

TG #2, MW-191 Gas Turbine Parts List for disposal.

Sl. No.	Part Name	Quantity	Remarks
1	ROTOR ASSEMBLY-Axial Air COMPRESSOR & TURBINE	1 no.	
2	TURBINE CASING (Associated with axial air compressor, diaphragm, blade ring, transition piece, combustor, nozzle, compressor bleed assembly, torque tube cover assembly etc and turbine casing)	1 set 2 halves	
3	INLET MANIFOLD ASSEMBLY	1 set)	
4	INLET CASING ASSEMBLY	2 set(2 halves)	
5	BEARING with Housing Assembly –TURBINE & COMPRESSOR (9" X 9")	2 set(4 halves)	
6	CLUTCH DRUM ASSEMBLY	1 set	
7	THRUST BEARING ASSEMBLY- WITH RETAINING RING	1 set	
8	Bedplate of Turbine	1 Nos.	
9	SUPPORT ASSEMBLY-COMPRESSOR SIDE	2 nos.	
10	Exhaust Cover	1set(2 halves)	DAMAGED
11	SUPPORT ASSEMBLY- TURBINE SIDE	1 set.	
12	Exhaust Duct leading to Chimney	1 set	DAMAGED
13	TURBINE INLET DUCT to Air Filtration Unit	1 no.	
14	EXHAUST SILENCER SYSTEM	1 set	DAMAGED
15	EXHAUST HEAT CHIMNEY	1 no.	DAMAGED
16	MAIN LUBE OIL PUMP	1 set	
17	AC AUX. LUBE OIL PUMP	1 set	
18	DC. AUX LUBE OIL PUMP	1 set	
19	LUBE OIL COOLER ASSEMBLY	1 set	
20	LUBE OIL STRAINER/FILTER ASSEMBLY	1 set	
21	LUBE OIL PIPING ASSEMBLY(as original)	1 set	
22	LUBE OIL RESERVOIR Alongwith Bedplate of Oil Reservoir and Auxiliaries	1 no.	
23	DIESEL ENGINE ASSEMBLY WITH SILENCER	1 set	
24	AIR COMPRESSOR (INSTRUMENTAL AIR) WITH VESSEL	1 no.	
25	CLUTCH AIR COMPRESSOR WITH VESSEL	1 no.	
26	PARTS OF COMPRESSOR END COUPLING (coupling cover)	1 set(2 halves)	
27	PARTS OF TURBINE END COUPLING (JACKSHAFT AND jackshaft cover)	1 set (2 halves)	

28	PARTS OF REDUCTION GEAR Assembly (Gear, Pinion, coupling)	1 set	
29	AUXILIARY GEAR ASSEMBLY	1 set	
30	TURNING GEAR ASSEMBLY	1 set	
31	OVERSPEED TRIP DEVICE	1 set	
32	INTAKE AIR FILTER UNIT	1 set	
33	GAS THROTTLE VALVE	1 set	
34	CONTROL VALVE	7 nos	
35	FUEL GAS PIPING(as original)	1 set	
36	AIR CKT PIPES AND TUBING(as original)		
	MISCELLANEOUS ITEMS		
1	TURBINE STAND	1 no.	
2	TURBINE ROTOR WITH COVER	1 no.	
3	Overhead Crane Turbine house (Khandelwal SWL 40/5 tonnes)	1 no.	
4	Monorail Crane Gas compressor house	1 no.	

TG #3, MW-191 Gas Turbine Parts List for disposal.

Sl. No.	Part Name	Quantity	Remarks
1	ROTOR ASSEMBLY-Axial Air COMPRESSOR & TURBINE	1 no.	
2	TURBINE CASING (Associated with axial air compressor, diaphragm, blade ring, transition piece, combustor, nozzle, compressor bleed assembly, torque tube cover assembly etc and turbine casing).	1 set 2 halves	
3	INLET MANIFOLD ASSEMBLY	1 set)	
4	INLET CASING ASSEMBLY	2 set(2 halves)	
5	BEARING with Housing Assembly –TURBINE & COMPRESSOR (9" X 9")	2 set(4 halves)	
6	CLUTCH DRUM ASSEMBLY	1 set	
7	THRUST BEARING ASSEMBLY- WITH RETAINING RING	1 set	
8	Bedplate of Turbine	1 NOS	
9	SUPPORT ASSEMBLY-COMPRESSOR SIDE	2 nos	
10	Exhaust Cover	1set(2 halves)	
11	SUPPORT ASSEMBLY- TURBINE SIDE	1 set.	
12	Exhaust Duct leading to Chimney	1 set	
13	TURBINE INLET DUCT to Air Filtration Unit	1 no.	
14	EXHAUST SILENCER SYSTEM	1 set	
15	EXHAUST HEAT CHIMNEY	1 no.	
16	MAIN LUBE OIL PUMP	1 set	

17	AC AUX. LUBE OIL PUMP	1 set	
18	DC. AUX LUBE OIL PUMP	1 set	
19	LUBE OIL COOLER ASSEMBLY	1 set	
20	LUBE OIL STRAINER/FILTER ASSEMBLY	1 set	
21	LUBE OIL PIPING ASSEMBLY(as original)	1 set	
22	LUBE OIL RESERVOIR Along with Bedplate of Oil Reservoir and Auxiliaries	1 no.	
23	DIESEL ENGINE ASSEMBLY WITH SILENCER	1 set	
24	AIR COMPRESSOR (INSTRUMENTAL AIR) WITH VESSEL	1 no.	
25	CLUTCH AIR COMPRESSOR WITH VESSEL	1 no.	
26	PARTS OF COMPRESSOR END COUPLING (coupling cover)	1 set(2 halves)	
27	PARTS OF TURBINE END COUPLING (JACKSHAFT AND jackshaft cover)	1 set (2 halves)	
28	PARTS OF REDUCTION GEAR Assembly (Gear, Pinion, coupling)	1 set	
29	AUXILIARY GEAR ASSEMBLY	1 set	
30	TURNING GEAR ASSEMBLY	1 set	
31	OVERSPEED TRIP DEVICE	1 set	
32	INTAKE AIR FILTER UNIT	1 set	
33	GAS THROTTLE VALVE	1 set	
34	CONTROL VALVE	7 nos.	
35	FUEL GAS PIPING(as original)	1 set	
36	AIR CKT PIPES AND TUBING(as original)		

Gas Compressor Unit-1,Unit-2 & Unit-3,Ingersol -Rand 2 RDH2 model**Parts List for disposal.**

Sl. No.	PART NAME	QUANTITY	REMARKS
1	Skid Assembly	3 nos	
2	Cylinder Frame	6 nos	
3	Cylinder Support	6 nos	
4	Cylinder Outer head Assembly	6 nos	
5	Crankcase	3 nos	
6	Crankshaft	3 nos	
7	Crankshaft oil seal	3 nos	
8	Main Bearing	3 nos	
9	Connecting Rod	6 nos	
10	Crosshead Assembly	6 nos	
11	Yoke and Yoke support Assembly	6 nos	
12	Frame Oil cooler & filter Assembly	3 set	
13	Piston 23 "	3 nos	
14	Piston 13"	3 nos	
15	Piston Rod assembly	6 nos	
16	Valves Assembly	20 nos	
17	Valves cover	20 nos	
18	Flange hub (coupling Assembly)	3 sets	
19	Scrubber (1st stage suction)	3 nos	
20	Scrubber (2nd stage suction)	3 nos	
21	Bottles (suction and discharge)	12 nos	
22	General assembly of Gas piping	3 set	
23	Inlet Manifold Assembly	3 set	
24	Discharge Manifold Assembly	3 set	
25	Aux. water piping Assembly	3 set	
26	Frame pre-lube oil piping	3 set	
27	Gate Valve (Gas inlet)	3 no.	
28	Actuator mounting (Fisher)	3 nos	
29	Air- X -Changers Assembly	3 nos	
30	Air- X -Changers Fan assembly	3 sets	

Gas Compressor Unit- 4 & Unit-5, Ingersol -Rand 2 RDH2 model Parts List for disposal.

Sl. No.	PART NAME	QUANTITY	REMARKS
1	Skid Assembly	2 nos	
2	Cylinder Frame	4 nos	
3	Cylinder Support	4 nos	
4	Cylinder Outer head Assembly	4 nos	
5	Crankcase	2 nos	
6	Crankshaft	2 nos	
7	Crankshaft oil seal	2 nos	
8	Main Bearing	2 nos	
9	Connecting Rod	4 nos	
10	Crosshead Assembly	4 nos	
11	Yoke and Yoke support Assembly	4 nos	
12	Frame Oil cooler & filter Assembly	2 set	
13	Piston 26 "	1 no	1 damaged piston in turbine house
14	Piston 16"	2 nos	
15	Piston Rod assembly	4 nos	
16	Valves Assembly	48 nos	
17	Valves cover	48 nos	
18	Flange hub (coupling Assembly)	2 sets	
19	Scrubber (1st stage suction)	2 nos	
20	Scrubber (2nd stage suction)	2 nos	
21	Bottles (suction and discharge)	8 nos	
22	General assembly of Gas piping	2 set	
23	Inlet Manifold Assembly	2 set	
24	Discharge Manifold Assembly	2 set	
25	Aux. Water pump Assembly	2 set	
26	Aux. water piping Assembly	2 set	
27	Pre-lube oil pump Assembly	2 set	
28	Frame pre-lube oil piping	2 set	
29	Gate Valve (Gas inlet)	2 no.	
30	Actuator mounting (Fisher)	2 nos	
31	Air- X -Changers Assembly	2 nos	
32	Air- X -Changers Fan assembly	4 sets	

Westinghouse Corporation Limited make spares of Phase-I Powerhouse, LTPS.

Sl. No.	Name of spare part /material description	Qty	Unit
1	Pipe Bender	1	no
2	Pully	4	nos.
3	Gland Packing Asbestos	5	kg
4	Gland Packing Lubricated	5	kg
5	Valve Overspeed trip	1	no
6	Valve Isolation Fuel Gas	1	no
7	Throttle Valve	1	no
8	Valve Assy	1	no
9	Friction Shoe	1	set
10	Diaphragm 30	6	nos.
11	Top Diaphragm Assembly	10	nos.
12	Bottom Ring Assembly	3	nos.
13	Center Casting and nozzle assembly	3	nos.
14	Bellow Frame (Alluminium)	3	nos.
15	Pressure Regulator	1	no
16	Seal oil 10.53	1	no
17	Dome air guide	6	nos.
18	Housing assembly Bearing	1	no
19	Bellow Assembly	3	nos.
20	Spring charging motor	3	nos.
21	Deltroy fluid	4	nos.
22	Amot (Thermostat Electrical)	3	nos.
23	Barsdale Valve	2	nos.
24	Spring flat	2	nos.
25	Screw Set .650	6	nos.
26	Screw Set .750	12	nos.
27	Pressure switch 15 to 100 psi	3	nos.
28	Pressure Controller Regulator	1	set
29	Spring release Coil 125 V DC	5	nos.
30	Piston Ring	6	nos.
31	Hex Bolt	15	nos.
32	Nut hex (spl)	15	nos.
33	Top Diaphragm Assembly	3	nos.
34	O Ring	6	nos.
35	Gasket Relay	6	nos.
36	RDH/G/Com	6	nos.
37	O Ring	6	nos.
38	Beldan Pivot pin SST	3	nos.
39	Washer SPH Male 0750	6	nos.
40	Gasket (Neo)	24	nos.
41	Screw Set 843	6	nos.
42	Screw	4	nos.
43	Screw Spring set	6	nos.
44	Filter Element	12	nos.
45	Exchanger of diaphragm	10	nos.
46	Screw set .750	8	nos.

47	Drain valve	6	nos.
48	Bellow Assembly	2	nos.
49	Pin Blade lock R-5	6	nos.
50	Washer spherical	6	nos.
51	Range spring 6-30 psi	3	nos.
52	Valve plug S	5	nos.
53	Top Diaphragm Assembly	3	nos.
54	Bellow Assembly-30	2	nos.
55	Top Diaphragm Assembly	3	nos.
56	Gasket	6	nos.
57	Gasket STD	6	nos.
58	Switch MOC	1	no.
59	Megavar Meter	1	no.
60	Voltmeter type KA-241	2	nos.
61	Ammeter 0-1200 A	2	nos.
62	Valve Check 50	2	nos.
63	Type 83 Relay	1	no.
64	Pivot point 416 SST	3	nos.
65	O Ring Neutral	12	nos.
66	Diaphragm assembly	8	nos.
67	Screw CPSO Head 25-20x0.500	24	nos.
68	Nozzle SST 3582 screw	2	nos.
69	Bellow Pivot pin	2	nos.
70	Relay Gasket STD	6	nos.
71	Top Diaphragm Assembly	2	nos.
72	Gasket	24	nos.
73	Range spring 3-15 PSIG	3	nos.
74	Screw Refacing 250-20 x 31	4	nos.
75	Valve	4	nos.
76	Nut Hex	4	nos.
77	Washer lock	5	nos.
78	Washer	8	nos.
79	Service Kit	3	set
80	Temperature Transmitter	3	nos.
81	Seal Oil (inner and outer)	1	set
82	Temperature Sensing Relay	1	nos.
83	Pressure Switch	2	nos.
84	Megavor 20-0-20 meter-750	1	set
85	Nut Hex	1	no.
86	Seal Oil Inner&Outer	1	set
87	Cone gear (turning)	1	no
88	Cone Worm (Secondray) turning Gear	1	no
89	Coupling Flex (MOP)	1	Set
90	Screw	6	nos.
91	Shim	2	nos.
92	Shoe pin	22	nos.
93	Pin special .25 x 94	3	nos.
94	Weight trip	2	nos.
95	Assembly spring	18	nos.
96	Shim	2	nos.
97	Spring	3	nos.
98	Screw set .250-20	8	nos.

