

File No. 1(5)/2020/PMO/DP(PLG-V)(1)
Government of India
Ministry of Defence
Department of Defence Production
Defence Enclave, K.G. Marg, New Delhi – 110 001

December 27, 2021

OFFICE MEMORANDUM

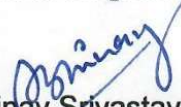
In order to provide impetus to self-reliance in defence manufacturing as part of the 'Atmanirbhar Bharat Abhiyan', two positive indigenization lists of Weapons/ Platforms/ Systems/ Ammunitions etc. have been prepared and notified by Dept. of Military Affairs (DMA) in the past.

2. In continuous pursuit of self-reliance in defence manufacturing and to minimize imports by DPSUs, a positive indigenization list of Sub-systems/Assemblies /Sub-Assemblies/ Components has been prepared with timelines and placed at Annexure-'A' and Annexure-'B'.

3. It is hereby notified that 2500 items at Annexure-A already successfully indigenized and 351 items at Annexure-B with product details as available on "SRIJAN Portal" will only be procured from Indian Industry after the timelines indicated in the list.

3. DPSUs will work in close coordination with local industrial supply chain to ensure strict adherence to the stipulated timelines.

4. Necessary certifications/approval for all items included in the list shall be granted on priority by concerned stakeholders.


(Abhinav Srivastava)
Director

Encl: Annexure 'A' and Annexure 'B'

To

All Ministries/Departments of the Government of India

Copy to :

1. PS to Raksha Mantri
2. PS to Raksha Rajya Mantri
3. DA to Secretary (DMA)
4. PPS to Defence Secretary / PPS to Secretary (DP)/PPS to Secretary (DRDO)
5. PPS to Secretary (Defence Finance)
6. DA to CISC/MA to VCOAS/NA to VCNS/AA to VCAS/ MA to AS (DMA)
7. PPS to AS (DP)
8. JS (Army)/ JS (Navy)/ JS(Air)/ JS (Estt & Coord)/ JS (Works)
9. JS (LS)/ JS (NS)/ JS(AERO)/ JS (P&C)/ JS (DIP)
10. All CMDs of DPSUs

Annexure-A

SI No	Company Name*	Product Description	Product Ref No[#]
1	AVNL	VISION DEVICE FRAME ASSY	PRO57166
2	AVNL	Electro Pneumatic Valve	PRO57190
3	AVNL	MOUNTING OF HOSE AND OIL PRESSURE GAUGE	PRO57176
4	AVNL	RESISTOR BOX ASSY	PRO45143
5	AVNL	Automatic Matching Unit	PRO63061
6	AVNL	Filter Absorbent FT-100	PRO62612
7	AVNL	Distribution Box KR 175-3C	PRO62630
8	AVNL	Remote Control Unit	PRO62419
9	AVNL	Track Shoe with Bushing	PRO62475
10	AVNL	PRESSURE HOSE ASSY MTO.1.35.007CBCB	PRO57185
11	AVNL	FLEXIBLE DUCT HOSE	PRO57183
12	AVNL	VACUUM CLEANER	PRO45976
13	AVNL	04 types of Camouflage Paint	PRO62289
14	BEL	SHIM EXIT WINDOW	PRO57027
15	BEL	DIC TOROS.	PRO44894
16	BEL	SATCOM ON THE MOVE (SOTMKU BAND)	PRO44905
17	BEL	BEACON RECEIVER	PRO58094
18	BEL	SOLID STATE POWER CONTROLLER 28.V,16CH	PRO58093
19	BEL	DISPLAY LCD TFT 10.4 SVGA "5980"	PRO56885
20	BEL	TIME AND FREQUENCY DISTRIBUTION SYSTEM	PRO58568
21	BEL	Powersupply AC-DC VPX 1000W, 230VIN	PRO58660
22	BEL	RECTIFIER UNIT AC-DC 3x415Vin 28V 1785A	PRO58656
23	BEL	WINCH POWER UNIT & TRANSFORMER UNIT	PRO56961
24	BEL	Distribution Switch (DS)	PRO59863
25	BEL	SP4T Switch (Sanketh)	PRO59826
26	BEL	FREQ SYNTHSR 2-18G 488.28K	PRO58104
27	BEL	Hexagon Package HEADER	PRO56975
28	BEL	R*Oxygen Pipeline Hose - 3 mts (Amvex)	PRO59816
29	BEL	BOARD ASSY MLTFCTN I/O CARD VME BUS TY-6	PRO59871
30	BEL	MPM for Brahmos	PRO59807
31	BEL	MSU	PRO59818
32	BEL	Computer for Radar	PRO59822
33	BEL	Computer for Control Centre	PRO59824
34	BEL	FLTR BAND PASS 50 OHMS 1W FC 5400-5900MHZ	PRO59833
35	BEL	Radio Interface Card for GDU	PRO59804

SI No	Company Name*	Product Description	Product Ref No#
36	BEL	R*Air pipeline Hose - 3 mts (Amvex)	PRO59806
37	BEL	R*Proportional Valve - VSO MAX (EQIFIL)	PRO58102
38	BEL	RAISING ASSEMBLY (OPTIC FIBER J31 / P31)	PRO58248
39	BEL	SHEET INSULATOR	PRO57026
40	BEL	RF PCB X QTRM	PRO59866
41	BEL	BRACKET-L-POCKET	PRO57024
42	BEL	18m ELECTROMECHANICAL MAST	PRO56771
43	BEL	HOUSING SUB ASSY.	PRO56999
44	BEL	ELEVATION MOUNT	PRO58591
45	BEL	R*Regulator(0.3-7bar (5-100 psig)1/8port-NNKG	PRO59836
46	BEL	BizLink (BVI) Corporation	PRO59859
47	BEL	R* Assy C/F Mainboard to Display-PMS11	PRO59861
48	BEL	HARDWARE I/O CARD VME 6U MULTIFUNCTION	PRO59867
49	BEL	AC-DC Converter (R118)	PRO59864
50	BEL	R*Regulator(0.1-0.7bar(1-10 psig)1/8port - NNAG	PRO59837
51	BEL	R*SCC CORD MAINS/3*0.75/90 DEG/EU	PRO59843
52	BEL	30kVA DG Set	PRO59844
53	BEL	INS SIGMA 30	PRO59831
54	BEL	Modem For ETC	PRO59797
55	BEL	Radio Interface adaptor for ETC (RIA1 and RIA2)	PRO59799
56	BEL	R*PFCV 13.5VDC (VSONC3S11VDF8)	PRO58107
57	BEL	MODEM FOR GDU	PRO58588
58	BEL	PRESSURE GAUGE 40MM, 2000 PSI	PRO58595
59	BEL	SUPPORT,ELECTRO OPTICS	PRO58584
60	BEL	F/4 CONTINUOUS OPTICAL ZOOM LENS	PRO58578
61	BEL	WINDOW EMI / EMC	PRO58597
62	BEL	HEAT SINK	PRO58601
63	BEL	GNSS Receiver	PRO46391
64	BEL	PASSENGER LIFT	PRO46095
65	BEL	WAVE GUIDE PRESSURIZER,RUGGED	PRO46856
66	BEL	NTP SERVER	PRO47124
67	BEL	TIMLINK ENCODER BOARD.	PRO44887
68	BEL	OPHIR F/5.5 19-275 MM ZOOM LENS	PRO44906
69	BEL	S/D Converter	PRO64392

70	BEL	Brake, Electro Mechanical, 8000 RPM,120N-M	PRO64393
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SI No	Company Name*	Product Description	Product Ref No#
71	BEL	Development of LCD based TV Monitor for Reporter Radar	PRO64388
72	BEL	Converter S/D	PRO64389
73	BEL	MSU (P17A)	PRO64385
74	BEL	GSU (P71)	PRO64386
75	BEL	Power supply for SRE (+28V,+5V)	PRO69957
76	BEL	Power supply for SRE (+5V,60A)	PRO69958
77	BEL	Plastic spacer-1	PRO63416
78	BEL	Plastic spacer-2	PRO63417
79	BEL	Metal Dome	PRO63418
80	BEL	21.5 DSIPLAY BEZEL ASSY"	PRO63283
81	BEL	DFCC Mk-I/MKIA Chassis	PRO63321
82	BEL	GSU (P15B)	PRO63503
83	BEL	GCU (P71)	PRO63504
84	BEL	LVDT +/-20MM	PRO63505
85	BEL	16 Port Ethernet Switch	PRO63508
86	BEL	Interface Unit (RS 422)	PRO63509
87	BEL	Interface Unit (SDLC)	PRO63510
88	BEL	Interface Unit (Mil 1553)	PRO63519
89	BEL	Plotting Table for project NCS	PRO63520
90	BEL	24 Inch Display	PRO63521
91	BEL	7 Inch Display	PRO63522
92	BEL	T90 GYRO	PRO63526
93	BEL	T72 Amplifier (K1)	PRO63528
94	BEL	GNSS Antenna (part of time server)	PRO63529
95	BEL	Cable Transit Panel (CTP)	PRO63530
96	BEL	BOARD ASSY MLTFCTN I/O CARD VME BUS TY-4	PRO63531
97	BEL	6U VME VIDEO TRACKER BOARD	PRO63532
98	BEL	STORAGE CABINET	PRO63533
99	BEL	ANTENNA HOUSING	PRO63534
100	BEL	NVIS ANTENNA	PRO63681
101	BEL	Ion Pump Controller (for TWT)	PRO63696
102	BEL	MFSTAR-ANTENNA	PRO63697
103	BEL	EMI/EMC Protection Window	PRO77828
104	BEL	CDP Card for BHARANI	PRO77829
105	BEL	Amplifier RF 2 to 18 GHz	PRO77830
106	BEL	VRM Assembly	PRO77831
107	BEL	Front Panel	PRO78522
108	BEL	Rear Panel	PRO78523
109	BEL	Front Panel Loud Speaker	PRO78524
110	BEL	Frame Casting (Pillar Casting)	PRO78525
111	BEL	Window Marked	PRO78526
112	BEL	LVDT +/- 130MM	PRO78527

