

SECTOR: INFRASTRUCTURE SUPPORT FOR FOOD, NUTRITION,
AGRICULTURAL AND HEALTH SECTORS

Subsector: Railways

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
	NEEDS FOR ELC. MECH ENGINEERING		
07-50-00100	Package unite air-conditioning system to be supplied and installed in existing coaches after modifications in the old system.	200	
07-50-00200	Steel tyres for rolling stock ø 920 mm. According to the specifications.	1,000	PCS
07-50-00202	Triple valves (knorr) type KEI CSL with bracket. for both wagons and coaches.	5,000	
07-50-00203	spare parts for henschel locomotives . -wheel set complete with axle bearings + gear-wheel and axle boxes.	120	
07-50-00204	Pinion C16for traction motor u008452314	200	
07-50-00205	Automatic center ocular willision type.333.270.01.00 p.n. 0917484	30	
07-50-00300	Safety glasses, laminated, with corners to drawings, with (IRR) stamp.		
07-50-00302	1220x820x8.8mm	2,000	PCS
07-50-00303	1020x820x8.8mm.	500	PCS
07-50-00304	770x820x8.8 mm.	500	PCS
07-50-00305	Safety glasses, toughened, with corners to drawings, with (IRR) stamp.		
07-50-00306	1220 x 820x 5 mm.	2,000	pcS
07-50-00307	1020 x 820 x 5mm.	500	pcS
07-50-00308	770 x 820 x 5 mm.	500	pcS
07-50-00309	890 x 350 x 6 mm.	500	pcS
07-50-00310	1070 x 300x 6 mm.	500	pcS
07-50-00311	Artificial leather for seats 140s 140 cm. wide	15,000	M
07-50-00312	Linoleum for flooring of passenger coaches,1m wide,3mm.thick	6,000	M3
07-50-00313	Formica standard sheets 4x8ft (or equivalent) (2.5-3)mm,thick.	3,000	PCS
07-50-00400	Connector socket complete ds,no.165-060.027gz-1	50	
07-50-00402	Set of electric contract for above.	20	
07-50-00403	40 w inverter for flourescnt tube input(18-32v) A.C. out put 220 v H.F	400	
07-50-00404	20w inverter for flourescent tube input (18-32v) d c. out put 220v H.F.	400	
07-50-00405	24v (22-28)v b22 25-30 w spherical vdume	600	
07-50-00406	20w flourescent lighting fitting e037.1	100	
07-50-00407	socket for flourescent tube fixture E039.1	50	
07-50-00408	Very high flexible electric single core cable 95 mm ² working vollase 1500v cost vollase 5000v , drop per amp per meter 0.45 mv max.	5,000	meter
07-50-00409	As above 185mm ² ,voltase drop per amp per meter 0.25 mv max	300	meter
07-50-00410	Water tooler compl. Capacity 50-60 l/h , mool	50	
07-50-00411	Diaphram water pump model 24v.d.c 3.5 A open flow 2.3imp. thermolly protected .m 019	50	
07-50-00412	Lighting switch 15A 250v sex terminals(RUSSEN	100	
07-50-00413	35-95 mm ² Cable shoe (Terminal)press device	2	
07-50-00414	95-185 mm ² Cable shoe (terminal)press device haydraulic .	2	
07-50-00500	RAILWAY CRANE 50 TON/16M.	10	
07-50-00502	TAMPING LINING AND LIFTING MACHINE OT TOW SLEEPERS TAM PING WNIT OUTOMATICALLY AND SUPPLIED WITH COMPWTERIZECS LASER SWRVEYING SYSTEM (NOS)	8	
07-50-00503	POWERES QANGERS-TROLLEY EQUIPPED WITH 6 TEN/m	50	
07-50-00504	TEMPERORY ROIL JOINT/ CLAMP (NOS)	6,000	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
07-50-00505	ISOLATED FISH PLATE RAIL JOINT UIC60 WITH RAILS OF LENGTH NOT LEES THAN 4 m UIC60 RAIL THIRMENT WELDING POWER SET	1,000	
07-50-00506	UIC60 THIRMET WELDING MOULDS (SET)	5,000	
07-50-00507	UIC60 THIRMENT WELDING MOULDS (SET)	6,000	
07-50-00508	DYNAMIC STABILITER	3	
07-50-00509	CONTINUOUS TRACK LAYING RELAYING TRAIN OF 100 M TRACK LENGTH MIN. (SET)	2	
07-50-00510	UIC60 SLIDE JOINT RAILS OF 18M LENGTH WITH ALL FASTENING AND BEARING PLATES	600	
07-50-00511	MOBILE BALLAST CRUSHING PLANT 150 M3/HR	2	
07-50-00512	BALLAST REGULATER MACHINE	4	
07-50-00513	BALLAST FINISHER	2	
07-50-00514	LEVEL INSTRUMENT	10	
07-50-00515	THEODOLIGHT INSTRUMENT	5	
07-50-00516	DISTOMAT INSTRUMENT	5	
07-50-00600	UIC-60 RAILS WITHOUT HOLES.	50,000	TON
07-50-00602	PANDROL TYPE FASTENINGS FOR UIC-60 RAIL (SET=2CLIP + 2SHOULDER + 2INSULATOES + 1PAD)	2,000,000	
07-50-00603	STRAND 9.3MM DIA. (7 WIRES) FOR PRESTRESSED CONCRETE SLEEPERS OF TENSILE STRENGTH 18000	5,000	TON
07-50-00700	HYDRAULIC UNIT WITH COMPLETE PIPE WORK TO HYDRAULIC CIRCUIT INCLUDING PARTS (2-25)	3	
07-50-00702	FEED PUMP-RIGHT HAND SLIDE REST.	3	
07-50-00703	FEED PUMP-LEFT HAND SLIDE REST.	3	
07-50-00704	SELECTOR SWITCH (5) POSITIONS .	3	
07-50-00705	REGAULATOR SPEED 11 B 22	3	
07-50-00706	PRESSURE ACCUMALATOR DO75-1315-014-511/25	3	
07-50-00707	FLOW-SWITCH 5 PL.	3	
07-50-00708	CONTACTOR (110) V. 90 A.	13	
07-50-00709	SOLINOID VALVE (24) V.	6	
07-50-00710	MOTOR 3 PHASE (5.5) KW. (1500)RPM.	3	
07-50-00711	MOTOR 3 PHASE (26.36) KW. (1500)RPM.	3	
07-50-00712	MOTOR 3 PHASE (0.9) KW. (1500)RPM.	3	
07-50-00713	AUXILIARY TRANSFORMER (500) VA INPUT (380)V. OUTPUT (24)V.	3	
07-50-00714	CONTROL TRANSFORMER (250)KVA INPUT (380)V. 5% ,OUTPUT(110)V.	3	
07-50-00715	RECTIFIER TRANSFORMER ,INPUT (380)V. 7.5%, UTPUT (28.5-24.5-30.5)V.	3	
07-50-00716	MASTER SWITCH (205) A	3	
07-50-00717	AUXILIARY CONTACTOR.	3	
07-50-00718	SILICON RECTIFIER .	4	
07-50-00800	SIGNALLING SYSTEM:FOR 35 RAILWAY STATION INCLUDING 5 TRACKS FOR EACH STATION .	35	
07-50-00802	1/OVER HEAD H.T 33KV CONDUCTOR ALMINUM-STEELWIRE 120/20MM^2 2/ H.T 33KV INSULATAR WITH ACCESSORIES	300 2000	KM SET
07-50-00803	SUPPLY FOR THE FOLLOWING EQUIPMENTS: 1-CABLE FINDER INSTRUMENTS 2-SIGNAL LEVELE METER 2MHZ SELECTIVE 3-MAGNET L.B TELEPHONE SETS "SELF CHARGING BATTERIES" 4-PORTABLE BATTERY LAMP WITH CHARGER{FOR RAILWAY USE}	10 10 100 1500 1000 1000	SET SET SET SET SET SET

