

SECTOR:  
Subsector: NATURAL RUBBER  
PROJECT or  
TITLE:

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-06-00001	NATURAL RUBBER SMR-20 ( NON-MASTICATION	500 MT	
01-06-00002	SYNTHETIC RUBBER :-		
01-06-00003	SBR-1502	500 MT	
01-06-00004	BR-CIS	300 MT	
01-06-00005	BUTYL RUBBER	100 MT	
	<b>CARBON BLACK :-</b>		
01-06-00007	N-326	400 MT	
01-06-00008	N-375	300 MT	
01-06-00009	N-660	300 MT	
01-06-00010	ZINC OXIDE NODULAR ( 0.25% MAXIMUMLEAD)	150 MT	
01-06-00011	BLADDER FOR TYRE MOULD :-		
01-06-00012	SIZE 13" ( 305-457-280)	750 NO.	
01-06-00013	SIZE 14" (305-502-300)	250 NO.	
	TYRE MOULDS :-		
01-06-00015	SIZE 175/70/R13	3 NO	
01-06-00016	SIZE 195/70 R14	2 NO	
01-06-00017	SIZE 750 R 16 C	2 NO	
01-06-00018	SIZE 650 R 16 C	2 NO	
	AUXILIARY PARTS FOR TYRE BUILDING MACHINE :-		
01-06-00020	TYRE BUILDING DRUM FOR PASSENGER SIZE	8 NO.	
01-06-00021	TYRE BUILDING DRUM FOR PASSENGER SIZE 14"	3 NO.	
01-06-00022	SPACERES FOR BUILDING DRUM SIZE 13"	10 NO.	
01-06-00023	SPACERES FOR BUILDING DRUM SIZE 14"	11 NO.	
01-06-00024	BEED FORMER FOR 2 nd STAGE TYRE BUILDING	20 SET	
01-06-00025	MACHINE M/C RS 1216 SIZE 13"		
01-06-00026	BEED FORMER FOR 2nd STAGE TYRE BUILDING		
01-06-00027	MACHINE M/C RS 1216 SIZE 14"	10 SET	
	SPARE PARTS FOR HYDRAULIC SYSTEM :-		
01-06-00028	DIRECTIONAL SPOOL VALVE	58 NO.	
01-06-00029	HYDRAULIC ACCUMULATOR	20 NO.	
01-06-00030	HYDRAULIC PUMPS	19 NO.	
01-06-00031	HYDRAULIC SYLINDERS	84 NO.	
	ELECTRICAL SPARE PARTS :-		
01-06-00032	DC DRIVES FOR VARIOUS MACHINES	42 NO.	
01-06-00033	POWER CONTRACTORS ( MOTOR CONTRACTORS)	1084 NO.	
01-06-00034	CONTROL RELAYS FOR VERIOUS MACHINES	2250 NO.	
01-06-00035	CLIP-ON AUXILIARY CONTACT BLOCKS	800 NO.	
01-06-00036	PROGRAMMABLE TEMPERATURE CONTROLLER	45 NO.	
01-06-00037	TRANSFORMER TYPE COOLING OIL POWER : 4000 KVA	3 NO.	
01-06-00038	LABORATORY EQUIPMENTS FOR TESTING RAW		
	PUMPS :-		
01-06-00039	* BOILER FEED WATER PUMP WITH MOTOR IN	4 PCS	
01-06-00040	BASE H: 210 M , Q : 34.7 M3/ hr		
01-06-00041	*CHILLED WATER RETURN PUMP WITH MOTOR IN ONE	2 NO.	
	BASE H:40M Q: 550 M3 /hr		
01-06-00042	* EFFLUENT PUMP WITH MOTOR IN ONE BASE	2 NO.	
01-06-00043	H : 60M Q: 150 M3/hr		
01-06-00044	*HIGH PRESSURE HOT WATER CIRCULATION	2 NO.	