99	Spring Tension	3	nos.
100	Lockwire	10	nos.
101	Elbow 000092 x 006	2	nos.
102	Bolt Hex heavy .75x3.25	4	nos.
103	V Ring Packing set	1	set
104	Piston Ring	1	set
105	Valve Plug	1	set
106	Lower Gasket Seat Ring	1	set
107	Gasket Set	1	set
108	Packing set	2	set
109	Seal Ring	1	set
110	Back up Ring	1	set
111	Groove pin	2	set
112	Upper	1	set
113	Plug steam assembly	1	set
114	Plug	4	nos.
115	Diaphragm Nitrilte 30	6	nos.
116	ATC Timer 125 VAC	3	nos.
117	Solonoid valve	3	nos.
118	Energy meter 3 phase	1	no
119	Oil Seal Pedestal Bearing	1	set
120	Connections Kit	1	set
121	Washer Lock	5	nos.
122	Washer	8	nos.
123	Universal MTG	1	no.
124	Valve Block B	3	nos.
125	Upper Spiral wound gasket	1	no.
126	O Ring 45 Nitrile	5	nos.
127	Upper Cage Gasket	1	no.
128	Back O Ring nitrile	1	no.
129	Seal Ring Carbon	1	no.
130	Piston Ring	1	no.
131	O Ring Nitrile 40 34	20	nos.
132	Gasket Set	1	set
133	Lower seat ring	1	no.
134	O Ring	1	no.
135	Seat Ring	1	no.
136	Seat Ring metal	1	no.
137	Gasket Kit	1	set
138	Seat Ring	2	nos.
139	Valve Plug	1	no.
140	Valve plug Steam	1	no.
141	Valve plug	1	no.
142	O Ring nitrile 45	10	nos.
143	Stem Plug	1	no.
144	Groove pin	1	no.
145	Valve plug & Stem pin	1	Set
146	Interlock-1NO-INC	3	Set
147	Ignitor plug	8	Set
148	Channel Straight Joint	5	Set
149	GRN Lug 8 to 4	7	Set
150	Tepcon condrive	1	Set

151	Locktite 277	1	Set
152	Locktite 242	6	Set
153	Channel tee	2	Set
154	Conduit Connector 075	1	Set
155	Channel Elbow	4	Set
156	Bolt Stud	16	nos.
157	Bolt HX hd	1	set
158	Universal MTG-B	1	no.
159	Plug	1	no.
160	Nut Hex	4	nos.
161	Gasket FLC Talli	1	no.
162	Gasket FLC Talli	1	no.
163	Bolt Hex Hd	4	set
164	Bolt stud	6	set
165	Valve support	1	no.
166	Valve support	2	nos.
167	Power supply cord	1	no.
168	Heater Element	6	nos.
169	Volt Meter (0-500V)	1	no
170	Computer Paper	5	pkt
171	Interlock -11C	3	nos.
172	Electrical Interlock-2	2	nos.
173	Clamp pipe	1	No.
174	Selector Switch	1	No.
175	Universal MTG	1	No.
176	Spring Ignition	26	nos.
177	Operating coil	3	nos.
178	Vibration cable	2	nos.
179	Vibration cable repair kit	1	Set
180	Nut Hex Heavy 0.75mm	40	nos.
181	Resistor 400 watt	3	nos.
182	Motor Connect High Voltage fuse	3	nos.
183	Magnetic Ballast	3	nos.
184	Main Contact	12	nos.
185	Thermocouple type J	11	nos.
186	Stud Coupling 1.25 x 8.00	10	nos.
187	Stud Coupling .75 x 5.00	16	nos.
188	Shaft FF2-Flexible Grinder	1	no
189	Drill Bit Sharpening Device	1	no
190	Socket HD Screw 1" x 2¾"	22	nos.
191	Socket HD Screw 1" x 3¼"	53	nos.
192	Socket HD Screw 1" x 3¼"	6	nos.
193	Nut Extension 1.25 x 3.25	6	nos.
194	Generator Coupling bolt with 2 nut	13	sets
195	Bolt stud	5	nos.
196	Bolt stud	8	nos.
197	Motor Turning Gear	1	no.
198	Nut Hex special 1.500-8	12	nos.
199	Bolt & Nut full threaded 4.5x1.9	60	nos.
200	Screw Brass 0.8 x 3.2	80	nos.
201	Alen Key Bolt with Hole 50.2 x 10.04	20	nos.
202	Hex Bolt 40.8 x 10.5	15	nos.

203	Alen Key Screw 90.5 x 30.5	12	nos.
204	Alen Key Bolt 134.42 x 12	20	nos.
205	Stud with Nut Coupling 120.8 x 20.0	45	nos.
206	Exhaust Cycl. Bolt	4	nos.
207	Hex Bolt Half Threaded 140.2 x 20.10	8	nos.
208	Bolt Hex 17.8 x 2.25	40	nos.
209	Bolt Hex 90.9 x 10.7	6	nos.
210	Nut Extension 3.25	35	nos.
211	ITP Connecting	15	nos.
212	Alen Key 70.7 x 10.7	5	nos.
213	Alen Key 40.7 x 10.4	71	nos.
214	Jack Shaft Cover	1	no
215	Alen Key 90 x 20.4	7	nos.
216	Bolt Hex Head	10	nos.
217	Alen Key Screw 1.25 x 3.0	4	nos.
218	Hex Bolt 70.9 x 10.5	1	nos.
219	Bolt Hex 90.5 x 20.4	9	nos.
220	Shaft Bolt	9	nos.
221	A.C. Kilo voltmeter 0-150KV	1	nos.
222	A.C. Ammeter 0-200A	1	nos.
223	Volt Meter 0-500	2	nos.
224	Ammeter 0-600	2	nos.
225	O-Ring	10	nos.
226	O-Ring	5	nos.
227	Adjustment band	4	nos.
228	Reset r. valve	2	nos.
229	Plug, bal.	1	no.
230	Plug, bal.	1	no.
231	Seat Ring	1	no.
232	SLEV	2	nos.
233	Seat	3	nos.
234	O-Ring Brasso	3	nos.
235	STEM, Plug	2	nos.
236	STEM, Plug	1	no.
237	Repair Kit	2	set
238	Spring set	4	set
239	Repair Kit	11	set
240	O-Ring Brasso	3	nos.
241	O-Ring	8	nos.
242	Bezel	10	nos.
243	kit	5	nos.
244	Ammeter Balance Measuring instrument	1	no.
245	Amot Contact Thermoswitch	2	nos.
246	Repair kit	1	pkt.
247	E-Gasket	3	nos.
248	Calibration	4	nos.
249	Ring piston	1	no.
250	Air connection tube	2	nos.
251	O-Ring	10	nos.
252	Spring set	6	nos.
253	Ring piston	1	no.
254	Seat ring	1	no.

255	Wiper,upper 3/8 STEM	1	no.
256	Gasket	6	nos.
257	Packing set	1	no.
258	O-Ring	10	nos.
259	Packing set	2	nos.
260	Time Totalizer	5	nos.
261	Coil DC 230V L&T	6	nos.
262	Breather Filter	5	nos.
263	Thermo Element	5	nos.
264	PVC Fan AC Motor Blade	1	no
265	Connectors	19	nos.
266	DB Box	1	nos.
267	Voltage Dropping Assy	2	nos.
268	Relief Spring	1	no
269	Knob with long stem	12	nos.
270	Nut Lock	24	nos.
271	Dial 0-110 square root	3	nos.
272	Solenoid Valve 3 ways	1	nos.
273	Solenoid Valve 1 way	3	nos.
274	Solenoid Valve 125DC	1	nos.
275	ASCO Red Hat Valve	2	nos.
276	Pressure Switch 0-31 PSI	1	no
277	Solenoid Valve	1	no
278	MPG Bracket	3	nos.
279	CYLINDER LP 5" T LINE	2	nos.
280	CYLINDER HP 2" 7T2	2	no
281	CRANK SHAFT W/BUSH 7100	1	no.
282	CYLINDER HP 3.1/2" T LINE	2	nos.
283	VALVE SAFETY 1/4 X 60	2	nos.
284	PILOT VALVE ASSY T LINE	2	nos.
285	PIN U/L WT T LINE	4	nos.
286	SPRING U/L PLUNGER T LINE	2	nos.
287	COVER SHAFT END 71T2	1	no.
288	OIL SEAL 7T/71T/T2	2	nos.
289	CAP SCREW 3/8 X 7/8	8	nos.
290	NUT HEX BELT WHEEL	3	nos.
291	NUT HEX LOCK 3/4"	2	nos.
292	VALVE BOLT 5"	2	nos.
293	STOP PLATE IN/DIS 7T/15T	2	nos.
294	PLATE VALVE IN/DIS 5/5.5"	4	nos.
295	PLATE VALVE IN/DIS 5/5.5"	4	nos.
296	PISTON PIN LP 71T/15T/2	2	nos.
297	CAP SCREW 1/2 X 2.3/4	8	nos.
298	TEE TUBE 5/16 X 1/8	4	nos.
299	VALVE CYL RLF COMP T LINE	2	nos.
300	ELBOW 1X1	2	nos.
301	ELBOW 5/16 X 1/8	2	nos.
302	Spring Seal Assy	13	nos.
303	Filler Rod/Stick	10	kg
304	Megar 1000 volt	1	no
305	Lock Wire 1mm	100	mts

306	Lock Wire 1.5mm	30	ft
307	Filter Fleet Guard	3	nos
308	Spring Lock	17	nos
309	Oil Seal	3	nos
310	Oil Seal	2	nos
311	Ring Oil Seal LH	3	nos
312	Ring Oil Seal RH	3	nos
313	Seal Gas Dummy	2	set
314	Oil Seal	3	nos
315	Lock Screw	10	nos
316	Pin, Row 1&2 Blade	192	nos
317	Pin, Blade lock R3, R4	96	nos
318	Seal & Baffle Assy.	4	set
319	Seal Oil Inlet Turbine	3	nos
320	O-Ring	3	nos
321	O-Ring	5	nos
322	O-Ring Compressor 2.5"	1	nos
323	Hex Headed Bolt 1/4 x 3/4	18	nos
324	Washer (17.5mm Inner & 44.0mm Outer)	5	nos
325	Screw Retaining (26mm x 12mm)	4	nos
326	Tube Clamp 1/2"	14	nos
327	Screw	15	nos
328	Threaded Nut 18 x 8 mm	20	nos
329	Rubber Bushing	36	nos
330	Dowel with Nut	2	nos
331	Screw Retaining (16mm x 8mm)	12	nos
332	BVI Continuous Integrator with extra nut & Washer	69	nos
333	Tab	35	nos
334	Star self Drill shed with plug 1/4"	23	nos
335	Taper Dowel 3/8"	2	nos
336	Spring Washer 22mm	29	nos
337	Rubber Cap	10	nos
338	Hex Nut 5/8"	4	nos
339	Atom Air Swirl Cap lock washer	3	nos
340	Hex Bolt & Nut 3/8"	2	nos
341	Pin	1	no
342	Locking Washer 5/8"	12	nos
343	Bolt 3/8" x 7/8"	5	nos
344	Pipe Clamp 3/4"	10	nos
345	Washer 3/4"	18	nos
346	Hexagonal Nut 5/16"	4	nos
347	Blade Lock Pin	6	nos
348	Diaphragm	6	nos
349	Pin	4	nos
350	Hex Headed Bolt 5/16"	4	nos
351	Locking Washer 3/8"	16	nos
352	Screw Retaining (21mm x 9mm)	1	no
353	Pin Cotter 125 x 1.00	64	nos
354	Hex Headed Bolt 5/16"	6	nos
355	Pin Cotter	16	nos
356	External Lock Washer 5/16"	6	nos

357	Piston Rod Nut	29	nos
358	Pin Blade Lock	2000	nos
359	Spring Seal for Torque/T Cover Outer	4	nos
360	Allen Key	4	nos
361	Condulet Cover	1	no
362	Plug Adapter Head	2	nos
363	Screw 0.50	20	nos
364	Spring Seal for Gas Dummy (3-5)	10	nos
365	Spring Seal for Spindle (Exh.) 9-8	2	nos
366	Spring Seal for Air Disc Adopter (7-18)	16	nos
367	Orfice Plate 6"	15	nos
368	Lock Wire 1.5mm	50	mtrs
369	Socket 2"	4	nos
370	Oil Filter WIX	1	no
371	Hex Head Bolt & Nut 0.375 x 2"	1	nos
372	Hex Bolt 0.625 x 1.75	1	nos
373	Hex Bolt 0.5 x 1.35	10	nos
374	Bolt 0.5 x 1.625	40	nos
375	Screw Socket HD for Nozzle 1/2 x 4.25	6	nos
376	Screw Socket (self locking) 0.625 x 2.25	23	nos
377	Cylinder Cap	17	nos
378	Bolt 1" x 7"	24	nos
379	Screw Hex Head 0.75 x 4.25	4	nos
380	Nut Extension 1.25 x 3.25	8	nos
381	Bolt 0.75 x 2.75	1	nos
382	Nut - 0.75	14	nos
383	Screw Socket HD for Nozzle 1/2 x 5"	16	nos
384	Bolt 0.75 x 2.00	56	nos
385	T.T. Cover Bolt 0.5 x 1.5	70	nos
386	Bolt 1.00 x 3.25	2	nos
387	Screw Retaining 0.625	20	nos
388	Bolt Hex Head 0.325 x 0.75	8	nos
389	Shoe Thrust	13	nos
390	Shoe Instrumented (Thurst BRG)	1	nos
391	U Clamp	1	no
392	Nipple 1" x 10"	2	nos
393	T/C Element Thurst Big Shoe	3	nos
394	Lock Washer 0.190	50	nos
395	Pipe Plug 1"	2	nos
396	Bolt 1.0 x 7.0	10	nos
397	Flange 4"	7	nos
398	Flange 2"	1	nos
399	Flange 1"	5	nos
400	Sleeves 9 x 2 x 0.154W	8	nos
401	Sleeves 5 x 2 x 0.154W	13	nos
402	Flange Pipe 4"	3	no
403	Flange Pipe 3"	1	no
404	Blind Flange Pipe 2 1/2"	1	no
405	Foundation Bolt 3/4" x 20"	4	nos
406	M.S.Angle 25x25x12	8	nos
407	Oil Inlet pipe of MGB BRG 2 1/2" x 8"	1	no
408	Pipe Bend 2 1/2"	1	no

