric data out-put display, test data encoded, centronics, computer interface standard. with all accessories and spare aprts. with training for end users.	2
02-07-02450	Electrolyte analyser, for collecting samples from hole blood, plasma serum, urine. Stores patient data management system with autosampling stat interrupt mode, QC statistics, standby mode, self-diagnostics and self calibration, self-contained reagent pack, bidirectional interface with data management, 24-position turn table, opt, MAC, ATAC data management system.	2
02-07-02451	Electrophoresis machine, with test kits, protein, hemoglobin, isoenzymes, CK or LD tests/hr, cerebrospinal fluids based on their migration rates in a solid medium under an applied electronic field. with one year warranty with Hyadragel accessories kit, vessels to handle Haydragel films, control sera and antisera enough for 500,000 tests, with additional accessories and spare parts and training.	2
02-07-02452	Enzyme immunoassay analyzers. fluors polarization immunoassay, radiative energy attention, nephlemetry, all tests available, liquid level sensing probes, autodilution, self-service plan. With consumable and accessories for one year of operation, installation and training	1
02-07-02453	Urine analysers, refractometer. Automated, for analysis of the followings : bilirubine, blood, ketone bodies , leucocytes, nirtate, pH, protein, specific gravity, urobilinogen. By directional computer interface, data storage up to 1000 tests with computer display, printer. for liquid calibrators, with additional strips for measuring of 100,000 samples/each and one year warranty, management system 40 or 80 column printer. with training.	1
02-07-02454	Laboratory Counter with 6 counting mechanisms and buzzer. #(49560)	20
02-07-02455	Electronic Counter with digital display for complete haematological counting. With all accessories. #(49595)	10
02-07-02456	Cholinesterase Field Kit, consists of comparator the disc and all necessary glassware and reagents ready for operation, plus instructions for use. #(49609)	10
02-07-02457	Automatic Coagulizer, with built-in printer and 60-sample turntable. Three automatic modes PT1, PT2, APTT and manual operation mode. Automatic pipettors dispense reagents from continuously stirred reservoirs. Photoelectric detection system. Automatic printout and sample identification. 4 Magnetic stirring bars, operators manual and dust cover. for 110 or 220 V, 50 or 60 Hz. dimentions 750 x 508 x 305 mm. weight 48 kg. with all accessories, reagents for 500.000 tests and training. #(49900)	1
02-07-02458	Universal Test Strip, 8-field. For simultaneous detection of Nitrite, pH, Protein, Glucose, Ketone, Urobilinogen, Bilirubin and Blood in Urine. (Pack of 50). #(53563)	1000
02-07-02459	Universal Test Strip, for the quik orientation detection of Glucose in Blood. (Pack 25). #(53568)	2000
02-07-02460	Culture Tubes, disposable, suitable for use in bacteriology, Coagulation, RIA, and general lab. Procedures. 28 ml (26/64) mm.. #(53641)	2000

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02461	Culture Tubes, disposable, suitable for use in bacteriology, Coagulation, RIA, and general lab. Procedures. 6 ml (16.5/40) mm.. #(53647)	500
02-07-02462	Petri Dishes 90 mm. Dia., single vent. For bactriological purposes. Made of crystal clear polystyrene. Suitable for use with automatic plate pouring machine (petri Dish Filler) case of 500 pairs. #(53670)	500
02-07-02463	Capillary Pipettes (Cuvettes) disposable, blaubrand, size 40 micro liter, vial of 500 pcs. #(53883)	1000
02-07-02464	Haematocrit Sealing Wax, 6 waxed plates in a standard carton. Non-drying vinyl-plastic putty on a plastic plate. #(53895)	1000
02-07-02465	Pipette, glass (1 ml). #(FB50171)	1000
02-07-02466	Pipette, glass (2 ml). #(FB50173)	1000
02-07-02467	Pipette, glass (5 ml). #(FB50175)	1000
02-07-02468	Safety Cabinets, Class 2b. CBC 4, WITH 4-Filter system. Dimentions (w x d x h) mm. exterior 1290 x 844 x 2280/ Interior 1190 x 580 x 685 with mass 300 kg. And total volume of c. 1.400 m3/h. for 220 V, 50 Hz. Electrical connection. And lighting intensity 900 lux.with all accessories and spare parts. #(DIN 1295-10/12980)	5
02-07-02469	Safety Cabinets, Class 2b. CBC 6, WITH 4-Filter system. Dimentions (w x d x h) mm. exterior 1900 x 844 x 2280/ Interior 1800 x 580 x 685 with mass 415 kg. And total volume of c. 1.200 m3/h. for 220 V, 50 Hz. Electrical connection. And lighting intensity 900 lux.with all accessories and spare parts. #(DIN 1295-10/12980)	5
02-07-02470	Refrigerators/Freezers, Lab-line flammable material storage. Single door refrigerator/freezer with interior freezer. Three adjustable shelves plus four door shelves. Hydraulic thermostat adjusts tempreature from 10 to 100 in refrigerator, -60 to -170C in freezer. ABS plastic with enamelled steel exterior. manual defrost. UL listed. chamber dimentions for refrigerator section 500 x 450 x 810 mm. freezer section 440 x 300 x 200 mm. total volume 284 liters. for 220 V, 50 Hz. #(Model 3559-10 or 3559-11)	20
02-07-02471	Thermometer. White-backed, mercury filled for general purpose/stirring thermometers. Amber graduations, reinforced bulb for stirring, 76mm immersion. Complete with non-roll fitting. (Fisher brand) length 305mm.. #(400-020T)	100
02-07-02472	Thermometer. Yellow-backed, mercury filled for general purpose/stirring thermometers. Amber graduations, reinforced bulb for stirring, 76mm immersion. Complete with non-roll fitting. (Fisher brand) length 305mm.. #(400-030C)	100
02-07-02473	Microscope slides, Superfrost plus and Colourfrost Plus. White colour. Packs of 144 pcs. #(12-550-15)	10000
02-07-02474	Microscope Cover Glasss. Rectangles. #(12-545A)	100000
02-07-02475	Aspirator bottles, rigid polyethylene, narrow neck, round with air vented 12mm bore tap, screw-on cap and plastic covered band arround shoulder on 20, 25l bottles but arround top on 50l, which incorporate lifting handles. Capacity 20 litters.	25
02-07-02476	Aspirator bottles, rigid polyethylene, narrow neck, round with air vented 12mm bore tap, screw-on cap and plastic covered band arround shoulder on 20, 25l bottles but arround top on 50l, which incorporate lifting handles. Capacity 4 litters. #(2318-0010)	25
02-07-02477	Aspirator bottles, rigid polyethylene, narrow neck, round with air vented 12mm bore tap, screw-on cap and plastic covered band arround shoulder on 20, 25l bottles but arround top on 50l, which incorporate lifting handles. Capacity 10 litters. #(2318-0020)	25
02-07-02478	Aspirator bottles, rigid polyethylene, narrow neck, round with air vented 12mm bore tap, screw-on cap and plastic covered band arround shoulder on 20, 25l bottles but arround top on 50l, which incorporate lifting handles. Capacity 25 litters.	50
02-07-02479	Baskets for test tubes. #(BIR-300R)	100
02-07-02480	Bottles Glass Media. #(BTS-310-010X)	1000
02-07-02481	Brushes test tubes. #(CMD-280-F)	1000
02-07-02482	Disinfectants. #(CMD-280-11)	100
02-07-02483	Automatic Colony counter electronic, Electric pressure sensor.with digital display, 220 V, 50 Hz. Electrical supply. #(CNW-358F)	6

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02484	Applicators, wooden. 150 mm length. Each pack of 864 pcs. #(DIS-295-037N)	1000
02-07-02485	Aesculap, chirurgir-Suger, Electric suction pump, sucon I. #(HAMA)	25
02-07-02486	SONOLINE Prima, Ultrasound, curved array transducer, with frequency 3.5, 5 mHz, linear array transducer 5 mHz, Linaer array transducer 7.5 mHz.. With video printer, and consumable including papers for the video printer and Gell for one year of operation. and with installation and training.	1
02-07-02487	SonoAce 3200,Diagnostic Ultrasound system. With Electronic counter Array probes (3.5MHz /60D/60R, 3.5 MHz /89D 40R, 5.0 MHz /60D/40R, 3.0 MHz /90D/20R, 6.5 MHz /86D/20R, 6.5 MHz /140D/10R) and electronic linear array probes (3.5 MHz /85mm. Application / Abdominal, Obstetrics, 7.5 MHz / 40mm, 7.5 MHz /60mm). for gynecological, vascular, pediatrics, prostate, small parts, with 4-point combination focusing, fetal parameter BPD, HC, OFD, CRL, AC, FL, FTA, AD, G.A. Rtios. with additional spare parts and accessories.	2
02-07-02488	Cardiart 8208, 12channels in A4 format. Graphic display. Full alphanumeric keyboard. Simultaneous 12 lead acqicision . Menu drive user. Optional modules. ECG analysis programmer. Direct PC connection through modem. Remote data transfer via modem. With extra papers and toner cartridges and spare parts.	2
02-07-02489	Perfuser M.Desferal pump. Exchange transfusion set. #(CE0128)	100
02-07-02490	Timers, digital, count dawalup, dimationss 63 x 12 x 29. #(TKP-100 W)	10
02-07-02491	Wooden shelves.	50
02-07-02492	Balances, compression spring. In plastic case, with a circular scale, protected by a transparant cover, over all dimationss 15 x 180 x 15 mm. Deep capacity 500 x 5 gm.. #(BAW - 260U)	15
02-07-02493	Color Monitor TV. Receiver 22", with remote control , soundmax and and video adpter player.	2
02-07-02494	DIGITAL Video Camera,	1
02-07-02495	Digital Camera.	1
02-07-02496	Neonatal Coat.	20
02-07-02497	Pediatric Bed for Hospital with all accessories including bed sheet, blankets, pillow and pillow cover. Fluid resistant cover and matterss.	100
02-07-02498	Typewriter Electric with Arabic/English Keyboard with additional toner cartridges.	2
02-07-02499	Slit Lamp, with application tonometer. With binocular optics type microscope and two position revolving objective 10 x and 16x eye piece. Magnification 10x -16x/16x -25x. Field of view 18.5-12mm/16-10.5mm. 51.5-87mm interpupillary adjustment. with slit projection IX,slit width 0-12 continuously variable mm. slit length 12mm(1.8-12 mm continuously variable). aperture diameter 12-9-5-1-0.2mm. with cobalt blue,red free,heat absorbing,neutral density filters. slit angle +/-900 continuous. Swivel of slit prism +/-1800 scale for angular difference. slit vertical angle 00-50-100-150-200. travel of instrument base Z vertical 35mm X axis 108mm Yaxis 113mm. Horizontal adjustment 10mm. with tabletop:380x500mm. fixation lamp:micro lamp 18v 26ma Red. vertical adjustment 71mm. light source: 6v 20w Halogen lamp. power requirement 220v, 50Hz. with vok 90 slit lamp lense and 3 mirror contact lense. with standard accessories: chin rest tissues, spare illumination bulb, fuses & maintenance items. #(SL-16)	6
02-07-02500	Slit Lamp / motorized table with applanation tonometer,3 mirror contact, rotation +90, lifgt source(bulb) 6V, 4.5A tungstem with microscope (stereo, binocular) of total magnification power of 10-25X, fixation light of standard contents, video attachment, goldman applanation tonometer, lotmar visometer, depth measuring attachment for cornea and anterior chamber. waranty for one year,. #(12-281 UMDNS)	6
02-07-02501	Keeler Javal Keratometer. Measuring range: 30.00-60.00dpt (rating 0.25dpt) 5.6-11.3 (rating 0.05mm), rating scale: tabo&international. Lines of sight: according to Javal. Instrument base: x,y &z precision movement. Chin rest: adjustable height with occluder. power supply: 220v, 50Hz. instrument voltage 6V. main illumination: 6v-10w. scale illumination: 6v-3w.	3
02-07-02502	Keeler all pupil indirect ophthalmoscope - kit A. EELER PART No.220V: 1204-P-2213.	5