113	BEL	Switch RF Universal SP4T	PRO78528
114	BEL	PWA MULTIMODEM BASE PWA FLEX MODEM ASSY	PRO79947
115	BEL	HEADSET HEAD BAND YELLOW CH3-3 FLX2	PRO90215

SI No	Company Name*	Product Description	Product Ref No#
116	BEL	SWITCH PTT WITH CABLE FOR PELTOR HEADSET	PRO90216
117	BEL	CONNECTOR PCBPL RA 104P DIP SLDRGUIDESET	PRO90217
118	BEL	CONNECTOR PCB PL RA 11P DIP SLDR GUID	PRO90218
119	BEL	CONN PCB PL RA 3ROW 182P DIP SLDR AG PL	PRO90219
120	BEL	CONN PCB PL RA 3 ROW 92PIN.	PRO90220
121	BEL	CONNECTOR PCB SOCKT ST 104P DIP SLDR.	PRO90221
122	BEL	CONNECTOR PCB SOCKT ST 92P DIP SLDR..	PRO90222
123	BEL	CONNECTOR PCB SOCKET ST 11P DIP SLDR	PRO90223
124	BEL	CONN PCB SOCKT ST 182PIN DIP SLDR.	PRO90224
125	BEL	FRONT PANEL CASTING	PRO90225
126	BEL	REAR PANEL (PSU) INS ASSY	PRO90226
127	BEL	FRONT PANEL CASTING (Loud Speaker)	PRO90227
128	BEL	Frame CASTING (Pillar Casting) /DCDC CONVERTER FRAME INS ASSY	PRO90228
129	BEL	H/W PC PANEL RUGGED i-716GB RAM24DSPL	PRO90229
130	BEL	OPTICAL XCVR SFP W/ EXTENDED TEMP RoHS	PRO79941
131	BEL	SFP XCEIVER 1310mm 1.25GB/S SM RoHS	PRO79942
132	BEL	OPTICAL SFP+ XCEIVER 10GB/S 5%85°C RoHS	PRO79943
133	BEL	SWITCH TOGGLE FP ON OFF ON	PRO79944
134	BEL	RUGGED DISPLAY	PRO79945
135	BEL	ESPF for IPSS	PRO90036
136	BEL	(Level Jack) DC Motor	PRO90037
137	BEL	(Search Drive) Asynchronous Motor	PRO90038
138	BEL	B Drive Motor	PRO90039
139	BEL	RUGGED PANEL PC -10.4"	PRO90040
140	BEL	PF HEADER 16 PIN 6932	PRO90041

141	BEL	PLAT FORM COVER (24.33 x 21.33 x 6.34)	PRO90042
142	BEL	CAN FOR 28 PIN NH HEADER PFM 6614	PRO90043
143	BEL	CAN FOR 24 PIN PFM ST HEADER 6622	PRO90044
144	BEL	22PINPLAT FORM HEADER FOR BMC 15321533	PRO90045

SI No	Company Name*	Product Description	Product Ref No#
145	BEL	24PIN PLAT FORM HEADER FOR BMC 15261527	PRO90046
146	BEL	Secure Interface Unit	PRO90047
147	BEL	Navigation Computer	PRO90048
148	BEL	GNSS Splitter	PRO90049
149	BEL	Captive clamp assembly single	PRO90050
150	BEL	EMBEDDED PC	PRO90051
151	BEL	PLC 60 IO CHANNELS 24 VOLT DC 2 SERIAL	PRO90052
152	BEL	Laser transmitter module (10 Hz equivalent MK88 L3)	PRO90053
153	BEL	Navigation Computer	PRO90054
154	BEL	DG Set 18.5KVA	PRO90270
155	BEL	Antenna 9M	PRO90271
156	BEL	BUC 40W (LB)	PRO90272
157	BEL	BUC 40W (HB)	PRO90273
158	BEL	Antenna 2.4M	PRO90274
159	BEL	Antenna 7M C Band	PRO90275
160	BEL	Liquid to Liquid Cooling system 330KW	PRO90288
161	BEL	Electrical Power supply	PRO90289
162	BEL	MFSTAR Antenna Final Assy	PRO90290
163	BEL	Positioned (1.8M VSAT)	PRO90291
164	BEL	C Band TRF	PRO90292
165	BEL	H-Plane bend	PRO90293
166	BEL	1.2M Transportable VSAT	PRO90294
167	BEL	AC Dc Convertor 28V 150W	PRO90295
168	BEML	DISPLAY UNIT(MURPHY PV 780)	PRO0281
169	BEML	PV450 DISPLAY UNIT	PRO0275
170	BEML	I/O MODULE	PRO0278
171	BEML	hose	PRO58728
172	BEML	LED LAMP YELLOW	PRO0270
173	BEML	LED LAMP RED	PRO0271
174	BEML	STEERING LEVER	PRO76437
175	BEML	COVER	PRO76443
176	BEML	GANGWAY ASSEMBLY	PRO11907
177	BEML	DRIVER SEAT ASSY	PRO64339
178	BEML	CO-DRIVER SEAT ASSY	PRO64340
179	BEML	SALOON SEAT-FIVE SEATER	PRO64365

180	BEML	SALOON SEAT-SEVEN SEATER	PRO64358
181	BEML	SALOON SEAT- THREE SEATER	PRO64371
182	BEML	OIL PRESSURE GAUGE SENSOR	PRO63337
183	BEML	Collision Avoidance System-kit	PRO0237
184	BEML	PV780 DISPLAY WITH STD SOFTWARE	PRO57272
185	BEML	PV 780 DISPLAY	PRO0279
186	BEML	I/O MODULE	PRO1240
187	BEML	PV 780 DISPLAY	PRO1241

SI No	Company Name*	Product Description	Product Ref No#
188	BEML	PV 780 DISPLAY UNIT (QST30C)	PRO1238
189	BEML	PV 780 DISPLAY (KTTA19C)	PRO1245
190	BEML	3&amp;quot; DEFROST OUTLET ASSY	PRO1149
191	BEML	VISCOUS MOUNT REAR	PRO1157
192	BEML	VISCOUS MOUNT FRONT	PRO1155
193	BEML	CONDENSOR	PRO0750
194	BEML	Automatic temperature control Assembly	PRO1175
195	BEML	PV 780 DISPLAY (QSK19C)	PRO1244
196	BEML	I/O MODULE(MURPHY)	PRO1242
197	BEML	AXLE RING LH(MACHINED)	PRO70255
198	BEML	AXLE RING MACHINED RH	PRO70256
199	BEML	PRESSURE SENSOR	PRO1215
200	BEML	sensor	PRO1216
201	BEML	RACE	PRO0803
202	BEML	SLOTTED NUT	PRO76442
203	BEML	CENTERING SCREW	PRO76428
204	BEML	BUSH	PRO57239
205	BEML	BUSHING	PRO0801
206	BEML	ME CAN PLUS(1905)	PRO0276
207	BEML	MOUNTING PANEL (6 HOUSING)	PRO12017
208	BEML	MOUNTING PANEL WITH 3 HOLES	PRO1223
209	BEML	MONOLINK BUSH	PRO64375
210	BEML	Circuit Breaker	PRO63419
211	BEML	HOSE DIA 3&amp;amp;quot;	PRO0754
212	BEML	hose	PRO58729
213	BEML	EMERGENCY STEERING MOTOR ASSY.	PRO11987
214	BEML	MOUNTING PANEL WITH 6 HOLES	PRO1224
215	BEML	SWITCH MOUNT HOUSING (SINGLE HOUSING)	PRO1228
216	BEML	SEAL ASSY	PRO0797

217	BEML	GEAR BRG. TBL	PRO57279
218	BEML	SEAL REAR (DOUBLE LIP)	PRO58763
219	BEML	RECOIL SPRING	PRO57275
220	BEML	RELAY, BATTERY	PRO57264
221	BEML	RECOIL SPRING	PRO57257
222	BEML	TECH. SCOPE(AC WITH HEATERS SPLIT TYPE)	PRO57186
223	BEML	RECOIL SPRING	PRO57188
224	BEML	A/C INSTALLATION KIT	PRO0829
225	BEML	RADIAL TYRE 24.00 R 35	PRO0806
226	BEML	SEAL ASSY	PRO0799
227	BEML	AC / HEATER UNIT	PRO0792
228	BEML	CONDENSOR	PRO0751
229	BEML	2.5" FLUSH MOUNT BALL LOUVER	PRO0752

