

ANNEX AGRI / 13
ANIMAL PRODUCTION AND HEALTH INPUT

Code	Item Description	Unit	Total Qty.	Proposed Allocation			Intended use	Compleme ntary items	Optimal Application Date	Optimal Delivery Date	Targeted Beneficiaries
				DHK	ERB	SUL					
Antibacterial											
05-13-00001	Oxytetracycline 30% L.A.: Long acting injectable oxytetracycline	bottle 100ml	15,000	3,000	5,000	7,000	Livestock	Nil	Oct.99	Sept. 99	Livestock farmers
05-13-00002	Amoxicillin 15% L.A: Long acting injectable .	bottle 100ml	8,000	1,840	2,720	3,440	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00003	Pencillin + streptomycin L.A	bottle 100ml	15000	3000	5000	7000	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00004	Tylosin tartrate 20 % long acting solution	bottle 100ml	10,000	3,500	3,000	3,500	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00005	Aerosol spray containing 4% W/W chloramphenicol and 375 mg Gentian Violet per 200 ml Can	Aerosol dispenser 200 ml	15000	3000	5500	6500	Livestock		Oct.99	Sept. 99	Livestock farmers
Antiparasitic Drugs											
05-13-00006	Cypermethrin 20 %	litre	30,000	6,900	10,200	12,900	Livestock	Nil	Oct.99	Sept. 99	Livestock farmers
05-13-00007	Levamisole + Oxyclozanide :	litre	30,000	7,000	10,000	13,000	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00008	Oxbendazole 5%: suspension	litre	20,000	5,000	7,000	8,000	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00009	Footrot and Ringworm spray	Aerosol Can 200 ml	15,000	3,000	5,000	7,000	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00010	Closantil 10 % suspension	Liter	15000	3000	5500	6500	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00011	Ivermectin/ injectable : 10 mg ivermectin per ml.	bottle 50ml	15,000	3,450	5,100	6,450	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00012	Lorsban, chlorpyrifos, 40.8 % EC*	litre	40,000	10,000	18,000	12,000	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00013	Wound powder : contains Permethrin 1 %	Pack of 40 g m	4,000	920	1,360	1,720	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00014	Antithieleria : contains 23.6 g granules/bag (Agrozine) composed of 10.5g Diminazene Aceturate	Packs of 10 bags of 23.6gm	8,000	2,000	2,500	3,500	Livestock	Nil	Oct.100	Sept. 100	Livestock farmers

* amended 16 November 99

05-13-00015	Antibabesia drug: Each 1 cc. contains 120 mg Imidocard dipropionate.	50 ml bottle	8,000	2,500	3,000	2,500	Livestock		Oct.99	Sept. 99	Livestock farmers
Miscellaneous											
05-13-00016	Serum containers: 5 ml tube with cap.	Container	21,000	7,000	7,000	7,000	Vet. Lab.	Nil	Oct.99	Sept. 99	Livestock farmers
05-13-00017	Wound ointment	200 gm Jar	3000	700	1000	1300	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00018	Antibloat	bottle 100ml	10000	2500	3500	400	Cattle		Oct.99	Sept. 99	Livestock farmers
05-13-00019*	a) Intramammary antibiotic suspension for dry cows, each injector contains : 625 mg Cloxacillin, N, N-Dibenzylethlendiamin satt	Box of 20 injectors (9 gm injector)	5,000				Livestock		Oct.99	Sept. 99	Livestock farmers
	b- each injector contains : Benjyl-pencillin procane : 3000000IU, procane hydrochloride 200 mg	Box of 20 injectors (10 gm injector)	5,000								
05-13-00020	Vacutainers	Vacutainer	21,000	7,000	7,000	7,000	Livestock		Oct.99	Sept. 99	Livestock farmers
Inland Fish Production Inputs and Equipment											
05-13-00021	Pelleted feed production machine	Unit	2	0	1	1	Fish Production	Nil	Oct.99	Sept. 99	Livestock farmers
05-13-00022	100 KV generator	Pcs	6	1	2	3	Fish Production		Oct.99	Sept. 99	Livestock farmers
05-13-00023	Fish fingerlike transportation tanker truck	Pcs	2	0	1	1	Fish Production		Oct.99	Sept. 99	Livestock farmers
05-13-00024	Pumps complete with pipes and fittings : Pumps : A. Submerged pumping sets (type SP-45-15) B. Centrifugal pumping sets (20 hp) C. ANIL brand Centrifugal Pumping sets (8hp) D. HDPE pipes E. Submerged pumping sets (Torrent/Grundfos SP series)	Lot	1				Fish Production		Oct.99	Sept. 99	Livestock farmers
		Sets	2		2						
		Sets	10		10						
		Sets	13		13						
		100 m rolls	10		10						
		Sets	2		2						