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02503	Ultra 50, binocular indirect Ophthalmoscope system. IPD sizes ranging from 50-74mm may. With Halogen light source. Universal power center. Energy pack. With additional accessories and spare parts.	6
02-07-02504	Stereo-Diagonal-Inverter SDI II, binocular indirect ophthalmomicroscope BIOM II, with wide-angle observation system for vitreoretinal surgery. SCWF Super contact wide field lens. CWF contact wide field lens. CCF contact central field lens. APL autoclavable panoramic lens. Handle for OCULUS wide angle contact lenses. Ophthalmoscopy mirror. Condensing lenses with handle. complete set with additional accessories and spare parts. #(54540)	5
02-07-02505	Non contact Tonometers (complete), (Keeler pulsair 2000) including carrying bag and a wall mounting kit. Recording charts, mobile charger, double/single charger. Rechargeable batteries. #(2401 P-2372)	10
02-07-02506	Direct Ophthalmoscope (specialist) 3.5v recordable battery. With accessories. #(1132,P-1026)	10
02-07-02507	Torch, keeler high intensit penlight 6 (pack). With additional lamps. #(1602-P-1013)	5
02-07-02508	Direct ophthalmoscope (Heine K 180 ophthalmoscope) full function instrument. C,02-30-207 . With battery charger handle and rechargeable batteries. And additional Halogen Bulb. 3.5v. #(B,02.11-5011)	10
02-07-02509	Alpha ophthalmic examination lamp. For anterior segment examination in focal light. With extra spare bulbs. #(D-01.81.122)	10
02-07-02510	Autorefractor, with real time data display. PD measurement, adjustable vertex distance. Multi-averaging system. Fast and silent printer. Stand-by function. 5" monochrome display. Dimensions WDXH 307X470X470mm. Weight 18 kg. Power supply 220V, 50Hz. With all accessories, extra thermal papers and spare parts. #(TR-3000)	6
02-07-02511	Keeler four sided test type wall mounted Motorized. #92204-P-2154)	10
02-07-02512	Trial Lens Sets and LVA Assessment Sets. Sussex vision trial lens set with handles on cylinder in case. Include reduced aperture glass lenses. Aluminium 38mm mounts. Option of cylinders with or without handles. Smart wooden case. Accessories include:- Maddox Rod; Red glass; Green Glass; Stenopatic Slit; Pinhole Disc and 2 Blank Discs. #(2201-P-1076)	10
02-07-02513	Trail frames (new oculus universal). AO style design. Tough metal construction. Durable black finish. #(2207-P-1173)	10
02-07-02514	Synaptophore/Synaptometer. With integrated mechanism for after image, Haidinger brushes, image flickering, measurement of horizontal and vertical deviations and cyclophoria; including facility for height adjustment between right and left eye, 20 pairs of Synoptophore slides, 26 pairs of sph. correction lenses, convex and concave, spare bulb, dust cover and computer-mouse for alternate flashing. with instrument table with two drawers (37180). #(58150)	6
02-07-02515	Perimeter octopus 101: complete clinical perimeter. with computer assisted kinetic. full threshold testing with tendency oriente perimetry (TOP) in close to 2 minutes. Blue-on-Yellow perimetry. Real-time fixation monitoring and control system ensuring 100% reliability of test results. PC controlled operating system with PeriTrend statistical data analysis software windows. with all specifications. Octopus 1-2-3: Efficient office perimeter. with all accessories and spare parts and with training. #(OCTOPUS 101)	6
02-07-02516	Surgical Microscope for Ophthalmology, with assistant's attachment and Zoom video adapter, magnification display and reset buttons for XY and focus, intuitive controls for zoom, focus, XY and light intensity, and with essential eye pieces. . with teaching accessories. with training. #(12-539 as listed VMDNS)	1
02-07-02517	Microscopic Forceps. #(BD 320 R)	10
02-07-02518	Microscopic Forceps. #(BD 321 R)	10
02-07-02519	Micro Scissors (spring type) flat handles, vannas. 85mm.. #(OC 498 R)	20
02-07-02520	Castroviyo. 95mm.. #(OC 485 R)	20
02-07-02521	Wecker (eye Scissor). 110mm.. #(OC 461 R)	20
02-07-02522	Micro Suter tying forceps. Vise. #(BD 505 R)	10
02-07-02523	Micro Suter tying forceps. Vise. #(BD 337 R)	10

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02524	Punches for (Dacrocysto rhinostomy) kerrison-punches detachable 900. Kerrisin-punches non detachable 900. #(FG 773 R)	10
02-07-02525	Needle holder for micro surgery. Castroviejo with catch 145mm.. #(BM 563 R)	20
02-07-02526	Needle holder for micro surgery. Castroviejo without catch 185mm.. #(FD 080 R)	20
02-07-02527	Micro needle holder with round handles barraruer. With cutch FD 232 R. #(BM 560 R)	20
02-07-02528	Micro needle holder with round handles barraruer. Without cutch FD 230 R.. #(BM 560 R)	20
02-07-02529	Muller needle holder. #(FB 021 R, FB 061 R)	20
02-07-02530	Self-retaining retractor (lid retractor) barraquer. #(OA 200 R)	20
02-07-02531	Micro Scissors (spring type) flat handles wecker eye scissor. #(OC 461 R)	20
02-07-02532	Keeler Compact Refraction unit with instrument. 220V, 50 Hz. Current 600w. Uxillary instrument voltage 3v-12v. With compact control pabel, matching practitioers seating. With spare parts and accessories.	5
02-07-02533	Corneal Topography system. eye sys system 2000. #(18-038 as listed (VMDNS).), Installation and training for doctors and engineers.	2
02-07-02534	EPIC The Compact and Portable Ophthalmic Laser System.Ophthalmic Lasers, Argon and Krypton 920/920, with delivery system type/ slit lamp, intraocular probe, handpieces, indirect ophthalmoscope. With waranty for one year and training for two doctors. #(17-773, 17-702)	2
02-07-02535	Phacoemulsification cataract extraction units. Storz DP 1402-DP 1603 Surgical design ocusystem art. #(17-596)	3
02-07-02536	Eye wear safety laser. #(17-650)	10
02-07-02537	Topography Concepta-the Refraction unit. With trial lens drawer. Keyboard for built-in PC . Keypad-type control panel. Flopy drive. Remote control unit. High-performance keratograph software. With accessories, spare parts and training.	1
02-07-02538	Etereopsis tests. 50940, 50941,50920,50930,50700,4398,43990,52600.	1
02-07-02539	Symmetrical Elevating Table. Top size 470x920, elevating distance 180. Min. height 680. Max. height 860. Weight 44 kg. Max. load 80 kg. Electrical supply: 220-50 Hz. With two drawers. With all spare parts and accessories. #(37180)	6
02-07-02540	Stool revolving chair. Stainless steel. For laboratory use.	10
02-07-02541	Eye models, MV8. Size 5x, No. of parts 6, with base, horizontal split.	6
02-07-02542	Structural anatomy of the eeeye (poster). #(2218-P-7007)	20
02-07-02543	Disorders of the eye. (poster). #(2218-P-7006)	20
02-07-02544	Cross Section of the eye. (poster). #(2218-P-7008)	20
02-07-02545	Anterior and Posterior Chambers of the Eye. (poster). #(2218-P-7005)	20
02-07-02546	Intraocular lenses. Type (cee on.) anterior chamber power 12 to 20. Posterior chamber power 15 to 24.	1000
02-07-02547	Pack of two vista 20 ophthalmoscope bulbe 350 halogen. For Special direct Ophthalmoscope. #(1011.P.7034)	40
02-07-02548	Pack of two 60 halogen bulb for pulsair and pulsair 2000. For non contact Tonometer. #(1024-P.7080)	40
02-07-02549	Bulb for focal illuminator. (pen touch). For pen touch Keeler. #(1016.P.5054)	20
02-07-02550	Bulb for Haag streit slit lamp 900. For Haag streit Slit lamp.	20
02-07-02551	Vertex FD, the new digital generation, ceiling-mounted, receptor stand, central beam height, generator, Imaging station, central electronics, connection for Laser camera. With all accessories and spare parts. Installation and training for engineers, maintenance for two years after the one year warranty. #(OMNIA)	10
02-07-02552	SONOLINE ELEGRA,3D, digital ultrasound system, with all options and transducers (Curved array 3.5C40H, linear 7.5L40, phased sector 7.5L13 with doctors training. And all accessories and spare parts.Installation, training for 2 doctors, maintenance contract for two years after the one year warranty.	2
02-07-02553	Multix compact with (Radiographic table, wall cassette holder, optilix X-Ray tube, X-Ray generator, comparession belt, cassette holder with and without bracket. With all accessoris and spare parts. Installation and maintenance contract for two years after the one year warranty.	4

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02554	Universal Vertex UM, X-Ray system for radiography. With compression belt and Head support. And OPTILIX X-ray tube 150/30/50C-100 and POLYDOROS LX 50 Lite generator. With all accessories and spare parts. Installation and training for engineers, maintenance for two years after the one year warranty. Weight: 220 kg.	6
02-07-02555	Polymobile. Plus. Main voltage 220V, 50Hz. kVp-range 40-125 kV in 24 steps, weight 162 kg. Dimention footprint (l x w x h) 1252 x 770 x 1239 mm. Light field intensity: halogen lamp min. 180 lux at 1 m SID. Manually-adjustable multi-leaf collimator, rotatable + 450.length of power cord 5.5 m. with all accessories and spare parts.Installation and maintenance contract for two years after the one year warranty.	5
02-07-02556	Polymobile. Plus. Main voltage 220V, 50Hz. kVp-range 40-125 kV in 24 steps, weight 153 kg. Dimention footprint (l x w x h) 1300 x 770 x 1325 mm. Light field intensity: halogen lamp min. 180 lux at 1 m SID. rotatable + 900.length of power cord 5.5 m. with all accessories and spare parts.Installation and maintenance contract for two years after the one year warranty.	5
02-07-02557	Series 9800, vascular mobile Imaging system. O.R. fixed room performance, with intuitive touch screen control including (patient information, 9 on 1 image collage, vascular imaging modes, subtraction and roadmapping), 1 K2 high resolution 16 bit image processor. on-board instant dry imaging film/paper printer (no dark room needed). high output rotating anode X-Ray tube. 1 K2 high resolution CCD camera. pre View collimation. physician review station. C-Arm control. physician controlled X-Ray footswitch. 15kW generation for pulsed digital cine bolus chasing. advanced vascular feature including (real-time digital recording, long-term archival storage, easy-to-use DSA and roadmap capabilities. With training. And all spare parts and accessories.Installation and maintenance contract for two years after the one year warranty.	1
02-07-02558	Lithostar Multiline with Ultrasound in line for localization of stones. With training two doctors and one engineer. All necessary spare parts and accessories. Installation and maintenance contract for two years after the one year warranty.	1
02-07-02559	X-Ray film duplicator, function / copies, subtracts copies. With warranty for one year, pressure lid for precise film contact, portable, exposure timer set in half-second increments, automatic exposure control shut off light source.	2
02-07-02560	X-ray film handling equipment/ automatic day light, system type centralized, transport system - film pocket, rollers, belts. Compatible with all types of film cassettes and warranty for one year. Error tracking and printing. With training.	5
02-07-02561	Automatic X-Ray film processor	15
02-07-02562	Linear Probe (ultrasound probe) 7.5 MHz for Sonoline Versa.	5
02-07-02563	Linear Probe 7.5 MHz for sonoline prima	5
02-07-02564	Bulky wall stand / SIREGRAPH D340.	2
02-07-02565	In-Line Ultrasound Localization system. For / Lithostar Multiline.	1
02-07-02566	Shock wave head for Lithostar Multiline	10
02-07-02567	Shock wave generator (energy component) for / Lithostar Multiline.	2
02-07-02568	Spark gap Module for / Lithostar Multiline.	3
02-07-02569	Coupling bellows for / Lithostar Multiline.	10
02-07-02570	Special oil (refill probe) for sonoline SX ultrasound	10 Lit
02-07-02571	Dry film for DRYSTAR TM 1 B Agfa 100 NIF (14*17) Inch Pk of 100	200pk
02-07-02572	Magnetic Optical Diskette (MOD) for Somatom AR-Star	10
02-07-02573	X-Ray Cassettes, size (8 X 10) inches.	50
02-07-02574	X-Ray Cassettes, size (10 X 12) inches.	50
02-07-02575	X-Ray Cassettes, size (14 X 14) inches.	50
02-07-02576	X-Ray Cassettes, size (14 X 17) inches.	50
02-07-02577	X-Ray Cassettes, size (6 X 15) inches.	50
02-07-02578	x-Ray film markers, timer set. For radiology Dept.	100
02-07-02579	Eluson Ultrasound Gel. Kanister 10 L inhalt. Diagnostic radiology.	250
02-07-02580	Quality control and consistency testing. In diagnostic radiology.	10
02-07-02581	X-Ray protection, aprons.	20