409	Pipe Nipple MGB 2"	1	no
410	Nipple MGB 2X1/2"	1	no
411	Coupling H110	2	nos
412	Coupling F70	8	nos
413	Gear Carrier 2:25:1	1	no
414	Seal Cover	2	nos
415	Flange Coupling	3	nos
416	Screw 1/4 x 2"	24	nos
417	Rubber coupling	5	nos
418	Cap Seal	5	nos
419	Oil Slinger	1	no
420	Seal	22	nos
421	Flange	4	nos
422	Ring Base Assy Thrust	2	set
423	Seal Oil MOP	1	no
424	Plate lower level (24nos.)	1	set
425	Plate upper level (24nos.)	1	set
426	Lock pin	80	nos
427	Disc Uawe (Bleed Valve Assy)	1	no
428	Bolt Hex 1/4 x 1/2"	12	nos
429	Screw Retaining 3125x0.38	8	nos
430	Bushing	12	nos
431	Set Screw levelling plate	15	nos
432	Taper pin	6	nos
433	Screw cap soc HD 375t6x7.50	1	no
434	Packing Washer	10	nos
435	Spring leaf	4	nos
436	Liner	2	nos
437	Spring	1	no
438	Liner 5625x125	1	no
439	Lock Screw R-5	8	nos
440	Baffle MGB (Index 13-36)	4	nos
441	Nut 0.50	12	nos
442	Bushing	3	nos
443	ShoePin	24	nos
444	Pin	8	nos
445	Lock Screw R5 last blade	22	nos
446	Lockpin 1st blade lock R-1,2,3,4	12	nos
447	Bushing Retainer	4	nos
448	Screw CPSO Head 25-20x0.500	48	nos
449	Nut 0.50	59	nos
450	Bushing	6	nos
451	Liner	4	nos
452	Pin Head Screw 1/4-20x1/2"	4	nos
453	Screw Soc HD 0.25 x 0.5	71	nos
454	Seal Retainer Screw	13	nos
455	Dowel Taper	17	nos
456	Threaded Rod	12	nos
457	Seal Oil Exst. end	1	set
458	Seal Spindle	3	set
459	Seal Oil Inner	7	nos.
460	Seal Oil Outer	6	set

461	Screw 0.75x 2.0	20	nos
462	Plate	20	nos
463	Plate	6	nos
464	Plate	13	nos
465	Pull Reset Spring	5	nos
466	Trip at rest spring	4	nos
467	helicoil Insert 3/8 - 16	144	nos
468	Helicoil Insert 1/4 - 20	131	nos
469	Diaphragm Throttle Valve Size=40	25	nos
470	Diaphragm Isolating Valve Size=45	35	nos
471	Thyristor Power Amplifier	2	nos
472	Closing Spring AA-16 132KV MOCB	10	nos
473	Relay MG-6, 62.5V DC	6	nos
474	Ty MME Control Magnetic	6	nos
475	Off On Switch 415V, 40H	2	nos
476	Mode - 50 Honn Relay T-30H	18	nos
477	Ignitor Cable	13	nos
478	SG Relay auxillary 625 V	6	nos
479	WL Relay 125 V,DC	6	nos
480	Voltage control over current relay	4	nos
481	Ceramic nozzle	3	nos
482	Ceramic nozzle	1	no
483	Ceramic nozzle	1	no
484	Driving Gear	6	nos
485	Deflector Wheel	5	nos
486	Gear Wheel	56	nos
487	Catch	3	nos
488	Worm & Worm Wheel	2	nos
489	Gear wheel	2	nos
490	Roller	1	no.
491	Circlip (Locking Ring)	72	nos
492	Split Pin	32	nos
493	Circlip (Locking Ring)	204	nos
494	E-Ring	28	nos
495	Split Pin	90	nos
496	Catch	6	nos
497	Roller	6	nos
498	O Ring	6	nos
499	Split Pin	30	nos
500	Shim 036	16	nos
501	Limit Switch	17	nos
502	Contact Segment	26	nos
503	Bearing Ball Thrust	3	nos
504	Circlip	54	nos
505	Worm & Worm Wheel (F-42)	2	nos
506	Beairing Cover	3	nos
507	Gear Wheel	2	nos
508	Gear Wheel	4	nos
509	Gear Wheel	2	nos
510	Gear Wheel	1	no
511	Circlip BLG STD set of locking ring	2	nos
512	Gear Wheel	15	nos

513	Cam Disc	3	nos
514	Pin 33KV	11	nos
515	Catch Lever	2	nos
516	Catch Lever	1	no
517	Bushing	6	nos
518	Main Cloising Catch	6	nos
519	33 KV breaker roller contact	2	nos
520	Contact	200	nos
521	Insulating Sleeve	5	nos
522	Relay 3-5A	1	no
523	Solid State Automatic Voltage Reg (EMCO)	1	no
524	Coil 1.2 mm2	2	coil
525	Wrench	3	nos.
526	Movable Arcing Contact	4	nos
527	Rectifier	2	nos
528	Arcing contact	5	nos
529	Relay	1	no
530	Resistance 20 W	6	nos
531	Arc chute lifter	1	no
532	Relay Auxillary MG	2	nos
533	Bronze Rod	1	no
534	Contactora 3HP	2	nos
535	Auxillary Relay 125 V DC	1	no
536	Frequency sensitive control relay	2	nos
537	Rotary Instrument & control	4	nos
538	Control relay BF66	3	nos
539	Packing X ring	24	nos
540	Double wound transformer 300 VA	1	no
541	Oil level indicator glass	20	nos
542	Circular plate with key hole	16	nos
543	LT bus bar	2	nos
544	11 KV Bus bar	3	nos
545	Bakelite Guard 11 KV	3	nos
546	Spacer heater cover	7	nos
547	8 x 6 x 4 Box	14	nos
548	Transformer Input 60-25V Output 15 V 750 mA	1	no
549	Resistor 4 K Ω 10 W	8	nos
550	Variac 15 K Ω	4	nos
551	Capacitor 25 MF, 1000 DC	4	nos
552	DC term block	1	no.
553	Selector switch 16 A, 440 V	1	nos
554	Current transformer 100/5A	3	nos
555	Glass fuse 0.5 A	12	nos.
556	Auxillary contact block AC/DC	5	nos.
557	Thermal overload relay	4	nos.
558	Thyristor	1	no
559	Diode	1	no
560	Resistor 125 Ω 160 W	6	nos
561	Sleeve insulation (11kv Bus bar)	1	no
562	Pipe die 1½"	1	no
563	33 KV set of gasket	9	no

564	Chain	1	no
565	Bearing (40 x 90 x 23)	1	no
566	Test jumper	1	no
567	Gear Wheel	3	nos
568	Induction motor 415 V	1	no
569	Gearing wheel	3	nos
570	Gearing wheel	3	nos
571	B.O Box assembly	12	nos
572	Moving contact air circuit breaker	25	nos
573	Fuse switch 250 Amps	2	nos
574	Tube copper 1/4 mm	70	mtrs
575	Tube copper 16 mm	20	mtrs
576	Tube SS 3/8"	35	mtrs
577	Thermocouple	5	nos
578	Thermocouple with Insulated jumper	5	nos
579	Thermocouple	9	nos
580	ThermoCouple Element	4	nos.
581	Thermo Well LP	7	nos.
582	Thermo Well HP	5	nos.
583	Comp. Spring	1	no
584	Lock Washer 3/8	10	nos.
585	Retaining Nut	1	no
586	Vent plug	1	no
587	Chart Drive Motor	2	nos.
588	Spring Range	4	nos.
589	Cold Junction	1	no
590	Damper	6	nos.
591	Spring Retainer	9	nos.
592	O Ring	12	nos.
593	1/4" Ext. tooth lockwasher	3	nos.
594	Contact Assy	1	no
595	Thermocouple	4	nos.
596	Machine Screw	150	nos.
597	Spring Washer	60	nos.
598	Rubber Seal	1	no
599	Pneumatic Timer Relay 0-120V DC	5	nos.
600	Format Diaphragm	9	nos.
601	Filter Screw	6	nos.
602	O Ring	8	nos.
603	Spacer	10	nos.
604	O Ring	12	nos.
605	Spacer	6	nos.
606	Black Pointer	6	nos
607	O Ring	4	nos
608	Compressor Spring	4	nos
609	O Ring	4	nos
610	Valve Plunger	3	nos
611	O Ring	2	nos
612	Solid State Servo Amplifier	2	nos
613	Rule Pin	6	nos
614	Gasket	2	nos
615	Bolt & Washer Size=30	12	nos

616	Spring	4	nos
617	Spring	4	nos
618	Sealing Screw	2	nos
619	Slider Contact Ruler	2	nos
620	ThermoCouple Element	2	nos
621	Retaining Ring	3	nos
622	Comp. Spring	2	nos
623	Plunger Spring	2	nos
624	Gasket	4	nos
625	Valve plunger	14	nos
626	Nozzle	6	nos
627	Washer Curved	2	nos
628	Plunger Spring	6	nos
629	Spring Bail	8	nos
630	Tool Zero Adjuster	2	nos
631	Hand Pointer	12	nos
632	Booster Relay	4	nos.
633	Vibration Switch Malfunction Detector	1	no
634	Pressure Valve	3	nos.
635	Mercoïd Control Switch	21	nos.
636	Start Stop Switch	1	no
637	Pressure Switch 0.5-9.5	4	nos.
638	Repair Kit (Lube Oil Temp. Control)	1	no
639	Pressure Gauge 0-2kg	4	nos.
640	Pressure Gauge 0-100lbs	3	nos.
641	Mercoïd Temp. Switch with Element	2	nos.
642	Controller Speed 55AF	2	nos.
643	Speed changer with Motor	2	nos.
644	Transducer	1	no
645	Air filter	3	nos
646	Bolt and nut M9x46	10	nos
647	Elbow	26	nos.
648	Needle Valve 1/4"	25	nos.
649	1/2" x 1/4" tube fitting reducer	3	nos.
650	1/4 Elbow	15	nos.
651	1/4 Comp. union (brass)	12	nos.
652	1/2 Comp. Union	15	nos.
653	1/4 Tee	4	nos.
654	Cable joint compound	2	pck
655	Insulating tape D20" x 30 ft (one roll)	50	nos.
656	Shielding braid 1" x 15 ft (one roll)	6	nos.
657	Lock switch	7	nos.
658	Elbow 1/2 x 3/8	6	nos.
659	Tee tube 5/16x1/8	4	nos.
660	Connector 5/16x1/4	4	nos.
661	Elbow 5/16x1/4	6	nos.
662	Air head comp 5"15T	1	no.
663	Valve Assy 5"15T/7T2	2	nos.
664	Nut hex Acron 3/4"	2	nos.
665	Washer BellyVille 3/4"	6	nos.
666	Nut hex lock 3/4"	3	nos.
667	LOCK RING T LINE	6	nos.

668	CAP SCREW 1/2X2.3/4	12	nos.
669	AIR HEAD HP 1.5/8"15T2	1	nos.
670	VALVE ASSY 1.5/8" 15T2	1	nos.
671	NUT HEX ACRON 5/8"	2	nos.
672	WASHER BELLYEVILLY 5/8"	6	nos.
673	NUT HEX LOCK 5/8"	2	nos.
674	GASKET A/HD HP 15T2	3	nos.
675	CAP SCREW 1/2X1.1/4	6	nos.
676	WASHWR COPPER 1/2"	18	nos.
677	GASKET A/HD HP 71T2/15T/2	6	nos.
678	BODY PILOT VALVE T LINE	4	nos.
679	GASKET F/E COVER 71T/7100	4	no
680	O RING	6	nos.
681	CRANK PIN CAP COMP. T LINE	1	no
682	PIN U/L WT T LINE	4	nos.
683	CONNECTING ROD LP T	1	no
684	CONNECTING ROD HP 71T	1	no.
685	COVER SHAFT END 71T2	2	nos.
686	OIL SEALVTN 7100 DBL LIP	2	nos.
687	GASKET S/E COVER 71T/7100	6	nos.
688	BUSHING C/PIN7100	3	nos.
689	FILTRE ELEMENT(N) T LINE	4	nos.
690	VALVE SAFETY 1/4 X160	3	nos.
691	PRESSURE GAUGE 2.5-100BPM	6	nos.
692	CONNECTION M/FOLD 15T/71T	4	nos.
693	THRUST PIN F LINE	3	nos.
694	THRUST PIN ASSY. T LINE	3	nos.
695	Spring valve IN/DIS 5"	2	nos.
696	Plate valveIN/DIS5/5.5"	4	nos.
697	Plate valveIN/DIS5/5.5"	4	nos.
698	GASKET A/HD LP 15T	6	nos.
699	DOWEL FOR AIR HD	3	nos.
700	GASKET A/HD LP 7T/15T	6	nos.
701	SPRING VALVE IN/DIS 1"	2	nos.
702	PLATE VALVEIN/DIS5 1	4	nos.
703	SPRING VALVE IN/DIS 1.5/8	4	nos.
704	VALVE BOLT 1.5/8" 15T2	2	nos.
705	CRANK PIN COMP. 231	2	nos.
706	PIN U/L WT F LINE	4	nos.
707	SPRING C/PIN ASSY F LINE	3	nos.
708	COVER SHAFT END 231/4	2	nos.
709	SEAL OIL VITON METAL 2340	6	nos.
710	GASKET S/E COVER 231/4/5	6	nos.
711	BUSHING C/PIN 231/4/5	1	nos.
712	ELBOW 5/16 X 1/8	6	nos.
713	Connector 5/16x1/8	6	nos.
714	VALVE SAFETY 1/4 X160	3	nos.
715	BUSHING REDUCING 3/8 X 1/4"	2	nos.
716	TEE TUBE 3/8 X 1/8	2	nos.
717	BUSHING REDUCING 3/4X 3/8	2	nos.
718	CAP SCREW 1/2 X 2	8	nos.
719	GASKET A/HD HP 231	2	nos.