SI No	Company Name*	Product Description	Product Ref No#
230	BEML	2.5" DEFROST HOSE	PRO0753
231	BEML	FOG LAMP (RECTANGULAR SHAPE)	PRO0273
232	BEML	HEAD LAMP (WITH HIGH BEAM LENS)	PRO0274
233	BEML	ROOF LAMP SWITCH	PRO0244
234	BEML	NYLOC NUT	PRO0979
235	BEML	Nylock Nut	PRO11280
236	BEML	O-RING (4.500 x 5.000 x 0.250)	PRO11330
237	BEML	O-RING (5.625 x 6.000 x 0.875)	PRO11331
238	BEML	O-RING (7.000 x 7.250 x 0.125)	PRO11332
239	BEML	O-RING (7.250 x 7.500 x 0.125)	PRO11333
240	BEML	O-RING (8.250 x 8.500 x 0.125)	PRO11334
241	BEML	O-RING (11.000 x 11.500 x 0.250)	PRO11335
242	BEML	O-RING (2.750 x 3.000 x 0.125)	PRO11328
243	BEML	DAMPER	PRO11302
244	BEML	DAMPER	PRO11303
245	BEML	BACK UP RING	PRO11393
246	BEML	BACK UP RING	PRO11394
247	BEML	BACK UP RING	PRO11395
248	BEML	BACK UP RING	PRO11396
249	BEML	BACK UP RING	PRO11397
250	BEML	BACK UP RING	PRO11399
251	BEML	LED BASED SALOON LIGHT(L690MM)	PRO11520
252	BEML	GANGWAY LIGHT-LED	PRO11525
253	BEML	HID (FOG LAMP)	PRO11989
254	BEML	HEAD LAMP (HID LOW BEAM)	PRO11990
255	BEML	HEAD LAMP (HID HIGH BEAM)	PRO11991
256	BEML	Recoil Springs	PRO12001
257	BEML	REMOTE MOUNT CONDENSER	PRO12144

258	BEML	PRESSURE SENDER (0-400 PSI)	PRO1213
259	BEML	RECOIL SPRING	PRO12155
260	BEML	TERMINAL BLOCK (20 POINTS)	PRO1231
261	BEML	SOLID STATE ELECTRONIC FLASHER	PRO1232
262	BEML	HOLE PLUG	PRO1222
263	BEML	CIRCUIT BREAKER-5A	PRO12176
264	BEML	AUXILLARY POWER SUPPLY UNIT	PRO64253
265	BEML	SEMI-PERMANENT COUPLER	PRO64258
266	BEML	LED Saloon light-1302 mm	PRO64276
267	BEML	LED Saloon light - 690 mm	PRO64278
268	BEML	Gangway LED light	PRO64285
269	BEML	Sensor	PRO64309
270	BEML	Door outside indicator lamp	PRO64323
271	BEML	Auto Dimmer	PRO64328
272	BEML	Door inside indicator lamp	PRO64334
273	BEML	INTAKE MANIFOLD	PRO64016

SI No	Company Name*	Product Description	Product Ref No#
274	BEML	ANTI-ROLL BAR	PRO64377
275	BEML	VVVF INVERTER	PRO64380
276	BEML	VVVF INVERTER	PRO64247
277	BEML	BOGIE ASSY MOTOR CAR-FRONT	PRO64265
278	BEML	BOGIE ASSY TRAILER CARFRONT	PRO64270
279	BEML	BOGIE ASSY TRAILER CAR-REAR	PRO64271
280	BEML	BOGIE ASSY MOTOR CAR-REAR	PRO64268
281	BEML	CCD, RH	PRO64346
282	BEML	CCD, LH	PRO64351
283	BEML	SEMI-PERMANENT COUPLER	PRO64384
284	BEML	THRUST BEARING	PRO64481
285	BEML	RING SEAL	PRO64482
286	BEML	STD.COLOUR CAMERA	PRO64571
287	BEML	FUSE 50Amp 32 VDC	PRO64613
288	BEML	SPECIAL BEARING	PRO64560
289	BEML	BLOCK ASSY, PLUNGER	PRO63934
290	BEML	crevice seal	PRO63903
291	BEML	heater	PRO63904
292	BEML	gasket	PRO63905
293	BEML	AIR CONDITIONER KIT	PRO63874
294	BEML	AIR OUTLET ASSY	PRO63881
295	BEML	BUSHING,SELF ALIGNING	PRO63827
296	BEML	SOCKET	PRO63342
297	BEML	CUT OFF SWITCH	PRO63338
298	BEML	SUBPRESSURE INDICATOR	PRO63339

299	BEML	KIT,DISPLAY AND CONTROLLER	PRO63424
300	BEML	KIT,DISPLAY AND CONTROLLER	PRO63425
302	BEML	BENT RUBBER TUBE	PRO63515
303	BEML	SEAL	PRO71043
304	BEML	FORKED KING PIN RH	PRO76420
305	BEML	SUSPENSION PIN	PRO76429
306	BEML	HOLDER	PRO76430
307	BEML	PROTECTIVE BASKET FRONT ASSY RH	PRO76431
308	BEML	PROTECTIVE BASKET FRONT ASSY LH	PRO76432
309	BEML	BRACKET	PRO76433
310	BEML	LENS	PRO76436
311	BEML	FORKED KING PIN LH	PRO76426
312	BEML	DAMPER BRACKET	PRO76427
313	BEML	STUD BOLT	PRO76464
314	BEML	WIPER BLADE	PRO76496
315	BEML	MAIN TRANSFORMER	PRO77693
316	BEML	MASTER CONTROLLER	PRO77694
317	BEML	GREEN C EASY CLEAN	PRO77695

SI No	Company Name*	Product Description	Product Ref No#
318	BEML	DRIVING WHEEL SET ASSEMBLY	PRO78492
319	BEML	BRAKE CYLINDER(FRONT AXLE-I)	PRO79320
320	BEML	BRAKE CYLINDER F2 LH	PRO79321
321	BEML	BRAKE CYLINDER F2 RH	PRO79322
322	BEML	BRAKE CYLINDER (REAR AXLES)	PRO79338
323	BEML	COMPRESSOR COIL	PRO79339
324	BEML	DRIVER	PRO79340
325	BEML	ASSEMBLY STAND	PRO79341
326	BEML	REDUCTION PART FOR BOSCH KDEP	PRO79342
327	BEML	TOOL TO FIT	PRO79343
328	BEML	PULLER	PRO79344
329	BEML	TOOL TO GUIDE	PRO79345
330	BEML	EXTRACTOR	PRO79346
331	BEML	PIN TO FIT	PRO79347
332	BEML	PULLER	PRO79348
333	BEML	DRIVER OF SHAFT SEAL 30X55X9	PRO79349
334	BEML	DRIVER OF INNER RACE OF BEARIN	PRO79350
335	BEML	DRIVER	PRO79351
336	BEML	TOOL TO GUIDE CON RODS	PRO79352
337	BEML	LIFTING TOOL	PRO79353

338	BEML	ASSEMBLY STAND	PRO79354
339	BEML	TOOL TO MEASURE	PRO79355
340	BEML	BLOCKING TOOL	PRO79356
341	BEML	MEASURING DEVICE	PRO79357
342	BEML	MEASURING TOOL	PRO79359
343	BEML	WRENCH FOR NUT	PRO79361
344	BEML	WRENCH	PRO79363
345	BEML	TOOL TO PRESS	PRO79364
346	BEML	VALVE GUIDE DRIVER	PRO79365
347	BEML	RECOIL SPRING	PRO90536
348	GRSE	Quick Acting Mechanism for Securing & Dismantling Bilge Plate	PRO63140
349	GRSE	Cable Gripper	PRO63143
350	GRSE	Helo Connecting Gear for RLHTS	PRO63102
351	GRSE	Mast Design, Construction and Integration on board Compartment superstructure of vessel	PRO63105
352	GRSE	Flush Type Double Side EES	PRO63118
353	GRSE	Flush Type Single-chain Lashing Pot	PRO63119
354	GRSE	Flush Type Double-chain Lashing Pot	PRO63121
355	GRSE	Flush Type Tetra-chain Lashing Pot	PRO63122

SI No	Company Name*	Product Description	Product Ref No#
356	GRSE	Lashing Chain Assembly consisting of Enlarged Links, Turnbuckle with Elephant Hook, Threaded Fork, Chain Hook, Anchoring point ring and Turnbar for Handling the assembly	PRO63123
357	GRSE	Oil Spill Dispersant	PRO74263
358	GRSE	10T Telescopic Deck Crane	PRO61522
359	GRSE	Portable Pedestrian (Assault) Bridge	PRO61523
360	GRSE	Data Acquisition and Processing System (DAPS)	PRO61524
361	GRSE	Double Lane Portable Steel Bridge	PRO61525
362	GRSE	1 MW Alternator with Accessories	PRO61526
363	GRSE	DA Acoustic Enclosure	PRO61527
364	GRSE	DA Control System	PRO61528
365	GRSE	DA Battery Charger with Accessories	PRO61529
366	GRSE	DA Fuel Consumption Meter	PRO61530
367	GRSE	DA Coupling Accessories	PRO61531
368	GRSE	DA Base Frame	PRO61532
369	GSL	MS PLATE 10000MMX2000MMX15MM	PRO56810