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02582	X-Ray protection, rego ovary protection.	20
02-07-02583	X-Ray protection, rego Gound protection.	20
02-07-02584	Identification Camera. ID3. For diagnostic radiology.	20
02-07-02585	High quality X-Ray film viewing to DIN 6856 with blinds for inspection.	100
02-07-02586	Truss pads. For X-Ray diagnostic.	10
02-07-02587	Safe Lights Art.Nr.643011 for diagnostic Radiology. #(643011)	50
02-07-02588	Ultrasound colour printer, for Sonoline Versa.	2
02-07-02589	Work Tables for X-Ray departments (cabinets). #(644016)	10
02-07-02590	Biotel power injector for contrast medium injection. For C.T-scan.	20
02-07-02591	Perfuser Compact. (The handy syringe pump for use on all wards). 220 V, 50Hz. #(8714827)	50
02-07-02592	Perfuser for the precision syringe pump for anesthesia and intensive care medicine. 220 V, 50 Hz. #(8713898)	10
02-07-02593	Perfuser Blustokolyse (Syringe pump for administration of betamimetics). #(8718725)	20
02-07-02594	Infusomat (the volumetric infusion pump) for anesthesia and intensive care medicine. 220-240 V, 50 Hz. #(8715440)	20
02-07-02595	Infusomat P (the volumetric infusion pump for use with intrafix P) I.V. administration sets. #(8712212)	15
02-07-02596	Braunostat 5 (infusion stands). #(8727503)	40
02-07-02597	Multifuse (Portable volumetric infusion pumps with easy-to-select infusion program). #(8710899)	15
02-07-02598	Perfusor ME set (clock work driven syringe pump for ambulatory infusion). For intensive (the workstation for intensive care therapy) component (FM controller, FM computer, FM sigment F, FM sigment P, FM sigment C, FM sigment S). #(8710058)	12
02-07-02599	Fluorimeter (6200) with light source 75W. High intensity Xenon. #(6200)	15
02-07-02600	MLTIMOX, pos 703(Neutro 6. Arrclli, trolleys, chariots, servier wagon).	15
02-07-02601	The Hader Humeral Nailing System.	12
02-07-02602	Non Invasive Blood Pressure Module.	6
02-07-02603	Technoconsult Laboratory System. (Mutirom + 2000/3000, energy cells 2000/3000 + energy supply bridge + PP basin with Filling + Berich tops).	12
02-07-02604	Transcan TS 2000, innovation in brest care.	4
02-07-02605	Maternity Bed. (delivery bed).	4
02-07-02606	Siremobile compact. With video printer, VCR, DICOM, laser aimer, image storage capacity, laser targeting device, multi format camera, MOD, 2 monitors, vascular.all accessories and spare parts.Installation and maintenance contract for two years after the one year warranty.	1
02-07-02607	Versa Pulse VPN/The versa Pulse C. the versa pulse Aesthetic Laser. Installation and maintenance contract for two years after the one year warranty and training for doctors #(VPW pulse C)	1
02-07-02608	Ultra Pulse. Surgical Laser 5000L. Installation and maintenance contract for two years after the one year warranty and training for doctors	1
02-07-02609	Dornier Medilas E: high power Erbium laser for dermatological and Aesthetic surgery. With scanner. Single shot mode treatment at critical locations and sensitive structures. Burst mode for treatment with defined energy dosage. Low energy pulse mode for hemostatic ablation. with printing device. with smoke evacuation system. with extra quantities of analgesic cream. water proof touch panel surrounding the LCD-screen. class IIb according to European Medical device directive 93/94/EEG protection Class I, type B, laser class IV. standards: EN 60601-2-22, EN 60825, European Medical device directive (CE). with applicatoin device: Hand piece: Dornier Vario Spot 90. spot diameter: click stop position at 2,5,5,10,20,40 mm.. working distance: 4cm. protection against contamination. Dornier Laser Scanner: 100-800 ml, 20 Hz, diameter: 3.6 mm. weight: 27g. with installation, spare parts, accessories and training.	2
02-07-02610	Laproscope set, (insuflator air introducer, ports, camera, monitor). And all accessories.	1
02-07-02611	Nerve stimulators.HF Surgery accessories. #(70-71)	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02612	Nerve Stimulator with rechargeable accumulator for application during the operation. GK 701R, GK 703R. #(GN 015, GN 016, GN 013)	2
02-07-02613	Superix 180N.	2
02-07-02614	Cryotherapy, (cortex technology). Das crypro Maxi + Das crypro mini and all accessories.	2
02-07-02615	Elan-E, surgical motor. #(GA 820)	4
02-07-02616	Elan-E, surgical motor. #(G 825)	4
02-07-02617	Elan-E, surgical motor. #(G 850)	4
02-07-02618	Elan-E, surgical motor. #(G 855)	4
02-07-02619	Foot Controls. #(GA 188)	6
02-07-02620	Foot Controls. #(GA 411)	6
02-07-02621	Foot Controls. #(GA 139)	6
02-07-02622	Foot Controls. #(GA 136)	6
02-07-02623	Mobile Stator. #(GA 412)	6
02-07-02624	Mobile Stator. #(GA 413)	6
02-07-02625	Mobile Stator. #(GA 415)	6
02-07-02626	Mobile Stator. #(GA 419)	6
02-07-02627	Mobile Stator. #(GA 409)	6
02-07-02628	Mobile Stator. #(GA 307)	6
02-07-02629	Mobile Stator. #(GA 418)	6
02-07-02630	Mobile Stator. #(GD 413)	6
02-07-02631	Strong flexible cables, suitable hand piece for large bone surgery. 160mm long. #(GA 156)	6
02-07-02632	Strong flexible cables, suitable hand piece for large bone surgery. 210mm long. #(GA 172)	6
02-07-02633	Drill hand piece with forward and reverse gear. #(GB 210)	6
02-07-02634	Drill hand piece with forward and reverse gear. #(GB 221)	6
02-07-02635	Drill hand piece with forward and reverse gear. #(GB 222)	6
02-07-02636	Drill hand piece with forward and reverse gear. #(GB 223)	6
02-07-02637	Drill hand piece with forward and reverse gear. #(GB 224)	6
02-07-02638	Drill hand piece with forward and reverse gear. #(GB 225)	6
02-07-02639	Drill hand piece with forward and reverse gear. #(GB 226,224)	6
02-07-02640	Saw hand pieces. #(GB 125)	6
02-07-02641	Saw hand pieces. #(GB 124)	6
02-07-02642	Saw hand pieces. #(GB 123)	6
02-07-02643	Saw hand pieces. #(GB 132)	6
02-07-02644	Saw hand pieces. #(GB 131)	6
02-07-02645	Hand Pieces for long Bone Surgery, drill hand pieces. #(GB 101)	6
02-07-02646	Hand Pieces for long Bone Surgery, drill hand pieces. #(GB 102)	6
02-07-02647	Hand Pieces for long Bone Surgery, drill hand pieces. #(GB 103)	6
02-07-02648	Hand Pieces for long Bone Surgery, drill hand pieces. #(GB 104)	6
02-07-02649	Hand Pieces for long Bone Surgery, drill hand pieces. #(GB 105)	6
02-07-02650	Hand Pieces for long Bone Surgery, drill hand pieces. #(GB 106)	6
02-07-02651	Drill Hand Pieces. #(GB 100)	6
02-07-02652	Drill Hand Pieces. #(GB 101)	6
02-07-02653	Drill Hand Pieces. #(GB 306)	6
02-07-02654	Drill Hand Pieces. #(GB 307)	6
02-07-02655	Drill Hand Pieces. #(GB 38)	6
02-07-02656	Drill Hand Pieces. #(GB 10)	6
02-07-02657	Craniotome. #(GB 299)	6
02-07-02658	Universal Angled hand Piece. #(GB 115)	6
02-07-02659	Hand Piece for hip arthroplasty. #(GB 121)	6
02-07-02660	Dermatome. #(GB 230)	6
02-07-02661	Light flexible cables (fitting ELAM-E surgical motor). (GA 220, 850, 855). #(GA 176)	6
02-07-02662	Light flexible cables (fitting ELAM-E surgical motor). (GA 220, 850, 855). #(GA 173)	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02663	Hand Piece with forward and reverse gear. #(GB 200)	6
02-07-02664	Hand Piece with forward and reverse gear. #(GB 221)	6
02-07-02665	Hand Piece with forward and reverse gear. #(GB 224)	6
02-07-02666	Hand Piece with forward and reverse gear. #(GB 225)	6
02-07-02667	Hand Piece with forward and reverse gear. #(GB 226,224)	6
02-07-02668	Hand Piece with forward and reverse gear. #(GB 227)	6
02-07-02669	Hand Piece with forward and reverse gear. #(GB 222)	6
02-07-02670	Hand Piece with forward and reverse gear. #(GB223)	6
02-07-02671	Saw Hand Pieces. #(GB 200)	6
02-07-02672	Saw Hand Pieces. #(GB 221)	6
02-07-02673	Saw Hand Pieces. #(GB 224)	6
02-07-02674	Saw Hand Pieces. #(GB 225)	6
02-07-02675	Saw Hand Pieces. #(GB 226)	6
02-07-02676	Saw Hand Pieces. #(GD 310)	6
02-07-02677	Saw Hand Pieces. #(GD 340)	6
02-07-02678	Saw Hand Pieces. #(GD 370)	6
02-07-02679	Hand Piece for small bone surgery and micro bone surgery, Dermatome. #(GB 231)	6
02-07-02680	Skin abration hand Piece. #(GB 280)	6
02-07-02681	Hand Pieces for drilling, curetting, abrasing. #(GD 450)	6
02-07-02682	Hand Pieces for drilling, curetting, abrasing. #(GD 451)	6
02-07-02683	Hand Pieces for drilling, curetting, abrasing. #(GD 452)	6
02-07-02684	Hand Pieces for drilling, curetting, abrasing. #(GD 455)	6
02-07-02685	Hand Pieces for drilling, curetting, abrasing. #(GD 456)	6
02-07-02686	Hand Pieces for drilling, curetting, abrasing. #(GD 457)	6
02-07-02687	Hand Pieces for drilling, curetting, abrasing. #(GD 465)	6
02-07-02688	Hand Pieces for drilling, curetting, abrasing. #(GD 466)	6
02-07-02689	Hand Pieces for drilling, curetting, abrasing. #(GD 467)	6
02-07-02690	Hand Pieces for drilling, curetting, abrasing. #(GB 161)	6
02-07-02691	Hand piece for interchangeable attachments. #(GB 162)	6
02-07-02692	Hand piece for interchangeable attachments. #(GB 191)	6
02-07-02693	Hand piece for interchangeable attachments. #(GB 196)	6
02-07-02694	Hand piece for interchangeable attachments. #(GB 151)	6
02-07-02695	Hand piece for interchangeable attachments. #(GB 155)	6
02-07-02696	Hand piece for interchangeable attachments. #(GB 156)	6
02-07-02697	Hand Piece for small bone surgery and microbone surgery (Drill pieces). #(GB 166)	6
02-07-02698	Hand Piece for small bone surgery and microbone surgery (Drill pieces). #(GB 169)	6
02-07-02699	Craniotomes. #(GB 265)	6
02-07-02700	Craniotomes. #(GB 268)	6
02-07-02701	Craniotomes for children. #(GB 292)	6
02-07-02702	Mucotome. #(GB 270)	6
02-07-02703	Coriotome. #(GB 333)	6
02-07-02704	Hand Piece with Internal cooling system.. #(GB 167)	6
02-07-02705	Hand Piece with Internal cooling system.. #(GB 168)	6
02-07-02706	Tumors dissectors. #(GB 650)	6
02-07-02707	Tumors dissectors. DBGM. #(GB 651)	6
02-07-02708	Tumors dissectors. #(GB 652)	6
02-07-02709	Tumors dissectors. DBGM. #(GB 653)	6
02-07-02710	Nucleous dissectors. #(GB 602)	6
02-07-02711	Nucleous dissectors. DBGM. #(GB 700)	6
02-07-02712	Nucleous dissectors. DBGM. #(GB 701)	6
02-07-02713	Nucleous dissectors. DBGM. #(GB 702)	6
02-07-02714	Nucleous dissectors. DBGM. #(GB 703)	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02715	Arthroscopic shavers. #(GB 601)	6
02-07-02716	Arthroscopic shavers. #(GB 631)	6
02-07-02717	Arthroscopic shavers. #(GB 632)	6
02-07-02718	Arthroscopic shavers. #(GB 633)	6
02-07-02719	Arthroscopic shavers. DBGM. #(GB 646)	6
02-07-02720	Arthroscopic shavers. #(GB 582)	6
02-07-02721	Arthroscopic shavers. #(GB648)	6
02-07-02722	Arthroscopic shavers. #(GB 649)	6
02-07-02723	Arthroscopic shavers. #(GB 662)	6
02-07-02724	Arthroscopic shavers. #(GB 626)	6
02-07-02725	Arthroscopic shavers. #(GB 627)	6
02-07-02726	Arthroscopic shavers. #(GB 581)	6
02-07-02727	Arthroscopic shavers. DBGM. #(GB 622)	6
02-07-02728	Arthroscopic shavers. #(GB 666)	6
02-07-02729	Arthroscopic shavers. #(GB 583)	6
02-07-02730	Arthroscopic shavers. #(GB 617)	6
02-07-02731	Arthroscopic shavers. #(GB 619)	6
02-07-02732	Mnonpolar equipment for open surgery. Electronic handles. #(GB 209)	6
02-07-02733	Mnonpolar equipment for open surgery. Electronic handles. #(GB 207)	6
02-07-02734	Mnonpolar equipment for open surgery. Electronic handles. #(GB 205)	6
02-07-02735	Mnonpolar equipment for open surgery. Electronic handles. #(GB 203)	6
02-07-02736	Slim Style. #(GK 253Y)	6
02-07-02737	Slim Style. #(GM 210)	6
02-07-02738	Slim Style. #(GM 212)	6
02-07-02739	Slim Style. #(GM 206)	6
02-07-02740	Slim Style. #(GM 211)	6
02-07-02741	Slim Style. #(GM 221)	6
02-07-02742	Slim Style. #(GM 213)	6
02-07-02743	Slim Style. #(GM 215)	6
02-07-02744	Slim Style. #(GM 214)	6
02-07-02745	Slim Style. #(GM 208)	6
02-07-02746	Short working electrodes. #(GK 110R)	6
02-07-02747	Short working electrodes. #(GK 140R)	6
02-07-02748	Short working electrodes. #(GK 11R)	6
02-07-02749	Short working electrodes. #(GK 141R)	6
02-07-02750	Short working electrodes. #(GK 112R)	6
02-07-02751	Short working electrodes. #(GK 142R)	6
02-07-02752	Short working electrodes. #(GK 113R)	6
02-07-02753	Short working electrodes. #(GK 143R)	6
02-07-02754	Short working electrodes. #(GK 114R)	6
02-07-02755	Short working electrodes. #(GK 144R)	6
02-07-02756	Short working electrodes. #(GK 115R)	6
02-07-02757	Short working electrodes. #(GK 145R)	6
02-07-02758	Short working electrodes. #(GK 116R)	6
02-07-02759	Short working electrodes. #(GK 146R)	6
02-07-02760	Short working electrodes. #(GK 117R)	6
02-07-02761	Short working electrodes. #(GK 147R)	6
02-07-02762	Short working electrodes. #(GK 118R)	6
02-07-02763	Short working electrodes. #(GK 148R)	6
02-07-02764	Short working electrodes. #(GK 121R)	6
02-07-02765	Short working electrodes. #(GK 151R)	6
02-07-02766	Short working electrodes. #(GK 122R)	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02767	Short working electrodes. #(GK 152R)	6
02-07-02768	Short working electrodes. #(GK 124R)	6
02-07-02769	Short working electrodes. #(GK 154R)	6
02-07-02770	Short working electrodes. #(GK 123R)	6
02-07-02771	Short working electrodes. #(GK 153R)	6
02-07-02772	Short working electrodes. #(GK 174R)	6
02-07-02773	Short working electrodes. #(GK 172R)	6
02-07-02774	Short working electrodes. #(GK 680R)	6
02-07-02775	Short working electrodes. #(GK 164R)	6
02-07-02776	Short working electrodes. #(GK 683R)	6
02-07-02777	Short working electrodes. #(GK 165R)	6
02-07-02778	Inserted long-shank electrodes. #(GK 125R)	6
02-07-02779	Inserted long-shank electrodes. #(GK 126R)	6
02-07-02780	Inserted long-shank electrodes. #(GK 127R)	6
02-07-02781	Inserted long-shank electrodes. #(GK 155R)	6
02-07-02782	Inserted long-shank electrodes. #(GK 156R)	6
02-07-02783	Inserted long-shank electrodes. #(GK 157R)	6
02-07-02784	Inserted long-shank electrodes. #(GK 128R)	6
02-07-02785	Inserted long-shank electrodes. #(GK 129R)	6
02-07-02786	Inserted long-shank electrodes. #(GK 158R)	6
02-07-02787	Inserted long-shank electrodes. #(GK 159R)	6
02-07-02788	Inserted long-shank electrodes. #(GK 131R)	6
02-07-02789	Inserted long-shank electrodes. #(GK 132R)	6
02-07-02790	Inserted long-shank electrodes. #(GK 133R)	6
02-07-02791	Inserted long-shank electrodes. #(GK 161R)	6
02-07-02792	Inserted long-shank electrodes. #(GK 162R)	6
02-07-02793	Inserted long-shank electrodes. #(GK 163R)	6
02-07-02794	Inserted long-shank electrodes. #(GK 424R)	6
02-07-02795	Inserted long-shank electrodes. #(GK 248R)	6
02-07-02796	Inserted long-shank electrodes. #(GK 467R)	6
02-07-02797	Das microtron EC, Motor system, power speed-system for precision surgery.	6
02-07-02798	Combi HF Surgical unit. (HF-Surgery accessories). #(GN 300)	6
02-07-02799	Combi HF Surgical unit. (HF-Surgery accessories). (TM 401). #(GN 350)	6
02-07-02800	Neurosurgery-Jet irrigation units. (GN 090). 220-240V, 50/60 Hz. #(GN 090)	6
02-07-02801	Arthroscopy ARTHRO RESECTOR. 220-240V, 50Hz. #(GN 360)	6
02-07-02802	Mnonpolars forceps, insulated. #(GK 012R)	6
02-07-02803	Mnonpolars forceps, insulated. #(GK 005R)	6
02-07-02804	Mnonpolars forceps, insulated. #(GK 007R)	6
02-07-02805	Mnonpolars forceps, insulated. #(GK 010R)	6
02-07-02806	Mnonpolars forceps, insulated. #(GK 013R)	6
02-07-02807	Mnonpolars forceps, insulated. #(GK 015R)	6
02-07-02808	Mnonpolars forceps, insulated. #(GK 006R)	6
02-07-02809	Mnonpolars forceps, insulated. #(GK 008R)	6
02-07-02810	Mnonpolars forceps, insulated. #(GK 009R)	6
02-07-02811	Mnonpolars forceps, insulated. #(GK 016R)	6
02-07-02812	Mnonpolars forceps, insulated. #(GK 737R)	6
02-07-02813	Mnonpolars forceps, insulated. #(GK 017R)	6
02-07-02814	Mnonpolars forceps, insulated. #(GK 738R)	6
02-07-02815	Mnonpolars forceps, insulated. #(GK 739R)	6
02-07-02816	Monopolar forceps and scissors, insulated. #(BH 243R)	6
02-07-02817	Monopolar forceps and scissors, insulated. #(BH 354R)	6
02-07-02818	Monopolar forceps and scissors, insulated. #(BH 353R)	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02819	Monopolar forceps and scissors, insulated. #(BC 608R)	6
02-07-02820	Coagulation suction cannula. #(GK 550R)	6
02-07-02821	Coagulation suction cannula. #(OP 370R)	6
02-07-02822	Coagulation suction cannula. #(PL 069R)	6
02-07-02823	Monopolar, connecting cables. #(GN 202)	6
02-07-02824	Monopolar, connecting cables. #(GK 239)	6
02-07-02825	Monopolar, connecting cables. #(GK 245)	6
02-07-02826	Monopolar, connecting cables. #(GK 240)	6
02-07-02827	Monopolar, connecting cables. #(GK 180)	6
02-07-02828	Monopolar, connecting cables. #(GK 181)	6
02-07-02829	Dental surgery electrodes.	6
02-07-02830	Micro and Laboratory forceps. For H.F. surgery. #(GK 595R)	6
02-07-02831	Micro and Laboratory forceps. For H.F. surgery. #(GK 597R)	6
02-07-02832	Micro and Laboratory forceps. For H.F. surgery. #(GK 299R)	6
02-07-02833	Micro and Laboratory forceps. For H.F. surgery. #(GK 596R)	6
02-07-02834	Standard coagulation forceps with black insulation. #(GK 700R)	6
02-07-02835	Standard coagulation forceps with black insulation. #(GK 701R)	6
02-07-02836	Standard coagulation forceps with black insulation. #(GK 703R)	6
02-07-02837	Standard coagulation forceps with black insulation. #(GK 711R)	6
02-07-02838	Standard coagulation forceps with black insulation. #(GK 713R)	6
02-07-02839	Standard/ Sintram coagulation forceps. For H.F. surgery. #(GK 719R)	6
02-07-02840	Standard/ Sintram coagulation forceps. For H.F. surgery. #(GK 721R)	6
02-07-02841	Sintram coagulation forceps. For H.F. surgery. #(GK 604R)	6
02-07-02842	Sintram coagulation forceps. For H.F. surgery. #(GK 605R)	6
02-07-02843	Sintram coagulation forceps. For H.F. surgery. #(GK 606R)	6
02-07-02844	Sintram coagulation forceps. For H.F. surgery. #(GK 614R)	6
02-07-02845	Sintram coagulation forceps. For H.F. surgery. #(GK 644R)	6
02-07-02846	Sintram coagulation forceps. For H.F. surgery. #(GK 615R)	6
02-07-02847	Sintram coagulation forceps. For H.F. surgery. #(GK 645R)	6
02-07-02848	Sintram coagulation forceps. For H.F. surgery. #(GK 616R)	6
02-07-02849	Sintram coagulation forceps. For H.F. surgery. #(GK 646R)	6
02-07-02850	Sintram coagulation forceps. For H.F. surgery. #(GK 644R)	6
02-07-02851	Sintram coagulation forceps. For H.F. surgery. #(GK 046R)	6
02-07-02852	Sintram coagulation forceps. For H.F. surgery. #(GK 624R)	6
02-07-02853	Sintram coagulation forceps. For H.F. surgery. #(GK 625R)	6
02-07-02854	Sintram coagulation forceps. For H.F. surgery. #(GK 656R)	6
02-07-02855	Sintram coagulation forceps. For H.F. surgery. #(GK 657R)	6
02-07-02856	Sintram coagulation forceps. For H.F. surgery. #(GK 658R)	6
02-07-02857	Coagulation forceps. #(GK 899R)	6
02-07-02858	Coagulation forceps. #(GK 900R)	6
02-07-02859	Coagulation forceps. #(GK 910R)	6
02-07-02860	Coagulation forceps. #(GK 920R)	6
02-07-02861	Coagulation forceps. #(GK 929R)	6
02-07-02862	Coagulation forceps. #(GK 930R)	6
02-07-02863	Coagulation forceps. #(GK 940R)	6
02-07-02864	Coagulation forceps. #(GK 950R)	6
02-07-02865	Coagulation forceps. #(GK 959R)	6
02-07-02866	Coagulation forceps. #(GK 960R)	6
02-07-02867	Coagulation forceps. #(GK 970R)	6
02-07-02868	Coagulation forceps. #(GK 980R)	6
02-07-02869	Coagulation forceps. #(GK 972R)	6
02-07-02870	Coagulation forceps. #(GK 974R)	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02871	Coagulation forceps. #(GK 976R)	6
02-07-02872	Coagulation forceps. #(GK 978R)	6
02-07-02873	Hypophysectomy-Coagulation instruments. For H.F. surgery. #(GK 560R)	6
02-07-02874	Hypophysectomy-Coagulation instruments. For H.F. surgery. #(GK 580R)	6
02-07-02875	Hypophysectomy-Coagulation instruments. For H.F. surgery. #(GK 561R)	6
02-07-02876	Hypophysectomy-Coagulation instruments. For H.F. surgery. #(GK 581R)	6
02-07-02877	Hypophysectomy-Coagulation instruments. For H.F. surgery. #(GM 075)	6
02-07-02878	Hypophysectomy-Coagulation instruments. For H.F. surgery. #(GK 215)	6
02-07-02879	Hypophysectomy-Coagulation instruments. For H.F. surgery. #(GK 800R)	6
02-07-02880	Laproscopy-Monopolar electrodes. #(GK 372R)	6
02-07-02881	Laproscopy-Monopolar electrodes. #(GK 383R)	6
02-07-02882	Laproscopy-Monopolar electrodes. #(GK 385R)	6
02-07-02883	Laproscopy-Monopolar electrodes. #(GK 393R)	6
02-07-02884	Laproscopy-Monopolar electrodes. #(GK 395R)	6
02-07-02885	Laproscopy-Monopolar electrodes. #(GK 384R)	6
02-07-02886	Laproscopy-Monopolar electrodes. #(GK 386R)	6
02-07-02887	Laproscopy-Monopolar electrodes. #(GK 394R)	6
02-07-02888	Laproscopy-Monopolar electrodes. #(GK 395R)	6
02-07-02889	Laproscopy-Forceps. #(GK 630R)	6
02-07-02890	Laproscopy-Forceps. #(GK 634R)	6
02-07-02891	Laproscopy-Forceps. #(GK 640R)	6
02-07-02892	Laproscopy-Forceps. #(GK 631R)	6
02-07-02893	Laproscopy-Forceps. #(GK 632R)	6
02-07-02894	Laproscopy-Forceps. #(GK 635R)	6
02-07-02895	Laproscopy-Forceps. #(GK 642R)	6
02-07-02896	Laproscopy-Forceps. #(GK 633R)	6
02-07-02897	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 661R)	6
02-07-02898	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 662R)	6
02-07-02899	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 663R)	6
02-07-02900	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 664R)	6
02-07-02901	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 665R)	6
02-07-02902	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 666R)	6
02-07-02903	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 667R)	6
02-07-02904	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 668R)	6
02-07-02905	Bitom cutting and coagulation instrument. For H.F. surgery. #(GK 669R)	6
02-07-02906	Resectoscope. For H.F. surgery. #(EJ 270R)	6
02-07-02907	Resectoscope. For H.F. surgery. #(EJ 271R)	6
02-07-02908	Resectoscope. For H.F. surgery. #(EJ 272R)	6
02-07-02909	Resectoscope. For H.F. surgery. #(EJ 273R)	6
02-07-02910	Resectoscope. For H.F. surgery. #(EJ 275R)	6
02-07-02911	Resectoscope. For H.F. surgery. #(PE 508A)	6
02-07-02912	Resectoscope. electrodes. #(GK 270R)	6
02-07-02913	Resectoscope. electrodes. #(GK 271R)	6
02-07-02914	Resectoscope. electrodes. #(GK 272R)	6
02-07-02915	Laproscopy-insulated instruments. #(PL 063R)	6
02-07-02916	Laproscopy-insulated instruments. #(PL 064R)	6
02-07-02917	Laproscopy-insulated instruments. #(PL 065R)	6
02-07-02918	Laproscopy-insulated instruments. #(PL 060R)	6
02-07-02919	Arthroscopy-electrodes. #(GK 436R)	6
02-07-02920	Arthroscopy-electrodes. #(GK 432R)	6
02-07-02921	Arthroscopy-electrodes. #(GK 433R)	6
02-07-02922	Arthroscopy-electrodes. #(GK 434R)	6

