

Photograph of HFL – Admin Building



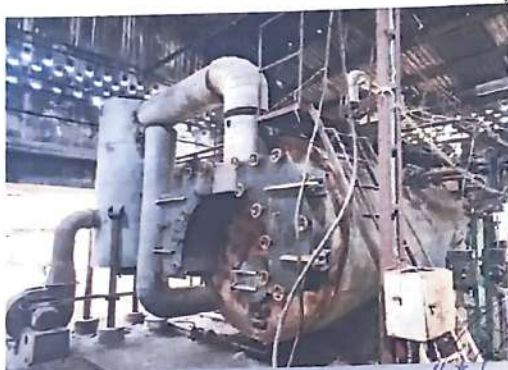
CFM-22 Plant



Polymerization Unit



Utility Unit



Monomer Unit



Engineering Store



ATFFL Building



Photographs of Plant and Machinery

CFM-22



Monomer Plant



CHARTERED ENGINEERS
Lic. No.
CAT-VII-F-5987
AM-3006444
Chartered Engineer & Approved Valuer

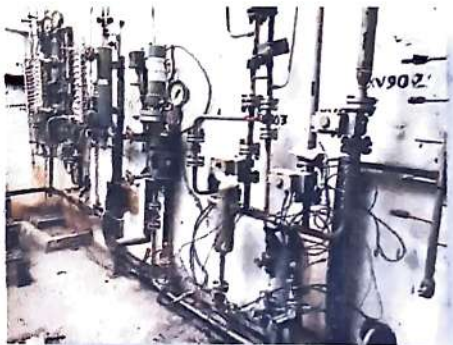


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Poly Finishing Plant



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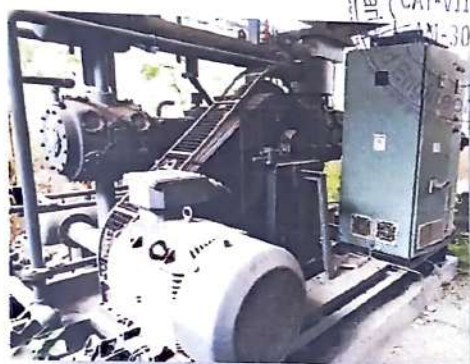
Distillation Tower



Testing Equipments



Utilities



General Scrap



Detail Equipments List of CFM-22 Plant

Sr. No.	TAG No	Name of Equipments	Supplier Name
1	P217A	Crude CFM distr. Pump	DKM
2	P 511	Vacuum Pump	Rotative Pneumatics
3	P 312 B	CFM 22 Transfer Pump	Herroatic
4	C 203	Vent Colmn for R 202	Fibro chem
5	C 204	Neutralisation Column	Gayatri
6	C 205 A	Dryer	MPM
7	C 205 B	Dryer	MPM
8	C 301	Distillation column	Doshi
9	R 104	(50%) NAOH Soda Tank	Doshi
10	R 115	AHF Buffer drum	Kaveri
11	R 8302	Chilled Water Exp. Vessel	Otoklin
12	R 230	CFM Buffer drum	IM
13	R 312	C 302Column Reflux Drum	Unicorn
14	R 322 A	CFM 22 Storage Tank	Kaveri
15	R 322 B	CFM 22 Storage Tank	Kaveri
16	R 404	CFM 22 Storage Tank	Sintex
17	R23Storage Tank A	Storing of HCF23	
18	R23 Storage Tank B	Storing of HCF23	
19	R23 Surge Tank	Storing of HCF23	
20	P 207 A	Crude CFM22 Compressor	Crepelle
21	P 207 B	Crude CFM22 Compressor	Kirloskar
22	R 111	HCL Tank	Sintex
23		Beacon Weir Pump	M/s. Premier Engg Corporation
24		Injection Moulded PP chemical process pump	Antico
25		Chemical Process Pump	Moniba
26		High Pressure Reciprocating Pump	M/s. Water Supply Specialities
27	C-204	C 204 Bottom Tank	Santhom Engg
28		Complete Bare Pump With mech Seal	Akay
29		Pump Model: 3" X 1 1/2" —6 (CHP-ST)	Akay
30	C 201	Retrogradation	Gayatri
31	C202	Graphite Column	Graphite India
32	E 201	C 201 Column Condenser	Doshi
33	E 225	Regeneration air cooler Gayatri	
34	C 302	Distillation column	Gayatri
35	E 311	C 301 Column Condenser	Doshi
36	E 312	C 302 Column Condenser	Doshi
37	R 101	Chloroform Tank	Doshi

38	R 110	Chloroform Tank	Doshi
39	R 204	Neutr. Solution tank	Doshi
40	R 212	C 202 Column hold drum	Gayatri
41	R 202	HCl storage tank	
42	R 227 A	Crude CFM Storage Tank	Gayatri
43	R 227 B	Crude CFM storage Tank	Gayatri
44	P207 A/B	Intercooler tube bundle for Crepelle compressor	
45		HDPE Chemical Storage Tank	Sintex
46	P 102 B	CHCl ₃ metering pump	Nikkiso
47	P204 B	Nutr. Solution Pump	K himline
48	P217B	Crude CFM distr. Pump	Nikkiso
49	E 212	C 202 Column gas Cooler	Graphite India
50		HCL Unloading Pump	Samtech
51	CDM Plant	R23 thermal oxidation burning unit	85-410
52	P 101	CHCl ₃ Transfer pump	Naga
53	C 201	Reactor	Doshi
54	P 102 A	CHCl ₃ metering pump	Nikkiso
55	P 205	Drier Regn. Air Blower	Kay Interntnl
56	E 207	Crude CFM 22	Gayatri
57	R 103 A	HF Storage Tanks	Doshi
58	R 103 B	HF Storage Tanks	Doshi
59		HCL Transfer Pump without motor	Moniba
60	P111	HCL Loading pump	Naga
61	P202 A/B	HCL Transfer Pump	Naga
62	E 215	Regeneration air Electric heater	Chemineers
63	P 103 A	HF metering pump	Nikkiso
64	P204 A	Nutr. Sollution Pump	Naga
65	P 312 A	CFM 22 Transfer Pump	Dover Pump
66	E 202	HCL Solution Cooler	Graphite India
67	E 204	C 204 Golumn gas Cooler	Gayatri
68	E 301	C 301 Column Reboiler	Gayatri
69	E 302	C 302 Column Reboiler	Doshi
70	E 302	C 302 Column Reboiler	Doshi
71	E 302	C 302 Column Reboiler	Doshi
72	R 111	HCL Tank	Sintex
73	P 103 B	HF metering pump	clextral
74		Horizontal Centrifugal Pump	Process
75		HCL Pump HE- 100CT	Antico
76		CFM PLANT MS Structure	

Electrical Department Equipments

Sr. No.	Name of Equipments	Supplier Name
1	Pyrolysis furnace	
2	Goods Lift OTI's 1.5 Ton	
3	Switch Yard (1) MOCB's - 2Nos. (Outdated) (2) Incoming Cable 2 Nos. (Outdated-) (3) CT's LA's	Jyothi
4	HT PDB Indoor Breakers - 7 Nos. (Outdated)	Jyothi
5	Power Transformers (33KV to 415V (1) TR-I (2) TR-II (3) TR-III	Kirlosker
6	LT PDB (1) SFU's models are outdated. (2) ACB's - 11 Nos.	L & T
7	BUS DUCT Rating 3000 Amp, 500 volts 3 phase TPN 50 HZ, busbar material : copper	Best and Crompton
8	M.C.C Panels (1) 13 Nos- Siemens (2) 1 No. L & T (ETP) (3) 1 No. Siemens (FFMCC) (4) 1 No. Auto data (HP) (5) 1 No. DM Plant (L&T)	
9	DG SET - 1	Batliboi
10	MLDB & LDB's (Elec & Mech) & MEPDB & MESOB's (Elec & Mech)	ELM Components
11	ME PDP	ELM Components
12	Heater Panel	AUTO DATA
13	Heater Panel	Phasetra
14	APFC PANELS	Dapani and Co.
15	MISC. PANELS	ELM Components
16	Motors	BBC
17	DG SET - 1	Batliboi
18	DG SET - 1	Cummins
19	HT/LT Cables	CCI
20	UPS (25KVA)- 2012 (Emersion)	AP LAB & EMERSON
21	Battery charger cum distribution panel	AE

Instrumentation Equipments

Sr. No.	Name of Equipments	Qty.
1	Automation System	1
2	DCS system ABB	4
3	Electronic Weighing Scales 2MT	1
4	Electronic Weighing Scales 500kgs	2
5	Electronic Weighing Scales 500kgs	1
6	Hand hold communication system	1
8	Instrument Control Panel PC-4	1
10	Instrument Control Panel PC-1	1
11	Instrument Control Panel PC-2	1
12	Instrument Control Panel PC-3	1
13	Instrument Control Panel PC-5	1
14	Instrument Control Panel PC-6	1
15	PLC Based Panel	7
16	Pressure transducer	170
17	Weigh Bridge 40MT capacity (Conversion Kit / Load cells)	1
18	Weighing system R227a, b,404	3
19	Alarm ANNCINATORS ELECTRONIC	
20	Electronic Indicators / Controller Make :YOKOGAWA	
21	LEVEL SWITCHES	
22	Master Instrument Pneumatic PR Gauges	
23	Old PLC Panels with PLC	
24	Old Rotameter (Glass Tube & Metal Tube)	
25	PLUG VALVE WITH ACTUATOR (R O V)	
26	PROCESS WEIGHING SYSTEM	
27	USED ELECTRONIC TEMP TRANSMITTERS	
28	USED I to P CONVERTER Make, ABB/ EMERSON	
29	M S CONTROL VALVES	
30	Stainless steel Bellows seal type CONTROL VALVES	
31	Buoyancy type	
32	ROD TYPE RADAR GAUGE	
33	ORIFICE UNITS SS	
34	ELECTRONIC FLOW METERS	
35	SS BALL VALVES (POLY)WITH ACTUATORS	

(5) Inventory of Stores and all Departments

SR. No.	Description - Electrical Dept.	Qty
1	AUTOMATIC LIGHT SWITCH(SOUNDER) SE-4,8	1
2	33 KV CONDUCTOR DISCHARGING ROD	1
3	LT DISCONNECTS MOVING 6 WAY SGA 0100072	3
4	LT DISCOMEETS FIXED 6WAY SGA 010074	3
5	CLUSTER CONTACT FOR M812/M20 SGAD100159	2
6	ROTARY CUM SWITCH 16A 230V	1
7	IGNITION TRANSFORMERS	4
8	POWER SUPPLY UNIT MAKE:APLAB	1
9	FUSE 2 A NS TYPE EE MEKE	24
10	FUSE 4A NS TYPE EE MAKE	4
11	FUSE 6 A NS EE MAKE	10
12	FUSE 10 A NS TYPE EE MAKE	29
13	FUSE 16 A NS EE MAKE	6
14	FUSE 20 A NS TYPE EE MAKE	23
15	FUSE 25A NS TYPE EE	15
16	FUSE 50A TIS TYPE EE	9
17	FUSE 63 A TSS TYPE EE MAKE	5
18	FUSE 10 A TIA TYPE EE	18
19	FUSE 16 A TIA TYPE	8
20	FUSE 36 A TSS TYPE EE MAKE	29
21	FUSE 6 A TIA TYPE EE MAKE	8
22	FUSE 2 A `D" TYPE	8
23	FUSE 4 A `D" TYPE	8
24	FUSE 10 A `D" TYPE	6
25	FUSE 16 A `D" TYPE	9
26	FUSE 35 A `D" TYPE	9
27	FUSE HOLDER 35 A BOTTLE TYPE DZ	27
28	FUSE GSA50 50 A EE MAKE	16
29	FUSE GSG1000\85 85 A EE MAKE	3
30	FUSE 6 A SIEMENS 3NA1011	5
31	FUSE 16 A SIEMENS	21
32	FUSE 20 A SIEMENS 3NA 1014	20
33	FUSE 25 A SIEMENS	17
34	FUSE 32 A SIEMENS 3NA1016	20
35	FUSE 50 A SIEMENS 3NA17	9
36	FUSE 63 A SIEMENS 3NA1018	4
37	FUSE 80A SIEMENS 3NA1020	16
38	FUSE 125A SIEMENS 3NA 1010	16
39	FUSE 160A SIEMENS TYPE 3NA1224	8
40	FUSE 200A SIEMENS TYPE 3NA 1225	15
41	FUSE 250A SIEMENS 3NA1227	17
42	FUSE 315 A 3NA32 FOR PYROLYSIS FURNACE PANEL	3
43	FUSE 400A SIEMENS 3NA1332	14
44	FUSE 630A SIEMENS 3NA1436	9
45	FUSE 2 A HF TYPE	10
46	FUSE 4 A HF TYPE	15
47	FUSE 6 A HF TYPE L&T	23
48	FUSE 10 A HF TYPE	11

49	FUSE 16 A HF TYPE	5
50	FUSE 25 A HF TYPE	17
51	FUSE 32 A HF TYPE L&T	30
52	FUSE 63 A HF TYPE L&T 415V HF14	41
53	FUSE 125A L&T TYPE HM SF 952141	10
54	FUSE 400A L&T TYPE HMSF 95322	10
55	CABLE GLAND 1 1/2 inch SINGLE COMPRESSOR	6
56	CABLE GLAND 7/8 inch(22 MM) SINGLE COMP.	2
57	CABLE GLAND 1 3/4 inch (45 MM) SINGLE COMP.	6
58	CABLE GLAND 3/4 inch DOUBLE COMPRESSION	22
59	CABLE GLAND 3/4 inch (19 MM) DOUBLE COMP.	41
60	CABLE GLAND 1 1/2 inch DOUBLE COMPRESSION	2
61	CABLE GLAND 1 3/4 inch DOUBLE COMPRESSION	3
62	CABLE GLAND 32MM 1 1/4"DOUBLE COMPRESSION	5
63	CABLE GLAND 1/2 inch(12 MM) DOUBLE COMP.	9
64	CABLE GLAND 1"(25 MM) DOUBLE COMP.	2
65	CABLE GLAND 1 1/2 inch(32 MM) DOUBLE COMP.	2
66	CABLE GLAND 1 3/8 inch(35MM) DOUBLE COMP.	2
67	DG SPARES	15
68	INHIBITER CORROSION 3167218(10 litres)	1
69	CR ELEMENT AR 3879517	7
70	STRIP TEST 3167225 FOR DG	3
71	AIR FILTER 3232389 (D.G. SET)	1
72	AIR STARTER FOR DG MODEL SS 815 GBO	1
73	THERMOSTAT 3022299 FOR DG	1
74	VACCUM INDICATOR 157690 RANGE 25	7
75	COMPLET SET HOSE CLAMPS - 43828-C	16
76	2 C X 1.5 MM2 CABLE -YWY 1100 VOLTS	866
77	25 MM X 3C AYFY CABLE 1100V	706
78	3 CORE 50 SQ.MM AYFY CABLE	235
79	3 CORE 95 SQ.MM, AYFY CABLE	382
80	3.5 CX95MM2 1100 V AYFY CABLE	225
81	3.5X185 MM2 IS 1554 AYFY CABLE	58
82	CABLE 4 C X 1.5 SQMM ARMOURED	353
83	SINGLE CORE FLEXIBLE CABLE 2.5 MM	360
84	SINGLE CORE FLEXIBLE CABLE 10 /16 SQM2	10
85	CABLE 1.5 MM2 12 CORE YWY	256
86	1.5 MM2 X 37 CORE YWY CONTROL CABLE	421
87	CABLE 1 OR 2 PAIR X 0.75 SQMM ARMOURED	500
88	CABLE 12 PAIR X 1.5 SQMM ARMOURED	493
89	CABLE 1 TRAIID X 1.0 SQMM ARMOURED	379
90	CABLE 12 TRAIID X 1.0 SQMM ARMOURED	487
91	3.5 C X 240 SQMM ALUMI. XLPE INSULATED ARMOUD CABLE	40
92	CABLE JOINT KITS	13
93	HEAT SHRINKABLE OUTDOOR TERMINATION KITS 3C X 240	1
94	HEAT SHRINKABLE INDOOR TERMINATION KIT 3CX240	2
95	HEAT SHRINKABLE STRAIGHT JOINT KIT	6
96	LUGS RING TYPE 35 SQ.MM	41
97	LUGS RING TYPE 95 SQ.MM	22
98	LUGS FLAT TYPE 85 OR 95 MM	8

99	LUGS FLAT TYPE 185 SQMM	15
100	LUGS FLAT TYPE 300 SQMM	49
101	LUGS PIN TYPE 35 SQ.MM	26
102	LUGS PIN TYPE 95 MM COPPER	13
103	LUGS PIN TYPE 120 SQMM	25
104	COPPER FERRULE 35 SQMM	130
105	COPPER FERRUL 50 SQ MM	99
106	COPPER FERRUL 70 SQMM2	29
107	COPPER FERRUL 95 SGMM	24
108	BATTERY ACID (SULPHURIC ACID)	46
109	SELECTOR SWITCH 2155128	5
110	GI FLATS 25 X 6MTR	13
111	GI FLATS 50 X 8MTR	23
112	BULBS 250W SON LAMPS-250V	5
113	TUBE LIGHTS 20W 250V 2FT LONG	88
114	INDICATUIG BULBS P/T 50V 7-10W	175
115	INDICATING BULBS 50V S/T 7-10 W	38
116	HEATING ELEMENT 2 KW E-2115 CFM PLANT	1
117	CHANNEL TERMINAL CLIPS 1 MTR	4
118	SOCKET CUM SWITCH 25 A 4PIN 415 V	1
119	TERMINAL CLIPS 25 OR 2.5/5 SQMM	34
120	TERMINAL CLIPS 10 SQMM	45
121	TUBE LIGHT FIXTURE WITH 2*40V	11
122	FLAME PROOF G II A/B I8101	1
123	LIGHT FITTING (BULK HEAD) TYPE 64510	4
124	LIGHT FIXTURES 125W GRII A /IIB 250V	3
125	LAMP HOLDER TYPE 35B 1400-2L SIEMES MAK	4
126	PORCELIN HOLDER PIN TYPE (CERAMIC HOLDER)	7
127	TUBE LIGHT STARTER BASE INDUSTRIAL FITIG	29
128	CHOKE 125 W HPMV	8
129	CHOKE 35 W	25
130	FUSE SWITCH 250 A L&T 500V T-FBC OPEN	1
131	FUSE SWITCH 630A L & T WITH RETROFIT SUITABLE FOR FB TYPE SDFU	2
132	FUSE SWITCH 315 A 3KL3130-1YA00 FOR PYROLYSIS	1
133	RETROFITING KIT 250 A TPN L&T	2
134	FUSE SWITCH 63 A E E TPN LP603N 415V	1
135	FUSE SWITCH ON/OFF 25 A 1K 138FC22 SIEME	2
136	FUSE SWITCH 63A 3LAO 201-1YA ON/OFF SIEM	14
137	FUSE SWITCH 400A SIEMENS 3KL4130-1YAOO	1
138	FUSE SWITCH 250 A SIEMENS 3KL 2530 14AOO	1
139	POWER CONTACTOR 3TA 21 230V COIL	8
140	CONTACTOR 3TA28 T-15-OAV 2NO+2NC	4
141	CONTACTOR 3RT1045-1AL20	1
142	CONTACTOR 3TF50	4
143	CONTACTOR 3TH82 TELEMECANIQUE	3
144	CONTACTOR 3TA16 SIEMENS 2NO+2C	2
145	CONTACTOR ML1 16A L&T 3 POLE	6
146	AUXILARY CONTACTOR MLO 12A 3 POLE L&T	1
147	CONTACTOR KIT 3TA 11	2
148	CONTACTOR KIT 3TA 13 SEAL T-3TY130-OA	4