* amended 14 September 99

	F. Centrifugal pumping sets (20 hp)	Sets	10		10						
	G. Centrifugal pumping sets (8 hp)	Sets	13		13						
	H. HDPE pipes	100 m rolls	10		10						
05-13-00025	Construction of the fish hatchery buildings, ponds and supplies.	US\$	250000	50000	100000	100000	Fish Production		Oct.99	Sept. 99	Livestock farmers
Vaccines											
05-13-00026	Enterotoxaemia vaccine	Vial 100 doses	43000	10440	14520	18040	Livestock	Nil	Oct.00	Sept. 00	Livestock farmers
05-13-00027	Brucella Strain Rev 1	Vial 50 doses	50,000	11,500	17,000	21,500	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00028	Foot and Mouth Disease Vaccine	Vial 100 doses	15,000	4,000	5,000	6,000	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00029	Rinderpest: Freeze-dried rinderpest attenuated cell culture vaccine,	Vial 100 doses	1000	230	340	430	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00030	Goat Pox vaccine	Vial 50 doses	20,000	4,600	6,800	8,600	Livestock		Oct.99	Sept. 99	Livestock farmers
05-13-00031	Sheep Pox vaccine	Vial 50 doses	90000	20700	30600	38700	Livestock		Oct.99	Sept. 99	Livestock farmers
Improvement of Local Livestock Breeds (Animal Production)											
05-13-00032	Bio 5 Extended holding time semen storage refrigerator	pcs	360	80	120	160	Improvement of local breed	Nil	Oct.99	Sept. 99	Livestock farmers
05-13-00033	Bio 2 Extended holding time semen storage refrigerator	Pcs	360	80	120	160			Oct.99	Sept. 99	Livestock farmers
05-13-00034	Krutex obstatric combi suit, Medium	Pcs	180	40	60	80			Oct.99	Sept. 99	Livestock farmers
05-13-00035	Krufex obstatric combi with velcro 150 cm	Pcs	180	40	60	80			Oct.99	Sept. 99	Livestock farmers
05-13-00036	Microscope (Binocular)	Pcs	6	1	3	2			Oct.99	Sept. 99	Livestock farmers
05-13-00037	Incubator	Pcs	5	1	2	2			Oct.99	Sept. 99	Livestock farmers
05-13-00038	Autoclave	Pcs	5	1	2	2			Oct.99	Sept. 99	Livestock farmers
05-13-00039	Refrigerator	Pcs	36	8	12	16			Oct.99	Sept. 99	Livestock farmers
05-13-00040	Centrifuge	Pcs	5	1	2	2			Oct.99	Sept. 99	Livestock farmers
05-13-00041	Sterilizing Oven	Pcs	5	1	2	2			Oct.99	Sept. 99	Livestock farmers
05-13-00042	Water Bath	pcs	5	1	2	2			Oct.99	Sept. 99	Livestock farmers
05-13-00043	Fertagel (intervet)	Vial	1800	400	600	800			Oct.99	Sept. 99	Livestock farmers
05-13-00044	Metricure (intervet)	Syringe	9000	2000	3000	4000			Oct.99	Sept. 99	Livestock farmers
05-13-00045	Water distilling apparatus	pcs	5	1	2	2			Oct.99	Sept. 99	Livestock farmers
05-13-00046	Five- finger plastic glove (orange) by dispenser box of (100)	Box	3600	800	1200	1600			Oct.99	Sept. 99	Livestock farmers