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02923	Arthroscopy-electrodes. #(GK 435R)	6
02-07-02924	Neutral electrodes. #(59)	6
02-07-02925	Neutral electrodes. #(60)	6
02-07-02926	Neutral electrodes. #(61)	6
02-07-02927	Neutral electrodes. #(62)	6
02-07-02928	Portable light cure unit. #(CU 80)	10
02-07-02929	Electronic scaler (caritron).	5
02-07-02930	Extracting instrument set, ASA Dental. #(726684)	10
02-07-02931	Root elevators set, ASA Dental. #(637758)	10
02-07-02932	Complete VITAL Dental unit. (SD6). With balanced retraction arms and hanging cords. With new RD electronics, combined with the control panel with LCD display. With installation, accessories ibcluding (turbine H.P. VITALI type), (Low speed H.P. VITALI type), spare parts of vitali dental units.	5
02-07-02933	Dental stool, Estro E.	50
02-07-02934	Dental stool, Estro C/E .	50
02-07-02935	BACTISINE 2000, detergent spray. #(DIR 93/42/CEE)	50
02-07-02936	Lubricating spray.	50
02-07-02937	Dental cabinet [S.P.A.].	15
02-07-02938	White Board, smooth plastic. With Aluminium frame, dimentions W X L (100 X 150) cm. and additional Markers.	1
02-07-02939	Electric Hand Drier for theater.	12
02-07-02940	Slide Projector.	2
02-07-02941	Delicate Scissors, ligature Scissors 110mm.. #(BC 200 = BC 211)	10
02-07-02942	Dissecting Scissors, (Baby Metzenbam) 145 mm . #(BC & BC 259)	10
02-07-02943	Titanium Micro Plates, assorted. #(LN 570 T)	5
02-07-02944	Titanium Micro Plates, assorted. #(LN 571 T)	5
02-07-02945	Titanium Micro Plates, assorted. #(LN 572 T)	5
02-07-02946	Titanium Micro Plates, single Honeycomb shapes, assorted. (Einzelwabe). #(LN 580 T)	5
02-07-02947	Titanium Micro Plates, double Honeycomb shapes, assorted. (Doppelwabe). #(LN 581 T)	5
02-07-02948	Titanium Micro Plates, triple (row), Reihe) assorted. #(LN 582 T)	5
02-07-02949	Titanium Micro Plates, Triple (star), (Stern). assorted. #(LN 583 T)	5
02-07-02950	Titanium Micro Plates, assorted. #(LN 573 T)	5
02-07-02951	Titanium Micro Plates, assorted. #(LN 574 T)	5
02-07-02952	Titanium Micro Plates, assorted. #(LN 575 T)	5
02-07-02953	Titanium Micro Plates, assorted. #(LN 576 T)	5
02-07-02954	Titanium Micro Plates, net (18 honeycombs), assorted. #(LN 584 T)	5
02-07-02955	Titanium Micro Plates, Net (53 honeycombs) assorted. #(LN 585 T)	5
02-07-02956	Titanium Micro Plates, L-shape, left assorted. #(LN 601 T)	5
02-07-02957	Titanium Micro Plates,L-shape, right , assorted. #(LN 602 T)	5
02-07-02958	Titanium Micro Plates, T-form, assorted. #(LN 605 T)	5
02-07-02959	Titanium Micro Plates, Double-T-Shape, assorted. #(LN 607 T)	5
02-07-02960	Titanium Micro Plates, Y-Shape. assorted. #(LN 609 T)	5
02-07-02961	Titanium Micro Plates,Double-Y-Shape. assorted. #(LN 611 T)	5
02-07-02962	Titanium Micro Plates, Double-Y-Shape. assorted. #(LN 612 T)	5
02-07-02963	Titanium Micro Plates, Orbita Plate. assorted. #(LN 615 T)	5
02-07-02964	Titanium Micro Screw. Self-tapping. 2mm.. #(LK 352 T)	5
02-07-02965	Titanium Micro Screw. Self-tapping. 3mm.. #(LK 353 T)	5
02-07-02966	Titanium Micro Screw. Self-tapping. 4mm.. #(LK 354 T)	5
02-07-02967	Titanium Micro Screw. Self-tapping. 5mm.. #(LK 355 T)	5
02-07-02968	Titanium Micro Screw. Self-tapping. 6mm.. #(LK 356 T)	5
02-07-02969	Titanium Micro Screw. Self-tapping. 3mm.. #(LK 383 T)	5
02-07-02970	Titanium Micro Screw. Self-tapping. 5mm.. #(LK 385 T)	5