370	GSL	STEERING GEAR SYSTEM FOR OPV CLASS	PRO0819
371	GSL	WEATHERTIGHT DOOR	PRO0786
372	GSL	GEARBOX FOR OPV CLASS	PRO0956
373	GSL	WATERTIGHT DOORS	PRO0968
374	HAL	High Precision Bridge Type 3D CMM	PRO69785
375	HAL	Valve	PRO77768
376	HAL	SCREW	PRO78798
377	HAL	SCREW	PRO78796
378	HAL	SEALING RING	PRO64211
379	HAL	SEALING RING	PRO64213
380	HAL	CORRU JOINT	PRO64178
381	HAL	CORRU JOINT	PRO64179
382	HAL	CORRU JOINT	PRO64180
383	HAL	CORRU JOINT	PRO64181
384	HAL	L & C Band Receiver	PRO65891
385	HAL	Bolt	PRO61683
386	HAL	Linear Position sensors	PRO65874
387	HAL	GNSS RECEIVER & Accessories	PRO65471
388	HAL	BODY	PRO64081
389	HAL	TA8DV AS PER AMS 4972	PRO62392
390	HAL	ring support	PRO61970
391	HAL	FILTER-FLOOD LIGHT	PRO64400
392	HAL	FILTER FLOOD LIGHT	PRO64401
393	HAL	BOLT	PRO74330

SI No	Company Name*	Product Description	Product Ref No#
394	HAL	BOLT	PRO74311
395	HAL	BOLT	PRO74318
396	HAL	BOLT	PRO74319
397	HAL	BOLT	PRO74315
398	HAL	BOLT	PRO74324
399	HAL	BOLT	PRO74326
400	HAL	BOLT	PRO74328
401	HAL	BOLT	PRO74296
402	HAL	BOLT	PRO74298
403	HAL	BOLT	PRO74308
404	HAL	BOLT	PRO74300
405	HAL	BOLT	PRO74301
406	HAL	BOLT	PRO74302
407	HAL	BOLT	PRO74303
408	HAL	BOLT	PRO74304
409	HAL	BOLT	PRO74305
410	HAL	BOLT	PRO74306
411	HAL	BOLT	PRO74333
412	HAL	RIVET	PRO70957
413	HAL	RIVET	PRO70958
414	HAL	CLAMP	PRO70960

415	HAL	COUPLING	PRO70951
416	HAL	SCREW	PRO70635
417	HAL	SCREW	PRO70636
418	HAL	SCREW	PRO70637
419	HAL	SCREW	PRO70638
420	HAL	SECTOR	PRO70641
421	HAL	EXTERNAL TAPER	PRO70642
422	HAL	RIVET	PRO64141
423	HAL	RIVET	PRO64142
424	HAL	RIVET	PRO64143
425	HAL	WASHER	PRO64079
426	HAL	RIVET	PRO64145
427	HAL	RIVET	PRO64147
428	HAL	RIVET	PRO64148
429	HAL	BOLT	PRO64149
430	HAL	NUT	PRO63979
431	HAL	WASHER	PRO64169
432	HAL	WASHER	PRO64170
433	HAL	Lock Washer	PRO62041
434	HAL	LOCK WASHER	PRO62180
435	HAL	PROTECTIVE WASHER	PRO62191
436	HAL	ADJUSTABLE WASHER	PRO62204
437	HAL	WASHER	PRO62250
438	HAL	WASHER	PRO62251
439	HAL	WASHER	PRO62252
440	HAL	WASHER	PRO62253
441	HAL	WASHER	PRO62254
442	HAL	WASHER	PRO62255
443	HAL	WASHER	PRO62256
444	HAL	ADJUSTABLE WASHER	PRO62226

SI No	Company Name*	Product Description	Product Ref No#
445	HAL	ADJUSTABLE WASHER	PRO62233
446	HAL	adjustable washer	PRO62234
447	HAL	ADJUSTABLE WASHER	PRO62235
448	HAL	ADJUSTABLE WASHER	PRO62236
449	HAL	ADJUSTABLE WASHER	PRO62237
450	HAL	ADJUSTABLE WASHER	PRO62214
451	HAL	ADJUSTABLE WASHER	PRO62222
452	HAL	ADJUSTABLE WASHER	PRO62224
453	HAL	ADJUSTABLE WASHER	PRO62240
454	HAL	ADJUSTABLE WASHER	PRO62241
455	HAL	WASHER	PRO62242
456	HAL	WASHERS	PRO62245
457	HAL	WASHERS	PRO62246
458	HAL	WASHER	PRO62247
459	HAL	WASHER	PRO62248
460	HAL	ADJ WASHER	PRO62363

461	HAL	PROTECTIVE WASHER	PRO61846
462	HAL	NUT 3.33043.000060.7	PRO61899
463	HAL	HEX HEAD BOLT 3.31103.060042.8	PRO61926
464	HAL	Gasket	PRO61619
465	HAL	Washer	PRO61697
466	HAL	Nut	PRO61689
467	HAL	Washer	PRO61693
468	HAL	Washer	PRO61694
469	HAL	Washer	PRO61695
470	HAL	WASHER	PRO61775
471	HAL	Washer	PRO61726
472	HAL	SCREW	PRO61791
473	HAL	BOLT	PRO61800
474	HAL	SCREW	PRO61783
475	HAL	Locking Nut	PRO61789
476	HAL	SCREW	PRO61794
477	HAL	PIN 1-3-16-KD-OST1-35000-78	PRO61827
478	HAL	Rivet	PRO61850
479	HAL	PROTECTIVE WASHER	PRO61852
480	HAL	Washer	PRO61611
481	HAL	Pin	PRO61605
482	HAL	Pin	PRO61606
483	HAL	Nut	PRO61608
484	HAL	WASHER	PRO61632
485	HAL	Screw	PRO61634
486	HAL	Screw	PRO61684
487	HAL	Screw	PRO61685
488	HAL	Hex Head Bolt	PRO61678
489	HAL	Screw	PRO61679
490	HAL	Bolt	PRO61680
491	HAL	Bolt	PRO61681
492	HAL	Bolt	PRO61682
493	HAL	Bolt	PRO61673
494	HAL	BOLT 3.31502.050020.8	PRO62778

SI No	Company Name*	Product Description	Product Ref No#
495	HAL	BOLT 3.12085.050022.0	PRO62781
496	HAL	Rivet	PRO63315
497	HAL	PROTECTIVE WASHER	PRO63931
498	HAL	NUT	PRO63257
499	HAL	NUT	PRO63259
500	HAL	S-196; Push Button	PRO61894
501	HAL	BELLOW ASSY	PRO64177
502	HAL	FLEXIBLE HOSE	PRO70444
503	HAL	RUBBER HOSE	PRO70445
504	HAL	RUBBER HOSE	PRO70571
505	HAL	SEALING RING	PRO63923
506	HAL	SEALING RING	PRO63920

507	HAL	SEALING RING	PRO63921
508	HAL	SEALING RING	PRO70278
509	HAL	HOSE-SILICONE	PRO65571
510	HAL	HOSE SILICONE	PRO64209
511	HAL	FLEX DIV PANEL	PRO60632
512	HAL	FRICTION PAD	PRO58002
513	HAL	OLKHA-7 CONVERTER AMPLIFIER	PRO37417
514	HAL	PIN	PRO55639
515	HAL	SCREW	PRO55811
516	HAL	END PIECE	PRO55958
517	HAL	SEAL	PRO55984
518	HAL	BOTTOM	PRO56272
519	HAL	BUSHING FLANGED	PRO56274
520	HAL	CABLE	PRO56488
521	HAL	CABLE	PRO56489
522	HAL	PROTECTIVE CAP	PRO0800
523	HAL	CUP FOR NUT	PRO0802
524	HAL	Plate KAPSh.304134.004	PRO0692
525	HAL	GASKET	PRO0185
526	HAL	Beam Detector	PRO0194
527	HAL	CABLE ASSEMBLY(CHEETAH)	PRO40784
528	HAL	HOSE-SILICONE	PRO64208
529	HAL	SIMLOC NUT	PRO64171
530	HAL	SCREW	PRO64173
531	HAL	SCREW	PRO64174
532	HAL	TEST CONNECTOR	PRO64176
533	HAL	CAPRON NET	PRO64152
534	HAL	CAPRON NET	PRO64154
535	HAL	CAPRON NET	PRO64156
536	HAL	RIVET	PRO64168
537	HAL	953D40	PRO64192
538	HAL	METALLIC SECTOR	PRO64187
539	HAL	THERMOCOUPLE	PRO64189
540	HAL	BUSH	PRO63984
541	HAL	BUSH	PRO63989
542	HAL	CLAMP	PRO63999
543	HAL	RIVET	PRO64146
544	HAL	SEALING RING	PRO64080

SI No	Company Name*	Product Description	Product Ref No [#]
545	HAL	RIVET	PRO64144
546	HAL	GLASS	PRO64137
547	HAL	RIVET	PRO64076
548	HAL	BIMETALLIC SECTOR	PRO64077
549	HAL	SEALING RING	PRO64078
550	HAL	CUP	PRO64082
551	HAL	COVER	PRO64083
552	HAL	SEALING RING	PRO64085