720	SCREW CHEESE HD 1/4 X 1/4	4	nos.
721	GASKET SPCR PLT HP 231	2	nos.
722	WASHER COPPER 3/8"	8	nos.
723	LOCK RING 231/4/5	6	nos.
724	CAP SCREW 3/8 X 1.1/2	6	nos.
725	CAP SCREW 3/8 X 1.3/4	3	nos.
726	GASKET A/HD HP 242/253	6	nos.
727	HEX NUT UNC 1/4	12	nos.
728	WASHER SPRING 1/4"	12	nos.
729	WASHER COPPER 3/8"	12	nos.
730	PISTON ASSY LP 3" 231/4/5	2	nos.
731	LOCK RING 231/4/5	6	nos.
732	ELBOW TUBE 3/4 X 1/4"	3	nos.
733	REDUCER 1/2 X 3/8 NPT	3	nos.
734	TEE TUBE 5/16 X 1/8	3	nos.
735	Connector rod (battery)	212	nos
736	Conduit junction box	5	nos
737	D-shackle 5 tonne	1	no
738	Eye-bolt 4 tonne	11	nos
739	D-shackle 3 tonne	8	nos
740	Sling-eye 10 tonne	8	nos
741	Sling-eye 5 tonne	8	nos
742	Sling-eye 3 tonne	8	nos
743	Teleprinter	1	no.
744	Induction motor 415 V 2.2 KW	2	nos
745	Induction motor 2930 RPM 22 KW/30 HP	1	no
746	Typewriter	1	no
747	Hand grinder 4"	1	no
748	Bench grinder	1	no
749	Fixed station transreceiver	1	no
750	Cable gland 33 mm	55	nos
751	Cable gland 45 mm	17	nos
752	Cable gland 51 mm(500mm ²)	16	nos
753	Cable gland 67 mm	47	nos
754	Cable gland 70 mm(600mm ²)	55	nos
755	Cable Gland (Brass) 100 mm ²	16	nos
756	Cable gland 400 mm ² (Brass)	17	nos
757	Cable gland 75 mm ² (Brass)	15	nos
758	Cable gland (GI) 40 mm ²	75	nos
759	Cable gland (GI) 50 mm ²	22	nos
760	Frequency meter 45-50 Hz	3	nos
761	Voltmeter 0-145 KV	3	nos
762	3-pin holder lamp	5	nos
763	HBC fuse link 100 A	4	nos
764	HBC fuse link 63 A	20	nos
765	Fuse 2A	19	nos
766	Fuse 63A	1	no
767	HRC Fuselink 400A	32	nos
768	HBC Fuselink with 200A indicator	6	nos
769	Buss fuse 5 A	52	nos
770	HBC Fuselink 20-25 A	10	nos
771	Buss fuse 8 A	55	nos

772	Breaker control switch	1	no
773	Breaker control switch	1	no
774	Flame proof lamp set	4	nos
775	FLP Control gear (250 W)	3	nos.
776	Flame proof switch 250 V	1	no.
777	Junction box	3	nos
778	FLP switch socket 250 V	3	nos
779	Flame proof DOL motor starter 3 phase,150 Hz 7.5 KW	1	no
780	Bearing cup & cone	1	no.
781	Bearing cup	3	nos.
782	Bearing cone	3	nos.
783	Bearing cup & cone	1	no.
784	High tension bolt 3/4" x 6"	14	nos.
785	Bearing cone	3	nos.
786	Bearing cone	2	nos.
787	Bearing cup	1	no.
788	Basket baffle	90	nos.
789	Dome Air guide	6	nos.
790	Nozzle	3	nos.
791	Strainer (secondary auxillary lube oil pump)	6	nos.
792	Strainer(primary auxillary lube oil pump)	6	nos.
793	Gasket casing	11	nos.
794	Rubber seal oil	4	nos.
795	Hex bolt	8	nos.
796	Bearing half	1	no.
797	Bearing end half	1	no.
798	Impellar (MOP)	2	nos.
799	Impellar shaft & accessories	1	no.
800	Hose flexible	8	nos.
801	Bearing end cover	2	nos.
802	Nut impellar	5	nos.
803	Rubber gasket	1	no.
804	Rubber Coupling	2	nos.
805	Rubber Coupling	1	no.
806	Seal oil(MOP)	6	nos.
807	Washer Ball bearing lock	6	nos.
808	Sleeve Governor Impellar	9	nos.
809	Bend 1/2"	2	nos.
810	Pipe clamp 1/2"	9	nos.
811	Seal oil inner	1	no.
812	Washer Impellar nut	12	nos.
813	Ring casing small	10	nos.
814	Valve assembly	2	nos.
815	Bearing bushing	3	nos.
816	Bearing seal outboard	14	nos.
817	Seal bearing outboard	4	nos.
818	Rotor seal	2	nos.
819	Elastomatic Coupling(small)	10	nos.
820	Elastomatic Coupling(big)	4	nos.
821	Valve relief set	2	nos.
822	Temp. recorder Paper	10	pck

823	Frequency Recorder paper	11	pck
824	Temp. recorder Paper	6	pck
825	Contactora ML-8 125A,AC,415V	2	nos.
826	Single Phasing Preventor 415V,50 Hz	12	nos.
827	Auxillary Contact Block,LAID	1	no.
828	Thermo Electric 0-24	1	no.
829	Spare Coil	4	nos.
830	Back up Fuse	1	no.
831	Back Up Fuse 100A	2	nos.
832	Pad Type 33 KV	11	nos.
833	Contactora 15A,500V AC,L&T	1	no.
834	Contactora ML-12	2	nos.
835	PS Transducer	1	no.
836	Starter 6A	2	nos.
837	3Pole Contactora ML-4 Coil Voltage110V,AC	4	nos.
838	Relay Contact	5	nos.
839	Thermal O/L relay, 32A	1	no.
840	Resistive Contact Timer	1	no.
841	Air Break Contractor	2	nos.
842	Bimetal Relay	2	nos.
843	3 Pole Contactora ML-1	7	nos.
844	Limit Switch 500 Volt 10A	7	nos.
845	Relay Contact	24	nos.
846	L&T Switch	1	no.
847	Thermal O/L Relay 48A	8	nos.
848	Thermal O/L Relay 25A	1	no.
849	3Pole Contactora ML-0	2	nos.
850	Frequency Meter	1	no.
851	Anode Ring	3	nos.
852	turn buckle	2	nos.
853	Chain pulley block	1	no.
854	Ratchet hoist capacity 1600 kg	1	no.
855	Ratchet hoist capacity 800 kg	1	no.
856	Impellar pump	2	nos.
857	Drain cock	19	nos.
858	Gas discharge valve	15	nos.
859	Trip closing coil	12	nos.
860	Tripping spring	11	nos.
861	Auxillary switch 33 KV	8	nos.
862	Auxillary switch 132 KV	34	nos.
863	Current transformer 1200/5A	1	no.
864	Float	1	no.
865	Pump shaft	2	nos.
866	HRC Fuse 15 KV, 20 H	35	nos.
867	H/V HRC Fuselink	100	nos.
868	AVR Card	13	nos.
869	HRC Fuse	160	nos.
870	HRC Fuse	2	nos.
871	RPM meter 0-1200	1	no.
872	Elapse time motor	1	no.
873	Ignitor Transformer 15 KV	3	nos.

874	Counter turbine start	5	nos.
875	BVI continuous ignitor	1	no.
876	Coil 110 V	8	nos.
877	Diode positive	150	nos.
878	Diode negative	17	nos.
879	Heater element 3600 W	4	nos.
880	3Pole Fuse Carrier	3	nos.
881	Contactora Coil 220V DC	10	nos.
882	Single pole Fuse Carrier	15	nos.
883	Fuse carrier	40	nos.
884	On-Off Switch	1	no.
885	Lamp green	11	nos.
886	Lamp Cap Mix Colour	7	nos.
887	lamp cap Green, Thread Type	26	nos.
888	Lamp cap red ,Thread Type	25	nos.
889	Lamp cap Red, Push Type	21	nos.
890	Lamp cap Green, Push Type	22	nos.
891	Lamp,Red	14	nos.
892	Lamp cap White	21	nos.
893	Lamp cap Green	48	nos.
894	Lamp cap Red	24	nos.
895	Pneumatic Ratio Summator	1	no.
896	Indication lamp 120V,6W	200	nos.
897	Indication lamp 130V,10W	100	nos.
898	Indication lamp 220V,Near E-14	300	nos.
899	Fuse Holder and Fuse Base	20	nos.
900	Indication Lamp	5	nos.
901	Panel Bulb	85	nos.
902	Glass Fuse 5A	71	nos.
903	Illuminator lamp 3.5W	90	nos.
904	Carbon Brush.	56	nos.
905	700 HP Motor Bearing Ring	4	nos.
906	Washer	6	nos.
907	Insulated lug (Pin Type)	400	nos.
908	Volt Meter 0-300V	1	no.
909	Temprature Gage(0-120)	2	nos.
910	Temprature Switch (0-150C)	1	no.
911	GI Rod	3	PCS
912	Devon Controller	2	PCS
913	Jack	1	no.
914	Manually operated star delta air brake motor start	2	nos.
915	3 Phase main Switch	1	no.
916	C.T. Burden Knee point Voltage	2	nos.
917	Monitor TZB-1R	12	nos.
918	Kilo Watt Hour meter	34	nos.
919	Circular Tube light	32	nos.
920	Record Paper (round)	8	PCS
921	Hose Pipe 2inch"	4	nos.
922	Kick Out Spring	3	nos.
923	Gasket	11	nos.
924	Nut Adjustment Screw	8	nos.

925	Gasket Intake Manifold	12	nos.
926	Shoe Thrust	1	no.
927	Bushing Reducer	3	nos.
928	Nut	50	nos.
929	Nut Impeller Retaining	4	nos.
930	Ring Snap	12	nos.
931	Ring Sealing Shaft	6	nos.
932	Spacer Thrust	3	nos.
933	Bearing Impeller Shaft	10	nos.
934	Washer Lock	3	nos.
935	Screw Cap Cyc Head	4	nos.
936	Spring Assy Nalve	40	nos.
937	Cap Screw	1	no.
938	Bearing	2	nos.
939	Guide Exh Valve	6	nos.
940	Nozzle Assy	5	nos.
941	Valve Intake	3	nos.
942	Valve Exhaust	1	no.
943	Cap Main BRG.(Front)	1	no.
944	Sealing Ring	2	nos.
945	Oil seal L/Diesel	3	nos.
946	Guide Inlet Valve	6	nos.
947	Cap Main Bearing Intermediate	2	nos.
948	Oil Seal	3	nos.
949	Flange Thrust Upper	2	nos.
950	Spring	1	no.
951	Screw Valve Bridge Adjustment	5	nos.
952	Spider Rubber	6	nos.
953	Bearing	2	nos.
954	Bearing	2	nos.
955	O-Ring Square	4	nos.
956	Gasket Filter Body	5	nos.
957	Lock Washer/Retainer	6	nos.
958	Insert Valve Bridge	12	nos.
959	V-Belt	3	nos.
960	Oil Seal	24	nos.
961	Head Gasket	15	nos.
962	Piston	9	nos.
963	Pin 21/4 OD	8	nos.
964	Crank Shaft	1	no.
965	Pump Assy.	1	no.
966	Seal Kit	6	nos.
967	Nut Nozzle Assy	4	nos.
968	O Ring (Black)	10	nos.
969	O Ring (Red)	5	nos.
970	Bearing Intermediate Main (half)	6	nos.
971	Key Camshaft Gear	1	no.
972	Gauge Oil Pressure	6	nos.
973	Arm Assy Intake Valve 1,2,4,5	4	nos.
974	Arm Assy Exh. Valve 1,2,4,5	4	nos.
975	Arm Assy Exh. Valve 3,6	2	nos.
976	Arm Assy. Intake Valve 3,6	2	nos.