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-02971	Titanium Micro Screw. Short bit, 46mm.. #(GC 472)	5
02-07-02972	Titanium Micro Screw. Short bit, 30mm.. #(GC 473)	5
02-07-02973	Titanium Micro Screw. Long bit, 32 mm.. #(GC 476)	5
02-07-02974	Titanium Micro Screw. Long bit, 48 mm.. #(GC 477)	5
02-07-02975	Titanium Micro Screw. Screw driver, for titanium micro screws, 130mm, 51/8" . #(LS 27)	5
02-07-02976	Titanium Micro Screw. Multifunctional screw driver for titanium micro screws, 130mm, 51/8". #(LS 29 DBGM)	5
02-07-02977	Titanium Micro Screw. Spare tip. #(LS 19)	5
02-07-02978	Instrument for micro implants, Tini-coated, plate and crew holding forceps, with cross groove for save holding of the micro screws, 140 mm, 51/2. #(LS 249)	5
02-07-02979	Instrument for micro implants, Plate holding forceps, 120 mm, 43/4". #(LS 251)	5
02-07-02980	Instrument for micro implants, Plate bending pliers with round working ends, for vertical and horizontal bending. 110mm, 43/8". #(LS 215)	5
02-07-02981	Instrument for micro implants, Flat-nose pliers, 110mm, 3/8". #(LS 217)	5
02-07-02982	Instrument for micro implants, Plate cutting pliers, 110 mm, 43/8". #(LX 154)	5
02-07-02983	Instrument for micro implants, Plate cutting pliers for smooth cuts, without burr formation, 110mm, 43/8". #(LX 155)	5
02-07-02984	Instrument for micro implants, Plate cutting pliers for well-rounded cuts, German Regd. Des. 110mm, 43/8". #(LX 153)	5
02-07-02985	Instrument for micro implants, Plate round cutting pliers, 125mm, 5". #(LX 151)	5
02-07-02986	Implants and Basic Instrument Set for maxillo-facial bone Surgery. Include all the components as listed in the catalogue. #(LP 290)	5
02-07-02987	Plate Holding Forceps, 135mm, 51/4". #(LS 229)	3
02-07-02988	Plate Holding Forceps, 135mm, 51/4". #(LS 231)	3
02-07-02989	Plate Holding Forceps, Holding forceps for maxilla plates, 140 mm, 51/2". #(LS 233)	3
02-07-02990	Plate Holding Forceps, made of material used for implants 200mm, 8". #(LS 230 S)	3
02-07-02991	Plate Holding Forceps, plate cutting pliers especially for LN 278 and LN 280 235mm, 91/4". #(LX 156)	3
02-07-02992	Plate bending pliers, bending irons. Bending pliers for small plates, 140mm, 51/2". #(LS 205)	5
02-07-02993	Plate bending pliers, bending irons. Especially for mandibular plates LN 280, 160mm, 61/4". #(LS 203)	5
02-07-02994	Plate bending pliers, bending irons. Bending Iron, for small plates, 120mm, 43/4". #(LS 204)	5
02-07-02995	Plate bending pliers, bending irons. Bending irons, for small platees, 140mm, 51/2". #(LS 206)	5
02-07-02996	Plate bending pliers, bending irons. Bending irons, for small platees, 140mm, 51/2". #(LS 207)	3
02-07-02997	Screw Holding forceps, Instrument for bone screws. Self-holding screw forceps, especially suitable for small screws. Made of material used for implants, 90mm, 31/2". #(LS 40)	10
02-07-02998	Screw Holding forceps, Instrument for bone screws. Screw depth gauges, to select proper length of screw, 200mm, 8". #(LS 42)	5
02-07-02999	Screw Holding forceps, Instrument for bone screws. Screw depth gauges, to select proper length of screw, 200mm, 8". #(LS 44)	5
02-07-03000	Screw Holding forceps, Instrument for bone screws. Handle with quick-action chuck, for tools with dental shaft, 200mm, 8". #(GC 407)	5
02-07-03001	Drill Guides, for self-compressing bone plates LN 292 - LN 296, LN 280, LN 309 - LN 317, consisting of: LS 120 (handle, double ended), LS 122 (neutral drill guide), LS 123 (load drill guide with arrow). Suitable for drills with 2.0mm diameter. #(LS 121)	5
02-07-03002	MeritAir SC screw collet Haed piece Cartridge.	50
02-07-03003	Scaling instrument set., ASA dental.	5
02-07-03004	Subgingival curettese set,	5
02-07-03005	Periodontal prophylaxis.	3
02-07-03006	Periodontal surgery set. IDB 980.	3
02-07-03007	Complete set of periodontal instrument.	3
02-07-03008	Scallers and Curettes assorted.	3

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03009	Chisels Raspatories. 200 mm, 8"	3
02-07-03010	Chisels Raspatories. Elevator, 200 mm, 8"	3
02-07-03011	Chisels Raspatories. Dissection Raspatory, 175 mm, 7"	3
02-07-03012	Chisels Raspatories. File, 170 mm, 63/4"	3
02-07-03013	Chisels Raspatories. File, 170 mm, 63/4"	3
02-07-03014	Chisels Raspatories. Back action, 165 mm, 61/2"	3
02-07-03015	Chisels Raspatories. Chisel, 165 mm, 61/2"	3
02-07-03016	Cheek- and Lip Retractors, (MIDDELDORPE). # (BT 404-BT 406)	5
02-07-03017	Needle Holders, with Scissors. 149 mm, 51/2". # (BM 290)	5
02-07-03018	Scalple Handles. # (BB 63)	10
02-07-03019	Scalple Handles. # (BB 73)	10
02-07-03020	Mouth Gags. (DOYEN-JANSEN), 120 mm, 43/4". # (OM 41)	10
02-07-03021	Tongue Blades. Only, suitable for all frames. (Mc. IVOR). 25 x 55 mm.. # (OM 101)	10
02-07-03022	Tongue Blades. Only, suitable for all frames. (Mc. IVOR). 25 x 62 mm.. # (OM 102)	10
02-07-03023	Tongue Blades. Only, suitable for all frames. (Mc. IVOR). 25 x 75 mm.. # (OM 103)	10
02-07-03024	Artery Traction- and Tissue Grasping Forceps. Haemostatic Forceps. (ALLIS), 5 X 6 teeth, blunt 155 mm, 6". # (EA 16)	10
02-07-03025	Elevators and Bone levers.	10
02-07-03026	Bone Curette. (UFFENORDE). 170 mm, 63/4". # (FK 660)	10
02-07-03027	Bone files and Rasps. Coarse, chequered. 165 mm, 61/2". # (OL 403)	10
02-07-03028	Bone files and Rasps. (gallaher). 190 mm, 71/2".	10
02-07-03029	Osteotomes, Chisels and Gouges. 140mm, 51/2". 4mm.. # (FL 110)	10
02-07-03030	Osteotomes, Chisels and Gouges. 140mm, 51/2". 6mm.. # (FL 112)	10
02-07-03031	Osteotomes, Chisels and Gouges. 140mm, 51/2". 8mm.. # (FL 114)	10
02-07-03032	Osteotomes, Chisels and Gouges. 140mm, 51/2". 10mm.. # (FL 116)	10
02-07-03033	Osteotomes, Chisels and Gouges. 140mm, 51/2". 12mm.. # (FL 118)	10
02-07-03034	Tampers Mallets. Lead filled head. 165 mm, 61/2". # (DF 112)	10
02-07-03035	Tampers Mallets. With interchangeable plastic disks, 190mm, 71/2". (MEAD). # (FL 35)	10
02-07-03036	Titanium Mini Implant Set. Consistign of implant and instrument rack. Implant rack with content and container. And instrument rack with content and with container. # (LP 300)	3
02-07-03037	Angled Drilland Angled screw driver. Spiral drill, 1.5mm diameter for cortical screws with diameter, 2.0 mm, with right angle (RA) shank. # (GC 490)	5
02-07-03038	Angled Drilland Angled screw driver. Angled drill handle, with 2:1 reduction, fits with light flexible cables, total length 190mm.. # (GB 80)	5
02-07-03039	Angled Drilland Angled screw driver. Screw driver insert for slot-pin screws, with right angle (RA) shank. # (GC 493)	5
02-07-03040	Angled Drilland Angled screw driver. Angled screw driver, with 2:1 reduction and integrated screw holder, with removable handle, total length 260mm.. # (GB 81)	5
02-07-03041	Micro sutre tying forceps, Delicate tissue forceps. With small platforms at the tips. 1 x 2 teeth. 95mm, 33/4". # (BD 505)	5
02-07-03042	Micro sutre tying forceps, Delicate tissue forceps. With small platforms at the tips. 120mm, 43/4". # (BD 338)	5
02-07-03043	Micro sutre tying forceps, Delicate tissue forceps. With small platforms at the tips. (VISE), 135mm, 51/4". # (BD 336)	5
02-07-03044	Micro sutre tying forceps, Delicate tissue forceps. With small platforms at the tips. (VISE), 135mm, 51/4". # (BD 337)	5
02-07-03045	Micro sutre tying forceps, Delicate tissue forceps. With small platforms at the tips. Teeth in oblique position. (MICRO-ADSON-BIEMER) 120mm, 43/4". # (BD 509)	5
02-07-03046	Micro sutre tying forceps, Delicate tissue forceps. With small platforms at the tips. (MICRO-ADSON) 120mm, 43/4". # (BD 510)	5
02-07-03047	Micro sutre tying forceps, Delicate tissue forceps. With small platforms at the tips. (MICRO-ADSON) 120mm, 43/4". # (BD 511)	5