05-13-00047	Rubber boots	Pcs	360 pairs	80	120	160			Oct.99	Sept. 99	Livestock farmers
05-13-00048	Plastic catheter for intrauterine treatment	Pcs	18000	4000	6000	8000	Improvement of local breed	Nil	Oct.99	Sept. 99	Livestock farmers
05-13-00049	Lidocaine hydrochloride 2%	Bottle	90	20	30	40			Oct.99	Sept. 99	Livestock farmers
05-13-00050	Rompun – xylazine 2%	Bottle	45	10	15	20			Oct.99	Sept. 99	Livestock farmers
05-13-00051	Motorcycle with side-set	Pcs	83	14	35	34	Improvement of local breed		Oct.99	Sept. 99	Livestock farmers
05-13-00052	Single cabin pickup	Unit	10	2	3	5	Artificial insemination and Fish Production		Oct.99	Sept. 99	Livestock farmers

Miscellaneous

05-13-00053	Veterinary Laboratory Equipment with spare parts	Set	6	2	2	2	Vet. Lab.	Nil	March 2001	Feb 2001	Farmers
05-13-00053-48	Thermometer: for veterinary laboratory use	Pcs	15	5	5	5	Vet. Lab				
05-13-00053-50	De-Ioniser System: for use in veterinary laboratory	Pcs	1	-	1	-	Vet. Lab				
05-13-00053-51	Water Purifier: for bench-top use in veterinary laboratories	Pcs	1	-	1	-	Vet. Lab				
05-13-00053-53	TCL plates and paper: for use in veterinary laboratory	Kit	1	-	1	-	Vet. Lab				
05-13-00053-54	TCL developing chambers: for use in veterinary laboratory	Pcs	1	-	1	-	Vet. Lab				
05-13-00053-62	Fluorescence microscope with 35 mm SLR Camera	Unit	1	-	1	-	Vet. Lab				
05-13-00053-63	Inverted microscope with an integrated 35 mm color camera	Unit	1	-	1	-	Vet. Lab				
05-13-00053-64	Zoom Stereomicroscope	Unit	1	-	1	-	Vet. Lab				
05-13-00053-65	Bright Field Microscope, with accessories and parts	Unit	3	1	1	1	Vet. Lab				
05-13-00053-81	UV/Visible Spectrophotometer	Unit	1	-	1	-	Vet. Lab				
05-13-00053-83	Vacuum Indicator: for use in veterinary laboratories	Pcs	1	1	-	-	Vet. Lab				
05-13-00053-85	Ultrasonic Cleaning Bath: for use in veterinary laboratories	Pcs	1	-	1	-	Vet. Lab				

05-13-00053-92	Egg Incubator: for use in small and laboratory operations	Unit	1	-	1	-	Vet. Lab			
05-13-00053-94	TCL supplies: for use in veterinary laboratories	Pcs	1	-	1	-	Vet. Lab			
05-13-00053-95	UV viewing cabinet for TCL plates: for use in veterinary laboratory	Pcs	1	-	1	-	Vet. Lab			
05-13-00054	Laboratory chemicals	lot	4 lot	1	2	2	Vet. Lab.	Oct.99	Sept. 99	Livestock farmers
05-13-00055	Laboratory supplies and miscellaneous	lot	4 lot	1	2	2	Vet. Lab.	Oct.99	Sept. 99	Livestock farmers
05-13-00055-134	Well Punches	Set	3	1	1	1	Vet. Lab			
05-13-00055-192	Microprocessor controlled diluter for routine dilution applications with accessories	Pcs	1	-	1	-	Vet. Lab			
05-13-00056	Construction of sheep and goats dipping pools renovation of veterinary centres and Animal production facilities	US\$	750000	150000	300000	300000	Vet. Center	Oct.99	Sept. 99	Livestock farmers
05-13-00057	Technical Publication and teaching aid	lot	4 lot	1	2	2	Vet. Institution	Oct.99	Sept. 99	Livestock farmers

Total Estimated Budget US\$ 7,440,000

Quantities subject to market price and/or reschedule of funds at time of procurement