977	Bearing Conn. Rod	12	nos.
978	Micro Filter (Fuel)	4	nos.
979	Element Filter (Fuel)	6	nos.
980	Bearing Conn. Rod	12	nos.
981	Bearing Conn. Rod	12	nos.
982	Bearing Conn. Rod (Standard)	47	half
983	Bearing Front & Rear Main	2	nos.
984	Bearing Front & Rear Main (Standard)	4	nos.
985	Bearing Front & Rear Main	2	nos.
986	Cap Screw Cyc. Head HD	7	nos.
987	Gear Cam Shaft	1	no.
988	Fuel Filter Primary	9	nos.
989	Fuel Filter Secondary	13	nos.
990	Post base	3	No.
991	Conduit Union 3/4"	27	No.
992	Conduit Union 1"	15	No.
993	Elbow 1"	4	No.
994	V-Belt	9	nos
995	V-Belt	10	nos
996	V-Belt	12	nos
997	V-Belt	12	nos
998	V-Belt	16	nos
999	V-Belt	20	nos
1000	V-Belt	14	nos
1001	V-Belt	45	nos
1002	V-Belt	15	nos
1003	Bottom Compressor Diaphragm	1	half
1004	R-12 Bottom	1	half
1005	Row-3 Diaphragm Top	1	half
1006	Row-6 Top	1	half
1007	Row-5 Diaphragm Top	1	half
1008	Row-4 Bottom	1	half
1009	Row-4 Bottom	1	half
1010	Row-10 Bottom	1	half
1011	Row-11 Top	1	half
1012	Row-10 Top	1	half
1013	Row-13 Bottom	1	half
1014	Compressor Diaphragm Row-A1 (OGV 01F38165DGU1)	1	half
1015	Row-1GV (TOP F1783A11GV)	1	half
1016	Row-1GV (Bottom 7870916GR5)	1	half
1017	Row-1GV (Top 7870916GR5)	1	half
1018	Row 1GV (Bottom F1787A	1	half
1019	Compressor Diaphragm R-13 (Top)	1	half
1020	Compressor Diaphragm N-11 (Bottom)	1	half
1021	Row-A9 Bottom	1	half
1022	Row-9 Bottom	1	half
1023	Row-A8 Top	1	half
1024	Row-8 Bottom	1	half
1025	Row-A14 (OGV) Bottom	1	half
1026	Row-A19 (OGV) Top	1	half
1027	Row-A2 (OGV) Top	1	half

1028	Row-A2 (0GV) Bottom	1	half
1029	U bolt	10	nos
1030	Tepcon MSWAY	2	pkt
1031	DIAPHRAGM ASSY.	1	NO
1032	LEVER TRIP	1	NO
1033	SCREW SEAL SPRING	6	NOS
1034	PRESSURE SWITCH	1	NO
1035	PHASE SHIFTING TRANSFORMER	1	NO
1036	ROLLER BEARING WITH CASING	3	NOS
1037	PHASE SHIFTING TRANSFORMER	1	NO
1038	WASHER DISC	2	NOS
1039	SPEAKER	4	NO
1040	MICROPHONE SET ,AHUJA	1	NO
1041	JOHNSON PUMP SPARES	1	SET
1042	MECHANICAL SCREW	2	NOS
1043	O RING,SUCTION VALVE CAP.	2	NO
1044	SOUND BOX,AHUJA	1	NO
1045	TYPE SG RELAY(AUX RELAY)	3	NOS
1046	CYLINDER CAP	5	NOS
1047	O RING NITRILE	10	NOS
1048	IDLER ROTOR	3	NOS
1049	STUD M42X240	3	NOS
1050	EXTRA VAPOUR MOTOR	1	NO
1051	POWER ROTOR	1	NO
1052	ALLENKEY BOLT	20	NOS
1053	BOLT HEX	25	NOS
1054	BOLT NUT, WASHER	50	NOS
1055	ALLEN KEY BOLT	6	NOS
1056	AC MW METER,0-5	1	NO
1057	AC MW METER,0-8	1	NO
1058	AC MW METER,0-75	3	NOS
1059	AC WATT TRANSDUCER,035-70MW	1	NO
1060	AM METER	1	NO
1061	VAR TRANSDUCER (20/40-0-20/40) CTR- 200/400/1 ; PTR 132KV/ 110V	1	NO
1062	POWER FACTOR METER	3	NOS
1063	MEGAVAR METER	2	NOS
1064	KILOVOLTMETER	1	NO
1065	MEGAVAR METER	2	NOS
1066	SOLENOID VALVE, 120 D	2	NOS
1067	SOLENOID VALVE 3 WAY, DC-120V	1	NO
1068	GASKET SET	4	SET
1069	ELEMENT FILTER	6	NOS
1070	PISTON H.P 2"	1	NO
1071	AIR HEAD COMP 5" 1ST	1	NO
1072	SPRING PLANGR UNLOADER TT 30	2	NOS
1073	SPRING	1	NO
1074	SCREW CAP HEX 3/8 X 7/8	4	NOS
1075	BOLT VALVE,	2	NOS
1076	PISTON L.P .5T LINE	2	NOS
1077	VALVE SAFTY	5	NOS
1078	TEA PIPE 95007852	2	NOS

1079	AIR HEAD LP 3 - 2.5"	1	NO
1080	CYLINDER AIR 1.25 H.P. "(CYLINDER HP 1,1/2,231)	1	NOS
1081	PISTON AIR COMPLETE (" PISTON ASSY H.P 11/4", 231	1	NO
1082	PISTON H.P 2" 7 T 2	1	NO
1083	CYLINDER AIR 3" L.P	1	NO
1084	PIN THRUST	1	NO
1085	RING PISTON	4	NOS
1086	SPACER COMP	1	NO
1087	VALVE BOLT	2	NOS
1088	HEX BOLT 95103800	4	NOS
1089	VALVE SAFETY	2	NOS
1090	SPRING	1	NO
1091	SPRING PLUNGER	2	NOS
1092	PLT STP VLV DISC 15T2T30	3	NOS
1093	O RING 718 X 1/8 X 1 X8 (20ATICM212)	2	NOS
1094	SPRING	1	NO
1095	STOP PLATE IN/DISCH - 7T/15T	1	NO
1096	SEAL VALVE IN/ DISCH 5" 15 T	3	NOS
1097	PISTON RING SET 7T (X147T37A, X1457T37A, 32011074)	5	NOS
1098	PLATE 3W21647	2	NOS
1099	HEAD AIR LOW PRESSURE	2	NOS
1100	GASKET SEAT 7T	1	NO
1101	PISTON RING SET 2.1/2	3	NOS
1102	HEAD AIT TOP CSC 5"	1	NO
1103	HEAD AIR BOTTOM 5"	1	NO
1104	RING PISTON	5	NOS
1105	RING PISTON	7	NOS
1106	CONNECTING ROD	2	NOS
1107	CONNECTING ROD	2	NOS
1108	RING PISTON SET	1	NO
1109	SEAT	2	NOS
1110	RING	8	NOS
1111	VALVE PILOT	3	NOS
1112	RING PISTON OIL WIPER	4	NOS
1113	GASKET CRAME END COVER	6	NOS
1114	SEAL OIL	2	NOS
1115	PILOT VALVE ASSEMBLY	1	NO
1116	ROD CONNECTING 234/2340	1	NO
1117	1/4 H.P PISTON 231/T-30	1	NO
1118	BUSHING C/TING	4	NOS
1119	BUSHINGCRANK PIN	4	NOS
1120	PISTON ASSY L-P3	1	NO
1121	CRANKSHAT COMP 231/4/6	1	NO
1122	GASKET 650-17-06	1	NO
1123	SPRING C/PIN ASSY	2	NOS
1124	PISTON RING SET	1	NO
1125	OIL PRESSURE REGULATING VALVE	1	NO
1126	ROLLER ASSY (CLUTCH & C/SPROCKET)	1	NO
1127	BALL BEARING (CHAIN SPRACKET)CLUTCH	2	NOS
1128	GASKET	4	NOS

1129	RING	6	NOS
1130	RING	8	NOS
1131	SPRING	2	NOS
1132	RING	1	NO
1133	RING	4	NOS
1134	SPRING	2	NOS
1135	SPRING	1	NO
1136	PLATE	3	NOS
1137	SPRING	2	NOS
1138	SPRING	2	NOS
1139	PLATE	2	NOS
1140	VALVE ASSEMBLY SUCTION	3	NOS
1141	GASKET INTERCOOLER	6	NOS
1142	PLATE UNLOADER	1	NO
1143	BODY UNLOADER	1	NO
1144	G.S CONTROL	2	NOS
1145	PISTON LOW PRESSURE(1AC)3H6157(SW75295T230)	4	NOS
1146	CYLINDER H.P 3H6318	3	NOS
1147	CYLINDER L.P (IAC) WCL	3	NOS
1148	NOZZLE	5	NOS
1149	G.I UNION CCTC-6, 2"	4	NOS
1150	LIFTING SLING, 10TON POLYSTER SLING	2	NOS
1151	BOLT	1	NO
1152	LOCKWASHER 3/8"	8	NOS
1153	SEAL TURBINE INLET	4NOS	2SET
1154	SCREW RETAINING, SIZE 0.375	30	NOS
1155	BOLT 0.5X2	20	NOS
1156	SEAL OIL	4NOS	2SET
1157	SEAL SPINDLE	2	NOS
1158	PIN	8	NOS
1159	SPRING SEAL	8	NOS
1160	SCREW (0.25X1.25)		NOS
1161	CAP SCREW	8	NOS
1162	SCREW FOR SPRING , ROW 5	32	NOS
1163	CAP SCREW	8	NOS
1164	NUT 1/2"	20	NOS
1165	NUT 1/2"	30	NOS
1166	SCREW SOC/HD	10	NOS
1167	NUT 1"	14	NOS
1168	BOLT	8	NOS
1169	INSULATING RING(TURBINE SIDE)	13	NOS
1170	BEARING GEARBOX	2	NOS
1171	BEARING GEARBOX	2	NOS
1172	AUX GEARBOX BEARING	7	NOS
1173	AIRSHAFT END COVER	2	NOS
1174	INSTRUMENT A/C SHAFT	1	NO
1175	HEX PLUG	1	NO
1176	TAPER 34MM(LONG), LARGE END-18MM; SMALL END 13MM	6	NOS
1177	CONDULET	3	NOS
1178	OIL SEAL	1	NO

1179	HEAT GAUGE, 5A, 240 VAC, 0-120°C	2	NOS
1180	TEMPRESSER SENSOR	1	NO
1181	CONVERTER REPLACEMENT KIT	1	NO
1182	REGULATED POWER SUPPLY FOR ELECTRONIK 15 INSTRUMENTS	1	NO
1183	HONEYWELL LUBE OIL TEMPRESSURE CONTROL REPAIR KIT	1	NO
1184	PRESSURE TRANSMITTER	1	NO
1185	TUBING FINNED AFTER COOLER CA/C TUBE WITH NUT	1	NO
1186	HEX BOLT M10X37	35	NOS
1187	RETAINING KEY	4	NOS
1188	SCREW, 0.75X 2.05	12	NOS
1189	SCREW SEAL SPRING	20	NOS
1190	MS FLANG 10K40	1	NO
1191	SCREW, 3/8-16X1/2	2	NOS
1192	REGULATOR DIAPHRAM	7	NOS
1193	POSITION INDICATION SPRING	4	NOS
1194	PUSH SPRING TENSION SPRING	6	NOS
1195	PULL SPRING	1	NO
1196	HTR TYPE 630	1	NO
1197	MICRO SWITCH	3	NOS
1198	REGISTOR, 12W, 4000Ω	15	NOS
1199	CAPACITOR 500 MFD, 350 VDC	1	NO
1200	REGISTOR, 12W, FOR	20	NOS
1201	MG-6 RELAY 62-5V DC	3	NOS
1202	SPRAKET	3	NOS
1203	STANDARD SWITCH GEAR 400A, 415V	1	NO
1204	CATCH	3	NOS
1205	SPRING IGNITOR	10	NOS
1206	L&T FUSE 4 A	70	NOS
1207	HAVELLS FUSE HRC 16A	12	NOS
1208	BUS FUSE HRC 15 A	150	NOS
1209	GAS FLOW METER	1	NO
1210	PRESSURE RELIEF VALVE MODEL, T-6, (0-49 KG /Cm2	1	NO
1211	33KV SPIRAL SPRING	8	NOS
1212	OIL INDICATING ASSY	3	NOS
1213	CURRENT TRANSFORMER (PRIMARY,P1-P2 ; SECONDARY 451-452 ; BURDEN- 15VA, CLASS-0.2; VOLTAGE- 950 ; CURRENT-15MA	13	NOS
1214	DIAL SET RATIO RELAY	10	NOS
1215	HOSE PIPE (TURBINE)	18	NOS
1216	SPRING & INSERT (KCHP2009IM/PP1388NBIM)	166	NOS
1217	SPRING & INSERT (PP1389NBIM)	60	NOS
1218	PINDRIVE LOCK	10	NOS
1219	SET SCREW	37	NOS
1220	SHIM HOSRDS	6	NOS
1221	BACK UP FUSE 250A	1	NO
1222	THERMOSTATE	3	NOS
1223	RETAINER	6	NOS
1224	SEAT VALVE SPRING	38	NOS