553	HAL	FRAME	PRO64086
554	HAL	DOWEL	PRO64089
555	HAL	DOWEL	PRO64090
556	HAL	DOWEL	PRO64091
557	HAL	O-RING	PRO64092
558	HAL	RING	PRO64096
559	HAL	LOCKING SEAL	PRO64098
560	HAL	GASKET	PRO64099
561	HAL	WASHER	PRO64100
562	HAL	RIVET	PRO64101
563	HAL	GASKET	PRO64102
564	HAL	GASKET	PRO64103
565	HAL	SPRING	PRO64112
566	HAL	SPRING	PRO64113
567	HAL	CLAMP	PRO64114
568	HAL	CLAMP	PRO64115
569	HAL	CLAMP	PRO64116
570	HAL	CLAMP	PRO64117
571	HAL	CLAMP	PRO64118
572	HAL	CLAMP	PRO64119
573	HAL	CLAMP	PRO64120
574	HAL	CLAMP	PRO64121
575	HAL	CLAMP	PRO64122
576	HAL	CLAMP	PRO64123
577	HAL	CLAMP	PRO64124
578	HAL	BRACKET	PRO64126
579	HAL	BRACKET	PRO64127
580	HAL	LOWER BEAM	PRO64128
581	HAL	VALVE PAD	PRO64130
582	HAL	DIAPHRAGM	PRO64132
583	HAL	PAD OF VALVE	PRO64134
584	HAL	INSULATION KIT	PRO64405
585	HAL	HOSE-SILICONE	PRO65547
586	HAL	CLAMP	PRO66054
587	HAL	CLAMP	PRO66064
588	HAL	CLAMP	PRO66067
589	HAL	ELBOW	PRO66070
590	HAL	ELBOW	PRO66071
591	HAL	T-PIECE	PRO66072
592	HAL	T-PIECE	PRO66073
593	HAL	CROSSPIECE	PRO66074
594	HAL	ADAPTER	PRO66082
595	HAL	SEALING RING	PRO66087

SI No	Company Name*	Product Description	Product Ref No#
596	HAL	SEALING RING	PRO66089
597	HAL	SEALING RING	PRO66091
598	HAL	SEALING RING	PRO66092
599	HAL	SEALING RING	PRO66093

600	HAL	SEALING RING	PRO66095
601	HAL	SCREW	PRO66097
602	HAL	SCREW	PRO66100
603	HAL	SCREW	PRO66102
604	HAL	SCREW WITH SLOT HEX HD	PRO66105
605	HAL	ISOMOL 100	PRO66107
606	HAL	SEALING RING	PRO66111
607	HAL	SEALING RING	PRO66112
608	HAL	SEALING RING	PRO66113
609	HAL	SEALING RING	PRO66114
610	HAL	SEALING RING	PRO66115
611	HAL	WASHER	PRO66116
612	HAL	CLAMP	PRO66576
613	HAL	CLAMP	PRO66578
614	HAL	ADAPTER	PRO66582
615	HAL	ELBOW	PRO66584
616	HAL	SEALING WASHER	PRO66589
617	HAL	BODY	PRO66594
618	HAL	BODY	PRO66595
619	HAL	ADAPTER	PRO66597
620	HAL	ELBOW	PRO66598
621	HAL	ELBOW	PRO66599
622	HAL	T-PIECE	PRO66600
623	HAL	T-PIECE	PRO66601
624	HAL	T-PIECE	PRO66602
625	HAL	BODY	PRO66603
626	HAL	LOWER BEAM OF INTERNAL BEAM 38	PRO66604
627	HAL	SEALING RING	PRO70279
628	HAL	SEALING RING	PRO70280
629	HAL	SEALING RING	PRO70345
630	HAL	SEALING RING	PRO70346
631	HAL	sealing ring	PRO70347
632	HAL	sealing ring	PRO70348
633	HAL	sealing ring	PRO70349
634	HAL	sealing ring	PRO70350
635	HAL	sealing ring	PRO70351
636	HAL	sealing ring	PRO70352
637	HAL	sealing ring	PRO70353
638	HAL	sealing ring	PRO70354
639	HAL	sealing ring	PRO70355
640	HAL	sealing ring	PRO70356
641	HAL	sealing ring	PRO70357
642	HAL	sealing ring	PRO70358
643	HAL	sealing ring	PRO70359
644	HAL	sealing ring	PRO70360
645	HAL	sealing ring	PRO70361

SI No	Company Name*	Product Description	Product Ref No#
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646	HAL	O Ring	PRO70239
647	HAL	O Ring	PRO70234
648	HAL	O RING SEAL	PRO70235
649	HAL	PAD	PRO70236
650	HAL	Rotary Electro-mechanical actuator with integrated clutch - declutch mechanism with ATE	PRO70259
651	HAL	Rotary actuator with electromagnetic Clutch for Kiran-UAV throttle control	PRO70260
652	HAL	SEALING RING	PRO70274
653	HAL	SEALING RING	PRO70275
654	HAL	SEALING RING	PRO70276
655	HAL	SEALING RING	PRO70277
656	HAL	NDT Bond master	PRO69804
657	HAL	Vibration Sensor	PRO65873
658	HAL	SEALING RING	PRO63922
659	HAL	SEALING RING	PRO63912
660	HAL	SEALING RING	PRO63913
661	HAL	SEALING RING	PRO63914
662	HAL	SEALING RING	PRO63915
663	HAL	SEALING RING	PRO63916
664	HAL	SEALING RING	PRO63918
665	HAL	SEALING RING	PRO63919
666	HAL	SEALING RING	PRO63924
667	HAL	SEALING RING	PRO63925
668	HAL	SEALING RING	PRO63926
669	HAL	PROTECTIVE WASHER	PRO63927
670	HAL	PROTECTIVE WASHER	PRO63928
671	HAL	SEALING RING	PRO63929
672	HAL	PROTECTIVE WASHER	PRO63930
673	HAL	PROTECTIVE WASHER	PRO63932
674	HAL	BACK SHELL	PRO63937
675	HAL	DOOR INSPECTION RUBBER	PRO63938
676	HAL	CAP STRAINER	PRO63942
677	HAL	GASKET	PRO63943
678	HAL	DAMPING RUBBER PAD	PRO63944
679	HAL	RUBBER SEALING RING	PRO63968
680	HAL	SPRING	PRO63973
681	HAL	RUBBER SEALING RING	PRO63976
682	HAL	O Ring	PRO63821
683	HAL	Bimetallic Sector	PRO63316
684	HAL	SUPPORT	PRO63317
685	HAL	SUPPORT	PRO63318
686	HAL	O Ring	PRO63756
687	HAL	SCREW	PRO63256
688	HAL	RUBBER NUT	PRO63246
689	HAL	GASKET	PRO63320
690	HAL	SEALING RING	PRO63327
691	HAL	INSULATING BUSH	PRO63328
692	HAL	INSULATING BUSH	PRO63329

SI No	Company Name*	Product Description	Product Ref No#
693	HAL	INSULATING BUSH	PRO63330
694	HAL	CONTACT SPRING	PRO63331
695	HAL	RING FLARE	PRO63332
696	HAL	FORK EYE END	PRO63302
697	HAL	ALUMINIUM - FLANGE	PRO63303
698	HAL	STEEL FORGING	PRO63304
699	HAL	STEEL BRACKET	PRO63305
700	HAL	GASKET	PRO63306
701	HAL	TERMINAL BLOCK	PRO63308
702	HAL	SEAL ORING	PRO63700
703	HAL	Seal, O Ring	PRO63701
704	HAL	Seal, O Ring	PRO63702
705	HAL	Outer Graduated Scale	PRO63223
706	HAL	Inner Graduated Scale	PRO63224
707	HAL	5-10-KD OST1.31552-80 Screw	PRO62741
708	HAL	SCREW	PRO62749
709	HAL	SEALING RING	PRO62750
710	HAL	3.10576.050014.0	PRO62752
711	HAL	S-397 TITANIUM PLATE	PRO62760
712	HAL	3.31543.050014.1	PRO62761
713	HAL	SEALING RING	PRO62764
714	HAL	3.10576.050018.0	PRO62765
715	HAL	SEALING RING	PRO62768
716	HAL	SEALING RING	PRO62773
717	HAL	BOLT 3.31124.060018.0	PRO62956
718	HAL	3.31150.050014.2	PRO62957
719	HAL	SOCKET	PRO62783
720	HAL	PLUG	PRO62784
721	HAL	PLUG	PRO62786
722	HAL	SEALING RING	PRO62789
723	HAL	SEALING RING	PRO62791
724	HAL	PLUG	PRO62792
725	HAL	PLUG	PRO62795
726	HAL	WASHER	PRO62803
727	HAL	WASHER	PRO62804
728	HAL	WASHER	PRO62805
729	HAL	WASHER	PRO62807
730	HAL	WASHER	PRO62813
731	HAL	CUP	PRO62815
732	HAL	SCREW	PRO62494
733	HAL	WASHER	PRO62425
734	HAL	SAFETY WASHER	PRO62429
735	HAL	GASKET	PRO62435
736	HAL	WASHER	PRO62437
737	HAL	SCREW	PRO62439
738	HAL	SCREW	PRO62443
739	HAL	SEALING RING	PRO62649
740	HAL	SEALING RING	PRO62650