Code	Item Description	Unit	Total Qty.	Proposed Allocation			Intended use	Complimentary items	Optimal Application Date	Optimal Delivery Date	Targeted Beneficiaries
				DHK	ERB	SUL					
Cold Chain for Vaccine and Drug Storage											
05-13-00058	Cold storage room: complete with hermetic refrigerating plant with 24 mt. of shelving in Galvanized wire . As per FAO P.O. No. 1C 54852 and 1A 55649 of phase III & IV respectively . Unit operating on diesel and electric, stand by motors, preferably thermo -king. Possible suppliers : Pentrade Disticaret, Turkey/Degard, Morocco/NISA Refrigeration, Italy .	No.	27	6	9	12	Veterinary Institution	None	Dec.99	Nov. 99	Farmers
05-13-00059	Dyna 300 refrigeration van: wide cabin chassis CAB with power steering, 5 speed manual transmission, Radio and cassette player, Engine 3700 cc 4-CY liners. Air-conditioned. Refrigeration thermo-king: unit operating on diesel and electric stand-by motors . As per FAO P.O. No. 1B 54185 of phase II.	No.	2	1	-	1	Veterinary Institution	None	Dec.99	Nov. 99	Farmers
Artificial Insemination											
05-13-00060	Straw cutter and tweezer : designed to quickly cut off the sealed end of straws . preferably from Kruuse.	Pcs.	1000	230	340	430	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00061	Lubrication gel: sterile lubricating gel for Artificial insemination catheters (non spermicidal). Preferably from Kruuse.	Can 500 gm	1000	230	340	430	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00062	Artificial Insemination Gun: complete, (cassou gun) preferably from I.M.V co./ France. Used for 0.25ml - mini straws . With accessories .	Pcs.	1000	230	340	430	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00063	Sheath, universal for insemination gun : for artificial insemination Preferably from I.M.V co.	Pack of 50 pcs.	1000	230	340	430	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00064	Lotagen: an intra - uterine drug used for uterine infection and bleeding consist of Iodine and formaldehyde . preferably from Shering co.	Bottle of 100 cc.	5000	1150	1700	2150	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00065	Neurofisin : synthetic oxytocin injectable solution, bottles contain 100cc each 1 ml contain 10 oxytocin I.U. Suggested supplier: Fatro - Italy .	Bottle of 100 cc	4000	920	1360	1720	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00066	Dalmarelin: injectable solution, for theraputic treatment of follicular ovarian cyst and ovulatory dysfunctions, each ml contains 25 mg Lecirelin as long acting nonapeptide synthetic analogue of natural GnRH, Suggested supplier FATRO, Italy .	Packing of 5 vials of 10 ml each	3000	700	1000	1300	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00067	Dalmazin : for synchronization and treatment of persistent corpus luteum. Active ingredient PGF2& as D-cloprostenol packing vials of 20 ml each. Suggested supplier: Fatro - Italy .	Vial of 20 ml	5000	1000	1750	2250	Artificial insemination	None	Dec.99	Nov. 99	Farmers
05-13-00068	Liquid nitrogen container : 7 liters capacity for liquid nitrogen and semen storage with canisters . suggested supplier Union Carbide Co . U.K.	Pcs	300	69	102	129	Artificial insemination	None	Dec.99	Nov. 99	Farmers