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03048	Micro suture tying forceps, Delicate tissue forceps. With small platforms at the tips. (ADSON). 120mm, 43/4". # (BD 512)	5
02-07-03049	Micro suture tying forceps, Delicate tissue forceps. With small platforms at the tips. (MICRO-ADSON). 150mm, 6". # (BD 520)	5
02-07-03050	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Straight. # (FE 10K, FE 20K)	5
02-07-03051	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Curved. # (FE 11K, FE 21K)	5
02-07-03052	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Curved tips. # (FE 12K, FE 22K)	5
02-07-03053	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Angled-shaped. # (FE 13K, FE 23K)	5
02-07-03054	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Knee-bent. # (FE 14K, FE 24K)	5
02-07-03055	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Ligature forceps. Jaw profiles finally cross-serrated. # (FE 5K)	5
02-07-03056	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Vessel spreaders, 160mm, 61/4". # (FD 310 DBGM)	5
02-07-03057	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Vessel dilators, 125mm, 5". 0.5mm.. # (FD 306)	5
02-07-03058	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Vessel dilators, 125mm, 5". 1.0mm.. # (FD 307)	5
02-07-03059	Vessel Clips, Ligature Forceps, Vessel Spreader, Vessel Dilators. Vessel dilators, 125mm, 5". 1.5mm.. # (FD 308J)	5
02-07-03060	Combi HF Surgical Unit, microprocessor-controlled with membrane keyboard, suitable for applications in all disciplines, with mains cable and accessories and spare parts. Power supply: 220-240 V, 50-60 Hz. Power consumption: 410 W. output frequency: 447 kHz. weight: 8,6 kg. dimensions (W X D X H) 305 X 305 X 155 mm, mono and bipolar adaptation. # (GN 300 / CE 0123 CE- 93/42/EEC)	4
02-07-03061	Hand Piece with internal Cooling System. (KIRSCHNER), micro-straight hand piece, with reduction 5.8:1=marked with one green ring (speed 0-3100 rpm) no key needed for tightening, with internal cooling system, the cooling solution passes through the burr directly onto the operation area. the internal cooling tube is exchangeable. to be used with cannulated burs and drills GC 844, GC 851 V-GC 855 V. with spare internal cooling tube (TE 564). with burs and light flexible cable. # (GB 167)	10
02-07-03062	Hand Piece with internal Cooling System. (KIRSCHNER), Contra angled hand piece, with reduction 5.8:1 (speed 0-3100 rpm) no key needed for tightening, with improved fixing device, with internal cooling system, like GB 167. For cannulated burs and drills GC 844, GC 851 V - GC 855 V. with light flexible cable and burs. and spare internal cooling tube for hand pieces up to serial no. 8601 (TE 565). and spare internal cooling tube for hand pieces from serial no. 8701. and all accessories. # (GB 168)	10
02-07-03063	Dental Cartridge.	10
02-07-03064	Dental Microscope OP 5F Dental # (6105-105-20). Inv. microscope with 5-step magnification changer and 3 objectives. removable pistol handle (2pcs). Articulated arm three-part . adjustable time focus (22mm). adjustable cold light source (12V, 100W, triple), inclined tube 300 with universal eye piece 16x, transformer (12V/100W). magnification changer (6x-10x-16x) and 2 objectives (f=200mm, f=300mm). with OP 3V dental mol and OP 5I dental mol. with motorized focusing. Floor stand with 5 castors. All accessory: Swivelling tube, co-observation tube stereo, Objective 1=200mm. objective 1=250 mm, objective 1=300 mm, objective 1=400 mm, Beam splitter 50/50. TV adapter with iris diaphragm, Photo adapter, Binocular inclined tube. 1/3" color DSP camera PAI, image sensor 1/3, min illumination 2 lux CS or C-mount adapter, color video monitor, picture tube with data quality. 2 video inputs 220VAC-50Hz. BNC cable. With photo adapter, Camera body Nikon F601, T2 adapter/bayonet. Installation, 10 Extra bulbs and training.	2
02-07-03065	Dermalab. For the measurement of skin moisture, extensibility, softness and oil content of the skin and electric transmission of skin. With installation, spare parts and accessories. And with training.	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03066	Dremascan. For the examination of skin by ultrasound for diagnosis and follow up of skin diseases, tumors: their size, depth ...etc. with instalation, spare parts, accessories and training.	2
02-07-03067	Dermaspectrometer. To measure erythema response of the skin to sun exposure. With installation, spare parts, accessories and training.	2
02-07-03068	Cryo ProTM. For cryo therapy, involving 1-Cryo Max. 2-Cryo Mini. Including different sizes of probes, with liquid nitrogen storage containers (superinsulated) tanks. Size of 5-60 l capacity and with static holding time up to 150 days. Withdrawal device. and dewar roller base of 20-60 l capacity. with extra 200 tanks of storage containers, and accessories.	2
02-07-03069	Dornier Medilas D SkinPulse S. (Diod Modular technique). With all the necessary equipment and accessories with equipment like Dornier Angiospox, Dornier EpiSpot. Weight: 25kg. Wavelength 940nm. 1-60w; ND:YAG laser 532nm. 100-240V, 50/60Hz, 1,3 kVA .with installation and training.	1
02-07-03070	Dornier Medilas fibertom. 60 watts, light guide with bare fiber tip and universal hand applicator set, focussing handpiece, ITT adapter, ITT light guide.	2
02-07-03071	Ultraviolet and Infra red equipment for Dermatological use, with goggles and stand. Best Nr 0502, 220 V, 50 Hz. UV 2000 wattes. IR 2200 wattes.	2
02-07-03072	PUVA 4. Type puva 4, power supply 30 wt., 220 V, 50 Hz. circut number: 1052. With all accessories and spare parts.	3
02-07-03073	PUVA 22. Type puva 22. Power supply: 220 V, 50 Hz. Circuit no.: 3-7-1158. #(Order No. 10773)	2
02-07-03074	Electrocautery. For dermatological use.	2
02-07-03075	Hyfrector Equipment.	3
02-07-03076	Electrolysis unit: for removal of Hair in Hirsutism.	1
02-07-03077	Woods light. Used for Diagnosis of skin diseases especially Tinea of Scalp.	2
02-07-03078	Dermabrasion Equipment. Useed for skin surfacing in ease of wrinklep skin of face or acne scars. With training, installation and spare parts.	2
02-07-03079	Currets: different sizes and types for removal of benign skin tumors, warts...ets.	30
02-07-03080	Silver Nitrate Sticks.	200
02-07-03081	Magnify lens: for Skin diseases.	5
02-07-03082	Magnify glasses: for skin diseases.	5
02-07-03083	Labasco Mortuary Refrigerator, preservation tempreature 30C-10C at max. 270C ambient temp. cooling compressor, hermetically sealed, vibration free. Hermetically closing individual doors with chromed fittings and key locks. Litter trays of stainless steel, on rolls, with telescope hanless, exterior interial of sheet steel, triple plastic enamel, white for 220V, 50 Hz. (No. of compartments-15). #(97190)	3
02-07-03084	Labasco Dissecting and autopsy table with buil-in sink and drainage assembly, solid stainless steel construction, with dissecting table. Accessories: 1 knee-operated mixing valve with shower head on 2m long hose, adjustable for jet and shower drainage assembly of chrome-plated brass, 45mm inner diameter, net weight 135kg. #(97520)	1
02-07-03085	Labasco corps tray with cover, all stainless steel, with transport handle, for storage and transportation of cadaverse in pathology and anatomy. Cover: 1950 x 650 x 130mm height, tray: 1950 x 650 x 130mm depth. Net weight total 60kg. #(97480)	10
02-07-03086	Photographic Camera, automatic zoom adjustment, with Flash light, and automatic focusing. Ability to print Date and time on the film.	1
02-07-03087	Sternotomy, electric powered (STRYKER-2108 EHD SAG SAW). Autoclavable, tool-less blade mounts eleminate screw or wrenches, with thin flexible cord and small powerful EHD handpieces, with additional accessories and spare parts. #(2108 EHD SAG SAW)	2

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03088	Cast Removal System (Stryker 940), two speed control, quick connect vaccum mount, with efficient DC monitor with speed feedback, unparalleled power, less heat build-up, with CastVac Wall mount (P/N 988), three-way power switch, five-wheel mobile stand, swivel hose mount, quiet vaccum, vaccum automatically turns on when the cast cutter is activated, twelve foot cord, integral vaccum housing, with cast cutter (940), cast cutter blades (940-23), ion nitrided blade (940-23-3), stainless steel blade (940-25), titanium nitrided blade (940-35), cast cutter blade tool (940-50), CastVac with 8 foot hose and mobile stand (986), CastVac with 8 foot hose and wall mount (987), with all vaccum accessories include (988, 989, 986-50, 986-848, 986-840), with plaster dispensers and cast room organizers (301). # (1-800-253-3210)	5
02-07-03089	Cordless drives, complete system 2000, capable of drilling, tunneling and reaming. For total joint replacement, with thick blades (2296-33), with Handpieces and all Accessories and spare parts. # (4100)	1
02-07-03090	Intra-Compartmental pressure monitor system, with side-ported, non-coring needle, diaphragm chamber, one-way valve, automatic zero balance button eliminated manual zeroing adjustment, digital display, pre-filled syringe rapid. With pressure monitor (295-1), quick pressure monitor set: (pkg. of 12) (295-2), indwelling slit catheter set: (pkg. of 12) (295-6), storage case (295-8), 9V alkaline battery (295-9), side ported, 18 gauge needle, 2.5 inches long (pkg. of 12) (295-3), syringe, 3cc, sodium chloride inj. USP 0.9% (pkg. of 10) (295-5), pressure monitor storage cabinet (295-16), pressure monitor instructional video (295-18). dimensions: 5" x 3" x 2", weight: 150g. battery life: 48 hours (continuous run time). with extra 200 batteries and all accessories. # (295)	1
02-07-03091	Hand Piece, with forward and reverse gear, fitting flexible macro cable GA 176 with accessories and full options. # (GB)	2
02-07-03092	Comfort Reamer, with accessories and full options. # (GB 420)	2
02-07-03093	Comfort Sagittal saw with accessories and full options. # (GB 430/GB 431)	2
02-07-03094	Bone Holding forceps, Standard set. # (LP 215)	2
02-07-03095	General instrument set, Standard set. # (LP 225)	2
02-07-03096	Baric Instrument set, for bone screws and bone plates. # (LP 230)	1
02-07-03097	Set of Bone screws. # (LP 235)	5
02-07-03098	Small fragment instrument set. # (LP 260)	2
02-07-03099	Small fragment implant set. # (LP 270)	2
02-07-03100	Small fragment and mini implant set. # (LP 275)	2
02-07-03101	Plate Bending and contowing device. # (LS 218)	2
02-07-03102	Total Knee with accessories and options with training of 3 orthopaedic surgeons for 3 months.	2
02-07-03103	Spine Classics MCD retractor set. # (FG 170)	1
02-07-03104	Bone Staples, (SCHEDE Kx 500-Kx 504).	200
02-07-03105	Dynamic Hip Screw system. Traction screw length: 65mm.	50
02-07-03106	Dynamic Hip Screw system. Traction screw length: 70mm.	50
02-07-03107	Dynamic Hip Screw system. Traction screw length: 75mm.	50
02-07-03108	Dynamic Hip Screw system. Traction screw length: 80mm.	50
02-07-03109	Dynamic Hip Screw system. Traction screw length: 85mm.	50
02-07-03110	Dynamic Hip Screw system. Traction screw length: 90mm.	50
02-07-03111	Compression Screw.	300
02-07-03112	Dynamic Hip Screw system, bone plates with gliding holes: 1350. Length of plate: 80mm.	50
02-07-03113	Dynamic Hip Screw system, bone plates with gliding holes: 1350. Length of plate: 96mm.	50
02-07-03114	Dynamic Hip Screw system, bone plates with gliding holes: 1350. Length of plate: 112mm.	50
02-07-03115	Dynamic Hip Screw system, bone plates with gliding holes: 1350. Length of plate: 144mm.	50
02-07-03116	Dynamic Hip Screw system, bone plates with gliding holes: 1350. Length of plate: 176mm.	50
02-07-03117	Dynamic Hip Screw system, bone plates with gliding holes: 1350. Length of plate: 208mm.	50
02-07-03118	Bone Staples (SCHEDE Kx 500S-Kx 504S).	200
02-07-03119	Bone Staples (SCHEDE Kx 524S-Kx 525S).	200
02-07-03120	Blount Kx 517, 190mm. Instrument for holding and impacting bone staples.	2
02-07-03121	Blount Kx 518, 190mm. Impactor.	2