741	HAL	SEALING RING	PRO62651
742	HAL	SEALING RING	PRO62652
743	HAL	SEALING RING	PRO62657

SI No	Company Name*	Product Description	Product Ref No#
744	HAL	SEALING RING	PRO62542
745	HAL	GRAPHITE SEALING RING	PRO62546
746	HAL	GRAPHITE SEALING RING	PRO62548
747	HAL	SEALING RING	PRO62551
748	HAL	SEALING RING	PRO62554
749	HAL	SEALING RING	PRO62521
750	HAL	GASKET	PRO62530
751	HAL	GASKET	PRO62532
752	HAL	GASKET	PRO62535
753	HAL	SEALING RING	PRO62538
754	HAL	SEALING RING	PRO62559
755	HAL	SEALING RING	PRO62567
756	HAL	VALVE	PRO62572
757	HAL	SEALING RING	PRO62573
758	HAL	VALVE	PRO62574
759	HAL	WASHER	PRO62576
760	HAL	SEALING RING	PRO62577
761	HAL	ADJ WASHER	PRO62578
762	HAL	SEALING RING	PRO62579
763	HAL	SEALING RING	PRO62580
764	HAL	ADJ WASHER	PRO62581
765	HAL	SEALING RING	PRO62582
766	HAL	SEALING RING	PRO62583
767	HAL	SEALING RING	PRO62584
768	HAL	SEALING RING	PRO62585
769	HAL	PACKING RING	PRO62586
770	HAL	SEALING RING	PRO62587
771	HAL	SEALING RING	PRO62588
772	HAL	PACKING RING	PRO62590
773	HAL	PACKING RING	PRO62593
774	HAL	SEALING RING	PRO62594
775	HAL	SEALING RING	PRO62596
776	HAL	ADJ WASHER	PRO62597
777	HAL	SEALING RING	PRO62599
778	HAL	ADJ WASHER	PRO62600
779	HAL	ADJ WASHER	PRO62601
780	HAL	ADJ WASHER	PRO62603
781	HAL	SEALING RING	PRO62604
782	HAL	SEALING RING	PRO62609
783	HAL	SEALING RING	PRO62611
784	HAL	SEALING RING	PRO62619
785	HAL	SEALING RING	PRO62623
786	HAL	SEALING RING	PRO62627

787	HAL	SEALING RING	PRO62628
788	HAL	SEALING RING	PRO62629
789	HAL	SEALING RING	PRO62631
790	HAL	SEALING RING	PRO62632
791	HAL	Gasket	PRO62636
792	HAL	GASKET	PRO62637
793	HAL	GASKET	PRO62638
794	HAL	GASKET	PRO62639

SI No	Company Name*	Product Description	Product Ref No#
795	HAL	GASKET	PRO62640
796	HAL	GASKET	PRO62641
797	HAL	S-251; Adapter Cable for BD3 for KAB, Station 5,6,7,8	PRO62707
798	HAL	S-252; Adapter cable of AKU 470, Station 2	PRO62709
799	HAL	Adapter Beam Cable of AKU-170E, Station 3,4	PRO62711
800	HAL	S-254; Adapter Cable of AKU 470, Station 1	PRO62715
801	HAL	S-255; Adapter Cable of AKU 470, Station5,6	PRO62718
802	HAL	S-250; Adapter Beam Cable of BD3 for AB, Station 1,2	PRO62704
803	HAL	X330-9265-0004 Rubber Cover for FR-9 & FR-15	PRO62705
804	HAL	3.33055.000400.8	PRO62723
805	HAL	BRACKET	PRO62645
806	HAL	SEALING RING	PRO62663
807	HAL	SEALING RING	PRO62666
808	HAL	SEALING RING	PRO62667
809	HAL	ADJ WASHER	PRO62673
810	HAL	ADJ WASHER	PRO62675
811	HAL	CUP SEAL	PRO62677
812	HAL	Check valve (Hydraulics System)	PRO62679
813	HAL	SEALING	PRO62682
814	HAL	SEALING	PRO62683
815	HAL	RING	PRO62828
816	HAL	RING	PRO62831
817	HAL	WASHER	PRO62832
818	HAL	UPPER GASKET	PRO62833
819	HAL	TUBE	PRO62834
820	HAL	PROTECTIVE WASHER	PRO62836
821	HAL	SAFETY GASKET	PRO62838
822	HAL	NUT	PRO62840
823	HAL	SILICONE CARBIDE GRAIN	PRO62842
824	HAL	STOP	PRO62843
825	HAL	STOP	PRO62844
826	HAL	SEALING COMPOUND	PRO62845
827	HAL	SEALENT	PRO62847

828	HAL	STOP	PRO62848
829	HAL	STOP	PRO62852
830	HAL	SCREW	PRO62853
831	HAL	PROTECTIVE CAP	PRO62864
832	HAL	TRANSPORTATION COVER	PRO62866
833	HAL	COVER	PRO62867
834	HAL	WIRE	PRO62868
835	HAL	RING	PRO62870
836	HAL	CAP	PRO62872
837	HAL	SEALING CUP	PRO62874
838	HAL	GASKET	PRO62875

SI No	Company Name*	Product Description	Product Ref No#
839	HAL	SEALING RING	PRO62877
840	HAL	SEALING RING	PRO62879
841	HAL	HYDRAULIC PLANT	PRO62911
842	HAL	Rubber Hose	PRO61613
843	HAL	Terminal	PRO61617
844	HAL	3.31125.050022.0 BOLT	PRO61618
845	HAL	3.31104.050062.7 BOLT	PRO61624
846	HAL	3.10576.050009.0 SCREW	PRO61627
847	HAL	3.33264.050009.0 NUT	PRO61629
848	HAL	Screw	PRO61630
849	HAL	Rubber Lining	PRO61602
850	HAL	Gasket	PRO61603
851	HAL	Ring	PRO61604
852	HAL	RUBBER SEALING RING	PRO61700
853	HAL	SEALING RING	PRO61701
854	HAL	SEALING RING	PRO61702
855	HAL	SEALING RING	PRO61703
856	HAL	SEALING RING	PRO61704
857	HAL	RUBBER SEALING RING	PRO61705
858	HAL	RUBBER SEALING RING	PRO61706
859	HAL	SEALING RING	PRO61707
860	HAL	SEALING RING	PRO61708
861	HAL	SEALING RING	PRO61709
862	HAL	SEALING RING	PRO61710
863	HAL	SEALING RING	PRO61711
864	HAL	SEALING RING	PRO61713
865	HAL	RUBBER SEALING RING	PRO61714
866	HAL	RUBBER SEALING RING	PRO61715
867	HAL	RUBBER SEALING RING	PRO61716
868	HAL	SEALING RING	PRO61717
869	HAL	SEALING RING	PRO61718
870	HAL	SEALING RING	PRO61719
871	HAL	SEALING RING	PRO61720
872	HAL	Bolt	PRO61674
873	HAL	Bolt	PRO61676
874	HAL	Bolt	PRO61677

875	HAL	Spring	PRO61637
876	HAL	Bolt	PRO61686
877	HAL	Bolt	PRO61687
878	HAL	Bolt	PRO61688
879	HAL	GASKET	PRO61671
880	HAL	SEALING RING	PRO61672
881	HAL	Hinge	PRO61635
882	HAL	GASKET	PRO61633
883	HAL	Sealing Ring	PRO61610
884	HAL	RETAINING WASHER	PRO62012
885	HAL	Lighting Panel	PRO62013
886	HAL	GASKET FOR LANDING LIGHT FP15	PRO62014
887	HAL	GASKET FOR TAXING LIGHT FR-9	PRO62015

SI No	Company Name*	Product Description	Product Ref No#
888	HAL	Lighting Panel	PRO62016
889	HAL	Temperature control system test set	PRO62019
890	HAL	Flying control trim actuator	PRO62022
891	HAL	Flap stand by system test set	PRO62024
892	HAL	3.34519.015008.0	PRO62027
893	HAL	3.34087.035010.0	PRO62033
894	HAL	3.11551.000036.0	PRO62038
895	HAL	plug assy blanking	PRO61972
896	HAL	repair of fire extinguisher	PRO61980
897	HAL	o ring	PRO61964
898	HAL	O RING	PRO61965
899	HAL	O RING	PRO61966
900	HAL	O RING	PRO61967
901	HAL	O RING	PRO61968
902	HAL	PIPE INLET-BA4842-2	PRO61997
903	HAL	PIPE INLET	PRO61998
904	HAL	RUBBER HOSE	PRO61887
905	HAL	3.10855.290160.0	PRO61888
906	HAL	3.10588.290190.0	PRO61889
907	HAL	3.10855.290230.0	PRO61891
908	HAL	3.10855.290400.0	PRO61892
909	HAL	Adapter	PRO61806
910	HAL	Adapter	PRO61848
911	HAL	PROTECTIVE WASHER	PRO61849
912	HAL	FILTER BLOCKS	PRO61871
913	HAL	TWT ALARM BOARD	PRO61872
914	HAL	FDLV MODULE	PRO61873
915	HAL	THERMAL RELAY	PRO61876
916	HAL	Columns	PRO61879
917	HAL	BREAKER PANEL	PRO61882
918	HAL	X330-7701-0024 STAND	PRO61897