05-13-00069	Liquid nitrogen container : of 37 liters capacity container for liquid nitrogen and semen storage with canisters . suggested supplier L'AIR LIQUIDE – France .	Pcs	100	23	34	43	Artificial insemination	None	Dec.99	Nov. 99	Farmers
<i>Vet. Laboratory and Supplies</i>											
05-13-00070	Complete set of equipment: with reagents and chemicals for identification and testing of aflatoxins in animal and poultry feed. With an experienced laboratory technician to train the local staff for 2 months.	Set.	2	-	1	1	Vet. Laboratory	None	Dec.99	Nov. 99	Farmers
05-13-00071	Cash component : for renovation and reactivation of the vet. lab. to improve the disease diagnosis facilities including, furnishing , supplies and training activities .	US\$	200000	46000	68000	86000	Vet. Laboratory	None	Dec.99	Nov. 99	Farmers
05-13-00072	Bottles : 250 ml Borosilicate glass bottles graduated and supplied with blue polypropylene cap and pouring ring. Can be sterilized to 140°C. (from fisher microbiology catalogue 1997/1998, Cat. No. BTF-670-030D)	Pcs .	1000	200	300	500	Vet. Laboratory	None	Dec.99	Nov. 99	Farmers
05-13-00073	Bottle, glass, universal, container: 28 ml capacity, wide neck with aluminum screw cap and rubber liner. Can be autoclaved (from fisher microbiology catalogue 1997/1998, Cat. No. BTS-360-050N)	Pcs .	3000	500	1000	1500	Vet. Laboratory	None	Dec.99	Nov. 99	Farmers
05-13-00074	Syringes: capacity 5 cc Adjustable doses from 0.5cc to 5cc. Syringe with vial holder and feeding tube complete, automatic multidose syringe. Made by : Emaplast catalogue No . ART 0545.3	Each	500	100	200	200	Veterinary Institution	None	Dec.99	Nov. 99	Farmers
05-13-00075	Needles : for the above syringes . Stainless steel and reusable. Needles . of G.18 and 16 and length of 1.25 inches (equal quantities)	Pack of 12 dozens	2000	500	700	800	Veterinary Institution	None	Dec.99	Nov. 99	Farmers
05-13-00076	Surgical Instrument and Supplies: (see enclosed list) from Hauptner company -Germany.	Lot.	3	1	1	1	Veterinary Institution	None	Dec.99	Nov. 99	Farmers
05-13-00077	Vet. C.D. : complete set of CD's from sliver platter information (ltd. 10 barley - mow- passage chaswick- london W4 - 4 PH U.K. Fax +44 (0181-585-6640) from 1973 to update information on veterinary science.	Set. Of CDs	6	2	2	2	Veterinary Institution	None	Dec.99	Nov. 99	Farmers
<i>Livestock Vaccines</i>											
05-13-00078	Black leg + Anthrax vaccine: made of Clostridium chauvei (dead) and an avirulent strain of Bacillus anthracis.	Bottle of 100 doses	1500	500	500	500	Livestock	None	Dec.99	Nov. 99	Farmers
05-13-00079	Anthrax vaccine :made from an avirulent strain of Bacillus anthracis.	Bottle of 100 doses	12000	2610	5380	4010	Livestock	None	Aug-00	Jul-00	Farmers
<i>Livestock Feed, Mineral and Vitamin Supplement</i>											
05-13-00080	Calciphos : 1000 ml Solution Contain : Phosphorus 100.00 gm., Calcium 30.00 gm, Magnesium 12.5 gm Zinc 2500 mg., Sodium 10.0 gm., Manganese 2500 mg, copper 2500 mg., Zinc 2500 mg . Suggested supplier: Pharmanovo, Germany	Bottle one Lit.	2000	460	680	860	Livestock	None	Dec.99	Nov. 99	Farmers

05-13-00081	Salt mineral blocks of 5 kgs : for livestock (sheep, goat and cattle) contains: Sodium 36%, Calcium 1.3%, Phosphorus 0.23%, Magnesium 0.3%, Manganese 200 mg/Kg, Cobalt 124 mg/kg, Iodine 190 mg/kg, Zinc 120 mg/kg, Iron 1690 mg/kg, Selenium 10 mg/kg, Vit D3 40000 I.U./kg.	Mt.	110	25.3	37.4	47.3	Livestock	None	Dec.99	Nov. 99	Farmers
05-13-00082	Multi-Vitamin- Combination : 1 ml solution contains: Retinol palmitate 2500 I.U. , Cholecalciferol 250 I.U. Tocopherol acetate, 1.0 mg , tocopherol Acetate 1.0 mg, Thiaminechloride Hydrochloride 1.0 mg, Riboflavin-5-Phosphate, Monosodium salt 2H2O 1.0 mg, Pyridoxine Hydrochloride 1.0 mg, Cynocobalamin 1 mcg, Nicotinamide 10.0 mg, D-Sodium Pantothenate 3.0 mg, Ascorbic Acid 10.0 mg. Possible suppliers : Pharmanovo, Germany.	Bottle 500 ml	6000	1380	2040	2580	Livestock	None	Dec.99	Nov. 99	Farmers
05-13-00083	Vitamin Solution AD3EC : 1 ml contains : Vitamin A 50,000 I.U. , Vitamin D3 5,000, Vit. E 30 mg , Vit. C 100 mg.	Bottle one Lit.	4000	920	1360	1720	Livestock	None	Dec.99	Nov. 99	Farmers
05-13-00084	Cotton seed meal : press extracted and should be decorticated and toasted in powder form. For supplementary feeding dairy cattle and small ruminants for fattening.	Mt.	3000	690	1020	1290	Livestock	None	Dec.99	Nov. 99	Farmers
<i>On-Farm Supply</i>											
05-13-00085	Milk containers : stainless steel or aluminum , standard quality, for milk collection and transport.	5 liter, contains	6000	1400	2000	2600	Milk collection	None	Dec.99	Nov. 99	Farmers
05-13-00086	Milk containers : stainless steel or aluminum, standard quality, for milk collection and transport .	10 liter, contains	4000	1150	1350	1500	Milk collection	None	Dec.99	Nov. 99	Farmers
05-13-00087	Milk containers : stainless steel or aluminum, standard quality, for milk collection and transport .	20 liter, contains	2000	520	680	800	Milk collection	None	Dec.99	Nov. 99	Farmers
05-13-00088	Cold milk tank : capacity 3000 liters stainless steel, with refrigeration by two split cooling system contains a mixer inside with thermal and level cages . suggested supplier : Gasgone . Co. U.K	Complete set	1	-	1	-	Milk collection	None	Dec.99	Nov. 99	Farmers