1225	BEARING THRUST	3	NOS
1226	RING SEALNG	2	NOS
1227	PIN	7	NOS
1228	FILTER ENGINE	9	NOS
1229	FILTER	8	NOS
1230	FILTER	9	NOS
1231	FTG WINGSHAPE	3	NOS
1232	CONDUIT CONNECTOR	14	PC
1233	NOZZLE (09-53956)	3	NOS
1234	MACH SCREW	50	NOS
1235	LOCK WASHER	100	NOS
1236	LOCK WASHER	100	NOS
1237	ROW 5 DIAPHRAM	1	NO
1238	INSULATION CEMENT	110	NOS
1239	INSULATION BRICKS	268	NOS
1240	INSULATION CEMENT	110	KG
1241	MAIN OIL PUMP	1	NO
1242	V-BELT	8	NOS
1243	V-BELT	10	NOS
1244	V-BELT	15	NOS
1245	V-BELT	25	NOS
1246	V-BELT	10	NOS
1247	V-BELT	8	NOS
1248	V-BELT	3	NOS
1249	V-BELT	10	NOS
1250	<i>V-BELT</i>	4	NOS
1251	V-BELT	3	NOS
1252	V-BELT	10	NOS
1253	V-BELT	12	NOS
1254	V-BELT	2	NOS
1255	V-BELT	12	NOS
1256	V-BELT	4	NOS
1257	V-BELT	15	NOS
1258	V-BELT	6	NOS
1259	V-BELT	10	NOS
1260	HALF DIAPHRAGAM ROW 1	1	SET
1261	AXIAL AIR COMPRESSOR DIAPHRAGM	8	NOS
1262	GASKET CYLINDER DE	4	NOS
1263	TURB CHARGER INPUT	2	NOS
1264	HEX NUT M-12	30	NOS
1265	NUT M-12	10	NOS
1266	SEAL PLATE ROW-3	10	NOS
1267	FUEL PUMP SPARE, DIESEL	1	NOS
1268	SEAL PLATE ROW-4	10	NOS
1269	HEX. HEAD BOLT M12X32	10	NOS
1270	SEAL PLATE ROW -2	10	NOS
1271	HEX HEAD BOLT M12X40	20	NOS
1272	SEAL PLATE ROW-1	10	NOS
1273	BUSH	1	NOS
1274	TURBOCHARGER SPARE	2	NOS
1275	BUSH	1	NOS
1276	BUSH	1	NOS

1277	BUSH	2	NOS
1278	DIESEL OIL PUMP BUSHING	4	NOS
1279	NOZZLE GASKET DIESEL	7	NOS
1280	NOZZLE SPRING	12	NOS
1281	TURBO CHARGE SPARE SLEEVE	2	NOS
1282	NOZZLE WASHER (RING) D.E	12	NOS
1283	O RING FOR NOZZLE (D.E)	24	NOS
1284	PACKING RUBBER	30	NOS
1285	SLEEVE TURBO CHARGER	2	NOS
1286	RING PISTON	6	NOS
1287	O- RING	12	NOS
1288	BEARING	4	NOS
1289	O- RING	12	NOS
1290	RING SHAP	6	NOS
1291	RING	2	NOS
1292	PACKING RUBBER	20	NOS
1293	GAS SEAL RING ASSY	1	SET
1294	SPRING	4	NOS
1295	OIL SEAL RING ASSY (INLET CASING ASSY	1 SET(02 NOS)	NOS
1296	GASKET SEAL RING ASSY	1	SET
1297	SPRING	4	NOS
1298	THRUST BEARING FILLER RING	4NOS	2SET

Phase -I Gas Compressor Spares of LTPS

Sl. No.	Name of spare part /material description	Qty.	Unit
1	Plug outer head 23"	3	nos.
2	Oil Seal	18	nos.
3	Plug outer head 13" (cgc)	3	nos.
4	Bushing Cross head	4	nos.
5	Bushing Cross head	2	nos.
6	Screw set	72	nos.
7	Cover Hole	56	nos.
8	Link belt ball bearing	1	no.
9	Bolt cover rod	4	nos.
10	Oil Seal	5	nos.
11	Rod Piston(HP)	1	no.
12	Rod piston(LP) HOS	2	nos.
13	Hub flywheel	1	no.
14	Shaft	4	nos.
15	Packing rubber	5	nos.
16	Impellar	4	nos.
17	Spring	4	nos.
18	Adjusting nut	4	nos.
19	Felt ring	2	nos.
20	Wood ruf key	4	nos.
21	stuffing box gland	5	nos.
22	Adjusting nut clip	5	nos.
23	Coller Piston	1	no.
24	Set screw	3	nos.
25	Flange	3	nos.
26	BRG Half Crank Pin	7	set
27	Out Board Cover	1	no.
28	Seat Valve	8	nos.
29	Coller Piston	2	nos.
30	Nut	2	nos.
31	Coller	1	no.
32	NUT	6	nos.
33	Bolt	6	nos.
34	Valve Discharge	6	nos.
35	Plate Valve	4	nos.
36	Valve Pressure	0	no.
37	Plate Valve	35	nos.
38	Valve Cover	4	nos.
39	Seat Inlet	6	nos.
40	Valve Cover	2	nos.
41	Stuffer oil wiper	4	nos.
42	Shoe trust	2	nos.
43	Bearing Main Bushing	12	nos.
44	Washer	6	nos.

45	Gland Oil Wiper	4	nos.
46	Ring Piston 15"	2	nos.
47	O Ring 46.7mm	6	nos.
48	Condulet Gasket	1	no.
49	Crab Valve	2	nos.
50	Orifice Plate	4	nos.
51	Liner	4	nos.
52	Nut	13	nos.
53	Nut	3	nos.
54	Valve Audco	3	nos.
55	Nut Hex	59	nos.
56	Pin	3	nos.
57	Ring and sping set	3	set
58	Bolt lock	10	nos.
59	spring set	5	set
60	Spring inlet valve proc.	5	set
61	Shim HOS RDS	10	nos.
62	Bolt	6	nos.
63	Washer, spring	5	nos.
64	Pin	3	nos.
65	Pin Proc.	21	nos.
66	Valve lub check	5	nos.
67	Check valve	5	nos.
68	Bolt centre	26	nos.
69	Lead Gasket	16	nos.
70	Lock nut	13	nos.
71	Blank spacer	13	nos.
72	Relief valve	2	nos.
73	Lubricating pump assembly	5	nos.
74	Valve relief set	2	nos.
75	Valve relief set	2	nos.
76	Valve no-flow pressure	2	nos.
77	O' Ring(red)	18	nos.
78	Ring oil scrapper	3	nos.
79	Ring oil scrapper	7	nos.
80	Ring oil scrapper	3	nos.
81	Ring & spring packing	1	set
82	Collar piston rod	1	set
83	Channel and spring set	10	nos.
84	Pressure control switch	3	nos.
85	Aluminium Ring gasket (50)/ 4 roll	2	set
86	Filter Element	8	nos.
87	Bolt Connecting Rod	2	nos.
88	Filter Element	24	nos.
89	Bushing Connecting Rod	6	nos.
90	Lock Nut Disch	11	nos.
91	Lock Nut Inlet	23	nos.
92	Mechanical screw	8	nos.
93	Bushing Connecting Rod	2	nos.

94	Lock Washer	13	nos.
95	Bushing Cross HD	4	nos.
96	Liner 4"	2	nos.
97	Ball Bearing (12-6)	3	nos.
98	Lock Nut	40	nos.
99	Shim Set XHD	7	set
100	Cap Taped Pin	4	nos.
101	Shoe Cross Head	4	nos.
102	Spring	4	nos.
103	Ball Bearing (12-2)	6	nos.
104	Valve Spring Set	29	nos.
105	Shift Washer	20	nos.
106	Shift Washer	20	nos.
107	Shift Washer	70	nos.
108	Flat Kit	2	nos.
109	Oil Level	1	no
110	Spring Set	10	set
111	Spring Set	33	nos.
112	Spring Set	45	set
113	Pin Locking	10	set
114	Pin Locking	10	set
115	Spring Set	7	set
116	Repair Kit	7	set
117	Spring	13	nos.
118	Fixing pin	203	nos.
119	Retainer	16	nos.
120	O ring Rubber	7	nos.
121	O ring Teflon	12	nos.
122	O Ring Rubber	12	nos.
123	Bearing Upper & Lower	1	no
124	Lube Oil Dropping Pump	5	nos
125	Valve Piston 514 x T	3	nos
126	Hover NSK Ball Ball Bearing	5	nos
127	Diaphragm	6	nos
128	Locking Wire	1	no
129	Pak & Trim	4	nos
130	Shift Washer	80	nos
131	Retainer	8	nos
132	Seat Discharge Valve 2nd Stage	6	nos
133	H.P. Seat Disc Valve	7	nos
134	L.P. Disc Valve 1st Stage	7	nos
135	Ring Rider 26"	3	set
136	Ring Piston 26"	0	set
137	L.P. Inlet Seat Valve	15	nos

138	H.P. Valve Inlet HOS 2nd stage	9	nos
139	Inlet Guard HP	4	nos
140	Inlet Guard LP	8	nos
141	Jack Bolt (M36x160)	4	nos
142	Guard Discharge LP	8	nos
143	Inlet Seat Valve HP	10	nos
144	Pin Cross Head	3	nos
145	Double Flex Bolt Coupling (M28x100)	15	nos
146	Lock Nut (Disc. Valve)	80	nos
147	M S pipe with end fitting	1	no
148	M S pipe with end fitting	2	nos
149	Inlet Cage Cover	9	nos
150	Cage Valve	5	nos
151	Crab Valve HP	5	nos
152	Ring Oil SCRAPER	3	nos
153	Hub Fly Wheel	1	no
154	Valve Inlet	3	no
155	Valve Exhaust	3	no
156	Packing Cylinder	2	pkt
157	Packing Cylinder	1	pkt
158	Packing Cylinder	2	pkt
159	Ring Comp	1	pkt
160	Ring Comp 2nd	1	pkt
161	Ring Comp 1st	1	pkt
162	Oil Ring	1	pkt
163	Cotter Valve	1	pkt
164	Liner Cylinder	6	no
165	Piston STD	4	no
166	Hub Flywheel HOS	1	no
167	Shaft	1	no
168	Valve Inlet	4	no
169	Collar	2	no
170	Collar	2	no
171	Nut Piston Rod	2	no
172	Collar Piston Rod RDH (HP)	4	no
173	O-ring valve cover (HOS)	2	pkt
174	Seal crank shaft	4	no
175	Durling crank pin	4	set
176	Washer spring 7/8	1	no
177	Plate valve	1	no
178	Oil seal assy	2	set
179	Distance piece (EOP)	1	no

180	Set screw (EOP)	2	no
181	Washer (EOP)	1	pcs
182	Impellar Nut	1	pcs
183	HP union valve assyy (CAC)	3	pcs
184	Ring Packing	1	set
185	Spring Set	8	set
186	Spring Set	7	set
187	Nut Hex Head	1	pc
188	Spring Set	8	set
189	Cap Tapped	1	pc
190	Ring Packing	2	set
191	Ring Set	1	set
192	Seat Valve Discharge	3	pc
193	Connecting Rod	1	no
194	Bushing Crank Pin	1	set
195	Pipe Cross Head oil	4	nos
196	Collar Piston Rod RDH (HP)	4	no
197	O-ring valve cover (HOS)	2	pkt
198	Seal crank shaft	4	no
199	Durling crank pin	4	set
200	Washer spring 7/8	1	no
201	Plate valve	1	no
202	Oil seal assy	2	set
203	Distance piece (EOP)	1	no
204	Set screw (EOP)	2	no
205	Washer (EOP)	1	pcs
206	Impellar Nut	1	pcs
207	Main Bearing (IAC)	2	pcs
208	H P Piston (IAC)	1	pcs
209	L P Piston (IAC)	1	pcs
210	Connecting Rod Bearing (IAC)	2	no
211	Tension Pulley Assy (IAC)	1	pcs
212	H P Piston Ring (IAC)	4	no
213	Oil Seal (IAC)	2	no
214	LP unloader assly (IAC)	1	no
215	Connecting Rod (CAC)	1	no
216	Connecting Rod Bearing(CAC)	1	no
217	Piston Pin (CAC)	1	no

218	Piston (CAC)	1	no
219	Oil Seal (CAC)	2	pcs
220	Main Bearing (CAC)	2	pcs
221	HP valve spring (CAC)	1	pcs
222	LP safety valve assly (CAC)	1	pcs
223	HP Safety valve assly (CAC)	1	pcs
224	Oil scraper ring	2	pcs
225	HP union valve assyy (CAC)	3	pcs
Total=		1812	

List of Spares of MHI make GT#4 kept at Store of LTPS

SL. NO.	Name of spare part / material description	Qty. in Stock	Unit
1	Thermocouple HT	15	nos
2	Thermocouple LT	5	no
3	Pressure Switch (0.21-3.5kg/cm2)	4	nos
4	Pressure Switch (0.84-7kg/cm2)	2	nos
5	PS (0.84-7kg/cm2)	1	no
6	PS (0.21-3.5kg/cm2)	1	no
7	Thermowell HT	1	nos
8	Thermowell LT	1	no
9	Thermometer (0-60'c)	1	no
10	Packing	1	pc
11	Needle Bearing	1	pc
12	Sheet gasket	1	pc
13	Spring	1	PC
14	Bearing	1	pc
15	Neck Bush	1	no
16	Ball Bearing 1-8559	1	no
17	Instrument Shoe	1	no
18	Packing	1	no
19	Gasket	6	nos
20	Ball Bearing (NSK)	2	nos
21	Ball Bearing (NSK)	2	nos
22	Gasket	8	nos
23	Diode	12	nos
24	Lock Pin	250	nos
25	Hex Bolt M20x78	1	no
26	Lockpin	350	nos
27	Tube	2	nos
28	LockPin	50	nos
29	LockPin	3	nos
30	Rectified Diode Fuse	2	no
31	Lockpin	10	nos
32	LockScrew	3	nos
33	Lock Screw	10	nos
34	Flexible Conduit 3/4"	1	no
35	Lock Nut 1/2"	1	no
36	Bushing	1	no