149	CONTACTOR KIT 3TA 21 16A T-3TY 210-OA SI	1
150	CONTACTOR KIT 3TA 22 30A T-3TY220-OA SIE	6
151	CONTACTOR KIT 3TA 24 T-3TY240OA SIEMENS	3
152	CONTACTOR KIT 3TA 28 170A T-3TY280 OA SI	4
153	AMMETER 0-100/5A	2
154	AMMETER 0-200/5A	1
155	AMMETER 0-400/5A	3
156	AMMETER 0-500	4
157	AMMETER 0-600/5A	3
158	AMMETER 0-800/5A	1
159	AMMETER 0-3000/1A	2
160	TIMER 0.05-60 SEC BCH MAKE	3
161	SINGLE PHASE PREVENTOR CSP200 MK:MINILEC	4
162	THERMOSTAT 2400186	2
163	CONVERTER COMPONENTS 0--22F [RC NETWORK	12
164	DECOLAM BORDS 10 X 12	12
165	MS BOXES 4X4 INCHES	4
166	FENNER ELECTRONIC SHEARPHIN TESTING EQIP	1
167	MCB DB WITH PLUG & SOCKET 20A SINGLE	5
168	MCB DB WITH PLUG & SOCKET 30A DOUBLE POL	1
169	MARKERS LT	85
170	FAN COVER	2
171	TERMINAL COVER	1
172	HAND LAMP SAFETY	2
173	HAND LAMP SAFETY FLAME PROOF	2
174	CABLE CLAMPE SIZE 1'''	61
175	TERMINAL BLOCK 1 HP	1
176	FAN COVER FOR 15KW MOTOR MS	2
177	COIL 110V & 48V ACB CLOSING	1
178	OVER LOAD RELAY 1.4 - 2 A SEIMENS	2
179	OVER LOAD RELAY 0.63-1.0	1
180	OVER LOAD RELAY 1.6 To 2.5 SIEMENS	1
181	OVER LOAD RELAY 1.25 To 2 A SIEMENS	2
182	OVER LOAD RELAY 4-6A SIEMENS MAKE	1
183	OVER LOAD RELAY 11-16A MAKE SIEMENS	8
184	OVER LOAD RELAY 14 - 20A	9
185	BIMETAL O/L RELAY 38 - 63 AMP MK;SIEMEN	1
186	OVER LOAD RELAY 50-90 MK; SIEMENS	1
187	BIMETAL O/L RELAY 0.3 - 0.5 A MK;BCH	3
188	OVER LOAD RELAY 0.47-0.75A MK; BCH	2
189	THERMAL O/L RELAY 0.72 - 1.14	1
190	OVER LOAD RELAY 6-10A /4-6.5AL&T	3
191	OVER LOAD RELAY 6-15A MK;JYOTY	3
192	OVER LOAD RELAY 13-18A MK; TELY	3
193	CONTROL SWITCH FOR HT W/O LOCK NUT	4
194	REMOTE SWITCH FOR HT SINGLE POLE	4
195	TRIP SELECTOR SWITCH FOR HT	1
196	HEATER ELEMENTS STRIP 240*250*8*1-3/4*1/	10
197	PULSE TRANSFORMER	3
198	CONTROLLER CARD	3

199	BATTERY CHARGER MAIN DIODES	2
200	BATTERY CHARGE POWER SUPPLY AMPLIFIER CI	1
201	ALSTOM MAKE VAJH-13 RELAY	1
202	SINGLE PHASE PREVENTOR CT,MODEL CT-200 MK:MINILEC	13
203	CONTACT 150P26 OTISE	2
204	CONTROL TRANSFORMER	6
205	FUSE SWITCH 63A TPN SIEMENS MAKE	1
206	2 3/4 INCH SINGLE COMPRESSION CABLE GLAND	2
207	1/2 INCH (12 MM)SINGLE COMPRESSION CABLE GLAND	10
208	1 3/8 INCH (35 MM)SINGLE COMPRESSION CABLE GLAND	2
209	2 1/4 INCH(57 MM) DOUBLE COMPRESSION CABLE GLAND	2
210	PVC GLANDS 2 1/2 INCH(60 MM)	3
211	EE MAKE FUSE 100A TYPE TOP	35
212	EE MAKE FUSE 80A TYPE TC	5
213	PUSH BUTTON STATION GUARD	2
214	TERMINAL PLATE 2.2 KW MOTOR	1
215	PORCELIEN TWO WAY TERMINAL STRIP	2
216	35 W SV LAMP STREET LIGHT FITTING COVERS	7
217	40 W TUBE LIGHT FITTING FOR BATTERY ROOM	3
218	L&T MAKE ML-1 RELAY 4-6.5A	2
219	L&T MAKE ML-1 RELAY 13-21A	1
220	18 INCH WALL MOUNTING FAN MAKE:ALMONARD	1
221	HN FUSE 500A	9
222	FUSE 10A 3NA TYPE	2
223	FUSE 4A 3NA TYPE	10
224	LUGS PIN TYPE 185 SQMM	6
225	FUSE 6 A `D" TYPE	5
226	FUSE 63 A `D" TYPE	3
227	HEAVY DUTY FUSE SWITCH SINGLE CORE 63A	2
228	CONTACTOR 3TA24 230V AC COIL MAKE SIEMENS	2
229	CONTROL CONTACTOR 48V DC COIL MAKE TC	1
230	TERMINAL STUDS FOR 110 KW FLAME PROOF 1460rpm CG MAKE MOTOR	5
231	FUSE HOLDER 35 A BOTTLE TYPE DZ	9
232	OVER LOAD RELAY 1.25-4 A MK; SIEMENS	1
233	OVER LOAD RELAY 8-12 A MK; SIEMENS	1
234	OVER LOAD RELAY 2.5-4 A MK; SIEMENS	1
235	OVER LOAD RELAY 17-25A MK; SIEMENS	2
236	HOSE FLEXIBLE PART NO AK16030SS-1	1
Sr. No.	<u>FACTORY-INSTRUMENTATION SPARES</u>	Qty
1	SWITCH WITH 2 POS.WITH LOCK KEY FOR AGIT	3
2	STROKES CH 30301 POEGARS TUBE	5
3	SPARE BODY SS 316C MOUNTING KIT BOLTED F	9
4	SPARE BODY SS 316C ACTIVATOR AX-90 WITH	2
5	SPARE BODY SS 316C BOLTED FOR ACTIVATOR	2
6	SPARES BODY SS 316C BOLTED FOR ACTIVATOR	2
7	SPARES BODY SS 316C MOUNTED ON BODY WITH	2
8	SPARES BODY SS 316C MOUNTED ON BODY WITH	2
9	SET "O" RINGS AX90%	60

10	RHN 412B ELECTRO MAGNETIC RELAY	7
11	BASE & MANIFOLD ASSY	2
12	VANNE THERMOSTATIC VALVE - N24704901	1
13	SEAL DIA 183 X 3 GGAB0583	3
14	BRUSH HOLDERS - 910572 P17	387
15	TE 2101 - L1 = 1930 MM	1
16	TE 2102 - L1 = 3017 MM	1
17	TE 2103 - L1 = 4030 MM	1
18	TE 2104 - L1 = 5040 MM	1
19	2 WAY SOLENOID VALVE "FLOCON"	4
20	CHARTS ROLLS - L - 25 M	10
21	DIGITAL RAM AM	1
22	DIGITAL RAM AM	1
23	SQUEEZE NOZZLE FOR DP 10KG	3
24	CLAPPER SET VALVE (STEM & BELLOW)MK-2.3	4
25	PLUG FOR BETRI VALVE CLAPPER MK-2.3.4 D	6
26	SMC MICRO SWITCH PXC 111,0111 MARK 308,354	2
27	THERMOWELL ASSLY C-7107/8/9	7
28	POWER SUPPLY UNIT 24V DC 4A SIMPLEX MAK	1
29	LOGIC PNEUMATIC UNIT PLE-B12	26
30	SOLENOID VALVE PSI E11102B	64
31	LOGIC PNEUMATIC UNIT PLK-B12	2
32	LOGIC PNEUMATIC UNIT PLL-B12	1
33	LOGIC PNEUMATIC UNIT PLN-B12 NOT	9
34	PNEUMATIC POWER EXTREMITY PSI E101	2
35	SWITCH UNIT WITH 2 POSITION WITH LOCKKEY	1
36	PUSH BUTTON XB2 BA31 TELE	9
37	PB SWITCH BODY PXB BIII BA3	8
38	PNEUMATIC PUSH BOTTON PXB B1011 BA4	10
39	PXV F131 PNEUMATIC VISUAL INDICATOR	12
40	PXV F141 PNEUMATIC VISUAL INDICATOR	9
41	PZD F1102 FILTER, 10 MICRONS	4
42	PZD L110 LUBRICATOR OIL- F O G,	4
43	PRT-BIO T.D. RELAY	3
44	PZV- A12 3 PORT SUBBASE FOR TIMER PZUA12	4
45	RHZ-21 BASE PLATE	9
46	PUSH BOTTON XB2 BC 31	3
47	ZB8 ML4 PUSH BUTTON HEAD	5
48	ZCI BF0101 CONTACT ELEMENT	5
49	ZB2 BZ105 PUSH BUTTON BODY	1
50	POSITION BEAM ASSLY XYA 6618021 VOI	20
51	TRANSMITTER ASSLY XYA 680 B021 VOI	1
52	SPEED BACK BELLOWS ASSLY XYA 664 B025 VO	5
53	ZERO SPRING ASSLY XYA 624 B179 VOI	20
54	NOZZLE XYA 420 B038 VOI	20
55	FLAPPER PIVOT XYA 396C237 VOI	16
56	FLAPPER ASSLY BEAM XYA 658 B025 VOI	20
57	FLEXURE FEEDBACK BEAM 424 K092 VOI	20
58	RESTRUCTION ASSLY XBPI 6458001 VOI	12
59	SPRING VALVE STEM 42175 D109	1

60	GASKET TO RELAY XGI 421750 122	40
61	ZERO ELEVATION KIT FOR TRANSMITOR 138GG	4
62	SS BALL VALVE WITH ACTUATOR 3/4" 300#	3
63	SS BALL 1/2 inch FOR V-16 HAND OPERATED VALVE	2
64	SS BALL VALVE WITH ACTUATOR 1" 300#	12
65	SS BALL VALVE WITH ACTUATOR 1 1/2" 300#	2
66	SET OF STUDS AND NUTS (1/2 inch) MR-885-951	1
67	GLAND (1/2 inch) MR-885-951	3
68	SS BALL 3/4 inch FOR HAND OPERATED BALL SS 3	3
69	KIT OF GASKETTS MR-885-952 3/4 inch	4
70	STUDS AND NUTS (MR-885-952 SS 316 3/4 inch)	4
71	REPAIR KIT FOR A X 901 ACTUATOR S-500001	21
72	GLANDS (1 inch)	15
73	SS BALL 1 1/2 inch FOR HAND OPERATED BALL SS	2
74	GASKETT KIT (1.1/2 inch) S-516.4059999	2
75	SS STUDS AND NUTS (1.5 inch)	3
76	GLAND (1.5 inch)	3
77	REPAIR KIT FOR A X 90/2 ATUATOR	4
78	SS STUDS AND NUTS (2 inch)	3
79	GLANDS (2 inch)	3
80	STUDS AND NUTS (2"SS)	3
81	GLANDS (2"CS)	3
82	SS BALL 3inch SS-13%	2
83	GLAND (3inch SS)	2
84	SET OF STUDS AND NUTS (3inch SS)	3
85	GLAND (3inch SS)	2
86	3.5 LTRS CAPACITY CYLINDERS	2
87	SPARES BODY SEAL - BALL VALVE V-16 1"	86
88	SPARES BODY SEAL BALL VALVE V-16 1 1/2 inch	16
89	HOLDING PLATE WITH SCREWS 88135305	10
90	JOINABLE SUBBASE - 35500107	16
91	VALVE SEAT CV 6 21000282 208 SIZE 1 inch	1
92	VALVE KIT(PLUG+BELLOW+STEM)400073250 999 PV-221	1
93	VALVE DIAPHRAGM 349188110-999	1
94	LOWER BUSHING 60080 2001 MASSOLINIUN	2
95	BELLOUSES SPACE 600801001 MASOLINIUN	2
96	PACKING UNIT 400875676 FOR CONTROL VALVE	4
97	SPACER 400075783 FOR CONTROL VALVE -3/4 inch	4
98	LOWER BRUSHING 600802001 FOR CONTROL VAE	2
99	BELLOW SPAEER 600801001 FOR CONTROL VAL	2
100	PACKING UNIT 400075676 FOR CONTROL VALVE	4
101	SPAEER 400075783 FOR C/V 1"	2
102	PLUG AND STEM	1
103	SEAT RING	1
104	SEAT REMOVING TOOL FOR CONTROL VALVE	6
105	DIGITAL INDICATER 378/96 PHILIPS	1
106	MOUNTING KITS FOR LOAD CELL	3
107	MOTHER BORD 1230 FOR WEIGHING MACHINE	1
108	BATTORY BACK UP UNIT 1230	1
109	POWER SUPPLY CARD WEIGHING MACHINE	1

110	IC SPARES FOR ELECTRONIC INSTRUMENTS	49
111	RESISTANCES REF 103.008	1
112	FLOW METERS FT-2101 FOR CFM&MONOMER PLANTS	1
113	VORTEX FLOW METERS	1
114	TUFLIN VALVE 40MM 150* 067 WITH ACTUATOR(control valve)	1
115	SELECTOR SWITCH XB2 BD 33	3
116	CHART ROLLS FOLD TYPE P 600L	29
117	ROTAMETER GLASS TUBE B-125-50	4
118	FLOW SWITCH ANY FOR F1SL-204	1
119	NEOPRENE GLAND PACKING FOR IFC10	20
120	GLASS TUBE 1/2 inch FOR ROTAMETER	1
121	ROTOMETER GLASS TUBE 1/8 inch	1
122	GLAND PLATES M.S FOR II TOP AND BOTAM	4
123	GLASS TUBE 2inch FOR ROTAMETER	1
124	FLOAT STOPERS	4
125	BOTTOM & TOP FLOAT STAPPERS	5
126	GLAND BOLT 1inch S.S.	12
127	GLAND BOLT 2inch S.S.	10
128	NEOPRENE GLAND PACKING FOR 2PC - 10	2
129	SPRING	5
130	GLASS TUBE ROTAMETER TG-200-412-chlorine ROTA CFM PLANT	2
131	"FLOAT FOR METAL ROTAMETER TM-127P NO 1/2 inch	1
132	SPARE FLOAT TM-127-1 NO 2M-10NY1-1850	1
133	INDICATOR BALL BEARINGS	6
134	SPARE FLOAT 0 3 1/2 inch X 6 inch LONG	2
135	MAGNETIC FLOW INDICATOR FOR ROTAMETER	1
136	FLOAT PTFE FOR "TRACinch ROTAMTER 1/2 inch	1
137	GLAND FOLLOWER 356C004 ACV	4
138	GLAND RING INLET 724 F 009 ACV	3
139	GLAND RING OUTLET 724F010 ACV	3
140	INLET NEOPINE PKG 589 B086TRA	3
141	OUTLET NEOPRINE PKG 589B 087 TDA	3
142	WINDOW GLASS 390 FOO 2WWA	6
143	INLET FILLING END ASSLY 1144-8 1/2 150LB	1
144	"GLASS TUBE MODEL R.8M-25-4 inch	2
145	ROTOMETER STOPPERS FOR PTFE FLOAT TG 200	1
146	ROTAMETER FI RAKD41-T6SS 60-600	3
147	ROTAMETER FIAL800 RAMC02 150DIA	1
148	ROTAMETER FIS-811 PR.3 BAR	1
149	ROTAMETER FIS-813 PR.1.5 BAR	1
150	ROTAMETER FIS-812 RANG 10 TO 80	1
151	GLASS TUBE IFE-10	1
152	SIDE PLATES M.S SIZE 2inch X 1 1/2 inch	8
153	SAFETY SHEELD & EPOXY COATED	5
154	PRESSURE GAUGE 0-40 KG/CM	3
155	RECEIVER GUAGE 0.2 TO 1.0	2
156	PRESSURE GAUGE 0-3.5&4 KG/CM DAIL-3"	2
157	PRESSURE GAUGE 0-1.0 KG/CM2 150MM DIA	5
158	PRESSURE GAUGE -1 +35&39	14
159	PRESSURE GAUGE 0-30 FOR POSSITIONER 40MM DIA	11