Total Estimated Budget US\$ 2,000,000

Quantities subject to market price and/or reschedule of funds at time of procurement

15-13-00089	Blackleg vaccine	vial 50 dose	6000	2000	2000	2000	Livestock	none	Sept-00	Aug-00	Livestock farmers
15-13-00090	PPR vaccine for sheep and goats	vial 100 dose	22500	5000	7600	9900	Livestock	none	Sept-00	Aug-00	Livestock farmers
15-13-00091	Cotton seed cake	MT	3300	759	1122	1419	Livestock	none	Sept-00	Aug-00	Livestock farmers
15-13-00092	Soybean meal	MT	2300	529	782	989	Livestock	none	Sept-00	Aug-00	Livestock farmers
15-13-00093	Livestock feed premix	25 Kg pack	6000	1380	2040	2580	Livestock	none	Sept-00	Aug-00	Livestock farmers
15-13-00094	Tilmicosin injection	bottle 50 ml	5000	1150	1700	2150	Livestock	none	Sept-00	Aug-00	Livestock farmers
15-13-00095	Mobile veterinary clinic	Each	24	6	8	10	Veterinary centres	none	Sept-00	Aug-00	Livestock farmers
15-13-00096	Micro-Kjedahl Distillation apparatus	set	18	6	6	6	Veterinary centres	none	March 2001	Feb 2001	Farmers
15-13-00097	Extraction system	set	6	2	2	2	Veterinary centres	none	March 2001	Feb 2001	Farmers
15-13-00098	Balance (analytical)	set	6	2	2	2	Veterinary centres	none	March 2001	Feb 2001	Farmers
15-13-00099	Dessicator with ground flange	set	12	4	4	4	Veterinary centres	none	March 2001	Feb 2001	Farmers
15-13-000100	Dessicator cabinet	set	6	2	2	2	Veterinary centres	none	March 2001	Feb 2001	Farmers
15-13-000101	Oven with erosion protection	Unit	6	2	2	2	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000102	Oven hotbox series	Unit	6	2	2	2	Veterinary centres	none	March 2001	Feb 2001	Farmers

05-13-000103	Muffle furnace	set	3	1	1	1	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000104	Crucibles, porcelain (each lot consists of 80 pieces of various capacities/sizers)	Lot	3	1	1	1	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000105	Crucibles, nickel (each lot consists of 100 pieces of various capacities/sizers)	Lot	3	1	1	1	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000106	Cylinder with spout (each lot consists of 84 pieces of various capacities/sizers)	Lot	3	1	1	1	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000107	Sulphuric acid	Kg	30	10	10	10	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000108	Sodium hydroxide pellets	Kg	30	10	10	10	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000109	Hydrochloric acid 'AnalaR'	Litre	9	3	3	3	Veterinary centres	none	March 2001	Feb 2001	Farmers
05-13-000110	Diethyl ether GPR	Kg	15	5	5	5	Veterinary centres	none	March 2001	Feb 2001	Farmers