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
07-50-00804	CABLES FOR SIGNALLING (OUTDOOR STATION) TYPE (2Y2YY)	20	KM
	60 C * 1.4	15	KM
	48 C * 1.4	35	KM
	37 C * 1.4	40	KM
	30 C * 1.4	30	KM
	24 C * 1.4	10	KM
	19 C * 1.4	8	KM
	14 C * 0.9	15	KM
	10 C * 1.4	40	KM
	7 C * 0.9	40	KM
	4 C * 1.4	25	KM
	2 C * 1.4	10	KM
	14 C * 1.4	25	KM
	7 C * 1.4		
07-50-00900	A-Set of packing for telescopic jack 10/20T. Height 512 mm. Stroke 691mm.	20	SET
07-50-00902	B-Set of packing for telescopic jack 40/2T, H300mm.strok 273mm	15	SET
07-50-00903	C-Set of packing for telescopic jack 60/30T.H460mm. Stroke 560mm.	30	SET
07-50-00904	D-Set of packing for telescopic jack 60/30T, H520mm.stroke 210mm.	50	
07-50-00905	E-Set of packing for telescopic jack 120/60T, H435mm.stroke 494 mm.	60	
07-50-00906	F-Set of packing for telescopic jack 120/60T, H250mm.stroke 175mm.	25	
07-50-00907	G-Set of packing for displacing jack 10/6T	60	
07-50-00908	H-Set of packing for hose coupling	50	
07-50-00909	I-Set of packing for return valve	15	
07-50-00910	J-Set of packing for hand pump	10	
07-50-00911	K-Set of fitting for high pressure hoses	100	
07-50-00912	L-Protecting plug for the loose part of coupling	50	
07-50-00913	M-Protecting plug for the loose part of Hose Coupling complete with cable and rings .	50	
07-50-00914	N-Metal screw cup for fixed part of yack	50	
07-50-00915	O-Metal screw cup for fixed part of yack	50	
07-50-00916	P-Hydraulic oil BP ENERGOL HLP80 250C/S OR	100	LITER
07-50-00917	Q-Groove key KW 1-14-1-10-02-2	5	
07-50-00918	R-Socket wrench KW 1-114-1-0-9-21-02	5	
07-50-00919	S-Carbide tips for hegensschiedt wheel. Lath	5,000	
07-50-01000	CRANE 30 -TON ON ROAD	30	
07-50-01002	FORK LIFT 40-50 TON FOR CONTAINER	10	
07-50-01003	PICHUP DOUBLE CABIN	50	
07-50-01004	LAND CRUSER	30	
07-50-01005	120 TONNES MOBILE CRANE ON ROAD	2	
07-50-01006	Low loader 120 tones	2	
07-50-01007	Lorry 10-15 tones With 5 tones crane	20	
07-50-01008	Jack hummer	10	
07-50-01009	TIPPING TRUCK 25 TONSE	50	
07-50-01010	BULLDOZER DIO WITH ROOLER	6	
07-50-01011	SHOVELS 2-2.5 M ³	30	
07-50-01012	CRAWIER SHOVELS 2-2.5 SHOVELS	10	
07-50-01013	WATER TANK LORRIES	15	
07-50-01014	SETS OF COACH WASHING SETS WITH BRUSHER WITH REQUIRED ECCESORIES	5	
07-50-01015	FUEL OIL TANK LORRIES	10	
07-50-01016	LIGHTING SETS	30	
07-50-01017	FIRE FIGHTING VEEHICLES	110	
07-50-01018	FIRE EXTINGUISHERS	1,500	
07-50-01019	REFRIGERATORS	1,500	
07-50-01020	Diesel generator sets with spare parts	75	units