160	C0 136 HK /Z6000 AK RELAY	1
161	NOZZLE TUBING NO .C1038NZ	5
162	GASKET PART NO BO13VM TNO 910586	5
163	NOZZLE ASSEMBLY PARNO B0130 TNO 910590	1
164	GENERAL PURPOSE PH ELECTRODE P/N 22694.0	3
165	DOUBLE JUNCTION ELECTRODE P/N 2268800	2
166	PH BUFFER TABLET ROSEMOUNT	3
167	O RING FOR HOUSING P/N 2002604	12
168	O RING FOR ADJUSTING SCREW P/N 2002605	12
169	TRANSMITTER PCB P/N 2002516 "ROSMUONT"	1
170	POWER PCB P/N 2002517 ROSEMUONT	1
171	TRANSDUCER PCB P/N 2002539 ROSEMOUNT	1
172	DRIVER BOARD P/N 2002579 ROSEMOUNT	1
173	TEMP. MODULE RANGE 5- 85 C P.NO 2002589	1
174	TEMP. MODULE RANGE 100-200 C P.2002591	1
175	D P TRANSMITTER R=0-1000 91R718324/25	2
176	ABSOLUTE PRESSURE TRANSMITTER R=0-100 91R718330/1	1
177	PRESSURE TRANSMITTER R=0-12 91R718333	1
178	PRESSURE TRANSMITTER R=-1-1 91R718334	1
179	PRESSURE TRANSMITTER R=0-40 91R718337	1
180	PRESSURE TRANSMITTER PT-800 6 R-0-30 91RC22015	1
181	DP TRANSMITTER FT-2101 R-0-1589 91RC21921	1
182	DP TRANSMITTER FT-9045 R-0-625 91RC21922	1
183	RELAY O E N FOR DIGI.IND.CONTROLLER	16
184	SIGNAL TRANSMITTER PT 100 RTD 3 WIRE4-20	10
185	PP BALL VALVE WITH ACTUATOR PP10S 50MM	1
186	PLUG WITH STEM FOR P1V301,CV=0.04	1
187	SEAT RING FOR P1V301,CV=0.04 3/4 inch	1
188	PLUG WITH STEM FOR LV-302 CV=1.6	2
189	SEAT RING FOR LV-302 CV=1.6	2
190	PLUG WITH STEM CV=2.5 1" FV-3111	3
191	SEAT RING CV=2.5 1" FV-3111 SS316	2
192	SEAT RING FOR PV-5111	1
193	PLUG WITH STEM FOR PV1-7A CV=17	5
194	PLUG WITH STEM FOR P2V 301	1
195	"SEAT RING FOR PV1 - 7A CV=17 1 1/2X1 1/4"	3
196	SEALING	1
197	PLUG WITH STEM FOR PV2 - 7A CV=44 2X2	3
198	SEAT RING FOR PV2 -7A CV=44 2X2 inch	3
199	PLUG WITH STEM FOR TV700A 1 1/2X1 1/4 inch	3
200	SEAT RING FOR TV700A CV=24 1 1/2X1 1/4 inch	3
201	PLUG WITH STEM FOR TV-800A 1 1/2X1 inch	1
202	SEAT RING FOR TV-800A 1 1/2X1 inch	1
203	PLUG WITH STEM FOR LV-5132 CV=0.25 3/4 inch	2
204	SEAT RING FOR LV-5132 CV=0.25 3/4 inch	2
205	PLUG WITH STEM FOR TV-5101	2
206	SEAT RING 1" CV=1.6 TV-5101 SS 316	2
207	PLUG WITH STEM FOR TV-7137	2
208	SEAT RING 1" CV=1.0 TV-7137 SS 316	2
209	PLUG WITH STEM FOR TV-7010	1

210	SEAT RING FOR TV-7010	1
211	PLUG WITH STEM FOR TV-5103	2
212	SEAT RING 1" CV=4.0 TV-5103 SS 316	2
213	GASKET V543 FOR 1/2 inch,3/4 inch ,1 inch ,1.5 inch VSL/VST	4
214	GASKET SET V543 FOR 2 inch VST	12
215	GASKET SET V543 FOR 3 VST	1
216	BODY GASKET FOR VSL 1 1/2 inch	10
217	GLAND PACKING V-TEF FOR 1/2 inch TO 2 inch	25
218	ACTUATOR DIAPHRAGM FOR VA2	1
219	PLUG WITH STEM 1" CV=10 TV-3111 SS316	2
220	SEAT RING CV=17 1 1/2" FOR PV-302	1
221	PLUG WITH STEM CV=17 1 1/2" FOR PV-302	1
222	SEAT RING 3/4" CV=1.0 HV-201 SS 316	1
223	PLUG WITH STEM 3/4" CV=1.0 HV-201 SS316	1
224	PLUG WITH STEM CV=1.0 1/2" HV-301	1
225	SEAT RING CV=1.0 1/2" HV-301	1
226	SEAT RING 1" CV=10 TV-3111 SS 316	2
227	PNEUMATIC POSITIONER HTP 0.2 to 1 GREEN	8
228	PNEUMATIC POSITIONER HTP 0.2 to 0.6 ORANGE	3
229	PNEUMATIC POSITIONER HTP 0.6 to 1 WHITE	2
230	MOTION CONNECTOR ASSLY P/N 250369	4
231	FEED BACK SPRINGS 0.20 - 1.0K GREEN	6
232	FEED BACK SPRINGS 0.20 - 0.60 K WHITE	3
233	FEED BACK SPRINGS 0.60-1.0K ORANGE	2
234	GUIDE RING WITH BUSH C/V	2
235	BODY GASKET FOR VSL 3/4 inch & 1/2 inch 1"	10
236	CONTROL VALVE PV1-9B VST 1.5"XCV-17 150#	1
237	RTD INSERTS 180 TO 470 MM	6
238	RTD INSERT I/L-535	31
239	RTD INSERT I/L-750	34
240	RTD INSERT I/L-950 MM	2
241	RTD INSERT I/L-1050 MM	4
242	RTD ELEMENT INSET TE-804/904	3
243	THERMOCOUPLE INSET	10
244	THERMO WELL TW-7220 SP SS 316 1500MM	1
245	THERMO WELL TW-5130 SP 316L 300 150 "	1
246	THERMO WELL TW-4001 SP 316L 350	1
247	THERMO WELL TW-5172 SP SS 316 1 1/2 inch5213	1
248	THERMO WELL TW-7223 400MM	1
249	THERMO WELL TW-2122 SP SS 316 L 1 1/2 inch S	1
250	THERMO WELL TW-5129 SP SS 316 SP900 150#	1
251	THERMO WELL TW-7250 SP SS 316 1800MM	1
252	THERMO WELL TW-205 SP 316 L 400 150 #	1
253	THERMO COUPLE ELEMENTS WELDED	2
254	PRESSURE SWITCH WITH GLAND LM-201-01-ASK	1
255	SNUBBER 1/4 inch NTPM X 1/2 inch NTPF ADAPTER	1
256	FLP CABLE GLAND SWITZER INST	1
257	PRESSURE SWITCH GE 021 00B 3D	3
258	MIDWEST DP INDICATORS 1/4 inch R-0-260/0-160	2
259	PRESSURE SWITCH 0 - 1 DIAPHRAGM TYPE	1

260	PRESSURE SWITCH 0 - 4 DIAPHRAGM TYPE	1
261	PRESSURE SWITCH 0 - 6 DIAPHRAGM TYPE	1
262	PRESSURE SWITCH 0 - 32 DIAPHRAGM TYPE	4
263	PRESSURE SWITCH 0 - 40 DIAPHRAGM TYPE	3
264	THERMO WELL TW-3002 SP S.S.316 400	1
265	SS FLOAT FOR LEVEL INDICATOR "SVL MAKE "	2
266	SPRING MOTOR LEVEL INDICATOR "SVE MAKE"	1
267	TAPE 7 MTR FOR TANK LEVEL INDICATOR SVE	1
268	"PROCESSION AIR REGULATOR TYPE 11-2SNR1/4 inch	1
269	RO2 REPAIR KIT 299901	5
270	AIR FILTER REGULATOR 3/4 inch	2
271	NUTS & BOLTS FOR AIR FILTER REGULLATOR	800
272	MOUNTING "L"BRACKETS -AIR FILTER REGULATR	422
273	DIAPHARM ASSY FOR FCPN	4
274	GASKET FCPB PRESSURE REGULATOR	20
275	Main Valve for FEPB Pressure	9
276	FILTER GASKET FOR FCBB PRESSURE REGULAT	15
277	LEVEL GAUGE LG-227 A/B	1
278	LEVEL GAUGE LG-322 A/B	1
279	LEVEL GAUGE LG-8100 (LI-8100)	1
280	LEVEL GAUGE LG-8200 (LI-8200)	1
281	LEVEL GAUGE LG-3002 A/B	2
282	ACTUATOR MX200FS 1 1/2" 0367 FOR PTFE SLEEVED PLUG VAL	1
283	PTFE SLEEVE 40 MM FOR TUFLIN VALVE	6
284	PTFE SLEEVED PLUG VALVE 2"	-3
285	CONTROL VALVE LV-301	1
286	CONTROL VALVE TV-202 3/4" 18190530	1
287	CONTROL VALVE HV-301 1/2" 18190531	1
288	CONTROL VALVE PIV-301 3/4" 18190533	1
289	CONTROL VALVE HV-5141 150# 25MM	1
290	CONTROL VALVE PV-247	1
291	CONTROL VALVE PCV-220 1" 300#	1
292	CONTROL VALVE PCV-820 1" 300#	1
293	CONTROL VALVE XV-7250 A/B PR. 0.4 TO 1.2	1
294	CONTROL VALVE XV-7255 A/B PR. 0.4 TO 1.2	1
295	CONTROL VALVE XV-7256 A/B PR. 0.8 TO 2.4	1
296	CONTROL VALVE XV-7257 A/B PR. 0.8 TO 2.4	1
297	SET OF GASGET FOR EMERSON CONTROL VALVE	4
298	STEM WITH BELLOW UNIT FOR CONTROL VALVE	2
299	PNEUMATIC POSITIONER 3582	1
300	GASKET SET 17F46 2.12X2.88X03 GRAPH/SST	4
301	PACKING FOR FISHER CONTROL VALVE	8
302	UPPER WIPER FOR FISHER CONTROL VALVE	4
303	SHAFT ASSLY UPTO 2 1/8 FOR FISHER CONTROL VALVE	1
304	CAP NUT1/4-28 303 FOR FISHER CONTROL VALVE	1
305	TRAVEL PIN 18-8 FOR FISHER CONTROL VALVE	1
306	RELAY KIT FOR FISHER CONTROL VALVE	2
307	LEVEL SWITCH LSH-704 300MM	1
308	SEAL KIT FOR ACTUATOR MX200	1
309	BRACKET 1 1/2" 0367 FOR ACTUATOR MX200	3

310	LEVEL TRANSMITTER R-111/A,B,C FOR HCL	2
311	ROTARY VANE FOR WATER METER 50 MM	2
312	ROTARY VANE 41230024FOR 80MM WATER METE	2
313	ROTARY VANE ASSLY 80MM WATER METER	1
314	FRONT END BEARING & BACK END BEARING 2"	4
315	FRONT END BEARING & BACK END BEARING 80M	5
316	ADJUSTABLE BEARING STUD 80MM WATER METER	5
317	ROTARY VANE SPINDLE WITH WARM 50MM	10
318	ROTARY VANE SPINDLE WITH WARM 80MM W/MTR	4
319	WORM WHEEL HOUSING 80MM W/T	4
320	COMPLETE REGULATOR FOR 50MM WATER METER	2
321	GLAND WASHERS 50 - 80 MM WATER METER	20
322	GLAND FOR 50 - 80 MM WATER METER	6
323	BEARING BALL 50 - 80 MM P/41230279	20
324	MTL 755 AC BARRIERS 42903793 TO 42903807	3
325	ZENNIER BARRIERS Z - 428/EX	8
326	ZENNIER BARRIERS Z - 528/EX	7
327	MTL 761 AC DOUBLE CHANNEL N-P BARRIERS	2
328	MTL 787 ST BARRIERS - 38903183 TO 38903	2
329	GAUGE GLASS 340X30X17 FOR REFLEX GUAGE	3
330	AIR FILTER CUM REGULATOR 1"	1
331	SEAL KIT FOR 40 MM AIR FILTER	2
332	SEAL KIT FOR 1inch AIR FILTER	2
333	LEVEL CONTROLLER - N 240 73504	1
334	FLOAT FOR MOBERY WATER LEVEL CONTROLLER	1
335	AIR BREAK SWITCH	6
336	PROBE AMPLIER	1
337	RIL / HW Make L91 B1	2
338	PHOTO CELL WITH HOLDER ASSEMBLY	1
339	THERMOSTAT 7inch 30-150 C	1
340	PHOTO CELL	2
341	PRESSURE SWITCH RT-200 R 0-26KG	3
342	SPARE COIL ASSY TYPE "1inch VOLTAGE : 230V	3
343	PLUNGER ASSEMBLY 43040123 FOR SOLENOID V	8
344	SOLENOID VALVE SINGLE 1/4" 24V PILOT OPERATED	2
345	SPARE COIL 230V / 180 SPORLAN SOLENOID V	3
346	EXPANSION VALVE HVE-20 SPORLAN	4
347	MAIN ORIFICE ASSLY UNIT EXPENSION VALVE	1
348	EXPANSION VALVE TEX 5-7.5 DANFASS MAKE	2
349	SOLENOID VALVE TYPE MB 25S2 50-60C 208/230V	3
350	CATCH ALL 180 COMPLETE WITH COIL & C-032	2
351	REFRIGERATION GAUGES-30 TO +150 2 1/2 inch	8
352	POWER ELEMENTS KT 33 VX	1
353	POWER ELEMENT KT 33 VZ	1
354	POWER ELEMENTS KT 63 VCP 100 SPORLAN ME	2
355	POWER ELEMENTS KT 83 VCP 100	2
356	EXPANSION VALVE MVE-26 G	2
357	EXPANSION VALVE VVE-70	2
358	EXPANSION VALVE XC-726	1
359	EXPANSION VALVE HVE-11 SPORLAN MAKE	3

360	TEMPRATURE CONTROLLER 2416 EUROTHERM	1
361	PRESSURE SWITCH MP-55 DANFAS	1
362	PRESSURE SWITCH IPS-70 FOR 5H66	2
363	DIAPHRAGM FLANGE FOR PRESSURE SWITCH	4
364	BRASS CONNECTORS 1/4 inch X 1/4 inch MALE	19
365	COPPER TEE 1/4 inch	22
366	BRASS TEE ASSEMBLY 1/4 inch	23
367	BRASS UNION ASSLY 1/4 inch X 1/4 inch OD	15
368	4 MM EQUAL TEE BRASS	29
369	BRASS ADOPTER 1/2 inch NPT(M) X 3/8 inch BSPT(F	12
370	"ROTEX SOLANOLD VALVE 3 WAY TYPE SRVI 1/4 inch	1
371	ACTUATOR 3 POSITION SELECTOR TEKNIC MAKE	3
372	CAPACITOR 2000 MFD 50V	10
373	GLASS FUSE HOLDERS PIN TYPE	30
374	PSI FILTER TA-06 PST-U.K. SIEMAG MAKE	1
375	KAYCEE ROTARY CUM SWITCH 15260	2
376	KIT OF GASKETTS MR-885-952 3/4 inch	4
377	GASKETT KIT (1.1/2 inch) S-516.4059999	2
378	FIBRE PEN TIP BLUE COLOUR 54S-137	74
379	FIBRE PEN TIP RED COLOUR 54 S -135	30
380	AUTO DRAIN VALVE FOR AIR DRYER	2
381	SOLENOID VALVE PSI E11102B	84
382	PRESSURE GAUGE 0-40 KG/CM	3
383	REFRIGERATION GAUGES-30 TO +150 2 1/2 inch	12
384	CHLORINE TOP SEAL KIT 40 MM	1
385	METAL RUBBER BUSH	11
386	CABLE GLAND 1/2 inch(12 MM) DOUBLE COMP.	150
387	LAMP HOLDER TYPE 35B 1400-2L SIEMES MAK	18
388	LEVEL TRANSMITER R-111/A,B,C FOR HCL	2
389	1/2 inch SS UNIONS WITH FERRULES	256
390	SS 1/2 INCH CONNECTOR	313
391	SS NIPPLES	20
Sr. No.	Decsription - Mechanical Dept.	Qty.
1	SS FLANGE WNST 3inch 300#	5
2	SS FLANGE WNSG 40MM 300#	12
3	SS FLANGE WNST 40MM 300 # 316 L 1 1/2 inch	10
4	SS FLANGE WNST 25MM 300 # 316 L 1"	18
5	SS FLANGE WNSG 25MM 300 # 316 L	70
6	SS FLANGE WNST 25MM 150# 316L	4
7	SS FLANGE WNST 20MM 300# 316L	18
8	SS FLANGE WNSG 20MM 300# 316L	15
9	SS FLANGE WNSG 15MM 300 # 316L	10
10	SS FLANGE WNST 15MM 300 # 316L	28
11	SS FLANGE SORF 65 MM (2 1/2") 150# 304L	10
12	SS FLANGE SORF 40MM 150#	1
13	SS FLANGE SORF 3/4" 150# 304L	25
14	SS BLIND FLANGE BLSG 1/2" 300#	2
15	SS BLIND FLANGE BLST 1/2" 300#	1
16	CS ELBOW 40 MM 90 DEG S/W SCH-40	54
17	CS ELBOW 50 MM 90D S/W (2 inch)	28

18	CS ELBOW 25 MM 90D S/W (1 inch) 3000 #	46
19	CS ELBOW 20 MM 90D S/W (3/4 inch) IBR 3000#	60
20	CS EQUAL TEE 1inch S/W	8
21	CS EQUAL TEE 1inch S/W	33
22	CS EQUAL TEE 40MM (1 1/2 inch)	23
23	CS REDUCING TEE 40 X 15 S/W	5
24	CS REDUCING TEE 40X25	3
25	CS EQUAL TEE 2inch BW	31
26	CS ELBOW 15 MM 90D S/W (1/2 inch) 3000#	15
27	COUPLING CS 20 X 15 MM S/W CONCENTRIC	2
28	CS HP THREADED ELBOW 1 INCH	3
29	MS REDUCER 2 X 1 1/2" B/W	15
30	MS REDUCER 3 X 2" B/W	3
31	REDUCER CS 3"X2 1/2" A105 CONCE	7
32	CS ELBOW 80 MM 45D B/W (3 inch)IBR	11
33	CS EQUAL TEE 1/2 inch S/W (15 MM	10
34	CS EQUAL TEE 3/4 inch S/W	12
35	COUPLING CS 40 X 15 MM S/W CONCENTRIC	2
36	CON.REDUCER 40 X 25 MM	3
37	CS ELBOWLET 80 X 40 MM (3 inch X 1 1.2 inch)	4
38	CS THREADED COUPLING 1 1/2"	6
39	CAPS CS 40 MM (1 1/2 inch)	6
40	CS CAPS 50 MM (2")	12
41	GI THREADED COUPLING 3 INCH	5
42	GI UNION 1"	4
43	CS UNION 1 1/2 inch S/E 3000# A105	3
44	CS UNION 15 MM S/E	4
45	GI ELBOW 1"	11
46	EQUAL TEE 1inch G I	56
47	GI THREADED ELBOW 2 INCH	2
48	GI REDUCING TEE 1 1/2 X 1 INCH	2
49	GI TEE 3/4 inch	37
50	CS EQUAL TEE 1inch S/E	9
51	CS EQUAL TEE 3/4 inch S/E	10
52	COUPLING CS 15 MM S/E	8
53	COUPLING CS 20 MM S/E 300#	18
54	COUPLING CS 25 MM S/E	120
55	100MM (4 inch) 45 DEG. ELBOW B36	16
56	MS BENDS 10inch LONG	64
57	REDUCER CS 10inch X 6 inch B/W	7
58	REDUCER CS 6 X 2" CONCENTRIC	1
59	CS REDUCER 8 X2 INCH	1
60	CS REDUCER TEE 6 X 4 INCH B/W	1
61	CS REDUCING TEE 150 X 80 S/W	1
62	REDUCER CS 150 X 100 MM B/W IBR	3
63	CS EQUAL TEE 10"	2
64	CS REDUCER 4 X2 INCH	2
65	CS EQUAL TEE 3 INCH	13
66	CS ELBOW 50 MM 90D B/W (2 inch) IBR	36
67	CS ELBOW 65 MM 90D B/W (2 1/2 inch)	10