37	Gasket Spiral	2	nos
38	Gasket Spiral	13	nos
39	Gasket	1	no
40	Gasket Spiral Wound	8	nos
41	Gasket	1	no
42	Wiring Ring	2	nos
43	Seal Carrier	1	no
44	Coupling Bolt	8	nos
45	Seal race	1	no
46	Gasket	6	nos
47	Packing	1	no
48	Packing	1	no
49	Packing	1	no
50	Packing	1	no
51	Lamp DC 24V SLL-24EW, White	10	nos
52	Lamp DC 24V SLL-24EG, Green	5	nos
53	Lamp DC-24V SLL-24ER, Red	10	nos
54	Aux Relay, AC-100V G2A-432A	2	nos
55	Relay DC-24V MV2	1	no
56	Aux Relay, DC-24V G2A-432A	4	nos
57	Lamp, AC 110V NDS-251-15, white	1	no
58	Heater for Diesel Engine S-12	1	nos
59	T.B. Cover	45	nos
60	Fuse 5A	10	nos
61	Fuse 2A	24	nos
62	Indicating lamp	22	nos
63	Fuse	10	nos
64	Fuse	16	nos
65	Auto-Synchroniser	1	nos
66	Recorder Motor 50Hz, 1RPM	3	nos
67	Fluorescent Lamp FL-20W, 20Watt	19	nos
68	Accessories for test terminal-TT	1	no
69	S/S Relay	1	no
70	Stationary Main Contact	24	nos
71	Aux Relay (DC-24V) MM2P	2	nos
72	Aux Relay (DC-24V) MM2XP-D	1	no
73	Timer (DC-125V)	5	nos
74	Aux Relay (DC-24V)	3	nos
75	Aux Relay (DC-125V)	1	no
76	Aux Relay (DC-24V)	1	no
77	Timer (DC-100-125V)	1	no

78	Aux Relay (AC-100V)	1	no
79	Timer (DC-125V)	1	no
80	Fuse	2	nos
81	Indicating lamp	3	pkt
82	Socket	14	nos
83	Signal Lamp	2	nos
84	ANN-Lamp (DC-24V)	5	nos
85	ANN-Lamp (DC-24V)	1	no
86	Switch Lamp (DC-24V)	9	nos
87	Indicating Lamp	4	nos
88	Light Push Bottom Switch	6	nos
89	Light Push Bottom Switch	9	nos
90	Light Push Bottom Switch	4	nos
91	Bell (DC-125V)	1	no
92	Buzzer (DC-24V)	2	nos
93	High Power Buzzer Type-230, DC-125V	2	nos
94	Fuse Link (15A) Type	260	nos
95	Aux Relay (DC-125V)	59	nos
96	Fuse (15A)	6	nos
97	Fuse (10A)	14	nos
98	Indicating Lamp	60	nos
99	Catch Relay (DC-125V)	4	nos
100	Signal Lamp	2	nos
101	Timer S/04 100V AC	1	no
102	Timer (DC-125V)	11	nos
103	Aux Relay (DC-125V)	5	nos
104	Aux Relay (DC-125V)	5	nos
105	Aux Relay (AG100V)	1	no
106	Aux Relay (AC-110V)	1	no
107	Aux Relay (DC-115V)	7	nos
108	Keep Relay	1	no
109	Timer Relay (DC-24V) MKF-P	2	nos
110	Movable Arching Contact	6	nos
111	Stationary Arching Contact	6	nos
112	Movable main contact	6	nos
113	Bell (DC-125V)	1	no
114	Power Supply Card(24V,30A) MS-10-24	2	nos
115	Fuse with holder Single Phase	3	nos
116	Fuse with holder 3 phase	4	nos
117	Secondary Lead Assy.	5	nos
118	PG (0-60PSI)	1	no

119	Vibration Switch	2	nos
120	Pressure Valve 35AS1	2	nos
121	Pressure Valve	2	nos
122	Pressure Valve	1	no
123	Pressure Valve	1	no
124	Pressure Gauge (0-15kg/cm2)	1	no
125	Pressure Valve	1	no
126	Speed Probe with Cable	1	no
127	Tee Union (37° flare D6 BSBM)	3	nos
128	Union Cable	10	nos
129	Half Union	4	nos
130	Adapter 15A	3	nos
131	Socket	5	nos
132	Reducer Union 1/4 x 1/2	4	nos
133	Tee	3	nos
134	Half Union 370TEAME	30	nos
135	Elbow	20	nos
136	Tee	4	nos
137	Elbow	30	nos
138	Socket	33	nos
139	Reducer Union	4	nos
140	Elbow Union (37' flare) D10(BSDM)	15	nos
141	Half Union PDWH-10D-D10xPT1/2(M)	8	nos
142	Union	4	nos
143	Adopter	2	nos
144	Elbow	20	nos
145	Adopter	2	nos
146	Coupling (3/4")	5	nos
147	Damping Plate (LP+HP)	35	nos
148	Gasket Spiral	6	nos
149	Gasket	1	no
150	Gasket	40	nos
151	Gasket	1	no
152	Gasket	1	no
153	Gasket	1	no
154	Gasket	1	no
155	Gasket	1	no
156	Gasket	1	no
157	Gasket	1	no
158	Packing	1	no
159	Thurst Ring	1	no

160	Oil Seal	1	no
161	Packing	1	no
162	Gasket	1	no
163	Special Screw M6 x 66	36	nos
164	Hex Nut M-6	36	nos
165	Gasket	1	no
166	Discharge Seat Assy	2	nos
167	Plate Valve (LP+HP)	6	nos
168	Cross Flame Tube	18	nos
169	LA 9KV 5kamps	10	nos
170	CT 200 /5Amps Bar Type	16	nos
171	CT 400 /5amps Bar Type	3	nos
172	Kilo Watt Hour Meter 3 phase	13	nos
173	Watt Hour Meter single phase	15	nos
174	CT Primary Bar	14	nos
175	Insulator	15	nos
176	Clamp GI	10	nos
177	Flood Light Gear Box 125W	6	nos
178	Lamp Cover	10	nos
179	Crimping Tool	2	nos
180	Battery Air Vent	100	nos
181	Insulator	5	nos
182	Red Oxide Paint	40	ltr
183	LT Pin Insulator	225	nos
184	U Bolt	380	nos
185	Pin Insulator Bolt	35	nos
186	U Bolt	395	nos
187	PG clamp	378	nos
188	PG clamp	90	nos
189	Pin Insulator Bolt	150	nos
190	Pin Insulator Bolt	150	nos
191	Insulator 9KV 5000A	2	nos
192	Insulator 30KV 5kamps	3	nos
193	Insulator	5	nos
194	Insulator 10KV	6	nos
195	HV Bushing	4	nos
196	LA	2	nos
197	Supporting Insulator	39	nos
198	Bolt & Nut	158	nos
199	U Bolt	300	nos
200	Ratchet Hoist	1	nos

201	Shim SS	3	roll
202	Shim Brasso	2	roll
203	Shim Brasso U type 5" x 8"	20	nos.
204	Shim U type SS 5" x 91/2 x 45	13	nos.
205	Bolt Lock	48	nos.
206	B.W.Ring	12	nos.
207	V-Belt	11	nos.
208	V-Belt	3	nos.
209	V-Belt	2	nos.
210	V-Belt	4	nos.
211	V-Belt	1	no
212	Liner 4"	2	nos.
213	Cooling fan-Plug Tapper	6	nos.
214	Cooling fan-Blade	1	no.
215	Cooling fan-Cap	12	nos.
216	Cooling fan-Nut U Bolt 1/2"	20	nos.
217	Coling fan-Bolt U 1/2"	24	nos.
218	Cooling Fan-Hub	1	no
219	Generator Bearing	2	nos
220	Gasket	4	set
221	Oil Screw	4	nos
222	Gasket	3	nos
223	Eye Bolt 0.95	2	nos
224	Lead Gasket	8	nos
225	Oil Seal	1	no
226	Gasket	4	nos
227	Diaphragm	6	nos
228	Spring Washer	30	nos
229	Eye Bolt 0.22	1	no
230	Whistle	2	nos
231	CT 400/5A	1	no
232	Bolt (M32x300)	10	nos
233	Valve Relief	2	nos
234	Lock Washer C12-062	8	pcs
235	Thread End Taper Pin A8x20	2	pcs
236	Hexagon Head Bolt M20x110	8	pcs
237	Plug	6	nos
238	Packing	3	set
239	LP Suction Valve Assy	1	no
240	Neck Bush	1	no
241	LP Piston Ring 5 x7" (Air Comp)	1	set

242	L.P. Valve Complete	2	Pcs
243	LP Ridden Ring	1	no
244	Spring	1	no
245	Nozzle holder	12	nos
246	Gasket Crank case	1	no
247	H.P. Valve	1	no
248	O ring	12	nos
249	Fuel Filter Element	1	no
250	Packing	11	nos
251	Ferrull-F	10	set
252	LP Deluise Valve	1	no
253	Gasket	16	nos
254	Gasket	1	no
255	Thurst Seat	2	no
256	Gasket	0	nos
257	Bearing Seat	1	no
258	Mech Seal	1	set
259	Oil Wiring	8	nos
260	Oil Wiring	4	nos
261	Packing	4	nos
262	Head Gasket	4	nos
263	Spring Washer	40	nos
264	Gasket	4	nos
265	Packing	1	set
266	Gasket	1	no
267	Bellow	2	nos
268	Packing	2	set
269	Gasket	4	nos
270	Fleet Ring	1	no
271	Packing	12	nos
272	Gasket	4	nos
273	Spring	1	no
274	Oil Wiper Ring	10	nos
275	O ring	0	nos
276	Spring	1	no
277	Packing GHS	1	no
278	Bearing Washer (AW10)	1	no
279	Spring	1	no
280	Gasket Oil Pump PG-8101	2	nos
281	Gasket VLH-16 Bearing Cover	4	nos
282	Gasket VH-7201	2	nos

283	Packing	4	nos
284	Packing	1	no
285	Cup Valve	71	nos
286	Impellar Washer	1	no
287	Gasket	12	nos
288	Gasket Side Cover	4	nos
289	G.S.Cover	0	nos
290	Spiral Wound Gasket	1	nos
291	Spiral Wound Gasket	2	nos
292	Spiral Wound Gasket	1	no
293	Ring Gasket	1	no
294	Blind Flange	1	no
295	Spring	1	no
296	Packing	12	nos
297	Bushing	2	nos
298	Cap Valve	2	nos
299	Balance Piston	1	no
300	Bearing Needle	1	no
301	Gasket	1	pc
302	Power Supply S7200-R	1	no
303	Gasket	30	nos
304	O Ring	4	nos
305	Combastor Baffle	11	nos
306	LP Piston Ring	2	nos
307	Nozzle Trip Assy	12	set
308	Annun. relay DC-24V	5	nos
309	Annun. relay 125V-DC	10	nos
310	Packing	12	nos
311	P-Card F-DC-3	1	no
312	Gasket	1	no
313	Gasket Safety Valve	2	no
314	Gasket Oil Pump	1	no
315	Gasket LP Valve	2	no
316	Bellow	2	nos
317	Gasket (all size)	50	nos
318	Slide Wire	4	set
319	Balancing Motor	1	no
320	P-Card	1	no
421	Chart Drive Motor	3	nos
322	Chart Drive Motor	1	no
323	Bellow	1	no

324	Indicator Unit	1	no
325	Holder PYC-A2	70	nos
326	Gas detector Element	1	no
327	Break Down Diode	2	nos
328	Time Switch 110V	1	no
329	Limit Switch	10	nos
330	Balancing Motor	3	nos
331	Indicator Unit	1	no
332	Throttle Valve	1	no
333	Double Flex Bolt Coupling (M28x100)	15	nos
334	Recorder Paper	25	nos
335	Control Valve	1	no
336	Gas Recorder	1	no
337	Cable Gland 2 1/2"	1	no
338	Cable Gland Ring 3"	4	nos
339	Cable - L 1"	4	nos
340	Wiring Plate DG-104	30	nos
341	Wiring Plate DG-16	45	nos
342	Wiring Plate DG-36	10	nos
343	Wiring Plate DG-54	30	nos
344	Wiring Plate DG-70	22	nos
345	Cable Gland 2/4 mm2	2	nos
346	Cable Gland Ring 1 1/2"	36	nos
347	Cable Gland Ring 2"	67	nos
348	Cable Gland Ring 1"	50	nos
349	Cable Tee 1"	2	nos
350	Cable Tee 1/2"	2	nos
351	Cable - L 1"	2	nos
352	Cable -L 1/2"	4	nos
353	Cable - L 1 1/2"	3	nos
354	Cable Tee 1 1/2"	3	nos
355	Socket	27	nos
356	Socket	70	nos
357	Socket	29	nos
358	Socket	5	nos
359	Cable Gland 1 1/2"	20	nos
360	Cable Gland 2"	14	mtr
361	Cable Gland 1"	10	nos
362	Socket	70	nos
363	Socket	40	nos
364	Conduit pipe bend	16	nos