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	WITH MOTOR IN ONE BASE H: 270 M , Q : 30 M3/hr		
01-06-00045	*COOLING WATER CIRCULATION PUMPS FOR CHILLER	2 NO.	
	WITH MOTOR IN ONE BASE H: 21 M Q: 670 M3/hr		
01-06-00046	*HYDRAULIC WATER PUMP WITH MOTOR IN ONE BASE	2 NO.	
	H: 290 M , Q:78 M3 /hr		
01-06-00047	*CHEMICAL CLEANING PUMP WITH MOTOR IN ONE BASE	2 NO.	
	H: 50-70M Q: 10-15 M3/hr		
01-06-00048	*BOILER FEED WATER CENTRIFUGAL PUMPS COMPLETE	2 NO.	
	WITH MOTOR H: 300 M Q: 4-6M3/hr		
	SPAR PARTS :-		
01-06-00049	*DIAPHRAM OF CONTROL VALVE FOR AIR COMPRESSOR	100 NO.	
01-06-00050	*GASKETS OF WATER HEAT EXCHANGER	34 NO.	
01-06-00051	*LEVEL INDICATOR FOR HOT WATER	20 SET	
01-06-00052	*VERIOUS BEARINGS	1075 NO.	
01-06-00053	*SPARE PARTS FOR LIGHTING	100 NO.	
01-06-00054	*ELECTRICAL SPARE PARTS FOR AIR CIRCUIT BREAKER	106 NO.	
01-06-00055	*ELECTRICAL SPARE PARTS FOR CABLES	4000 NO.	
	VALVES :-		
01-06-00056	*VALVES FOR , BOILERS , STEAM TRAPS FUEL OIL	688 NO.	
01-06-00057	CHILLED WATER , C.C.W. HIGH PRESSURE HOT WETER		
01-06-00058	, COMPRESSED AIR		
01-06-00059	EQUIPMENT AND MACHINARY TO BE SUPPLIED FOR		
01-06-00060	COMPELETION OF REAR TRACTOR TYRE :-		
01-06-00061	EXTRUDER	1 NO.	
01-06-00062	EXTRUDER UNIVERSAL HEAD	1 NO.	
01-06-00063	HEAD TOOLS	1 SET	
01-06-00064	TREAD MANIPULATOR	1 NO.	
01-06-00065	BEAD APEXING AND FILLERING MACHINE	1 NO.	
01-06-00066	TREAD JOINT STITCHER MACHINE	1 NO.	
01-06-00067	ELECTRIC PANEL	1 NO.	
	BLADDERS :-		
01-06-00068	*16.9/ 14-30"	250 NO.	
01-06-00069	*16.9/15-30"	250 NO.	
01-06-00070	* 1609/14-34"	250 NO.	
01-06-00071	ELECTRICAL SPEAR PARTS	59 NO.	
01-06-00072	CUTTING UNIT	1 NO.	
01-06-00073	FOUR ROLL CALENDER LINE TO PROCESS THE FOLLOWINGS:-	1 NO.	
	RUBBER SHEETS FOR PRODUCING OF V-BELTS		
	RUBBER SHEETS ( WIDTH 1250 mm )		
01-06-00074	TOOLING REQUIRED FOR SIDE WALL EXTRUSION LINE FOR	2 SET	
	EACH TYPE OF TYRES CAR AND LIGHT TRUCK		
	SPEAR PARTS FOR EXTRUTION LINES ENCLUDING :-		

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CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-06-00075	DC. DRIVES :- KW (100190)	29 NO.	
01-06-00076	LOAD CELLS :- 15-100 KG	13 NO.	
	FORK LIFTS :-		
01-06-00077	FORK LIFT :- 3 TON	3 NO.	
01-06-00078	FORK LIFT :- 5 TON	2 NO.	
01-06-00079	FORK LIFT :- 10 TON	2 NO.	
01-06-00080	VEHICLES :- ( LOAD 8 TON )	3 NO.	
01-06-00081	CARS :- FOR EXTERNAL TYRES TEST .	2 NO.	
01-06-00082	TRAILORS :- ( LOAD 35 TON )	3 NO.	
01-06-00083	NATURAL RUBBER FOR TYRE PRODUCTION	2,555	
01-06-00084	NYLON TEXTILE FOR TYRE PRODUCTION	665	
01-06-00085	1402 F100		
01-06-00086	1402 F 75		
01-06-00087	BUTYL RUBBER ISOBUTYIENE- ISOPRENE	110	
01-06-00088	COPOLYMER FOR TYRE PRODUCTION		
01-06-00089	CARBON BLACK FOR TYRE PRODUCTION	1,500	
01-06-00090	ISAF N220		
01-06-00091	HAF N330		
01-06-00092	FEF N550		
01-06-00093	SRF N762		
01-06-00094	SYNTHETIC RUBBER FOR TYRE PRODUCTION	500	
01-06-00095	BEAD WIRE FOR TYRE PRODUCTION	300	
01-06-00096	MACHINE AND SPARE PARTS FOR TYRE PRODUCTION	17	
01-06-00097	A- PRESS WITH SPARE PARTS	2	
01-06-00098	B- TYRE BUILDING MACHINE WITH SPARE PARTS	2	
01-06-00099	C- CONTROL VALVES ASSEMBLY	130	
01-06-00100	D- SPARE PARTS	DIFFERT	
01-06-00101	E- MATER PUMPS WITH ITS SPARE PARTS	12	
01-06-00102	F- LAND CRUSER CAR	6	
01-06-00103	G- FORK LIFT (3) TON	5	
01-06-00104	H- TYRE BUILDING DRUMS	5	
01-06-00105	FIELD CARS (PICK UP & STAHION)	50	
01-06-00106	RAW MATERIAL FOR SPARK PLUGS	2,500,592	UNIT