68	CS ELBOW 80 MM 90D B/W (3 inch)	4
69	MS LONG BEND 1 INCH	20
70	MS LONG BEND 1 1/4 INCH	3
71	CS ELBOW 25 MM 90D S/W (1 inch) IBR	42
72	CS ELBOW 40 MM 90 DEG S/W SCH-40	65
73	COUPLING CS 15 MM S/W FULL	71
74	COUPLING CS 20 MM S/W FULL	27
75	COUPLING CS 2inch S/W FULL	9
76	COUPLING CS 25 MM S/W FULL 3000#	27
77	REDUCER CS 80 X 50 MM B/W	3
78	MS WASHERS 90 X 30X 5 MM	100
79	SS FLANGE SOST 50MM 300 # 2"	20
80	SS FLANGE SOST 80 MM 300# 3 INCH	1
81	SS FLANGE SORF 3" 150# 304 L	1
82	SS BLIND FLANGE BLST 50MM 300 # 2"	2
83	SS FLANGE SOST 2inch X 1/2 inch 300# 316	1
84	SS FLANGE SORF 50 MM (2") 150# 304L	2
85	SS REDUCER 100 X 50 MM SS316L	3
86	INCONAL STUB END 4inch 600#	2
87	INCONAL STUB END 50 MM 600	9
88	INCONAL STUB END 40 MM 600LB	2
89	SS REDUCER 50 X 40MM CONC. D31,D35	1
90	SS COUPLING 20 MM (3/4") SS 316L S/E	5
91	SS TEE 1" 304 L B/W	6
92	SS EQUAL TEE 1/2 INCH	7
93	SS EQUAL TEE BW 20MM D32 TO D34 & D82	7
94	SS REDUCING TEE 40 X 15 MM	1
95	SS REDUCING TEE 40 X 25 MM	2
96	SS TEE 80MM D31,D35 304L	3
97	SS ELBOW 65 MM B/W 90 DEGRI 304 L	2
98	SS ELBOW 20MM 90 DEG. 316L,D32 TO D34 &	20
99	SS ELBOW 25MM 90 DEG.316L D32 TO D34,D82	34
100	SS LONG ELBOW 15 MM 45 DEG 316 L	4
101	SS ELBOW 40MM 90 DEG. 316L,D32 TO D34 &	17
102	SS ELBOW 50MM 90 DEG.316L,D32 TO D34 & D	7
103	SS ELBOW 80MM 45 DEG.316L	2
104	SS ELBOW 40MM 90 DEG.304L	2
105	SS ELBOW 100MM 90 DEG. 316L D32 TO D34 &	7
106	SS ELBOW 80MM 90 DEG. 304L	49
107	ADAPTOR FOR P-8101	1
108	CASING FOR P-7147 MODL:IG 65X50X125	2
109	CASING FOR P-7217 AG 1.5*1*6 CS	2
110	CASING FOR P-8301 IG 100*80*125 CI	1
111	CASING FOR P-7150 CI	2
112	CASING FOR P-7216 AG 1 1/2 inch*1*8 CI	2
113	CASING FOR P- AG 3*1.5*13 CS	1
114	BEARING HOUSING P-7150 A/B	1
115	BEARING HOUSING FOR P-8101	1
116	CONTROL DISES	1
117	STUFFING BOX COVER FOR P-7221	1

118	BUSHES G.M.	2
119	SHAFT SLEEVE FOR P-8201 SS410 3X2X8	2
120	SHAFT SLEEVE P-8504 PT14 - 420	1
121	BUSH 5060 AGRT	2
122	SHAFT SLEEVE P-111	4
123	BEARING BRECKI P-7252	1
124	ADOPTOR C1 FOR 65-160 FOR P-7142	1
125	BEARING CAP CI	3
126	UPPER BRG.BKT 50X25X250	2
127	LLANTEEN RING P-6011 OF GFT	1
128	MS SPACER RINGS 1/2 inch (35.5X24.5X10)	7
129	MS SPACER RINGS 2"(82.5*73*10)	6
130	MS SPACER RINGS 1 1/2 inch(64*53.5*10)	8
131	BEARING COVER CI P-7014 NO 3	2
132	ADAPTOR FOR P-8111	2
133	RUBBER EXPANSION JOINT 10 "	1
134	RUBBER EXPANSION JOINT 12 "	1
135	SHAFT SLEEVES FOR P-8501 COOLIS	1
136	SHAFT SLEEVE P-7252	2
137	SHAFT SLEEVES SS 410 P-7217	1
138	SHAFT SLEEVES SS 316 FOR CENTRIFUGER PUM	2
139	BEARING COVER P-8201	1
140	IMPELLER CI FOR P-7147 MODL:60X50X125	2
141	IMPELLER (CI) DIA 140 MM P-8301	2
142	IMPELLER FOR P-6011 14410	1
143	IMPELLER CI P-8504 PT 2	1
144	IMPELLER P-8102	4
145	IMPELLER P-8102 PUMP ST 3X	1
146	IMPELLER P NO 8 P-7014	1
147	IMPELLER P-7252	1
148	SHAFT FOR P-202 / 3112 H.C.L, PUMP	2
149	BEARING FRAME FOR P-8504 CI	2
150	IMPELLER CI FOR P-7150	1
151	IMPELLER WCB P-7217	2
152	PULLEY FOR KC72 COMPRESSOR	1
153	ADAPTOR FOR P 202	2
154	VOLUTE CASING FOR P-3112/202 PUMP	2
155	STUFFING BOX COVER C I FOR P-8504	1
156	ADAPTOR P-8504 CI 3*1.5*10.5	1
157	SHAFT FOR P-8302 SS304	1
158	CASING WEARING P-5112 40-20	2
159	BEARING COVER 40-160/8092	1
160	BEARING CAP P-8301	1
161	CASING WEAR RING 40 - 125	2
162	NUT SS 304	2
163	IMPELLER NUT FOR P-7250	6
164	VITON O RING 89.5 X 5.5	10
165	CASING WEAR RING FOR CC 100-160 P-8101	1
166	BEARING COVER FOR P-8101	1
167	CASING WEARING FOR 40-160	3

168	SS REDUCER 3/4"X1/2" 304L	2
169	SS STUB END 20 MM(3/4 inch 316L	8
170	GLAND QUENCH FOR P-8504 316L	1
171	GLAND QUENCH FOR P-8102/2123	1
172	SS STUB END 20MM D31,D35,304L	6
173	REATING REEG 35360740	2
174	SS STUB END 15MM D31,D35,304L	2
175	BUSH SMALL END 35138080 H KGK	3
176	STUDS GLANDS FOR P-7150 MODEL 80-65-160	12
177	STUDS FOR P-7150 MODEL 80-65-160	12
178	O RING P-6011 BUNA 33 A	12
179	GLAND P-7253	1
180	OIL SEAL 5294 NR (52 X 32 X 7)	5
181	GREASE CUP FOR CPI 50X25X250	2
182	NUT FOR IMPELLER SS 410	2
183	LANTER RING P-8102 GLASS FILED FOR 3X1 1	2
184	BUSH 5060 GRT	1
185	BOLT FOR UPPER BRG,BKT & COLUMPIPE	12
186	BREATHER FOR 50X25X50	2
187	STUD & NUTS FOR CASING & ADOPTER CPI	12
188	COVER FRONT END 250 DIA CYUNDER 35160220	1
189	O RING P-8102 104 A/B33A	6
190	LANTER RING FOR 3X2-9 P-7144	1
191	LANTER RING PT 29	1
192	BEARING HOUSING CI P-7217	1
193	BERING CORE C I	2
194	GLANG PLATE P-202 HCL PUMP	2
195	LOCK WASHER MB-18	16
196	CASING WEAR RING 65-160	1
197	IMPELLER WCB P-8202 A/B	1
198	LATERN RING P-8301	4
199	SHAFT FOR P-7148	2
200	SHAFT WITH NUTS 40-160 P-7250	1
201	SHAFT FOR P-7252	1
202	BEARING COVER P-5112	4
203	SHAFT ASSLY FOR P-7014 1/2 X 1/2 - 6	1
204	SHAFT EN8 WITH 512 2MPELLER NUT CI	1
205	SHAFT FOR P-8111	5
206	PP FLANGE 3inch (75MM) 150# FF	24
207	CPVC ELEBOW 1"	3
208	CPVC ELBOW 1/2" 90	5
209	CPVC FLANGE 1inch 150#	5
210	CPVC FLANGE 1/2"	6
211	CPVC TEE 1"	3
212	CPVC TEE 1 1/2"	6
213	CPVC ELBOW 1 1/2 INCH	3
214	CPVC ELBOW 3"	11
215	CPVC EQUAL TEE 3/4 "	16
216	CPVC FULL COUPLING 3"	7
217	CPVC TEE 3"	4

218	CPVC REDUCER 3" X 4"	4
219	CPVC REDUCER 3 X 2 "	2
220	CPVC FLANGE 3" 150#	15
221	CPVC FLANGE 4"	5
222	SS CASING 4.0 X 3.0 INCH	1
223	SS CASING 3.0 X 2.0 INCH	1
224	PP ELBOW 3"	16
225	CPVC ELBOW 2 INCH	20
226	PP ELBOW 4 INCH	7
227	CPVC FLANGE 2inch 150#	1
228	PP ELBOW 1 inch 90 DEG	46
229	PP ELBOW 40 MM SCH-80 (1 1/2 inch)	66
230	PP TEE 1"	20
231	PP EQUAL TEE 2 INCH	13
232	PP EQUAL TEE 1 1/2 INCH	14
233	PP REDUCER 6 X 3	2
234	PP REDUCER 4 X 3	2
235	PP STUB END 40MM	6
236	PP REDUCER 3 X 1 1/2 INCH	1
237	PP STUB END 3 INCH	12
238	PP STUB END 1 INCH	9
239	PP FLANGE 1 1/2 INCH	71
240	PP FLANGE 1 INCH	20
241	PP FLANGE 2 INCH	5
242	PP DUMMY FLANGE 40MM (1 1/2 inch)	4
243	PP ELBOW 1 1/2INCH B/W	7
244	HDPE ELBOW 3"	37
245	HDPE ELBOW 2 1/2 INCH	2
246	BEARING SKF 22211	2
247	HDPE REDUCER 2 1/2 X 1 1/2 INCH	2
248	HDPE REDUCER 3inch X 1 1/2 inch	9
249	HDPE ELBOW 4"	4
250	HDPE REDUCER 6 X 2	6
251	HDPE STUB END 3"	20
252	HDPE REDUCER 6 X 3	2
253	HDPE TEE 2"	7
254	HDPE NIPPLE 1 1/2 INCH	9
255	HDPE FLANGE 1"	24
256	HDPE FLANGE 1/2 INCH"	11
257	HDPE STUB END 1"	17
258	HDPE REDUCER 2inch X 1 1/2 inch	9
259	HDPE REDUCER 50 X 25 MM(2.0" X 1.0")	12
260	HDPE REDUCER 40 X 25 MM(1.5" X 1.0")	5
261	HDPE FLANGE 3"	1
262	HDPE DUMMY FLANGE 3"	1
263	HDPE ELBOW 1 1/2 inch	3
264	HDPE STUB END 2"	5
265	SS SPIRAL WOUND GSKT 542X522X3 FOR E-211	32
266	SS316L PTFE SPIRAL GASKET 206X186X4.5 MM	11
267	GRAPHILE GASK SS304 86 X 73 X 3.2 MM	10

268	GRAPHILE GASK SS304 82.6 X 73 X 3.2MM	27
269	SS 316 PTFE FILLED 260 x 240 x 4.5	10
270	PTFE GASKET 305 X 286 X 3 MM	35
271	ALU JKTD ASBESTOS W/R 362X343X3	35
272	ALU JKTD ASBESTOS 492X472X3	11
273	GRAPHILE GASK SS304 64 X 54 X 4	6
274	AL JACKETED ASBESTOS FILLED GASKETS	6
275	AODD PUMP 1.0 INCH FOR HCL	1
276	CFM GAS FILLING PUMP	1
277	CAF GASKET WITH TEFLON ENVELOPE 4"	10
278	PTFE GASKET 92 X72 X 3 MM	30
279	PTFE GASKET 197X178X2 FOR KC	19
280	PTFE GASKET - 390 x 358 x 2	5
281	PTFE GASKET 305 X 286 X 1.6MM	8
282	CAF GASKET 542 X 522 X 3 FOR E 2112/3	7
283	PTFE GASKET 555.8 X 533.4 X 2	4
284	PTFE GASKET 578 X 526 X 3 MM	1
285	PTFE GASKET 460 X 410 X 3	3
286	PTFE GASKET 555.8 X 533.4 X 3	19
287	PTFE GASKET 400 X 376 X 4	6
288	PTFE GASKET 362 X 342 X 3.0	2
289	PTFE GASKET 310 X 270 X 3	2
290	PTFE GASKET 305 X 287 X 2 MM	10
291	PTFE GASKET 562 X 538 X 2	20
292	PTFE GASKET 422 X 402 X 3	2
293	PTFE GASKET 254 X 238 X 2MM	9
294	PTFE GASKET 447.7 X 425.5 X 3	20
295	PTFE GASKET 338 X 273 X 6 MM	3
296	PTFE GASKET 874X834X1.6 G-201	3
297	PTFE GASKET 390 X 358 X 3MM	1
298	PP BALL VALVE 3inch FLANGED END	6
299	PP BALL VALVE 1 1/2 inch FLANGE END	3
300	PP BALL VALVE 1inch FLANGED END 150#	4
301	PP BALL VALVE 1/2 inch F/E	34
302	CPVC BALL VALVE F/E 1inch UNION TYPE	5
303	CPVC BALL VALVE F/E 1 1/2 inch UNION TYPE	1
304	FOOT VALVE STRAINER 3 INCH	1
305	PP FOOT VALVE 2 inch F/E	4
306	PP Y TYPE STRAINER 1 INCH	1
307	PP NRV 1 INCH	1
308	PP NRV 1 1/2 INCH	3
309	PP-FRP STRAINER 1 1/2 INCH	4
310	PP-FRP STRAINER 2 1/2 INCH	2
311	SAFETY VALVE 3X4inch PR.4.0 PSV 8012	1
312	SAFETY VALVE 2inch PR.35 BAR SC 7118	5
313	SAFETY VALVE 20X25 PR. S-8	10
314	SAFETY VALVE 40X50 PR.17.5	2
315	BALL VALVE F/E R/F 3" 150# CS	2
316	BALL VALVE F/E R/F 65 MM 150#CS HAWA MAK	3
317	BALL VALVE F/E R/F 40MM 150#CS HAWA MAK	2

318	BALL VALVE F/E R/F 1inch 150# CS	2
319	BALL VALVE F/E R/F 3/4 inch 150# CS	3
320	TUFLIN VALVE 40MM 150# 067	4
321	DIAPHRAGM VALVE 20 MM CI ELBONITE LINER	3
322	RUBBER DIAPHRAGM 1	14
323	RUBBER DIAPHRAM 3	11
324	RUBBER DIAPHRAMS 1/2 inch	43
325	CS CHECK VALVE 40 MM NON-RETURN VALVE "B	1
326	CS GLOBE VALVE F/E R/F 1" 300#	5
327	CS CHECK VALVE 15 MM (1/2 inch)CH-22-B	1
328	TYRE FOR TC/M/017	2
329	LOVE JOY COUPLING RRL-100/110 CI	11
330	LOVE JOY COUPLING RRL-095/100	3
331	LOVE JOY COUPLING RRL-150/100 CI	4
332	LOVE JOY COUPLING RRL-100/100	3
333	LOVE JOY COUPLING RRL-075	15
334	LOVE JOY COUPLING RRS-110/100	1
335	LOVE JOY COUPLING RRL-095/90	3
336	LOVE JOY COUPLING RRL-100/90	1
337	LOVE JOY COUPLING ALLUMINIUM	2
338	TYRE FOR PH-116	4
339	RUBBER TYRE FOR PH-178	2
340	SPIDER FOR L-150	18
341	SPIDER FOR L-095	21
342	SPIDER FOR L-100	12
343	SPIDER FOR L-110	5
344	SPIDER FOR L-075 COUPLING	16
345	SPIDER GR-24 FOR DIPSOL PUMP	9
346	CS GLOBE VALVE S/W 1/2 INCH	7
347	TYRE COUPLING TC/M/017 3409.GN	2
348	LOVE JOY COUPLING CI C-276	1
349	XOMAX NRV TYPE C 202 2 INCH	2
350	CS GLOBE VALVE F/E R/F 3" 150#	1
351	CS GLOBE VALVE F/E R/F 2 inch 300#	2
352	CS GLOBE VALVE F/E S/G 2inch 150 BE	5
353	CS GLOBE VALVE F/E R/F 3/4 inch 300"	4
354	CI GATE VALVE 2 1/2 inch	4
355	CS GLOBE VALVE R/F 1/2 inch	3
356	CS GLOBE VALVE F/E R/F 3/4 inch 150#	2
357	BLOW DOWN WALL WITH KEY FOR WPD 25 BOILE	2
358	SS GLOBE VALVE 1 1/2 INCH 300 # T/G	2
359	CS GLOBE VALVE 4 INCH 150# T/G	1
360	CS GATE VALVE 2 INCH 150 #	1
361	CS GLOBE VALVE 4 INCH 300 # T/G	1
362	SS GLOBE VALVE 4 INCH 300 # T/G	1
363	CS Y TYPE STRAINER 2 INCH 150#	1
364	CS BALL VALVE 3 INCH WITH ACTUATOR 300 #	2
365	SS HOSE FLEXIBLE HF 2 X 1000	4
366	SS HOSE FLEXIBLE 1"X320MM	2
367	SS HOSE FLEXIBLE 1"X700MM	2