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03122	Blount Kx 519, 186mm. Extractor for bone staples.	2
02-07-03123	Hook-Shaped round intramedullary pins, reamer with light metal handle.	2
02-07-03124	Extractor of round medullary pins.	2
02-07-03125	Handle, with three Jaw chuck capacity upto 6.35mm diameter. Cannulated for guide pins upto 4mm diameter with key. #(LX 203)	10
02-07-03126	Microsurgical Anterior Lumbar Interbody Fusion. Mainpas mini ALIF retroperitoneal retractor system set (complete set) consist of: (BV 219 P, BV 221 R, BV 222 R, BV 223 R, BV 224 R, BV 225 R, BV 226R, BV 227 R, BV 228 R, BV 229 R, BV 232 R, BV 233 R, BV 234 T, BV 235 T, BV 236 T, BV 239 T, BV 240 T, BV 241 T, BV 399 R, JF 223 R, JF 511, JG 785 B), And miaspas mini ALIF retroperitoneal retractor system set with same content like BV 218 but without orga-tray and perforated basket. with FF 880 S anchoring screw 4 x 25mm.	10
02-07-03127	Microsurgical Anterior Lumbar Interbody Fusion. Mainpas mini ALIF retroperitoneal retractor system set consisting of:(BV 151 P, BV 153 R, BV 154 R, BV 155 R, BV 156 T, BV 158 T, BV 159 T, BV 160 T, BV 161 T, BV 399 R, JF 223 R, JF 511 , JG 785 B. #(BV 150)	10
02-07-03128	Microsurgical Anterior Lumbar Interbody Fusion. Mainpas mini ALIF retroperitoneal retractor system set with same content like BV 150 but without orga-tray and perforated basket. #(BV 152 R)	10
02-07-03129	Microsurgical Anterior Lumbar Interbody Fusion. Mainpas mini ALIF retroperitoneal retractor system set consisting of:(BV 151 P, BV 153 R, BV 154 R, BV 155 R, BV 156 T, BV 158 T, BV 159 T, BV 160 T, BV 161 T, BV 399 R, JF 223 R, JF 511 , JG 785 B. #(BV 152 R)	10
02-07-03130	Microsurgical Anterior Lumbar Interbody Fusion. Mainpas mini ALIF retroperitoneal retractor system set consisting of:(BD 896 R, BD 884 R, BJ 066 R, BT 466 R, BT 156 T, BV 158 T, BV 159 T, BV 160 T, BV 161 T, BV 399 R, JF 223 R, JF 511 , JG 785 B.	10
02-07-03131	Calculator, basic folout style, 8 digit big number display. #(CAH-500-040E)	2
02-07-03132	Refrigeration, general purpose refrigeration. #(RFP-250-020G)	1
02-07-03133	Tape measures fiber glass-pre-surfaced BS 448 length 30m, width 14mm.. #(RUL-690-050T)	1
02-07-03134	Safty-Eye protection. ALT-NO BF22. #(SAP-555-B)	1
02-07-03135	Safty eye protection, description Goggles Laser type He-Ne wavelength 632-8. #(SAP-281-010C)	1
02-07-03136	Electronical measurement Avometer. A-V- -meter. MX-503.	2
02-07-03137	Clamp meter, YF-8040.	2
02-07-03138	Vacum pump, Robinair large capacity, 2 stage High vacuum pump.	1
02-07-03139	Robinair charging and testing unit for refrigeration and Air conditioning equipment.	2
02-07-03140	Robinair portable charging stations for refrigeration and AC equipment.	1
02-07-03141	((Robbi)) Pinch off tool for pipe of refrigerator.	1
02-07-03142	Flaring tool for pipe of refrigerator.	1
02-07-03143	Hi-Duty tube cutter for pipe of refrigerator.	1
02-07-03144	Turbo torch Air Acetylene Kit.	1
02-07-03145	General Vernier capliper range form. 0-20cm.	1
02-07-03146	Ironing Machine. For Laundry, Electrical. For Hospital use.	6
02-07-03147	Sonopuls 591. Continuous and pulsed ultrasound therapy ,.1 and 3NHZ .Connection for two treatment heads simultaneously .Contact control Automatic power switch-off and treatment time interruption in case of insufficient contact, .The visual indicator of the treatment head switches on, . Three current types for electrotherapy, Combination of ultrasound with either one of the three current types . 20 Free programmable treatment protocols, 1495.921 Sonops 591,230V/50/60Hz	1
02-07-03148	Vacotron 460 and Encar 4, .Can be connected to all the electrotherapy and combination units of the 4-series, . Quick application of vacuum electrodes on positions where fixation straps cannot be used / ENRAF 1, . Continuous and intermittent suction strength, NONIUS, . Accurate adjustment of the suction strength , . Unique cable connection for fast application of rubber electrodes, . Designed for integration on the Encar 4, . Can be used as tabletop model.,1490.961 Vactorn 460 230V/50-60Hz.	1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03149	Endomed 582 , .Low-and mediumfrequency current types, . Two channel application of all current types without galvanic component, . Intensity adjustable per channel, . 41 per-programmed protocols arranged per indication, . 20 Free programmable simple treatment protocols, . Connection for remote control, 1495.914 Endomed 582 ,230V/50-60Hz .	1
02-07-03150	Curapuls 670 , The curapuls 670 is the top model for pulsed shortwave therapy. . Adjustable peak power (200 Watt), . Adjustable pulse width and frequency, . Cinvenientlt arranged display, . 50-pre-programmed treatment suggestion, . 25 Free programmable memory positions, . Special induction-electrodes, . Power indication, . Adjustable electrode arms	1
02-07-03151	Sonocur Plus , for analgesic therapy of chronic pain in Orthopedics, therapeutic unit and ultrasound imaging from a single vendor. Pain therapy system consist of sound wave head, Multipurpose ultrasound unit for In-Line focusing and monitoring of acoustic sound waves. constant focus: 55mm +/- 10%, depth of penetration: 0 to 50 mm, shock wave energy density in focal region: 0,04 mJ/mm ² to 0,5 mJ/mm ² . adjusted through 8 energy level selections. with selected frequency of shock impulse. line voltage: 220V, 50 Hz. power consumption: max. 1,5 kVA, weight: 155 kg. dimentions: 80 cm x 55 cm. including sound wave therapy system including selectable 5/6/7.5 MHz Micro-Sector applicator integrated into the shock wave head. and Ultrasound system SONOLINE Prima SLC including integration software for automatic representation of the sound wave focus. with training of 2 doctors. 1403.931 Curapuls 670, 230V/50-60Hz.	1
02-07-03152	Single axis foot, heel 10mm	5
02-07-03153	Single axis foot, heel 10mm	5
02-07-03154	Single axis foot, heel 10mm	5
02-07-03155	Single axis foot, heel 10mm	5
02-07-03156	Single axis foot, heel 10mm	5
02-07-03157	Single axis foot, heel 10mm	5
02-07-03158	Single axis foot, heel 10mm	5
02-07-03159	Ankel joint for single axis foot 22-25	5
02-07-03160	Ankel joint for single axis foot 26-29	5
02-07-03161	Connection cap	5
02-07-03162	Connection cap	5
02-07-03163	Connection cap	5
02-07-03164	Connection cap	5
02-07-03165	Connection cap	5
02-07-03166	Dorsal stop 22-23	5
02-07-03167	Dorsal stop 24-25	5
02-07-03168	Dorsal stop 26-27	5
02-07-03169	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03170	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03171	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03172	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03173	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03174	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03175	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03176	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03177	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03178	Sach foot, standard heel wedge, heel 18 mm, M10	5
02-07-03179	Foot 3 pcs	5
02-07-03180	Foot 3 pcs	5
02-07-03181	Foot 3 pcs	5
02-07-03182	Foot 3 pcs	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03183	Foot 3 pcs	5
02-07-03184	Foot 3 pcs	5
02-07-03185	Foot 3 pcs	5
02-07-03186	Foot 3 pcs	5
02-07-03187	Fixed base for Sach foot, diam 30, M10	5
02-07-03188	Notch - adjustment base, diam 30, M10	5
02-07-03189	Tube, diam 30, length 420 mm	5
02-07-03190	Module P.A.D. 360 for AK	5
02-07-03191	Module P.A.D. 250 for BK	5
02-07-03192	Tube adapter	5
02-07-03193	Tube clamp adapter	5
02-07-03194	Single axis knee joint with adjustable break	5
02-07-03195	Repair kit for 1M08	5
02-07-03196	Single axis hip joint, locked	5
02-07-03197	Single axis hip joint, locked	5
02-07-03198	Single axis hip joint, with stride control and ext.	5
02-07-03199	Single axis hip joint, with stride control and ext.	5
02-07-03200	Pyramid adapter for kneejoint	5
02-07-03201	Linking plate for knee joint 1M01	5
02-07-03202	Orthocryl lamination resin 80:20	5
02-07-03203	Hardener for Orthocryl resin	5
02-07-03204	Color paste for Orthocryl resin	5
02-07-03205	PVA Film, 22 M	5
02-07-03206	Tubular jersey, 7 cm, beige	5
02-07-03207	Tubular jersey, 10 cm, beige	5
02-07-03208	Tubular jersey, 15 cm, beige	5
02-07-03209	Perlon stockinette, 8cm	5
02-07-03210	Perlon stockinette, 10cm	5
02-07-03211	Perlon stockinette, 12cm	5
02-07-03212	Perlon stockinette, 15cm	5
02-07-03213	Perlon stockinette, 20cm	5
02-07-03214	Perlon stockinette, 25cm	5
02-07-03215	Nylglass stockinette, 12 cm	5
02-07-03216	Nylglass stockinette, 15 cm	5
02-07-03217	Nylglass stockinette, 20 cm	5
02-07-03218	Fiberglass stockinette, 10 cm	5
02-07-03219	Fiberglass stockinette, 12 cm	5
02-07-03220	Fiberglass stockinette, 15 cm	5
02-07-03221	Fiberglass stockinette, 20 cm	5
02-07-03222	Fiberglass stockinette, 25 cm	5
02-07-03223	Woven carbonfiber stockinette, 8 cm	5
02-07-03224	Woven carbonfiber stockinette, 12 cm	5
02-07-03225	Cosmotic foam left 36 cm	5
02-07-03226	Cosmotic foam right 36 cm	5
02-07-03227	Cosmotic foam left 44 cm	5
02-07-03228	Cosmotic foam right 44 cm	5
02-07-03229	Knee joint, hofa lock, R side, 16x4	5
02-07-03230	Knee joint, hofa lock, L side, 16x4	5
02-07-03231	Side bar set, 16x4, steel, straight	5
02-07-03232	Knee joint, hofa lock, R side, 18x5	5
02-07-03233	Knee joint, hofa lock, L side, 18x5	5
02-07-03234	Side bar set, 18x5, steel, straight	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03235	Knee joint, hofa lock, R side, 22x6	5
02-07-03236	Knee joint, hofa lock, L side, 22x6	5
02-07-03237	Side bar set, 22x6, light steel, straight	5
02-07-03238	Double action ankle joint,16x4	5
02-07-03239	Double action ankle joint,18x5	5
02-07-03240	Double action ankle joint, 22x6	5
02-07-03241	Double action ankle joint stirrup	5
02-07-03242	Single action ankle joint stirrup	5
02-07-03243	Klenzack repair kit	5
02-07-03244	Drop lock hip joint with extensionstop, right, small	5
02-07-03245	Drop lock hip joint with extensionstop, left, small	5
02-07-03246	Drop lock hip joint with extensionstop, right, large	5
02-07-03247	Drop lock hip joint with extensionstop, left, large	5
02-07-03248	Drop lock hip joint,flexion and extensionstop, right, small	5
02-07-03249	Drop lock hip joint,flexion and extensionstop, left, small	5
02-07-03250	Drop lock hip joint,flexion and extensionstop, right, large	5
02-07-03251	Drop lock hip joint,flexion and extensionstop, left, large	5
02-07-03252	Repair kit small locked joint	5
02-07-03253	Repair kit medium locked joint	5
02-07-03254	Repair kit large locked joint	5
02-07-03255	Steel rivet with flat head	5
02-07-03256	Joint for Lerman brace (Adjustable flexion/extension)	5
02-07-03257	Joint for Lerman brace (Adjustable flexion/extension)	5
02-07-03258	Milwaukee small	5
02-07-03259	Milwaukee medium	5
02-07-03260	Milwaukee large	5
02-07-03261	Rehabilitation knee joint orthosis	5
02-07-03262	Rehabilitation knee joint orthosis	5
02-07-03263	Immobilization knee joint orthosis	5
02-07-03264	Immobilization knee joint orthosis	5
02-07-03265	Immobilization knee joint orthosis	5
02-07-03266	Immobilization knee joint orthosis	5
02-07-03267	Immobilization knee joint orthosis	5
02-07-03268	Thermolyn PP Homopolymer, 5 mm	5
02-07-03269	Thermolyn PP Homopolymer, 4 mm	5
02-07-03270	Hook & Loop closure, 25 mm width	5
02-07-03271	Hook & Loop closure, 30 mm width	5
02-07-03272	Hook & Loop closure, 38 mm width	5
02-07-03273	Rubber tips	5
02-07-03274	Plastazote, 3mm	5
02-07-03275	Plastazote, 5mm	5
02-07-03276	Plastazote, 18 mm	5
02-07-03277	Pedilin (TP-foam) 3 mm	5
02-07-03278	Pedilin (TP-foam) 5 mm	5
02-07-03279	PU rubber cement	5
02-07-03280	Sliding paste, white (for orthotic joints)	5
02-07-03281	Truss head screw	5
02-07-03282	Stainless steel insert nut for 501S32	5
02-07-03283	Rasp head	5
02-07-03284	Rasp head	5
02-07-03285	Rasp head	5
02-07-03286	Rasp head	5