919	HAL	Clamp N330-6100-0012	PRO61903
920	HAL	RUBBER PROFILE 675996001758	PRO61907
921	HAL	End Cap	PRO61908
922	HAL	3.10855.072000.0 RUBBER HOSE	PRO61909
923	HAL	RUBBER PROFILE 675996001759	PRO61910
924	HAL	3.10855.070350.0 RUBBER HOSE	PRO61911
925	HAL	ELBOW 3.13841.000008.1	PRO61938
926	HAL	ELBOW 3.13841.000006.1	PRO61942
927	HAL	ELBOW 3.13844.000008.1	PRO61943
928	HAL	RUBBER PROFILE 675996001761	PRO61914
929	HAL	RUBBER PROFILE 675996001756	PRO61917
930	HAL	RUBBER PROFILE 675996001757	PRO61919

SI No	Company Name*	Product Description	Product Ref No#
931	HAL	RUBBER PROFILE 675996001760	PRO61924
932	HAL	3.31501.030012.0	PRO61947
933	HAL	3.13281.000008.0 GASKET	PRO61948
934	HAL	3.31501.030014.0	PRO61957
935	HAL	3.31521.040008.0	PRO61958
936	HAL	3.31544.040010.7	PRO61959
937	HAL	Repair of resistance	PRO61961
938	HAL	9.10462.000080.0 WASHER	PRO61950
939	HAL	Adapter Beam Cable of APU470M, Station 7,8	PRO61771
940	HAL	BONDING STRIP 1-12-120-OST111303-73	PRO61787
941	HAL	SCREW	PRO61788
942	HAL	SEALING RING 112-120-46-1-013 OST1 00980-80	PRO61781
943	HAL	Felt Ring	PRO61782
944	HAL	GASKET	PRO61727
945	HAL	SEALING RING	PRO61728
946	HAL	SEALING RING	PRO61722
947	HAL	SEALING RING	PRO61723
948	HAL	RUBBER SEALING RING	PRO61724
949	HAL	SEALING RING	PRO61725
950	HAL	BUSH	PRO61741
951	HAL	REGULATING WASHER	PRO61742
952	HAL	BUSH	PRO61744
953	HAL	BUSH	PRO61746
954	HAL	Washer	PRO61747
955	HAL	Bolt	PRO61748

956	HAL	BUSH	PRO61752
957	HAL	BUSH	PRO61753
958	HAL	PROTECTIVE WSASHER	PRO61853
959	HAL	Bush	PRO61854
960	HAL	PROTECTIVE WASHER	PRO61857
961	HAL	POWER TRANSFORMER	PRO61858
962	HAL	PROTECTIVE WASHER	PRO61859
963	HAL	PROTECTIVE WASHER	PRO61862
964	HAL	PROTECTIVE WASHER	PRO61864
965	HAL	PROTECTIVE WASHER	PRO61865
966	HAL	RUBBER LINING 1-33-OST1-1152880	PRO61830
967	HAL	Elbow	PRO61831
968	HAL	GASKET	PRO61834
969	HAL	T-Piece	PRO61835
970	HAL	T-Piece	PRO61836
971	HAL	LOCKING	PRO61838
972	HAL	T-Piece	PRO61839
973	HAL	SEALING RING	PRO61840
974	HAL	PROTECTIVE WASHER	PRO61842
975	HAL	Adapter	PRO61808
976	HAL	RUBBER HOSE ASSY	PRO61809

SI No	Company Name*	Product Description	Product Ref No [#]
977	HAL	S-168; Adapter	PRO61810
978	HAL	PLUG 126N26-8	PRO61811
979	HAL	ADAPTER	PRO61813
980	HAL	Adapter	PRO61815
981	HAL	Adapter	PRO61818
982	HAL	RUBBER HOSE ASSY	PRO61819
983	HAL	Elbow	PRO61820
984	HAL	Adapter	PRO61795
985	HAL	BOLT	PRO61796
986	HAL	Adapter	PRO61797
987	HAL	TERMINAL 1-1-25-OST1-13696-81	PRO61790
988	HAL	Rubber Lining	PRO61784
989	HAL	Adapter	PRO61801
990	HAL	ADAPTER	PRO61802
991	HAL	RUBBER HOSE ASSY 1-16-510 OST1.10844-72	PRO61803
992	HAL	Adapter	PRO61804
993	HAL	Locking Nut	PRO61792
994	HAL	Locking Nut	PRO61793
995	HAL	Adapter	PRO61799
996	HAL	JET	PRO62365
997	HAL	JET	PRO62366
998	HAL	Standby Engine Instrument	PRO62371
999	HAL	JET	PRO62373

1000	HAL	JET	PRO62374
1001	HAL	JET	PRO62377
1002	HAL	JET	PRO62380
1003	HAL	CLAMP	PRO62249
1004	HAL	GRAB SCREW	PRO62341
1005	HAL	SCREW	PRO62342
1006	HAL	O-RING	PRO62343
1007	HAL	RUBBER WASHER	PRO62344
1008	HAL	AVIATION GASOLINE	PRO62345
1009	HAL	CAP	PRO62351
1010	HAL	CAP	PRO62352
1011	HAL	CLUTCH PLATE	PRO62355
1012	HAL	RF BONDING STRIP	PRO62225
1013	HAL	RF BONDING STRIP	PRO62217
1014	HAL	ADJUSTABLE WASHER	PRO62239
1015	HAL	RF BONDING STRIP	PRO62227
1016	HAL	RF BONDING STRIP	PRO62229
1017	HAL	JET	PRO62382
1018	HAL	JET	PRO62384
1019	HAL	JET	PRO62385
1020	HAL	JET	PRO62387
1021	HAL	JET	PRO62391
1022	HAL	WASHER	PRO62395
1023	HAL	LOCK	PRO62397
1024	HAL	LOCKING SEAL	PRO62400
1025	HAL	WASHER	PRO62406

SI No	Company Name*	Product Description	Product Ref No#
1026	HAL	WASHER	PRO62410
1027	HAL	WASHER	PRO62413
1028	HAL	WASHER	PRO62415
1029	HAL	WASHER	PRO62418
1030	HAL	WASHER	PRO62420
1031	HAL	SCREW	PRO62448
1032	HAL	Passenger Safety Belt	PRO62451
1033	HAL	SCREW	PRO62452
1034	HAL	SCREW	PRO62455
1035	HAL	SCREW	PRO62460
1036	HAL	SCREW	PRO62464
1037	HAL	IFF Antenna	PRO62465
1038	HAL	3.10855.470075.0	PRO62469
1039	HAL	S-249; Adapter Cable of 8D3 for AB	PRO62476
1040	HAL	Radio Altimeter Antenna	PRO62479
1041	HAL	SEALING RING	PRO62484
1042	HAL	Nut Hub Retention	PRO62485
1043	HAL	SEALING RING	PRO62486
1044	HAL	JET	PRO62257
1045	HAL	JET	PRO62258

1046	HAL	SEALING RING	PRO62278
1047	HAL	SEALING RING	PRO62279
1048	HAL	SEALING RING	PRO62286
1049	HAL	SEALING RING	PRO62287
1050	HAL	SEALING RING	PRO62301
1051	HAL	SEALING RING	PRO62310
1052	HAL	ADJUSTABLE WASHER	PRO62205
1053	HAL	ADJUSTABLE WASHER	PRO62207
1054	HAL	ADJUSTABLE WASHER	PRO62209
1055	HAL	ADJUSTABLE WASHER	PRO62211
1056	HAL	PROTECTIVE WASHER	PRO62192
1057	HAL	BOLT	PRO62194
1058	HAL	ADJUSTABLE WASHER	PRO62196
1059	HAL	LOCK WASHER	PRO62185
1060	HAL	PROTECTIVE WASHER	PRO62186
1061	HAL	PROTECTIVE WASHER	PRO62187
1062	HAL	PROTECTIVE WASHER	PRO62188
1063	HAL	CSK BOLT	PRO62190
1064	HAL	Nut	PRO62142
1065	HAL	Nut	PRO62144
1066	HAL	CSK BOLT	PRO62145
1067	HAL	BOLT CSK	PRO62147
1068	HAL	BOLT CSK	PRO62154
1069	HAL	BOLT CSK	PRO62155
1070	HAL	BOLT CSK	PRO62157
1071	HAL	BOLT CSK	PRO62159
1072	HAL	SCREW	PRO62160
1073	HAL	Nut	PRO62161
1074	HAL	NUT	PRO62162
1075	HAL	BOLT CSK	PRO62163

SI No	Company Name*	Product Description	Product Ref No#
1076	HAL	BOLT, CSK	PRO62164
1077	HAL	CSK BOLT	PRO62165
1078	HAL	BOLT CSK	PRO62168
1079	HAL	BOLT	PRO62169
1080	HAL	NUT	PRO62171
1081	HAL	NUT	PRO62174
1082	HAL	Fire wire control unit	PRO62043
1083	HAL	3.10576.040010.0	PRO62044
1084	HAL	Nut	PRO62134
1085	HAL	nut	PRO62137
1086	HAL	Nut	PRO62139
1087	HAL	Panel Fasteners	PRO62131
1088	HAL	3.31552.040012.0	PRO62049
1089	HAL	3.31501.040012.0	PRO62052
1090	HAL	3.31502.040014.0	PRO62053
1091	HAL	3.10039.000042.0	PRO62060
1092	HAL	3.31508.040030.0	PRO62063