368	SS HOSE FLEXIBLE 2X2000 CHLOROFORM	1
369	METALIC HOSE WITH F/END 1 1/2 X 300MM	2
370	SS HOSE FLEXIBLE 3/4 X 1000 WIRE BRAIDED	2
371	SS HOSE FLEXIBLE HF 1 X 1000	1
372	SS HOSE FLEXIBLE 1/2 X 6/5 M	2
373	SS HOSE FLEXIBLE 3/8 X 400 37272460P	5
374	SS HOSE FLEXIBLE 3/8 X 1800 37272660K	3
375	RUBBER HOSE 3"(FOR F.O UNLOADING)	1
376	SS HOSE 3 INCH 4 METER	1
377	SS HOSE FLEXIBLE 1 1/2" X 3500 MM G-7107	1
378	CS FLANGE SWSG 40MM 300#	8
379	CS FLANGE SWST 40MM 300#	23
380	CS FLANGE SWST 50MM 300#	4
381	CS FLANGE SWST 50MM 300#	7
382	CS FLANGE SWST 100 MM 150#	6
383	CS FLANGE SOSG 100MM 150# 4"	4
384	CS FLANGE SORF 4inch 150#	8
385	CS FLANGE 1/2 INCH SWST 300#	4
386	CS FLANGE 4 INCH WNST 300#	2
387	CS FLANGE WNSG 100MM 300#	1
388	CS FLANGE WNSG 80MM	1
389	CS FLANGE WNRF 4inch 300#	1
390	MS FLANGE SORF 50MM 150# ASTM A181	36
391	CS FLANGE SOFF 40MM 150#	21
392	CS FLANGE WNRF 2 inch 300#	1
393	CS FLANGE WNSG 3inch 150 # A105	4
394	CS FLANGE SORF 2inch 150#	17
395	MS FLANGE WNRF 6 INCH 150#	2
396	MS FLANGE SORF 3" 150 # ANST B 16.5	27
397	MS FLANGE WNRF 2 1/2 INCH 300#	2
398	CS FLANGE SWST 25MM 300 #	10
399	CS FLANGE SWSG 25MM 300# A105	1
400	CS FLANGE SWST 25MM 150 #	3
401	CS FLANGE SORF 6 inch 150#	5
402	CS FLANGE SORF 2 1/2 INCH 150#	4
403	CS FLANGE WNSG 40 MM 150#	2
404	CS FLANGE WNSG 100 MM 150#	1
405	MS FLANGE SWRF 40 MM 150 #	3
406	CS FLANGE SWSG 15MM 300 #	38
407	CS FLANGE SORF 15MM 300# ASA	23
408	MS FLANGE SORF 25 MM 150#	4
409	CS BLIND FLANGE BLRF 20MM 150#	12
410	CS DUMMY FLANGE BLSG 1 1/2 INCH 150#	3
411	CS BLIND FLANGE BLSG 25MM 300# A105	4
412	CS BLIND FLANGE BLRF 50MM 300 #	4
413	CS BLIND FLANGE BLST 40MM 150 #	11
414	CS FLANGE WNSG 2inch 300 # A105	3
415	CS BLIND FLANGE BLST 3inch 300# A105	4
416	CS BLIND FLANGE BLSG 2inch 150 # A105	5
417	CS BLIND FLANGE BLSG 50MM 300# A105	3

418	MS FLANGE SOSG 4 INCH 150 #	1
419	CS BLIND FLANGE BLST 25MM 300	3
420	CS BLIND FLANGE BLST 20MM 300#	3
421	CS BLIND FLANGE BLSG 4inch 300# A105	1
422	CS BLIND FLANGE BLSG 3inch 300# A105	4
423	CS BLIND FLANGE BLST 40MM 300#	3
424	CS BLIND FLANGE BLST 2" 300#	5
425	CS FLANGE 3"300# SORF	45
426	CS BLIND FLANGE BLSG 40MM 150# A105	6
427	MS FLANGE BLRF 150 MM 150#	2
428	CS BLIND FLANGE BLSG 20MM 300 #	4
429	CS FLANGE SWST 20MM 300 #	5
430	CS FLANGE SWSG 20MM 300 #	30
431	SS GACHOT BALL VALVE F/E S/G 1 inch 300# DE	111
432	SS GACHOT BALL VALVE 3/4 INCH 150# SG	6
433	SS GACHOT BALL VALVE 1/2 INCH 150# SG	9
434	SS GACHOT BALL VALVE 1 1/2 INCH 300# SG	2
435	SS BALL VALVE 2 INCH 150# RF	1
436	SS BALL VALVE 2 INCH 150# SG	3
437	SS BALL VALVE 2 INCH 300# SG	2
438	SS BALL VALVE 3 INCH 150# RF	6
439	SS BALL VALVE 1 1/2 INCH 150# RF	1
440	GASKET CHAMPION 1.5MM THICK	1
441	ACRYLIC GASKET SHEET 3.0 MM THICK	1 1/2
442	RUBBER GASKET SHEET 3MM	1
443	CAF GASKET SHEET 3 MM METALIC STYLE 59	3
444	CAF GASKET SHEET 1.5MM METALIC	1
445	MS OPEN FLANGE SORF 18 INCH 150#	1
446	CS FLANGE WNST 8inch 300#	1
447	MS DUMMY FLANGE BLRF 12 INCH 150#	2
448	MS OPEN FLANGE SORF 10 INCH 150#	4
449	CS FLANGE SOFF 12inch 150 #	5
450	CS FLANGE WNST 10 inch 300#	2
451	CS FLANGE SORF 12 inch 300#	7
452	PP WELDING WIRE	1
453	CS FILLER WIRE /ROD BUNDLE SIZE 2.5 mm	1
454	SS FILLER WIRE 2.5 MM 316L	1
455	INCONNEL FILLER WIRE /ROD BUNDLE SIZE 2.5 mm	1
456	GLAND PACKING ASBESTOS 8MM	1
457	ASBESTOSE ROPE 5 MM	1
458	GLAND PACKING ASBESTOS 10 MM	1
459	GRAPHITE FILLED ASBESTOS GLAND ROPE 12 mm	2
460	GLAND PACKING GRAPHITED 10 MM	4
461	GLAND PACKING GRAPHITE 8MM	1
462	PTFE GLAND ROPE 6 mm BUNDLE	1
463	PTFE GLAND ROPE 8 mm BUNDLE	1
464	CUTTING WHEEL 14" X 1/8" (CUTTOFF WHEEL)	5
465	GRINDING WHEEL 6" A G 7	5
466	CUTTING WHEEL 6" X 1/8" (CUTTOFF WHEEL)	7
467	LAPPING PASTE FINE	10

468	WIRE BRUSHES 2inch FOR BOILER	5
469	WELDING HELMETS	3
470	CS SPRING,WITH WASHER ,FOR 1/2" x 1 inch	1
471	SPRING WITH WASHERS,FOR SAFETY VALVE	1
472	DISC INSERT 1D2-JOS-25A SR-7135, 7138	3
473	SPARE,SPRING -S C 311,FOR SAFETY VALVE	1
474	NOZZLE P NO 102701 FOR 1 1/2 inch X 3" inch	1
475	DISC INSERT SR-227,322A/B, SC-311, PSV-8	6
476	CS SPRING P NO 102713	2
477	CS SPRING, X 60607 P NO 102713	1
478	SPARE, SAFETY VALVE SPRING PSV-8012,40MM	1
479	NOZZLE P NO. 103186	2
480	DISC INSERT 1E2-JOS-15A PSV-9054,9138	4
481	DISK ASSY PNO 567099,1 inch X 1 inch JRC	2
482	SPARE, SPRING-SR 322A/B,FOR SAFETY VALVE	1
483	DISC INSERT P NO 104135	2
484	DISC HOLDER P NO 107564 TAG NO-SR 7135	2
485	SPARE SPRING FOR SAFETY VALVE -SR 7135	1
486	CS SPRING X0480,P NO 033902	1
487	CS SPRING WITH WASHER, X0394.P-033902	2
488	DISC HOLDER SS316, FOR SAFTY VALVE	2
489	SPRING WITH WASHER - P 102713	1
490	DISC INSERT P NO 104135	2
491	DISK HOLDER P NO-104137,	2
492	CS SPRING P NO.X06061, FOR SAFETY VALVE	2
493	CS SPRING. P NO.X06015, FOR SAFETY VALE	1
494	GREASE NIPPLE FOR P-7147	4
495	O RING FOR WATER THROWER P-8501	4
496	LATERN RING PL P-8501	10
497	BEARING HOUSING P-7252	1
498	BEARING COVER P-7252	1
499	LATERN RING P-7252	1
500	SPRINGS FOR AIR DISTRIBUTORS	1
501	CANDLES 47 X 20 X 135 FOR AIR DRYER	9
502	PTFE TEFLON SEAT RING, BALL VALVE 1 1/2 inch	9
503	CANDLES CERAMIC 72 X 40 X 500 AIR DRYER	2
504	MS STUDS & NUTS 8 X 300 HCL PUMP	7
505	BAKELETE HOLDER P-3112/202 HE 100	3
506	SIGHT GLASS 45 - 8 MM FOR BOILER	1
507	WASHER FOR BOILER NOZZLE	8
508	DIFFUSER PLATE BOILER	2
509	IGNITION ELECTRODES E4-125-100 BOILER	5
510	TEFLON WASHER	10
511	"U" OIL SEAL FOR PRV 3/8 inch	1
512	DUFUSER PLATE C020	1
513	CAM DISC	1
514	FILTER ELEMENT 20MM	1
515	FILTER ELEMENT 40MM	1
516	AIR BLOWER SPARES SET OF GEARS 42 A/C	1
517	AIR BLOWER SPARES SET OF GEARS 315 A/C	1

518	LOB WITH SHAFT 72 A/C FOR AIR BLOWER	2
519	LOB WITH SHAFT 315 A/C FOR AIR BLOWER	1
520	ATLAS AIR SCREW COMPRESSORE KIT 2R2T110	1
521	ROTO-Z 20L (COMPRESSOR OIL) ATLAS SCREW COMP.	20
522	PIPE COUPLING 0581000141 ATLAS COMP	2
523	NIPPLE 0571002023 ATLAS COMP.	2
524	PACKING SET ATLAS COMP.	1
525	HOSE 0075400556 FOR ATLAS COMP	1
526	HOSE NIPPLE 0571002038 FOR ATLAS	1
527	SOLENOID VALVE 1089062111 FOR ATLAS	2
528	WIRING 1621693200 FOR ATLAS COMP.	1
529	WIRE HARNESS 1621218100 FOR ATLAS COMP.	1
530	PIPE COUPLING 0581120029 FOR ATLAS COMP.	2
531	SCRAPER RINGS PTFE 356326460/35326500 AI	3
532	CR - 11 S V 35050400J S/M OF	4
533	CR - 12 D V 35050260 X	4
534	VALVE PLATE 35338360A KGK	3
535	CUSTION PLATE 0.9M 35332220K	11
536	CONNECTING ROD P-7141 D-3	3
537	GLAND PACKING RINGS 4923101000 2HA2T AIR COMP.	7
538	RING BEARING 250 dia L/P 3532432000 2HA2T AIR COMP.	4
539	RING BEARING 140 Dia HP 3532410000 2HA2T AIR COMP.	5
540	VALVE PLATE 4923906000 2HA2T AIR COMP	7
541	CUSHION PLATE 4923905000 2HA2T AIR COMP	25
542	SPLIT PIN 2234014000 2HA2T AIR COMP	6
543	SPACER 4926703000 2HA2T AIR COMP	16
544	ELEMENT OIL FILTER SECONDARY 3519036000 2HA2T AIR COMP	1
545	O RING FOR NOZZLE ART-1140-122	13
546	PROTECTION FOR GAUGE GLASS TUBE	2
547	BURNER LANCE SPRING	3
548	RUBBER HOSE 3/8 X 1000 BOILER	4
549	RUBBER HOSE 1/4 inch X 1000 BOILER	5
550	NOZZLE ROD 710MM	1
551	IGNITION ELECTRODE WITH 6 INSU SHANTI BOILER	1
552	O RING BUNA N	6
553	SUCTION VALVE ASSY 2438-X2 IR	2
554	INSPECTION PLATE GASKET 391	1
555	RING EXPANDER 1740 4.1/2 inch	1
556	O RING BUNA N 2.228A	5
557	PACKING SET TEFLON 1452-1X3 D STYLE	1
558	OIL PUMP ASSLY 2849X CORKEN COM	1
559	SPRING GUIDE 2851	1
560	SPRING FOR DRIL PUMP 2852	1
561	PUMP SHAFT BUSHING 2805-X	1
562	WRIST PIN BUSHING 1495-Xa,b	1
563	C R BEARING 1491 FOR CORKEN COMP	6
564	NUT 1493 FOR CORKEN COMP.	4
565	RETAINER RING 1498 CORKEN COMP.	4
566	WRIST PIN 1496 CORKEN COMP.	2
567	HEX HEAD BOLT 3/8" 7001 CORKEN COMP.	4

568	BEARING CARRIER GASKET 1513 CORKEN COMP.	1
569	ADJUSTING SCREW 1290 CORKEN COMP.	1
570	PUMP COVER PIN 2798 CORKEN COMP.	1
571	PUMP COVER 2848-X CORKEN COMP.	1
572	OIL FILTER ADAPTER 4222 CORKEN COMP.	1
573	OIL FILTER 4225 CORKEN COMP.	1
574	OIL FILTER ELEMENT HSO-4223 -40 SCREW COMP.	4
575	SS UNION 20MM	20
576	I.P.R.V 3/4 inch	1
577	FILTER DUPLEX 20 NB 073520082000 2CHA2GT COMP	1
578	AIR FILTER ELEMENT FOR ATLAS ZR145FF	1
579	GRAPHITE RUPTURE DISC 50MM 4 BAR (3 SERIES)	2
580	GRAPHITE RUPTURE DISC 150MM DIA 0.1 BAR	1
581	IGNITION TRANSFORMERS	5
582	GRAPHITE TOP TIGHTING PLATE C-202 PN.08	1
583	OIL FILTER ASSLY DUPLEX 1 1/2" SHANTI BOILER	1
584	FLAME TUBE C020	1
585	MS PTFE LINED BELLOW 1" X 150#	1
586	GASKET BETWEEN BLOCK & CHAMBER GFT	19
587	PTFE CONNECTION BELLOW 1 1/2 inch, REF-36	1
588	PINION DRIVE (GEAR) 35312081 X KGK	2
589	SEAL END BEARING 3360200350 FOR KC	3
590	PUMP END BEARING 0822805050 FOR KC	4
591	PISTON 0820311050 FOR KIRLOSKAR COMP	5
592	BRASS BUSH 0820402050 FOR KC	5
593	BIG END BEARING 0820403050 FOR KC COMP.	14
594	BIG END BEARING STD 0.010	8
595	INTERMEDIATE BEARING 0861503050 FOR KC	3
596	FILTER WIRE GAUGE - 3361000950	5
597	PAPER FILTER FOR KC 3510901450	9
598	ANTI EXPLOSION CHECK VALVE - MAT-316L	2
599	SLEEVE PACKING 1.250 E75	1
600	SPRING 1.250 E75	6
601	MOISTURE TRAP - 37038040	3
602	BDK GLOBE VALVE 20MM 3/4 inch	2
603	PISTON RING SET FOR KC-72	18
604	DIAPHRAGM P-102C 01P-D02-0028X04	3
605	NOZZLE FOR DIPSOL PUMP 9430036209	8
606	DV HOLDER. 1413372072	5
607	CYLINDER HEAD COVER GASKET 0822865050	9
608	GASKET SIDE COVER 0851201850(9930031100)	12
609	SAFETY PLATE 0820405050	20
610	HEX NUT 0820410051	14
611	CONNECTING ROD 0820400050	6
612	SPRING 08210005050	20
613	SPRING FOR CYL. 0821008050	19
614	SPRING 3360500250	9
615	UNLODER PISTON ASSLY 3360500750	4
616	TEFLON RING 3360500650	10
617	BUFFER SPRING 0782280905 P8211	7

618	DV SPRING 0821112050	3
619	ALLUMINIUM PACKING 9991853750 21.2X1.5MM	10
620	O RING 0820807050(97X7) P4002 & P205	12
621	DRIVEN SHAFT & GEAR 0820737050	2
622	OIL PUMP COVER 0820705050	2
623	PISTON FOR TIME DELAY 0820709050	2
624	PISTON 0820714050	5
625	UNION ASSY. 9981624350	10
626	FERRUL 9991607950 FOR KC COMP.	14
627	SPECER RING ASSY 0820500050	2
628	NEEDLE ROLER BRG 0820400250	6
629	O RING 2454119000 2HA2T AIR COMP	15
630	O RING 2454036200 2HA2T AIR COMP	6
631	CHANNEL & SPRINGS IR A357PC33WS 12 X 7	14
632	CHANNEL & SPRINGS IR A54C33WSIM 12 X 7	5
633	PISTON PIN 0820302050 FOR KC COMP	15
634	CYLINDER LINER 3360400150	2
635	CYLINDER LINER 3360400151	2
636	RING AND SPRING SET 31T24W IR	4
637	CAGE 1W26002P2 DR	2
638	VALVE DISCH COMP A28CS2EWSA IR	2
639	SCRAPPER OIL RING 27A11G 24DIM IR	30
640	VALVE DISCH COMP 28CS2WSA IR	10
641	VLAVE GUIDE 28CS 161M IR	4
642	GASKET PACKING CASE X1561T25F IR	4
643	WEARING RING 8.1/2 PATNO 166875 1D1C	5
644	VALVE GASKET SEAT 1014T 3532F IR	8
645	SEAT IR A28CS3EW	5
646	STOP PLATE A28CA5WSA	7
647	VALVE INLET COMP 28CS1AWS	8
648	CRAB VALVE 28CP20PAB DR	15
649	STOP PLATE A28CS6WS	1
650	GASKET 1014 T14F	20
651	GASKET 1014T 4744F	8
652	COVER VALVE 2426B1CP1 DR	1
653	CASING FOR KPD 50/16 P-8102	2
654	ORING 20A11CM264 IR 12 X 7	2
655	HOLDER GUIDE IR 1W89624	4
656	DETECTION DIAPHRAM BIA - 350- 3.3223.001	1
657	DETECTION DIAPHRAM BIA - 350- 3.3225.000	2
658	PISTON ROD HP 9930C IR 12X7	1
659	MILL SHAFT FOR ALPIN GRINDER	3
660	DRIVE SHAFT FOR ALPINE GRINDER 31100293-	1
661	PISTON 63MM DIA FOR P-102 GGAJ0037	4
662	O RING DIA 30 COPPER GGAF008 P-102 A/B	5
663	PORT PLATE F/E 3206E1P1T-2 12 X 7	1
664	SEAT PLATE IR A357PC181 12 X 7	8
665	PISTON RING 12inch 50A18CA996 IR 12 X 7	2
666	COMENSATION P 102 A/B	1
667	SPACER ZOO4205A FOR P-102	1