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03287	Rasp head	5
02-07-03288	Rasp head	5
02-07-03289	Rasp head	5
02-07-03290	Sanding drum	5
02-07-03291	Sanding sleeves for sanding drum	5
02-07-03292	Sanding sleeves for sanding drum	5
02-07-03293	Sanding sleeves for sanding drum	5
02-07-03294	Conical sanding drum	5
02-07-03295	Sanding sleeves for conical sanding drum	5
02-07-03296	Sanding sleeves for conical sanding drum	5
02-07-03297	Sanding sleeves for conical sanding drum	5
02-07-03298	Polishing wheel	5
02-07-03299	Mounting Arbor for polishing wheel	5
02-07-03300	Linen sanding belt	5
02-07-03301	Surform blade flat	5
02-07-03302	Surform blade halfround	5
02-07-03303	Surform blade round	5
02-07-03304	HSCO drill, 4.1 mm	5
02-07-03305	Replacement blade for 719B6	5
02-07-03306	Saw blade for cast cutter	5
02-07-03307	Staples, 10 mm	5
02-07-03308	One way dust bag	5
02-07-03309	Electric cast cutter, straight(oscillating saw)	5
02-07-03310	Socket router with integrated dust collector	5
02-07-03311	Insulating mat	5
02-07-03312	Water pan with lid	5
02-07-03313	Hot air gun, Triac	5
02-07-03314	Pneumatic oscilating cast cutter	5
02-07-03315	Pneumatic stapler	5
02-07-03316	Air gun	5
02-07-03317	Service unit for compressor	5
02-07-03318	Tire pressure gauge	5
02-07-03319	Quick change coupling	5
02-07-03320	Y-coupling	5
02-07-03321	Spiral air pressure hose, 2.5 m	5
02-07-03322	Spiral air pressure hose, 5 m	5
02-07-03323	Stationary air compressor	5
02-07-03324	Vacuum pump	5
02-07-03325	Drill arm	5
02-07-03326	Drill vise	5
02-07-03327	Ear protection	5
02-07-03328	Respiratory protection mask	5
02-07-03329	Large particle filter for 756Y25	5
02-07-03330	Combination filter for 759Y25	5
02-07-03331	Internal socket clamping device	5
02-07-03332	Inside circumference gauge BK	5
02-07-03333	Inside circumference gauge AK	5
02-07-03334	Foot imprint system	5
02-07-03335	Chart " Human skeleton"	5
02-07-03336	Chart " Human spine"	5
02-07-03337	Chart " Human Muscular system"	5
02-07-03338	Chart " Human vascular system"	5

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03339	Chart " Human nervous system"	5
02-07-03340	Chart " Upper limb"	5
02-07-03341	Chart " Lower limb"	5
02-07-03342	Body caliper 40 cm	5
02-07-03343	Body caliper 60 cm	5
02-07-03344	Hip levelling guide	5
02-07-03345	Goniometer	5
02-07-03346	Enno moor heat pack	5
02-07-03347	Hot/Cold pack	5
02-07-03348	Towel holder for Hot/Cold pack	5
02-07-03349	Couche, manumed standard 2-section back	5
02-07-03350	Pack heater, for Hot/Cold pack, enno moor	5
02-07-03351	Sony Mavi Camra MC- FD 71 Digital Camera	1
02-07-03352	Famulus 3\ Overhead projector\Famulus 575. #(6516)	1
02-07-03353	Accessory/Metal vapour lamp 575w/1000h. #(6795)	2
02-07-03354	Roll Attachment for Famulus 3, Novoscope. #(6111)	2
02-07-03355	Halogen lamp 250W/ 300h. #(6049)	2
02-07-03356	Portable overhead Projectors\Famulus swing . #(6540)	1
02-07-03357	Accessory/Delux carrying case. #(6159)	1
02-07-03358	Haloge lamp 250w. #(6049)	2
02-07-03359	Transparency Roll 10m long x 26 wide. #(6862)	5
02-07-03360	Transparency sheet DIN A4,0.10mm thick. #(6865)	10
02-07-03361	Anti glare panel. #(6108)	2
02-07-03362	Magnification adapters\ for Famulus 3 & Novoscope.#(6102)	1
02-07-03363	Masking frames. #(6858)	10
02-07-03364	Deposit Tray. #(6112)	2
02-07-03365	Projector of opaque documents\Presenter DP 30. #(6930)	1
02-07-03366	Halogen lamp110v /300W. #(6931)	2
02-07-03367	Copy board manager\ Writing board with copy function. #(6940)	1
02-07-03368	Accessory\Paper roll for copying machinge. #(6941)	10
02-07-03369	Projection table\for Famulus overhead projectors. #(6535)	1
02-07-03370	Projection screen Multi purpose\ Standard 150. #(6922)	1
02-07-03371	Projection screen Multi purpose\ Universal 180. #(6925)	1
02-07-03372	Starter kit accessory. #(6860)	1
02-07-03373	Conference Accessories\ White board(Magnetic surface). #(6905)	4
02-07-03374	Accessory kit\ for Flip charts & white boards. #(6906)	10
02-07-03375	Kindermann Rotary trimmer\ strim 64, cutting length 64cm.. #(7202)	1
02-07-03376	Confrance Accessories\ Flip chart. #(6903)	2
02-07-03377	Accessory\ Flip chart pad,squered,20 sheets. #(6917)	50
02-07-03378	Pocket dictaphone\ with mini-cassette, multi-function switch. #(TA10380)	2
02-07-03379	Laminater\ A4 format for water proof filing. #(TA10400)	1
02-07-03380	HIC Manual Punch Bind Machine 21 & 24 punching, adjustable marigin depth & binding controls, bind up to 2". #(504-0002 HIC\HPB-210 A4)	1
02-07-03381	Bind Supplies\ Plastic Binding Rings\ (13mm) 50-80 sheet\Black. #(504-0007)	1
02-07-03382	Bind Supplies\ Plastic Binding Rings\ (16mm) 85-130 sheet\ White. #(504-0008)	1
02-07-03383	Bind Supplies\ Plastic Binding Rings\ (22mm) 180-210 sheet\ Red. #(504-0010)	1
02-07-03384	Bind Supplies\ Plastic Binding Rings\ (25mm)210 -240 sheet\ Blue. #(504-0011)	1
02-07-03385	Bind Supplies\ Plastic Binding Rings\ (38mm) 300-360 sheet\ Green. #(5040013)	1
02-07-03386	Bind Supplies\ Plastic Binding Rings\ (50mm) 420-480 sheet\ Yellow. #(504-0015)	1
02-07-03387	Bind Supplies\ Plastic coverset\ Clear. #(504-0016)	3
02-07-03388	Bind supplies\ Fancy paper coverboard\ Ivory, red, orange,blue. #(504-0034)	6
02-07-03389	WIRE-O-BIND PB34 System. #(504-0020)	1

Phase XI
Sector: Health Repairs
Draft 1

	Commodity	
	DOHUK Medical Equipment	Dohuk
02-07-03390	Wire-O-Binding element \ (30-45) sheet\ silver. #(504-0023)	1
02-07-03391	Wire-O-Binding element \ (45-60) sheet\ green. #(504-0024)	1
02-07-03392	PK Black Wave Black UPS with Voltage Regulator & Surge Protector 1200 VA. #(602-0479)	6
02-07-03393	Electronic Wheel Chair Scale. #(Seca 664)	1
02-07-03394	ElectronicBaby Scale. #(Seca 334)	2
02-07-03395	Mechanical Body Hight & Weight Scale. #(Seca 700)	2
02-07-03396	VOLUSON 530D MTPowerful Ultrasound . #(VOLUSON 530D MT)	1
02-07-03397	Diverse Scanheads for Pediatric Use. #(VNA 5-8)	2
02-07-03398	Diverse Scanheads for Pediatric Use. #(ACM 5-8)	2
02-07-03399	Diverse Scanheads - Abdominal. #(ACP 4-7)	2
02-07-03400	Diverse Scanheads - Abdominal Volume. #(VAW 4-7)	2
02-07-03401	Diverse Scanheads - Small parts- Vascular Volume. #(VNW 5-10)	2
02-07-03402	Diverse Scanheads - Cardiac. #(PPA 2-4)	2
02-07-03403	Scotsman AF10 Flake ice machine/Cold therapy. #(AF10-AS)	1
02-07-03404	Theraputic putty yellow (soft) 450g. #(RH281)	10
02-07-03405	Theraputic putty red (med soft) 450g. #(RH283)	10
02-07-03406	Therapeutic putty green (med) 450. #(RH285)	10
02-07-03407	Therapeutic putty blue (firm) 450. #(RH287)	10
02-07-03408	Body ball-650mm dia blue. #(RH288)	2
02-07-03409	Body ball-750mm dia yellow. #(RH289)	2
02-07-03410	Body ball-850mm dia red. #(RH290)	2
02-07-03411	Dunlopillo Gym mat 1900x 600 x 50mm. #(RH028)	4
02-07-03412	Dunlopillo Gym mat 1900x 1200 x 50mm. #(RH029)	4
02-07-03413	Varitherm wax bath . #(LNC884)	1
02-07-03414	Wax purrification Unit 220\240 VAC. #(LNC886)	1
02-07-03415	Parrafin Wax 50kg or 25 kg. #(P11)	3
02-07-03416	Wooden Short wave chair . #(RH097)	2
02-07-03417	Three section P;inth, Hydrolic. #(RH078A)	1
02-07-03418	Comfort Cycle 310. #(RH279)	1
02-07-03419	Mobile Mirror. #(RH066)	2
02-07-03420	Rocker Board. #(RH031)	2
02-07-03421	IBM Think Pad 706CD Note Book Computer. #(600-5739)	1
02-07-03422	Texas Instrument TI 560CD Note Book Computer. #(600-5732)	1
02-07-03423	EPSON GT 5000 Colour Image Scanner. #(603-0236)	1
02-07-03424	HP ScanJet 4c Scanner With IBM Interface. #(603-0226)	1
02-07-03425	EPSON Stylus 1500 Ink Jet Printer. #(603-5565)	1
02-07-03426	Accessory\Epson Black Ink Print Cartridge S020034 . #(603-5566)	5
02-07-03427	Accessory EPSON Ink Cartridge Colour S020036 . #(603-5567)	5
02-07-03428	Accessory EPSON Printer Cable. #(603-3001)	2
02-07-03429	SENTRY 6000 Fire-Safe Office File Cabinet. #(820-0035)	2
02-07-03430	Grendene 420 Training Chair. #(814-0850)	30
02-07-03431	Fursys CR024 Conerence Table W2400*1200*H720mm. #(814-0840)	2
02-07-03432	Fursys CH-0311 Guest Chair W600*D630*H790mm. #(814-0842)	16
02-07-03433	Doors Locker 35W*20D*70H. #(814- 0797HS-113)	1
02-07-03434	Industrial Vacuum Cleaner. #(700-7016 National MC-9620)	2
02-07-03435	Transpalette 2000-boggies, E cart. 520 x long. 1520 mm, Catalogue No. 0849E 000523	30