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
07-50-01100	MAIN LINE DIESEL ELECTRIC LOCOMOTIVE, MAX,SPEED 160 KM/HR. PERFORMANCE 300 TON PASSENGER TRAIN @ 140 KM/HR. AND 2400 TON GOODS TRAIN @ 70 KM/HR. ON LEVEL .ACCORDING TO THE DETAILED SPECETICATIONS .	50	
07-50-01102	A/ELECTRIC MULTIPLE UNIT TRAIN,200-250KM/HR. ACCORDING TO THE SPECEFICATIONS. B/ELECTRICAL TRANSMISSION RAILWAY LINE OF 250KM	3	sets
07-50-01103	A/COMPLETE BOGIE FOR PAS.COACHS.	160	Pairs
07-50-01104	B/COMPLETE BOGIE FOR P.L.V.	40	Pairs
07-50-01105	RE-RAILING CAR(RE-RAIL &.ROAD)	10	
07-50-01106	AIR CONDITIONING PACKGE UINTES		
07-50-01107	Materials for passenger coaches		
07-50-01108	Electrical parts for passenger coaches		
07-50-01109	NEEDS FOR CIVEL ENGINEERING		
07-50-01110	TRACK MATREAL		
07-50-01111	SPARE PARTS FOR TYPE HEG.MACHINES (HIGH-PERFORMANCE WHEEL SET LATH TYPE 170,106		
07-50-01112	SIGNALLING and TELECOMMUNICATION REQUIRMENTS		
07-50-01113	SPARE PARTS FOR (MFD) RERAILING EQUIPINEMT AND		
07-50-01114	welding for UIC 60 PLA/CS grade 900	5,000	pcs
07-50-01115	box of 100 welding brands	51	pcs
07-50-01116	luting past (10kg bucket)	1,000	pcs
07-50-01117	sheated crucible	1,480	pcs
07-50-01118	complete preheater railtech 22 holes	20	pcs
07-50-01119	preheater support	20	pcs
07-50-01120	flash guard for propane regulator	20	pcs
07-50-01121	flash guard for poxygene regulator	20	pcs
07-50-01122	flash back for arrester for propane mixer	20	pcs
07-50-01123	flash back for arrester for oxygene mixer	20	pcs
07-50-01124	propane hoses	20	pcs
07-50-01125	oxygen hoses	20	pcs
07-50-01126	propane regulator	20	pcs
07-50-01127	oxygene regulator	20	pcs
07-50-01128	complete set up sheated crucible with crucible support	20	pcs
07-50-01129	clamp assembly system	20	pcs
07-50-01130	crucible support frame	20	pcs
07-50-01131	axial crucible stand	20	pcs
07-50-01132	set of two side mould frames	20	pcs
07-50-01133	bottom plate	20	pcs
07-50-01134	self tapping thimble rod	20	pcs
07-50-01135	slag tray	40	pcs
07-50-01136	HC 355 rail machine complete	20	pcs
07-50-01137	steel wedges	20	pcs
07-50-01138	1 meter straight edge rule		pcs
07-50-01139	gap gauge	20	pcs
07-50-01140	hydraulic manual weld shearing machine	20	pcs
07-50-01141	pair of shearing blades	200	pcs
07-50-01142	profile grinding machine	20	pcs
07-50-01143	1 meter bevelled edge rule	20	pcs
07-50-01144	grinding wheels	15,000	pcs
07-50-01145	electronic timer	20	pcs
07-50-01146	thermometer for rail	50	pcs
07-50-01147	felters for wear (bos of 30)	20	pcs