668	PISTON SHAFT ZO463846 FOR P-102	1
669	NRV SEATINGS FOR P-102 A/B Z801015A	2
670	BALL GUIDE P-102A/B Z001016 A	2
671	PIPE D25 FOR CHLOROFORM PUMP 5883910060	4
672	AXLE Z046740A P-102 A/B	1
673	SEAT FOR BALL 4791042070 P-102	8
674	PISTON 40MM DIA FOR P-217 A/B/C GGAJ0032	3
675	LEVEL 3/4 inch JBAA0046	3
676	WORM WHEEL P102A/B X047249A	3
677	SEAT MONEL ZO50620A FOR P-103	4
678	PIPE SEATS 4735599590 P-103	2
679	SYSTEM ADJUSTMENT P-103	4
680	SPRINGS (20A30) 4791013080 P-103	10
681	BEARING 25X30X20 CCAG0017	3
682	ECCENTRIC P-103A/B	2
683	GUIDE P-102C 01M-G04-0135	4
684	PISTON P-102C 01M-P08-0045	2
685	GLAND P-102C 01M-G03-0096X03	1
686	SEAT P-102 01M-505-0115 NIKKISO	4
687	RELIEF VALVE 01A-V07-0020X02 P-102	2
688	CARTRIDGE GUIDE P-102C 01M-C11-0114	1
689	PISTON 35MM DIA FOR P-103 A/B GGAJ0032	20
690	RUBBER SOCKET FOR COUPLING B125 TYPE VAC	8
691	SS BALL 3/4" P-102C 56D2RSP	3
692	STUD 164X04024R DR	30
693	ELBOW IR 6768C1 12 X 7	3
694	GUAGE IR 6453B1 12 X 7	1
695	NUT JAM IR 28277B1 12 X 7	3
696	WEAR STRIP A60C13WS IR 12 X 7	4
697	ELBOW 5/16 IR 75A10D8 12 X 7	2
698	RING PISTON ULD 1W68435 IR 12 X 7	5
699	STUD F/E 11A3J273 IR 12 X 7-	2
700	CAGE U/L 1R42365 IR 12 X 7	1
701	CAP SCREW IR 35A2C1	10
702	SCREW IR 8386B1T2 5/8 X 3inch 12 X 7	4
703	WASHER FOR PISTON ROD IR WIN 9553	2
704	FITTINGS TANK W138332 IR 12 X 7	11
705	CAP SCREW 35A21D9 IR 12 X 7	6
706	NUT 16A465 DR	15
707	SCREW SET IR WIN7382 12 X 7	7
708	NUT SET SCREW IR WIN7381 12 X 7	4
709	FLOW BALANCER IR X1559T4 12 X 7	10
710	CAP SCREW IR 68386R1 12 X 7	7
711	HOLDER IR 7W89535 12 X 7	4
712	PLUNGER IR IR28495A	2
713	PLUNGER 1W26143A IR	2
714	VALVE CRAR IR 54C20P 12 X 7	5
715	BALL RELIEF VALVE IR 299A17516 12 X 7	2
716	CAP SCREW 35A2B60 IR	4
717	AUXILIARY VALVE 48XXA1AL IR 12 X 7	1

718	OIL SCRAPER RING 27A11G24D 12 X 7	9
719	CAPNUT IR 11261AFC5	2
720	O RING MBH 20A11 CM 457 IR	4
721	CUSHION PLATE 0.9M 35332220X	15
722	PISTON FOR 5H120/60	10
723	OIL RINGS 5H60	2
724	VALVE PLATE FOR 5H120/60/40	6
725	PE BEARING FOR 5H60	1
726	DV GUIDE ASSY FOR 5H120 610-13-00	6
727	DV DISC 5H60	8
728	SE BEARING FOR 5H120 6100008	1
729	CYLINDER SLEEVE FOR 5H120	3
730	SHAFT SEAL ASSLY FOR 5H120	1
731	DV DISC 5H40	6
732	ALLUMINIUM ELCTROD RINGS	300
733	BRASS ELECTRODE RINGS	100
734	VACCUM PUMP WITH MOTOR MODEL:72.100	1
735	PISTON FOR 5H40	2
736	SEAL COVER PLATE	2
737	CONNECTING ROD 35364040	1
738	BIG END BEARING 35110100P KGK	6
739	GUDGEN PIN 35322080 H KGK	6
740	LOCKING NUT 35292720 KGK	1
741	SUCTION VALVE COVER 35164100	6
742	CENTRAL SCREW 35368490X KGK	21
743	PINION DRIVING FOR OIL PUMP	3
744	FILTER ELEMENT PRIMARY 3519033ON	2
745	SAFETY VALVE 37040120P LP KGK	2
746	OIL PUMP PACKAGE 5H60	1
747	CONNECTING ROD ASSY 5H40.	9
748	SV SPRINGS 5H120	72
749	DV SPRING 5H120	41
750	PE BEARING FOR 5H120	2
751	CR BOLTS 5H120	3
752	CR BOLTS FOR 5H66	6
753	SPECER RING 3360500550	6
754	PACKING RING SET 2A11T24	9
755	VALVE HAND OPERATED 1040A IR	2
756	PRESSURE RELIEF VALVE 5H120	1
757	MAIN BEARING SLEEVES 35110120H	2
758	FLANGE STUFFING BOX 30701680	1
759	GUIDE 1W89610 IR 12 X 7	8
760	DV ASSLY 082110050	2
761	CR BEARING KC 72	5
762	VALVE LIFTER PIN	6
763	PISTON 140 DIA 35320100 M	3
764	DISC WASHER 35430640 N	1
765	DOWEL PIN 35308040W KGK	20
766	CROWN NUT 35290331 K	10
767	COPPER GASKET 126X120X2 35242100 Y	24

768	PISTON PIN FOR 5H120/60/40	50
769	LOCK WASHER 5H120/60/40 610-00-80	100
770	PISTON RINGS FOR 5H60	20
771	CARBON RING FOR 5H60 610-18-04	3
772	SE THRUST WASHER 5H60/40	1
773	VALVE LIFTER SPRING 5H60/120	10
774	OIL FILTER FOR 5H66	2
775	OIL FILTER SCREEN&TUBE/6301300	1
776	FELT FILTER FOR 5H120	3
777	CYLINDER LINERS 5H120	6
778	RUBBER BELLOW FOR 5H120	5
779	CONNECTING ROD 5H120/60	6
780	CR BEARING FOR 5H120/60/40	20
781	SEAL END BEARING WASHERS	1
782	SE THRUST WASHER STEEL 5H120	2
783	SV DISC FOR 5H120	2
784	GUDGEN PIN LOCKING 5H120/60/40	50
785	COVER UNLOADER W35070 P11 DR	2
786	CAP SCREW 119A2A254 DR	4
787	SEAT PLATE A28CS 181M IR	7
788	FLANGE PACKING CASE S 10778CIA IR	2
789	LAPPED CUP 10778 CIBL IR	2
790	SEAT VALVE PT.NO.28CS3WSM	2
791	SCREW MACH W50899 IR	40
792	CRAB VALVE 28CS20B DR	3
793	NUT 16A4C8 DR	6
794	STUD 164X06030R DR	8
795	NUT IR 68277B1 12 X 7	3
796	SCRAPPER OIL RING 28A11G 24DIM IR	4
797	STOP PLATE A28CS6WS	2
798	V BELTS B -128	5
799	V BELTS B-85	4
800	V BELTS B-122	5
801	V BELTS B-94	2
802	V BELTS SPC-4250	7
803	V BELTS C-89	5
804	V BELTS C-158	1
805	V BELTS C-110 FOR I-7501/7502	6
806	V BELTS C-112	4
807	V BELTS SPC-4500	7
808	V BELTS C-150	4
809	V BELTS D-210	5
810	V BELTS SPC-4000	8
811	V BELTS D-158	8
812	V BELT 40X13X1040	2
813	V BELT 70X19X1445	2
814	V BELTS A-85	1
815	V BELTS A-75	4
816	V BELTS A-72	7
817	V BELTS D-180	8

818	V BELTS SPC-5300	8
819	V BELTS B-62	6
820	V BELTS SPZ-1270	2
821	V BELTS SPA-2240	10
822	V BELTS A-44	5
823	V BELTS A-38	3
824	V BELTS SPZ-1320	2
825	V BELTS SPB-2360	10
826	V BELTS B-118	10
827	V BELTS B-45	11
828	V BELTS B-55	7
829	V BELTS B-58	2
830	V BELTS B-75	6
831	V BELTS B-74	3
832	V BELTS C-152	1
833	V BELTS SPA-1320	3
834	V BELTS SPZ-1180	3
835	V BELTS SPZ-950	2
836	V BELTS A-82	4
837	HT BOLTS & NUTS 6 X 12 MM	18
838	HT BOLTS & NUTS 10 X 110	34
839	HT BOLTS & NUTS M 16 X 50 MM	195
840	HT BOLTS & NUTS 12 X 40 MM	90
841	HT BOLTS & NUTS M 14X 50 MM	25
842	BOLTS & NUTS M.S M 20 X 120 MM	30
843	BOLTS & NUTS M.S M 10 X 40	120
844	BOLTS & NUTS M.S M 14 X 50 MM	100
845	HT BOLTS & NUTS M 18 X 130	37
846	HT STUDS & NUTS 16X60	45
847	MS STUDS & NUTS M 16 X 50 MM	73
848	HT STUDS & NUTS 14 X 60	17
849	BOLTS & NUTS M.S M 10 X 70 MM	750
850	HT STUDS & NUTS M 20 X 125	30
851	BOLTS & NUTS M.S M 16 X 80 MM	50
852	BOLTS & NUTS M.S M 12 X 80 MM	274
853	MS STUDS & NUTS M 16 X 65 MM	135
854	GI STUDS & NUTS M 10 X 50 MM	235
855	BOLTS & NUTS M.S M 12 X 90 MM	30
856	MS STUDS & NUTS M 12 X 65 MM	215
857	BOLTS & NUTS M.S M 12 X 75 MM	620
858	BOLTS & NUTS M.S M 20 X 100MM	33
859	BOLTS & NUTS M.S M 20 X 80MM	44
860	BOLTS & NUTS M.S M 10 X 100	200
861	BOLTS & NUTS M.S M 10 X 60 MM	430
862	HT BOLTS & NUTS M 22 X 250 MM	40
863	MS STUDS & NUTS M 20 X 120 MM	115
864	MS STUDS & NUTS M 16 X 85 MM	70
865	MS STUDS & NUTS M 12 X 40 MM	400
866	BOLTS & NUTS M.S M 10 X 80 MM	700
867	BOLTS & NUTS M.S M 14 X 180 MM	60

868	BOLTS & NUTS M.S M 14 X 200 MM	65
869	MS STUDS & NUTS M 16 X 80 MM	240
870	BOLTS & NUTS M.S M 16 X 45 MM	215
871	BOLTS & NUTS M.S M 16 X 50 MM	340
872	MS STUDS & NUTS M 24 X 115 MM	34
873	HT BOLTS & NUTS M 12 X 40 MM	75
874	SS STUDS & NUTS M 12 X 30 MM	20
875	BOLTS & NUTS S.S M 16 X 50 MM	140
876	SS STUDS & NUTS. M 16 X 60 MM,	160
877	SS BOLTS & NUTS M 16 X 40MM	135
878	SS STUDS & NUTS M 12 X 40 MM	35
879	SS STUDS & NUTS M 16 X 65 MM	33
880	BOLTS & NUTS M.S M 28 X 100 MM	40
881	BOLTS & NUTS M.S M 28 X 140 MM	20
882	BOLTS & NUTS M.S M 18 X 70 MM	8
883	GI STUDS & NUTS M 14 X 60 MM	23
884	MS STUDS & NUTS M 16 X 200 MM	6
885	BOLTS & NUTS M.S M 10 X 40 MM	25
886	BOLTS & NUTS M.S M 16 X 50 MM	66
887	MS STUDS & NUTS 1/2" X 75 MM	24
888	MS STUDS & NUTS M 14 X 100 MM	9
889	MS STUDS & NUTS M 12 X 110 MM	64
890	MS STUDS & NUTS M 20 X 200 MM	11
891	MS STUDS & NUTS 1/2" X 50 MM	30
892	BOLTS & NUTS G.I M 16 X 100 MM	20
893	MS STUDS & NUTS M 14 X 85 MM	30
894	BOLTS & NUTS M.S M 16 X 60 MM	11
895	MS STUDS & NUTS 1/2" X 60 MM	130
896	BOLTS & NUTS G.I M 6 X 12 MM	80
897	MS STUDS & NUTS 5/8" X 60 MM	7
898	BOLTS & NUTS M.S M 16 X 60 MM	12
899	BOLTS & NUTS S.S M 12 X 40 MM	27
900	BOLTS & NUTS M.S M 14 X 80 MM	6
901	BOLTS & NUTS M.S M 16 X 70 MM	15
902	BOLTS & NUTS S.S M 12 X 60 MM	9
903	BOLTS & NUTS S.S M 8 X 65 MM	15
904	MS PTFE LINED PIPE 3" X 1500 MM	2
905	PIPE SPOOL 50 X 1000 L	2
906	1" PTFE LINED SPOOL PIECE WITH FLANGED ENDS 0.5 m LENGTH	1
907	MS FEP LINED TEE 3"	1
908	TEE 3 X 2 PTFE LINED	1
909	PIPE SPOOL 50 X 300 MM	2
910	PIPE SPOOL 50 X 200 MM	2
911	ELBOW 50 MM PTFE LINED	1
912	3" PTFE LINED SPOOL PIECE WITH FLANGED ENDS 300 mm LENGTH	1
913	3" PTFE LINED 90° ELBOW	2
914	PTFE CONNECTION BELLOW 2inch REF G-230 N.PL	4
915	REDUCER 3 X 40 MM PTFE LINED	1
916	MS FEP LINED REDUCER 3 X 1"	1
917	4" X 3" SS REDUCER SPOOL PIECE LENGTH 600 mm	1

918	RUPTURE DISC 2inch 4.0 BAR JRS HF/MC.205	5
919	RUPTURE DISC 1inch 9.38/9.5 BAR MR-7138	5
920	RUPTURE DISC 1" 28.5 / 28.268 BAR ME-5123	5
921	RUPTURE DISC 0.45 TO .55 GRAPHITE FOR TOP	1
922	RUPTURE DISC 1inch 23.8 BAR MATALIC 300##,1	2
923	RUPTURE DISC 1 inch 23.8 BAR	1
924	RUPTURE DISC 2 inch 29.79 BAR 300#	1
925	RUPTURE DISC 1inch 5.96/6.00 BAR JRS FOR M5	4
926	RUPTURE DISC 1inch 4.65 BAR JRS	3
927	RUPTURE DISC 2 inch 14.5 BAR FOR AHF BUFFER DRUM	1
928	RUPTURE DISC 1inch 4.31/4.41 BAR	1
929	GLAND RING 1.250 E75 EF (P-8211)	1
930	SEAL GLAND PLATE P-8102 1.375" S-688	3
931	SEAL GLAND PLATE DRG NO: 1H-32/63 P1&P2 1.375"	1
932	GLAND RING 1.375 ROTT E55-TT STELITE P1&2	1
933	GLANDPLATE SS304 1508 SH 22 TC/STLI 6011	1
934	GLAND RING 1.750 ROTTE75 PERA/P8101/11	1
935	ROTARY UNIT 1.375 E75-TT P-2123/8102	1
936	GLAND PLATE/SS-316 (RING) 508.5,P 7011,	2
937	GLAND RING SS316 508.5-20	1
938	GLAND PLATE P-8201/02 508.5-26	1
939	GLAND PLATE GEAH 2335818	1
940	GLAND PLATE 15423	1
941	CERAMIC MATING RING 508.5-28 - P-7144	4
942	SEAL RING 1.375 E75-TT PERAMIC P2123	2
943	DURAFLEX RING 53040820 FOR 1.375 ROTT	12
944	SS SLEEVE 1.375 ROTT	2
945	SHAFT P-111	2
946	CARBON INSERT FOR 1.375 ROTTE75 P 2123	2
947	DURAFLEX RING 53040673	3
948	CA SEAL RING 1508-5H-18 P7217 CA/CERAMIC	2
949	MECH SEAL 1507-18 CRB/NIR P7150/7014	1
950	GLAND GASKET 1.375 E75-TT CAR/PERA	10
951	INSERT MOUNTING 1.375 E75-TT	4
952	MATING RING NIREST 1508-5H-18 P7217	3
953	SET SOC SET SCREWS 508.5-18 CAR/STLI	1
954	PTFE "O"inch RING 508.5,P7011/7220/7108/7109	5
955	PTFE "O" RING 1508-5H-18 P7212	4
956	SEAL O RING FOR G-7108	2
957	SOC SET SCREWS/S 1508 SH 22 TC/STLI 6011	1
958	PTFE V PACKING 1508 SH 22 P 6011/6013	2
959	PTFE O" RINGS FOR 1508 SH 22 P 6011/6013	7
960	O RINGS	10
961	SPRING 1.750 E75 P-8101/8111	6
962	CARBON SEAL RING 1507-18 CAR/NIRISET	1
963	SET SCREW 1.375 E75-TT P-2123/8102	12
964	AUX.PACKING 1.750 E75 P-8101/8111	4
965	PTFE WEDGE FOR SEAL 508-5-18 CAR/STLI	1
966	SLEEVE 508.5-26 P-8201/02	1
967	SHAFT PACKING 1.375 E75-TT PERA/CAR	3