365	Conduit pipe bend	4	nos
366	EOT Crane Contact	2	nos
367	Silica Gel Breather	3	nos
368	Gas Operated Relay	1	no
369	Buchholz Relay GF	1	no
370	GAS&OIL RELAY	1	no
371	Gas Operated Relay	1	no
372	AMF CURRENT TYPE RELAY	1	no
373	THRUSTOR 425 AC	1	no
374	Differential Pressure Transmeter	1	no
375	Oil pipe with both end flange	2	nos
376	G I pipe	1	no
377	G I pipe	2	nos
378	M S pipe with end fitting	1	no
379	M S pipe with end fitting	2	nos
380	MS Bar	1	no
381	BALLAST 250W	13	no
382	TEMP GAUGE 0-150DEG C.	1	no
383	MAGNETIC OIL LEVEL INDICATOR	7	no
384	TEMP GAUGE 0-120DEG C.	3	no
385	PRESSURE GAUGE 0- 20KG/CM2	1	no
386	COTACTOR WITH BIOMETALLIC RELAY	4	no
387	INTERLOCK PLUG & SOCKET	1	no
388	FLAME PROOF LAMP HOLDER	6	no
389	CONDUIT BEND	21	no
390	Conduit Bend	22	nos
391	Elbow	10	nos
392	Elbow	2	nos
393	Conduit union	10	nos
394	Conduit union	10	nos
395	Tee	9	nos
396	Tee	20	nos
397	Socket	25	nos
398	Socket	2	nos
399	Socket	20	nos
400	Socket	20	nos
401	Socket	15	nos
402	SS Socket	7	nos
403	SS Socket	12	nos
404	SS Union	6	nos
405	SS Union	1	no

406	Square Head Valve Handle	4	nos
407	Sr Head Valve Handle	2	nos
408	Sr Head Valve Handle	2	nos
409	Generator rotor removed kit	1	no
410	Air Pipe (Clutch)	1	no
411	Clutch Drum	1	no
412	Adapter(AGB)	1	no
413	Hex Bolt & Nut M16x65	7	nos
414	Head Hex Bolt M24x50	1	no
415	Hex Head Bolt M24x70	2	nos
416	Hex Head Bolt M24x100	1	no
417	Head Hex Bolt & Nut M20x70	7	nos
418	Hex Head Bolt & Nut M12x50	2	nos
419	Jack Bolt M36x130	2	nos
420	Jack Bolt M10x40	2	nos
421	Jack Bolt M12x50	4	nos
422	Jack Bolt M16x55	1	no
423	Hex Bolt (M20x90)	20	nos
424	MGB Coupling Bolt Dowel W-11/2	1	no
425	Hex Nut M-20	22	nos
426	Hex Soc HD Bolt (M24x80)	13	nos
427	Bolt	8	nos
428	Hex Nut	3	nos
429	Hex Bolt M24x156	5	nos
430	Double Stud Bolt	1	no
431	Hex Bolt M20x66	4	nos
432	Lock Bolt W2x8	1	nos
433	Hex Nut M-24	3	nos
434	Hex Soc HD Bolt M12x110	5	nos
435	Comp. Cylc. Thread end Tapper pin A25-80	6	nos
436	Nut Extension W-11/4"	4	nos
437	T/B Cyc. Hex Socket HD Bolt M30x90	46	nos
438	Ammeter 0-60amps	1	no
439	Recorder Instrument	3	nos
440	Cable Drum	1	mtr
441	Wear ring (EOP)	2	pcs
442	Set screw (EOP)	2	pcs
443	Set screw (AOP)	4	pcs
444	Distance piece (AOP)	1	pcs
445	Nut (AOP)	1	pcs
446	Rubber packing (MOP)	1	pcs

447	Snap Ring (MOP)	1	pcs
448	Pin (MOP)	1	pcs
449	Cable conduit LAN	120	mtr
450	Cable conduit LAN	120	mtr
451	Insulation Gas Pipe	60	nos
452	GI pipe (5 mtr x 5 nos.)	19	mtr
453	GI pipe (4 mtr x 4 nos.)	11	mtr
454	GI pipe (4 mtr x 4 nos.)	16	mtr
455	Turbine Blade #2	1	set
456	Ring Upper & Lower halves	2	pcs
457	Turbine Diaphragm Row #3	1	set
458	Turbine Diaphragm Row #2	1	set
459	Oil Pan	1	set
460	Dome Air Guide	6	nos
461	Transition Piece	3	nos
462	SOLENOID VALVE. SV-7	1	NO.
463	SOLENOID VALVE. SV-83	1	NO.
464	SOLENOID VALVE. SV-122	1	NO.
465	SOLENOID VALVE. SV-17	1	NO.
466	SOLENOID VALVE. SV-123	1	NO.
467	SOLENOID VALVE. SV-20S	1	NO.
468	THERMOCOUPLE	3	NO.
469	THERMOCOUPLE	9	NO.
470	BEARING COMPRESSOR SIDE (SPHERICAL)	1	SET
471	BEARING UPPER&LOWER	2	SET
472	A1 THERMAL PANEL	2	NO.
473	A0 THERMAL PANEL	1	NO.
474	COLD JUNCTION SENSOR	1	NO.
475	D1 THERMAL PANEL	2	NO.
476	D0 THERMAL PANEL	1	NO.
477	OIL RING UPPER	1	SET(2 NOS)
478	OIL RING LOWER	1	SET(2 NOS)
479	PIN	1	NO.
480	SHAFT	1	NO.
481	GENERATOR BEARING DISCHARGE OIL TEMPERATURE THERMOCOUPLE	2	NO.
482	STUD (LONG)	6	NO.
483	SPRING SEAL COMBUSTOR	5	NO.
484	PA-15 OST SUPPLY OIL PRESSURE	1	NO.
485	PA-14,PZ-14 AND PS-14 BEARING OIL PRESSURE	1	NO.
486	PZ-17 PRESSURE SWITCH	1	NO.
487	PS-121 CLUTCH AIR RECEIVER PRESSURE SWITCH	1	NO.

488	PA-121 CLUTCH AIR RECEIVER PRESSURE SWITCH	1	NO.
489	PZ-122B CLUTCH AIR RECEIVER PRESSURE SWITCH	1	NO.
490	PS-84 INSTRUMENT AIR PRESSURE SWITCH	1	NO.
491	PA-84 INSTRUMENT AIR PRESSURE SWITCH	1	NO.
492	PA-87 INSTRUMENT AIR PRESSURE SWITCH	1	NO.
493	BOLT PROC	6	NO.
494	BOLT CROSS HEAD PIN	2	NO.
495	SEALING RING(DANIEL CHECK VALVE)	4	NO.
496	NUT PROC	4	NO.
497	CAP SCREW	4	NO.
498	GAUGE GLASS (FORCE FEED)	1	NO.
499	TEMPERATURE VALVE	4	NO.
500	GASKET RUBBER	12	NO.
501	COPPER WASHER	1	NO.
502	GAS OPERATED RELAY	1	NO.
503	LIQUID LEVEL CONTROLLER	2	NO.
504	VE-2 VIBRATION PROBE &HOUSING	4	NO.

132 KV Phase-I Switchyard items to be dismantled and disposed off list

Sl. No.	Item	Specification	Quantity
1	Generating Transformer (Unit-1, Unit-2 and Unit-3)	Crompton Greaves, 11KK/138KV, Dry Weight= 36.7 Tonnes, Total weight with oil= 47.7 Tonnes, Size (LXBXH)» L=20 feet, B=15 feet & H=18 feet.	3 nos.
2	Generating Transformer (Unit-4)	Bharat Bijulee, 11KK/138KV, Dry Weight= 34.6 Tonnes, Total weight with oil= 42.8 Tonnes, Size (LXBXH)» L=15 feet, B=11 feet & H=14 feet.	1 no.

Annex-VII**LIST OF EQUIPMENTS OF TURBO GENERATOR UNIT-2 (Electrical Items)**

Sl. No.	ITEMS	SPECIFICATION	QUANTITY
1	PMG	kVA: 3.0, VOLTS: 208 AMPS: 14.5 CYCLES: 210 PHASE: 1	1
2	Exciter	Westing house Canada limited Type and Frame : EBX5A kVA:111 RPM: 750 %PF:90 PHASES: 3 HERTZ: 62.5 VOLTS: 119 AMPS: 539	1
3	Generator	Westing house Canada limited kVA base/ peak: 17882/19647 kW BASE/PEAK: 15200/16700 VOLTS: 11500 SERIAL: 66 S 6913-41 RPM: 750 %PF:90 PHASES: 3 HERTZ: 50	1
4	NGT (Neutral grounding transformer)	15 KVA ,7200/240-120 V	1
5	11 KV Switchgear Panels		2
6	Turbine motor control panel		1
7	AC Primary lube oil pump motor	30 HP ,415 V	1
8	DC emergency lube oil pump motor	3 HP ,125 v DC	1
9	DC motor Clutch air compressor motor	1- ¹ / ₂ HP, volts 125 dc	1
10	Instrument air compressor motor	KW/HP : 7.5/10 ,415 V AC	1
11	Lube oil Cooling fan motor	20HP 415 VOLTS AC	2
12	Battery bank of TG#2	EXIDE YKP-21 , lead acid cells P 250P HDP CAPACITY: 250 AH	1
13	Battery bank charger	automatic float cum boost battery charger AC input: 415 volts 3 phase ,4 wire ,50 hz Output : Floatmode:134 volts DC Boost mode: upto 2.75V/cells Output Current:50 Amps (max) At Float mode:20 Amps	1

LIST OF EQUIPMENTS OF TURBO GENERATOR UNIT-3 (Electrical Items)

Sl. No.	ITEMS	SPECIFICATION	QUANTITY
1	PMG	kVA: 3.0, VOLTS: 208 AMPS: 14.5 CYCLES: 210 PHASE: 1	1
2	Exciter	Westing house Canada limited Type and Frame : EBX5A kVA: 111 RPM: 750 %PF:90 PHASES: 3 HERTZ: 62.5 VOLTS: 119 AMPS: 539	1
3	Generator	Westing house Canada limited kVA base/ peak: 17882/19647 kW BASE/PEAK: 15200/16700 VOLTS: 11500 SERIAL: 66 S 6913-41 RPM: 750 %PF:90 PHASES: 3 HERTZ: 50	1
4	NGT (Neutral grounding transformer)	15 KVA ,7200/240-120 V	1
5	11 KV Switchgear Panels		2
6	Turbine motor control panel		1
7	AC Primary lube oil pump motor	30 HP ,415 V 35 Amps	1
8	DC emergency lube oil pump motor	3 HP ,125 v DC ,21.6 amps,	1
9	DC motor Clutch air compressor motor	1- ¹ / ₂ HP, volts 125 dc	1
10	Instrument air compressor motor	KW/HP : 7.5/10 ,415 V AC	1
11	Lube oil Cooling fan motor	20HP 415 VOLTS AC 29.5A	2
12	Vapour extractor AC motor	0.5 HP ,380 volts	1
13	Battery bank of TG#2	EXIDE YKP-21 , lead acid cells P 250P HDP CAPACITY: 250 AH	1
14	Battery bank charger	automatic float cum boost battery charger AC input: 415 volts 3 phase ,4 wire ,50 hz Output : Floatmode:134 volts DC Boost mode: upto 2.75V/cells Output Current:50 Amps (max) At Float mode:20 Amps	1

CONTROL ROOM PANELS

Sl. No.	Item description	Quantity	Remarks
1	Gas compressor control panel	1	
2	TG #1 generator control panel	1	
3	TG#1 AVR control panel	1	
4	TG #2 generator control panel	1	
5	TG#2 AVR control panel	1	
6	TG #3 generator control panel	1	
7	TG#3 AVR control panel	1	
8	Unit #4 GTG Control Board-1 Panel	1	
9	Unit #4 GTG Control Board-2 Panel	1	

POWER CONTROL CENTRE

Sl. No.	Item description	Quantity	Remarks
1	3.3 kV motor starter panel of GC#1	1	
2	3.3 kV motor starter panel of GC#2	1	
3	3.3 kV motor starter panel of GC#3	1	
4	3.3 kV motor starter panel of GC#4 &5	1	
5	BUS TIE cubicle panel	1	
6	Incoming power cubicle panel of 3.3 kV	1	
7	Power control centre panel (440 volts)	1	
8	Power control centre ,R#8	1	
9	Power control centre ,R#9	1	
10	Power control centre ,R#10	1	

LIST OF ELECTRICAL EQUIPMENTS OF GAS COMPRESSOR

Sl. No.	Item description	Specification	Quantity	Remarks
1	GC# 1 driving motor	700 HP ,3.3 kV	1	
2	GC#1 water pump motor	10 HP , 415 V	1	
3	Heat Exchanger fan motor (GC#1)	20 HP,415 V	1	
4	GC# 2 driving motor	700 HP ,3.3 kV	1	
5	GC#2 water pump motor	10 HP , 415 V	1	
6	Pre lube oil pump motor (GC#2)	1 HP ,415 V	1	
7	Heat Exchanger fan motor (GC#2)	20 HP,415 V	1	
8	GC# 3 driving motor	700 HP ,3.3 kV	1	
9	GC#3 water pump motor	10 HP , 415 V	1	
10	Pre lube oil pump motor (GC#3)	1 HP ,415 V	1	
11	Heat Exchanger fan motor (GC#3)	20 HP,415	1	
12	GC driving motor	700 HP ,3.3 kV(spare)	1	spare
13	GC#4 driving motor	825 kW ,3.3 kV	1	
14	GC#4 water pump motor	5 HP ,3.7 kW,415	1	
15	GC#4 pre lube oil pump motor		1	
16	GC#4 heat exchanger fan motor	7.5 kW, 415 V	2	
17	GC#5 driving motor	825 kW ,3.3 kV	1	
18	GC#5 water pump motor		1	
19	GC#5 pre lube oil pump motor		1	
20	GC#5 heat exchanger fan motor	7.5 kW, 415 V	1	
21	Instruments air compressor motor of GC	10 HP ,415 V	2	