968	PTFE GASKET FOR GLAND PLATE 508.5-26	3
969	ROTARY HED WITH TC FACE 1508 SH22 P6011	1
970	"T BUSH IN PTFE 508.5-26 P-8201/2 inch	1
971	"PTFE GASKET FOR SLEEVE 508.5-26 P-8201/2 inch	4
972	TEFLON PACKING FOR 508 S 26 P 8201	1
973	MECH SEAL 1.125 ROTE75 CER/CAR P-7142/3002/5112	1
974	PTFE WEDGE 508.5 BB22,P7011/7108/7220	4
975	MECH SEAL 1.625 EPS-VV CAR/CHRO P-8201/2/7202 inch	4
976	GASKETS PTFE FOR SEAL 508-5-18	6
977	VITON INSERT MOUNTING FOR G7108	2
978	RUPTURE DISC ASSY 1inch 150# ST/ST MC-5102	1
979	SEALING RING PERAMIC	1
980	ROTARY HEAD IN CARBON	1
981	T BUSH IN BRONZE FOR 1508 SH 22 P6011	12
982	O RING FOR G-7108	2
983	CARBON INSERT FOR 1.375 ROHE55 STLI P1&P	1
984	TEFLON PACKING FOR RH 508.5-18 P 7118	4
985	TEFLON O RING FOR DA-18 P-7148/50	6
986	CLAMPS FOR 1.125 TEFLON BELLOW SEAL	5
987	MECH SEAL 1.375"ROTTE75-TTCAR/SER P-2123/8102	1
988	SHAFT PACKING 1.625 EPS P8201/02	3
989	MATING RING IN STELLITE 508.5-18 P 7118	1
990	SEALING RING PERAMIC 1.750 E75 P-8101/11	3
991	SHAFT PACKING 53041252	3
992	PTFE GASKET FOR SEAL 1508 - SH -22 P6011	12
993	ROTARY HEAD ASSY 508.5-28 P7144	1
994	SHAFT PACKING 53040399	8
995	CUP/SS316 508.5, P7011/7220/7108/9	1
996	SLEEVE PACKING 84/84/00 G-7108 VITON	1
997	MATING RING NERESIST 508.5,P7011/7220/08	1
998	TEFLON O RING FOR DA-18 P-7148/50	4
999	MATING RING CERAMIC 1.625	1
1000	MATING RING IN SEALIDE 1508 SH 22 P6011	1
1001	INSERT MOUNTING DURAFLEX 53041173	2
1002	GLAND GASKET 1.125 E75-TTP-7142/3002/204	1
1003	SLEEVE PACKING 1.625 EPS P-8201/02	7
1004	SPRING 1.125 E75	6
1005	AUX PACKING 1.625 EPSVV P-8201/02	3
1006	CARBON ROTARY & STATIONARY P-312	8
1007	SPRINGS FOR 1.625 EPF VV 5H120	1
1008	SET SCREW 1.625 EP5 VV P-8201/02	1
1009	VITON O RING 1.625 EPS - P8201 1/2 INCH	7
1010	MECH SEAL CRN CM15-02GFJGV P-10852 GRANDFOSS PUMP	4
1011	SEAL RING 1.250 E75 P-8211	1
1012	INSERT MOUNTING P-7142/3002/204 PERAMICK	1
1013	COMPRESSION UNIT 1.250 E75 P-8211	1
1014	MECH SEAL 1.250 E75-TT CAR/CERA P-8211/8102	1
1015	MECH SEAL 1.125 ROTTE85 CAR/STL P-101/7142/7118/9/7221	2
1016	MECH SEAL 1.375 TC/SEALI P-6011/6013	3
1017	MECH SEAL 1.375 CERA/GFT P-111	1

1018	MECH SEAL P12 D22 P-8102/2123	1
1019	MECH SEAL 1.125 CAR/NIR P-7150/7217	1
1020	MECH SEAL HE 100 CT P-202 / 3112 A/B	4
1021	COIL SPRING FOR DA-18 P-7148/50	1
1022	INSERT 1.250 E75	1
1023	BEARING 30203	4
1024	BEARING 30206	2
1025	BEARING 30208	2
1026	BEARING 30306	4
1027	BEARING 1922/CK 1988	5
1028	BEARING 3206	2
1029	BEARING 3304	2
1030	BEARING 3305	2
1031	BEARING 3306	2
1032	BEARING 3308/ATN	2
1033	BEARING 30209	1
1034	BEARING 30210	1
1035	BEARING 30211 J/R	1
1036	BEARING 3209	1
1037	BEARING 3309	1
1038	BEARING 6207	3
1039	BEARING 6206	2
1040	BEARING 6209	1
1041	BEARING 6210	1
1042	BEARING 6025	1
1043	BEARING 3208	1
1044	BEARING 6204	9
1045	BEARING 6006/ 2Z	1
1046	BEARING 6014	2
1047	BEARING 1209	8
1048	BEARING 354/357	2
1049	THRUST BEARING 51203	4
1050	BEARING H 209	2
1051	PLUMMER BLOCK BEARING NTN P 216	4
1052	BEARING 6306/ZZ	6
1053	BEARING 6303	3
1054	BEARING 6305	1
1055	BEARING 6307	1
1056	BEARING 6308	1
1057	BEARING 6309 ZZ	1
1058	BEARING 6310	1
1059	BEARING 6311	2
1060	BEARING 6312	1
1061	BEARING 6314	4
1062	BEARING 6405	1
1063	BEARING 6316	1
1064	BEARING 6313 SKF	1
1065	BEARING 6317 C3	1
1066	BEARING 6318	3
1067	BEARING NU 206	3

1068	BEARING NU 207	4
1069	BEARING NU 307 ECS	4
1070	BEARING 7206/BEP	1
1071	BEARING NU 311 ECP	3
1072	BEARING 2310 K	2
1073	BEARING NU 407	2
1074	BEARING NU 316/C3	1
1075	BEARING NU 321 ECP/C3	1
1076	BEARING NU 317	1
1077	BEARING 2312 ECP	1
1078	BEARING 7212	2
1079	BEARING 7310	1
1080	BEARING 32217	3
1081	BEARING 20225	2
1082	BEARING 32211 J2/Q	2
1083	BEARING 22319	1
1084	SN 511 PLUMMER BLOCK BEARING SET	1
1085	BEARING 543/532 XNTN	1
1086	BEARING 6324/C3	1
1087	BEARING NU 324 ECP/C3	2
1088	BEARING 305 EC	1
1089	BEARING NTN 1213 K	2
1090	PLUMMER BLOCK BEARING P 205	1
1091	OIL SEAL 20 X 35 X 7	29
1092	OIL SEAL 24 X 47 X 10	3
1093	OIL SEAL 22 X 40 X 7	1
1094	OIL SEAL 25 X 35 X 7	4
1095	OIL SEAL 28 X 40 X 7	3
1096	OIL SEAL 30 X 47 X 10	5
1097	OIL SEAL 30 X 72 X 10	24
1098	OIL SEAL 40 X 55 X 10	6
1099	OIL SEAL 70 X 110 X 12	4
1100	OIL SEAL 90 X 115 X 13	10
1101	OIL SEAL 90 X 120 X 13	11
1102	OIL SEAL 100 X 120 X 13	4
1103	MS PIPE NIPPLE 1inch X 6"	3
1104	MS PIPE NIPPLE 1 1/2 inch X 6"LONG	3
1105	MS PIPE NIPPLE 2inch X 6"	17
1106	MS PIPE NIPPLE 3/4 X 6 "	7
1107	PTFE LINED BELLOW 1.5" X 150#	1
1108	PTFE LINED BELLOW 2" X 150#	3
1109	PTFE LINED BELLOW 4" X 150#	1
1110	CS PIPE 6"SCH-40 A106 BBA	36
1111	CS PIPE 6"SCH-40 IS39 H/BLACK PIPE	42
1112	MS PIPE SCH 40 ERW 8.0 "	6
1113	MS PIPE SCH 40 ERW 4.0 "	12
1114	CS PIPE 3"SCH-40 IS 1239 ERW	54
1115	MS PIPE SCH 40 SEAMLESS 3.0 "	6
1116	CS PIPE 2 1/2 inchSCH-40A106 GR.B BBA.	96
1117	CS PIPE 2"SCH-40 A106 GR.B BBA.ZBR	102

1118	MS PIPE SCH 40 ERW 2.0 "	36
1119	CS PIPE 1 1/2 inchSCH-40 A106	54
1120	CS PIPE 1"IS 1239 SCH-40	69
1121	MS PIPE SCH 40 SEAMLESS 1.0 "	24
1122	CS PIPE SCH 160 SEAMLESS 1.5 "	3
1123	CS PIPE 2"SCH-80 A106	6
1124	CS PIPE 4"SCH-40 A106 GR.B BBA.ZBA	28
1125	MS TUBE SIZE 8 mm	12
1126	SS PIPE 100MM (4 inch) S.S SCH-10 316L PIPES	24
1127	SS PIPE 80 MM 304L	66
1128	SS PIPE 65 MM 316L	6
1129	SS PIPE 50MM (2 inch) S.S SCH-40 316L PIPES	66
1130	SS PIPE 40MM (1.5 inch) S.S SCH-40 316L PIPE	54
1131	SS PIPE 25MM (1 inch) S.S SCH-40 316L PIPES	171
1132	SS PIPE 20MM (3/4 inch) S.S SCH-40 316L PIPE	48
1133	SS PIPE 15MM (1/2 inch) S.S SCH-40 316L PIPE	18
1134	SS TUBE 1/4" SS 316L	84
1135	SS TUBE 3/8" SS 316L	18
1136	SS TUBE 6 mm SS 316L	42
1137	HDPE PIPE 6 inch 6 KG/CM2	30
1138	HDPE PIPE 4inch 6 KG/CM2	200
1139	HDPE PIPE 3inch 10 KGS COIL	66
1140	HDPE PIPE 2 inch 10 KGS COIL	36
1141	HDPE PIPE 1.5 inch 10 KGS COIL	48
1142	HDPE PIPE 1 inch 10 KGS COIL	54
1143	CPVC PIPE 1"	72
1144	CPVC PIPE 1/2" SCH-40	36
1145	CPVC PIPE 40MM	66
1146	CPVC PIPE 2"	138
1147	CPVC PIPE 3"	36
1148	CPVC PIPE 4"	6
1149	PP PIPE 3"	42
1150	PP PIPE 2.5"	30
1151	PP PIPE 2"	6
1152	PP PIPE 1.5"	42
1153	GI PIPE 3/4 inch CLASS-B	10
1154	GI PIPE 2" B CLASS	40
1155	GI PIPE COUPLING S/E B CLASS	13
1156	CI PIPE (FIRE HYDRANT) 4 INCH	150
1157	CI PIPE (FIRE HYDRANT) 3 INCH	18
1158	RING SPANNER 30 X 32 MM	23
1159	RING SPANNER 24 X 27	9
1160	RING SPANNER 28 X 25	10
1161	RING SPANNER 36 X 41	1
1162	RING SPANNER 21 X 23	15
1163	RING SPANNER 20 X 22	3
1164	DE SPANNER 30X32 MM	21
1165	DE SPANNER 24X27MM	6
1166	DE SPANNER 28 X 25 MM	6
1167	DE SPANNER 36 X 41	2

1168	DE SPANNER 21 X 23	5
1169	DSE SPANNER 27 X 32	3
1170	DE SPANNER 18 X 19	3
1171	HACKSAW FRAME 12"	2
1172	RINGSPANNER 26 x 24	4
1173	DE SPANNER 26 x 24	3
1174	DE SPANNER 38	1
1175	ALLEN KEY SET	2
1176	DE SPANNER 60	1
1177	SCREW SPANNER 12"	3
1178	DE SPANNER 50 X 46	1
1179	PULLER	1
1180	BOX SPANNER SET	1
1181	1 1/2 INCH MS RODS	14
1182	SERVO SYSTEM/ENCLO - 150	100
1183	SERVO MESH SP 220 OIL	210
1184	SERVO SYSTEM/ENCLO - 320 OIL	200
1185	SERVO FREEZ-46 OIL	70
1186	SERVO FRIZ F-32	210
1187	SF-300/600 (SYNTHETIC HYDRAULIC FLUID)	210
1188	SEETUL N 68 (EQUAL TO F-57)	100
1189	SERVO SYSTEM/ENCLO - 220	150
1190	SERVO SYSTEM/ENCLO - 46	56
1191	SERVO SYSTEM HLP 68 (LUB OIL)	225
Sr. No.	Description Mechanical Spares	Qty.
1	EMERY PAPER 320	23
2	EMERY PAPERS 800	16
3	EMERY PAPER 220	5
4	EMERY PAPER 2/0	12
5	SS BALLS 4.0 MM	850
6	SS ELECTROD SUPERINOX 2A 3.2 MM	1
7	"COPPER ELBOW 1/2 inch	10
8	COPPER TEE 1/2"	5
9	TEFLON WASHER	11
10	RUBBER WASHER FOR CFM UNLODING HOSE	160
11	BRASS NUT 12 MM	8
12	LAPPING PASTE FINE	9
13	VERNIER CAUPER	1
14	FILE FLAT 12inch ROUGH	1
15	COPPER TUBE 1/4 inch	30
16	WIND SOCKS SIZE 24 inch X12 inch X8 inch R&W	2
17	HYDROMETER 1.0 - 3.0 WITH RUBBER BULB	1
18	ANGLE VALVE 1/4 inch BRASS	21
19	ANGLE VALVE 3/8inch BRASS	15
20	ANGLE VALVE 1/2 inch BRASS	8
21	P 202 HCL NAGA PUMP	1
22	NUT JAM IR 28277B1 12 X 7	3
23	CROSS RINGS D 258	2
24	SEAL DIA 185X3 PERBUNAN P-217 GGAB0025	6
25	SEAL DIA 30 GGAF0008	3

26	GASKET PACKING CASE X1561T25F IR	6
27	SEAL META 40 DIA 8 P-103	7
28	SEAL GGAB0500	17
29	OIL FILTER 6458B1 IR 12 X 7	4
30	SEAT A28CS 4EWSA	8
31	NUT JAM 194AC10DC	4
32	AUXILIARY VALVE 48XXA1AL IR 12 X 7	1
33	SPARES FOR SAND BED FILTERS	63
34	O RING I R 95041539 12X7X7	4
35	OIL PUMP PACKING VACCUM PUMP P-511	5
36	FERRUL 9991607950 FOR KC COMP.	15
37	PTFE GASKET 660 X 500 1.5 MM	7
38	CAF WITH PTFE GASKETS 645X500X3MM	2
39	BOLTS & NUTS M.S M 8 X 40	30
40	GAS CUTTING SET Ref: HFL/PUR/24193 Dt.21.10.2011	1
41	TOOL BOX	2
42	WELDING HOLDER 600A	1.000
43	SET RING PISTON (PO No 25294 S-194 30/11/2012) Ref: HFL/PUR/25296 Dt.23.11.2012	5
44	SILICON O RING 88.27 X 5.33 MM	20
45	SILICON O RING 72.39 X 5.33 G-7107	20
46	"MECH SEAL 508.5-26 CAR/CER P-8201/2 inch	1
47	SS WIRE MESH 4SQ.M 0.24 X0.24	1
48	PP PALL RINGS 1/2 inch 3/4 inch 1	2400
49	GRAPHITE TOP SHELL C-202 PN.05	1
50	GRAPHITE BLOCK REF 430001 DWG 1-20915 RE	3
51	GASKET SET PTFE DRG NO 6.21098	12
52	GASKET BETWEEN BLOCK & CHAMBER GFT	1
53	INCONEL 600 PLATE 400 X 400 Ref: HFL/PUR/25275 Dt.18.10.2012	39
54	CHAIN PULLY BLOCK 2 TON CAPACITY Ref: HFL/PUR/27154 Dt.26.02.2015	2
55	SS PALL RINGS (NEW) + (OLD) Ref: HFL/PUR/23073 Dt.24.06.2010	47000
56	S H B OIL B-150 CALCIUM CHLORIDE COMPRESSER	10
57	DIAPHARM RUBBER DIA-148 P-103	1
58	DIAPHARM PTFE+PB DIA-190 P-102 A/B 217	1
59	TROLLY WHEEL NYLON SIZE 8*2 3/4 inch	4
60	FEP O RINGS 1.375" X 3.53	5
61	NRV SEATINGS FOR P-102 A/B Z801015A	1
62	PISTON P102 C (PLUNGER P05A) Ref: HFL/PUR/23012	1
63	FRP GRATINGS Ref: HFL/PUR/25034 Dt.04.05.2012	15
64	CHLOROFORM TRANSFER PUMP (OLD) MAKE: KHI MLINE Ref: HFL/PUR/23264 Dt.28.02.2011	1
65	SUCTION VALVE OF 5H66 Ref: HFL/PUR/22143	1
66	CR - 11/13 S V 35050400J S/M OF	10
67	CR - 12/14 D V 35050260 X	9
68	SS NEEDLE VALVE S/E 1/4 inch SIMAGinch F&N	17
69	METHANOL TRANSFER PRIMARY CIRCULATION PUMP MAKE:NAGA Ref: HFL/PUR/28092	1
70	FEED CHECK VALVE (IBR) 1 INCH Ref: HFL/PUR/29077	1
Sr. No.	Description: Fire & Safety	Qty
1	DRY CHEMICAL POWDER FOR FIRE	146

2	DP HOSE WITH SQUEEZE NOZZLE (10 KG CAPAC	20
3	GAS CARTRIDGE CO2 10 KG CAPACITY	1
4	CO2 LOCKS PIN SET	10
5	RUBBER BUSH FOR CONTAINER MINIMIX	99
6	AFFF MECHANICAL FOAM COMPOUND	40
7	FIRE EXTINGUISHER 10 KG CAPACITY	1
8	SHOWER BOWEL FOR EYE WASH	2
9	INDICATOR,RETRICATION	2
10	PIPE 250MM TYTON	11
11	150MM C I TYTON SOCKETS / SPIGOT TAIL PI	1
12	200MM CI TYTON SOCKET SPIGOT TAIL PIECES	2
13	200MM CI D F. DISTANCE PIECES .	1
14	DF DISTANCE PIECES 150 MM C I ,	1
15	TYTON RUBBER GASKET 200MM DIA	4
16	NEOPRENE RUBBER RING 63MM	29
17	BEARING HOUSING C I FOR 3X4inch PUMP	1
18	BB NECK BUSH WITH SCRWES FOR 3X4inch PUMP	1
19	DUST GAURD RESPIRATORS LDGR-88	4
20	FACE MASK C-607 WITH DEMAND VALVE	1
21	LOW PRESSURE TUBE	3
22	PVC PANT SHIRT YELLOW	14
23	PVC APRON YELLOW FULL SIZE	10
24	ACID/ORGANIC VAPER CANSITER	3
25	NYLON SAFETY BELTS WITH ROPES LNB-147	9
26	EAR MUFFS LEM-141 (DIELECTIC EAR MUFFS)	5
27	NOSE MASK COTTON AND YELLOW	155
28	FILTER CARTRIDGE F300 A1B2P2	2
29	WIND SOCKS SIZE 24 inch X12 inch X8 inch R&W	1

Monomer Plant Equipments

Sr. No.	TAG No	Name of Equipments	Supplier Name
1	P 2123 A/B	CacI2 Circulation Pump	Akay
2	P 3002 A/B	Neutralistn Sol Pump	Khimline
3	P 5112 A/B	CacI2 Recirculation Pump	Khimiine
4	P 6011 A/B	Heavy Ends Re - Circulation Pump	Akay
5	P 6013	Heavy Ends transfer Pump	Akay
6	P 5122 A/B/C	Dipsol Pumps	Utahlyon
7	P 4110	Exhaust Fan	Solyent Ventec
8	P 4111	Exhaust Fan	Solyent Ventec
9	P 5123	Extraction Fan (Distt Col)	Solyent Ventec
10	G 2103	Pyrolysis Coil / Furnace	Fours Moratille
11	C 5101	Distillation column	MPM
12	C 5102	Distillation column	MPM
13	C 5103	Distillation column	MPM
14	C 3111	HCL Absorption Col.	Graphite
15	C 6011	Heavy Ends Absorber	MPM
16	E 2101	CFM22 Chiller	MPM
17	E 2102	Super heater	MPM
18	E 3102	Neutraliztn Recircul Chiller	MPM
19	E 5101	Distillation Condenser	Anand
20	E 5102	Distillation Condenser	Anand
21	E 5103	Distillation Condenser	Anand
22	E 5111	Distillation Re Boiler	Anand
23	E 5112	Distillation Re Boiler	Anand
24	E 5113	Distillation Re Boiler	Anand
25	R 5101	Reflux drum	Gansons
26	R 5103	Reflux drum	Gansons
27	R 8102	Methanol Expanse Vessel	otoklin
28	R 6012	KOH Dilution Vessel	Unicom
29	R 6013	Heavy ends Storage Vessel	IM
30	R 5122	Inhibitor Feed Vessel	Marveld
31	R 5112	CacI2 Expansion Vessel	Unicorn
32	R 4120/ R 4121	Hold drum	Nisha Engg
32	R 4122	Hold drum	Unicorn
33	R 4005	Hold 4rum	Fibro Chem
34	R 2123	CacI2 Expansion Vessel	Unicorn

35	R 3002 A/B	Neutralizatn Re Vessel	IM
36	D 3111	Ejector Pump Jet mixer	New Field
37	R 6011 A/B	Methanol Re circultn Vessel	MPM
38	P 3112 A/B	HCL Transfer Pumps	Antico
39	P 4002	Drier Regeneratn Blower	Kay Interntl
40	E 4011 A	Pre- Drier	Gayatri
41	E 4011 B	Pre- Drier	Gayatri
42	E 4001	Drier Regeneratn Cooler	MPM
43	R 8202	Cacl2 Expansion Vessel	Unicorn
44	P 4121	TFE Compressor	Dresser- Rand
45	P 5121 A/B	Inhibitor Transfer Pump	Prakash
46	P 4005	Vacuum Pump	Kakati - Karshak
47	R 6011	U Tube bundle	SN Venkates Water Heat Exchanger
48	E 4011	U Tube bundle	
49	E 2123	Cacl2 exchanger U t bundle	
50	E 6011	Methanol Re circultnTube bundle	Sri Ram Engg
51	P3112	P22-100H Pp pump	Moniba
52	R 3112	PP + FRP tank	Santhom Fibro Chem
53		Fuel Injection Gear Pump	Prakash
54	E3111	Graphite column vertical and segmented type	
55	C 3002 A	Neutralization Col	Gayatri
56	C 3002 B	Neutralization Col	Gayatri
57	C 4001 A	Drier	Gayatri
58	C 4001 B	Drier	Gayatri
S9	R 3102	Entrainment Separator	Fibro Chem
60	P4120	Heat Exchanger Intercooler ano aftercooler	M/s. Venkatarama Heat Exchanger
61		Dipsol transfer pump	Tushaco
62	C 5104	Distillation column	Doshi
63	E2112	Pyrolysis Off Gas Cooler	Doshi
64	E2113	Pyrolysis Off Gas Cooler	Doshi
65	E 5104	Distillation Condenser	Doshi
66	E 5114	Distillation Re Boiler	Gayatri
67	R 5104	Reflux drum	Doshi
68	E 2122	CFM22 Vapouriser	Gayatn

69	E 2123	Cact2 Water Exchanger	Sri Ram Engg
70	P4121	Dresser rand compressor Intercooler and Aftercooler	Chamundeshwari Industry
71	R 3101	Entrainment Separator	Santhom Fibro Chem
72	P 4120	TFE Compressor	Kirloskar
73	P 4120	TFE Compressor	Kirloskar
74		Pump Model: G-100-200	KSB
75	INC-1	MS vertical tank	1
76	INC-2	MS vertical tank	1
77	INC-3	MS vertical tank	1
78	F 7014	SS Baby Reactor	1
79	F7017	SS Baby Reactor	1
80	INC-4	FRP vertical Tank	1
81	INC-5	FRP vertical Tank	1
82	INC-6	FRP vertical Tank	1
83	INC-7	FRP vertical Tank	1
84	INC-8	FRP lined vertical tank (flanged type)	1
85	INC-9	M.S Furnace for incenerator along with 3 no.s ducts	1
86	INC-10	Plate type Heat Exchanger SS	1
87	INC-11	Plate type Heat Exchanger SS	1
88	INC -12	Graphite Block Vertical type Heat Exchanger	1
89	INC -13	SS Heat Exchanger	1
90	INC -14	E-207 Tube bundle	1
91	INC -15	7.5 H.P motor coupled with Gear box and Magnetic seal for G-7108 Reactor	1
92	INC -16	SS Heat Exchanger(storage vessel area)	1
93	INC -17	Ether tank	1
94		Distillation Plant - MS Mat.	
95		Monomer Storage Area - MS Mat.	
96		Monomer Plant (Pyrolysis Unit)- MS Mat.	

Office Furniture Details

Sr. No.	Description	Qty
1	1.2 Mts H x 300 mm D x 1150 W	2
2	1.8 Mts H x 300 mm D x 1150 W	1
3	2 side Table	1
4	26.80 Kgs Fire Extinguisher	9
5	3 Tons Capacity Room A/C	1
6	4x2 decolum table	1
7	4x4 top round table with 4 chairs	1
8	5 kgs Fire Extinguisher	66
9	5 KVA voltas stabilizer	1
10	50 Kgs Fire Extinguisher	2
11	5'X3' Table with 3 Drawers	1
12	air condition 1.5 tone	1
13	Almarih	5
14	Almirah 4 Shelves 20guage 6' x 3'	2
15	Aquaguard Hi-Fi water purification	1
16	Attendance system	1
17	Balance	1
18	Bed side table	1
19	Binacule Microscope	
20	Blue Star Water Coolers	2
21	Books Cupboard	3
22	Cabins and Cashier	3
23	Cash Chest	1
24	Cash Chest big	1
25	Ceiling Fans	2
26	Centre table glass	1
27	Chair CF-7	14
28	Chair Ch-13	6
29	Chair Ch-18	5
30	Chair Ch—33A	1
31	Chair CH—4,6,7	18
32	Chairs	25
33	chairs Model-5	15
34	chairs Model—T1	20
35	Chairs Ch-13	18
36	Chairs Ch-18	15
37	Chairs Ch-6	15
38	Chairs CH-6 -3Nos, Table T-B - 3 Nos	
39	Chairs with arms C/P with foam	12
40	Cooler with usha motor	1
41	Corner table with teakwood basetop	1
42	Cots	12
43	Cranking machine	1
44	Dinning Table	1
45	Dinning Table Chairs	6
46	Door closers	30
47	Door lockers	4

48	Double coat and Central Table	1
49	DPG Table	9
50	Drawing Cabin	2
51	Ecko make double Blower air cooler	2
52	Examination table	1
53	Executive chair	3
54	Executive Chairs	60
55	Executive table	2
56	Filling Cabin	4
57	Filing cabinet 2 Drawer	1
58	Filing Cabinet 3D	15
59	Filling cabinet 4 Drawer	7
60	Finger Print & A system	1
61	Fire Bucket stands	1
62	Fire Buckets	6
63	Fire Exintiquishers	25
64	Franking Mechine	1
65	fully covered sofa set	1
66	Chair CF-13	2
67	Godrej 1.5 Ton Air Conditioners	2
68	Godrej 1.5 ton Window AC	3
69	Godrej Book Shelf	1
70	Godrej Chair CH-4	6
71	Godrej Electric Typewriter 48K	1
72	Godrej filing cabinet 2 Draw	4
73	Godrej premium chair PCH7O02	1
74	Godrej revolving chair CH-13	1
75	Godrej revolving chair CH- 13	1
76	Godrej Storewell	1
77	Godrej Table T—108	1
78	Godrej Table T-8	8
79	Godrej Table T-9	1
80	Industrial Lockers (12nos & d nos)	3
81	Insta file cabinet, chairs, dining table	
82	Insta file cabinet-2 Draw Godrej	1
83	Iron safe -1 no	
84	Jain Trading 4X2 table	5
85	Kelvinator 165 Its	1
86	Klober Executive Chair	1
87	Lab furniture	
88	Instafile cabinet 4 Draw Godrej	1
89	Matrix EPABX System	1
90	MD back exechar hbre base	1
91	Moulded chairs without arms	25
92	Office Almirah	1
93	Office Furniture	
94	Office Partition	
95	Office Table	2

96	Office table 4"*2"	1
97	Orient fan	1
98	Projector With Accessories	1 set
99	R A 2140 FAX M/c 250 VA CVT	1
100	Racks, Chair, Almaraiha Etc.,	1 set
101	Reception Table	1
102	Refrigerator	3
103	Regulators	11
104	Remington Type Writer	1
105	Revolving Stools	2
106	Revolving Chair	1
107	Revolving Chairs CH-13 (cane)	2
108	S' Type Chair	2
109	Shelves d.5" X 36"X 19"	3
110	Side Racks (.75 mts)	6
111	Single wooden Cot	4
112	Slotted Angle Pigeon Hole	4
113	Slotted angle rack	32
114	Sofa Set	2
115	Split A/C 1.5 4 KVA Voltqas	1
116	Split A/C 1.5 Tons	1
117	Split A/C And Window A/c	2
118	Steel Almirah of size 54 x 30 x 17	1
119	Steel Lockers	8
120	Steel plain table	7
121	Steel promces CH-3	2
122	Steel Table with Decolam top	2
123	Steel tables	1
124	Store well	3
125	Store Well Minor	4
126	Store Well plain	3
127	Store well plain "U"	10
128	Store Wells	2
129	T V Trolley	
130	T-9 Tables	15
131	Table 4""2"	1
132	Table T-102	2
133	Table T-105	2
134	Table T-107	1
135	Table T-108	1
136	Table T-8	23
137	Table T-8 & Store well Plain	
138	Table T-8 DL Top	3
139	Table T-8 DL Top	8
140	Type Writer	4
141	Type writer—2, store well—4	

142	Typist chair	1
143	UPS SKVA OL Samart	1
144	Visitors Chairs	4
145	Voltas 1.S ton air conditioner 4010878/u	1
146	Voltas Air Conditioner with Stablizer	1
147	Voltas Airconditioner	1
148	Voltas Water Cooler	1
149	Wall mounting fans	1
150	water cooler Model No. SS 2040	1
151	Window A/C Voltas (Ele. Dept.)	1 set
152	Windows A/c Voltas Make 2 tonnes capacity	1

Poly Finishing Plant Equipments

Sr. No.	TAG No	Name of Equipments	Supplier Name
1	F7239	Fixed vibrating sieve SS	
2	INC -19	Drying oven trays set SS	
3	INC -20	PTFE storage vessel (SS)	
4	17200	SS Carboys	
5	P7251	HP water pump total set	
6	D-1	SS Homogeniser feeder for D7215	
7	D-2	SS Homogeniser feeder for D7230	
8	I7221	Finshed product Cooling Box with Ducts	
9	I7223	Finshed product Cooling Box with Ducts	
10	R7216	Emulsion feed pot SS	
11	R7217	Emulsion feed pot SS	
12	R7240	Emulsion feed pot SS	
13	R7253A	Alpine Grinder	
14	R7253B	Alpine Grinder	
15	FH-1	Fire hydrant pump with motor 250 H.P	
16	FH-2	Fire hydrant pump coupled with D.G set	
17	FH-3	Fire hydrant Booster Pump with 18 kw motor	
18	H-1	1.5 Ton Flame proof hoist(Tak machinary make)	
20	H-3	1.0 Ton Hoist(Non Flame proof)	
21	G7108	Suspension Polymerisation Reactor(SS)	
22		HSD Storage Tank	
23	R111 C,D&E	HCL STORAGE TANK(Syntex)	
24		KC-2 Exclusive chilled water system hot well and cold well tank	
25		AHF Old storage tanks	
26	P7107 A/B	Water circulation pump	khimline
27	P7108 A/B	CaCl ₂ recirculation	Akay
28	P7109 A/B	Cacl ₂ recirculation Pump	Akay
29	P7117	Water circulation pump	khimline
30	P7118	Cacl ₂ recirculation pump	khimline
31	P7119	Cacl ₂ recirculation pump	khimline
32	P7141	service water pump	V.K.Pumps
33	P7142	DM Grade2 feed water pump	khimline
34	P7144	liquid jet circulation	Akay
35	P7147A/B	Harm water Re circulation pump	Beacon weir
36	P7148 A/B	cacl ₂ Recirculation Pump	khimline
37	P7150 A/B	EG re circulation pumps	Beacon weir

38	P7145 A/B	Vacuum pumps	P.M.P.O
39	G7109	Granular powder Reactor	Betri
40	P7149	Poly reactor vent compressor	Porblin Carblin
41	P7157	Extraction fan	Salyvent-Fantec
42	P7158	Extraction fan	Solyvent- Ventec
43	P7149	Poly reactor vent compressor	Porblin Carblin
44	R1111	TFE Storage Vessel	Gansons
45	R1112	TFE Storage Vessel	Gansons
46	R1113	TFE Storage Vessel	Gansons
47	R1114	TFE Storage Vessel	Gansons
48	R1121	TFE Storage Vessel	Gansons
49	R1122	TFE Storage Vessel	Gansons
50	R1123	TFE Storage Vessel	Gansons
51	R1124	TFE Storage Vessel	Hansons
52	R1131	OFF - Spec monomer storage vessel	Gansons
53	R1132	TFE Storage Vessel	Hansons
54	R8112 A/B	Methanol drainage vessel	otoklin
55	R 7139	Deaerator	Unicorn
56	R7127	Emulsified feed pot	Nisha
57	R7142	Entrainment separator	Nisha
58	R7144 A/B	Liquid jet circulation vessel	Nisha
59	R7144 C	Liquid jet circulation vessel	Nisha
60	R5	Emulsifier holo tank	Doshi
61	R6	Emulsifier hold tank	Doshi
62	R7136	Warm water re circulation vessel	I.M
63	R7138	De-gassing vessel	I.M
64	R 7117	Sealant pot	Anand
65	R7118	Sealant pot	Anand
66	R 7119	Sealant pot	Anand
67	R7150	EG expansion vessel	Nima
68	R7108	Water feed vessel	IDPL
69	R7109	Water feed vessel	IDPL
70	E1101	TFE condenser	ANAND
71	E1102	TFE condense	ANAND
72	E1111	TFE condenser	ANAND
78	E1132	Re-cycled TFE condenser	ANAND
74	E7138 A/B	Re-cyCled TFE drier	Marvald
75	E7139	EDM - 2 motor cooler	Gansons
76	E7150	EG cooler	IM
77	E7107 A/B	TFE Vapouriser	PJ Surotia
78	E7108 A/B	TFE Vapouriser	PJ Surotia
79	E7109 A/B	TFE Vapouriser	PJ Surotia
80	C7107 A/B	Adsorption columns	S.V.C. M.C
81	C7108 A/B/C	Adsorption columns	S.V.C. M.C
82	C7109 A/B/C	Adsorption columns	S.V.C. M.C

83	C7117 A/B/C	Adsorption columns	S.V.C. M.C
84	C7118 A/B/C	Adsorption columns	S.V.C. M.C
85	C7119 A/B/C	Adsorption columns	
86	D7227	Coarse grinder	
87	R7218	Stirred reactor	
88	D7220	Ploushare mixer	Lodge, France
89	D7221	Hold tank	
90	R7252	Jacket cooling water tank	
91	R8501	Air Receiver horizontal tank	
92	R8502	Air Receiver horizontal tank	
94		Vertical Hold tank	
95	R7250	DM Water hold horizontal tank	
96	R7153	DM II Water hold horizontal tank	
97		Convection oven Qty 10 Nos	
98	G7107	Emulsion reactor	Betri
99	R7221 & R7222	Tank	
100	R7233	Stirred washer	
101	R7223	Concentrator Reactor	
102	D7230& D7215	Powder Homogenisers	
103	RI & R2	Emulsifier preparation tank	
104	R 7239A & B	Raw emulsion storage vessel vertical type	
105	R7235	Coagulation Reactor	
106		SS Jet Mill	
107	R7137	cacl2 recirculation vessel	MPM
108	R7107	Water feed vessel	Marvald
109	R7135	De gassing vessel	Unicorn
110	R7143 A/B	Entrainment separator	Unicorn
111	E1112	TFE condenser	ANAND
112	E1131	Re-cycled TFE condenser	ANAND
113		Bonanza Jet Mill	Bonanza
114	I 8102	Kirloskar KC-72(-40 System), Compressor with 90 kw Motor	
115	H-2	2.0 Tons non Flame proof (Indef make)	
116		Methanol Syntex Storage tank	
117	R and D Reactor	Stirred reactor	Technofab Engineering services
118		Air Jet Mill 20"	Bonanza
119	INC -18	M-PTFE transfer pumps coupled with 10 H.P motor	
120	G7106	Telomerisation conversion reactor	
121		Ploushare Mixer	
122	D7229	Ultra fine grinder	Septu, France

123	D7222	Vibratory seive	
124	D7238	Ploushare mixer	
125	R8113	EG Storage tank C.S	
		6 TS REACTOR MS STRUCTRE	
		CABLE TRAYS STRUCTRE / PIPE RACK INCLUDING TRAY	