1093	HAL	3.10855.471150.0	PRO62067
1094	HAL	3.10855.470330.0	PRO62070
1095	HAL	S-357 PAINT	PRO62077
1096	HAL	H8K-006+-U-3.3-105G SEALING RING	PRO62088
1097	HAL	H8K-006-U-3.8-1.5G SEALING RING	PRO62089
1098	HAL	H8K-006-U-8-2G SEALING RING	PRO62090
1099	HAL	Lamp test Box (Test set U/C)	PRO62099
1100	HAL	S-373 PUSH BUTTON	PRO62110
1101	HAL	X330-6100-0054 LOCK WASHER	PRO62115
1102	HAL	Nut	PRO62118
1103	HAL	X330-6100-0059 LOCK RING	PRO62122
1104	HAL	OD87-21.5-2.4-ZH/N SEALING RING	PRO62124
1105	HAL	3.14223.000000.0 SHUTTER	PRO62127
1106	HAL	Panel Fasteners	PRO62128
1107	HAL	BLOCK	PRO70955
1108	HAL	RUBBER PISTON-29 OST1.1127773	PRO70948
1109	HAL	SPRING	PRO70938
1110	HAL	SPRING	PRO70940
1111	HAL	SPRING	PRO70944
1112	HAL	LOCK	PRO70961
1113	HAL	WASHER	PRO70964
1114	HAL	BOLT	PRO70968
1115	HAL	BOLT	PRO70969
1116	HAL	DC BOX	PRO70574
1117	HAL	COLOUR FILTER WINDOW	PRO70577
1118	HAL	FILTER	PRO70579
1119	HAL	COUPLING HOSE (1.5"ID)	PRO70585
1120	HAL	T-PIECE	PRO70931
1121	HAL	RUBBER HOSE	PRO70630

SI No	Company Name*	Product Description	Product Ref No#
1122	HAL	RUBBER HOSE	PRO70631
1123	HAL	COVER TERMINAL	PRO70633
1124	HAL	DAMPER	PRO70623
1125	HAL	ENAMEL PAINT	PRO70625
1126	HAL	BOLT	PRO70972
1127	HAL	FITTING	PRO70973
1128	HAL	FITTING	PRO70974
1129	HAL	TIT-BOLT HEX HEAD	PRO70784
1130	HAL	TIT-BOLT HEX HEAD	PRO70785
1131	HAL	TIT-BOLT HEX HEAD	PRO70786
1132	HAL	TIT-BOLT HEX HEADT	PRO70787
1133	HAL	TIT-BOLT HEX HEAD	PRO70788
1134	HAL	TIT-BOLT HEX HEAD	PRO70789
1135	HAL	TIT-BOLT HEX HEAD	PRO70790

1136	HAL	TIT-BOLT HEX HEAD	PRO70791
1137	HAL	TIT-BOLT HEX HEAD	PRO70792
1138	HAL	TIT-BOLT HEX HEAD	PRO70793
1139	HAL	TIT-BOLT HEX HEAD	PRO70794
1140	HAL	TIT-BOLT HEX HEAD	PRO70795
1141	HAL	TIT-BOLT HEX HEAD	PRO70920
1142	HAL	TIT-BOLT HEX HEAD	PRO70922
1143	HAL	TIT-BOLT HEX HEAD	PRO70923
1144	HAL	TIT-BOLT HEX HEAD	PRO70924
1145	HAL	T-PIECE	PRO70925
1146	HAL	T-PIECE	PRO70928
1147	HAL	WHEEL FLAP STB	PRO73762
1148	HAL	WHEEL FLAP PORT	PRO73763
1149	HAL	THERMO COUPLE CONDITIONING UNIT	PRO73764
1150	HAL	HIGH TENSION IGNITION LEAD	PRO73765
1151	HAL	BOLT	PRO74337
1152	HAL	BOLT	PRO74338
1153	HAL	BOLT	PRO74343
1154	HAL	LOCK WASHER	PRO74345
1155	HAL	BOLT	PRO74346
1156	HAL	LOCK WASHER	PRO74347
1157	HAL	SCREW	PRO74348
1158	HAL	WASHER	PRO74350
1159	HAL	ADJ WASHER	PRO74353
1160	HAL	ADJ WASHER	PRO74354
1161	HAL	ADJ WASHER	PRO74355
1162	HAL	ADJ WASHER	PRO74356
1163	HAL	ADJ WASHER	PRO74358
1164	HAL	NUT	PRO74361
1165	HAL	NUT	PRO74362
1166	HAL	BRAKE	PRO74364
1167	HAL	TRANSPORTATION COVER	PRO74366
1168	HAL	Plate	PRO74367
1169	HAL	Damper, N421U-4000-0026	PRO74368
1170	HAL	CUP	PRO74369
1171	HAL	Adjusting Washer	PRO74370

SI No	Company Name*	Product Description	Product Ref No#
1172	HAL	PIN	PRO74371
1173	HAL	Special Bolt N330-8804-0027	PRO74372
1174	HAL	PIPE	PRO74374
1175	HAL	PIPE	PRO74375
1176	HAL	PIPE	PRO74376
1177	HAL	Hoses Assembly 1	PRO74428
1178	HAL	Hoses Assembly 2	PRO74429
1179	HAL	Hoses Assembly 3	PRO74430
1180	HAL	Hoses Assembly 4	PRO74431
1181	HAL	Hoses Assembly 5	PRO74432

1182	HAL	Hoses Assembly 6	PRO74433
1183	HAL	Hoses Assembly 7	PRO74434
1184	HAL	Hoses Assembly 8	PRO74435
1185	HAL	Weapon System Control Panel	PRO74436
1186	HAL	Overhead Panel (CB) - Shakti WSI	PRO74437
1187	HAL	Overhead Panel - Switches (Shakti WSI)	PRO74438
1188	HAL	Mission Systems Control Panel	PRO74439
1189	HAL	Lighting Control Panel	PRO74440
1190	HAL	Maintenance Panel (Shakti WSI)	PRO74441
1191	HAL	Fuel Control Panel (IADS) - Pilot	PRO74442
1192	HAL	Electrical Control Panel (IADS) - Pilot	PRO74444
1193	HAL	Centre Post CB Panel - Shakti WSI	PRO74445
1194	HAL	Centre Console LH Control Panel (Shakti WSI)	PRO74446
1195	HAL	Centre Console RH Control Panel	PRO74447
1196	HAL	Fire Control Panel - PILOT	PRO74448
1197	HAL	Overhead panel -Switches (Shakti WSI)	PRO74449
1198	HAL	Centre Console LH Control Panel (Shakti WSI)-2	PRO74450
1199	HAL	Centre Console RH Control Panel-2	PRO74451
1200	HAL	Centre Post CB Panel - Shakti WSI2	PRO74452
1201	HAL	Overhead Panel (CB) - Shakti WSI-2	PRO74453
1202	HAL	Lighting Control Panel-2	PRO74454
1203	HAL	BOLT	PRO74307
1204	HAL	BOLT	PRO74309
1205	HAL	BOLT	PRO74310
1206	HAL	BOLT	PRO74299
1207	HAL	Radio Magnetic Indicator (RMI)	PRO74281
1208	HAL	Rubber compound Polysil-7	PRO74287
1209	HAL	SEALING RING	PRO74290
1210	HAL	sealing ring	PRO74291
1211	HAL	sealing ring	PRO74292
1212	HAL	sealing ring	PRO74294

SI No	Company Name*	Product Description	Product Ref No [#]
1213	HAL	sealing ring	PRO74295
1214	HAL	BOLT	PRO74329
1215	HAL	BOLT	PRO74327
1216	HAL	BOLT	PRO74325
1217	HAL	BOLT	PRO74322
1218	HAL	BOLT	PRO74314

1219	HAL	Band clamp assembly with wing nut	PRO74458
1220	HAL	Chip Detector	PRO74459
1221	HAL	P SEAL	PRO74463
1222	HAL	P SEAL	PRO74464
1223	HAL	P SEAL	PRO74465
1224	HAL	P SEAL	PRO74466
1225	HAL	P SEAL	PRO74467
1226	HAL	RING SEALING	PRO74469
1227	HAL	TAIL PLANE ARMATURE (REWORK)	PRO74470
1228	HAL	HOSE-SILICONE	PRO74474
1229	HAL	HOSE-SILICONE	PRO74475
1230	HAL	BOLT	PRO74331
1231	HAL	BOLT	PRO76266
1232	HAL	NOZZLE	PRO76267
1233	HAL	NOZZLE	PRO76268
1234	HAL	NOZZLE	PRO76269
1235	HAL	NOZZLE	PRO76270
1236	HAL	NOZZLE	PRO76271
1237	HAL	NOZZLE	PRO76273
1238	HAL	SEALING RING	PRO76274
1239	HAL	SEALING RING	PRO76275
1240	HAL	PROTECTIVE SEAL	PRO76278
1241	HAL	Bus bar	PRO76725
1242	HAL	AMPLIFIER	PRO76733
1243	HAL	O-RING	PRO76598
1244	HAL	COVER	PRO76456
1245	HAL	Link Pin	PRO76458
1246	HAL	PUSH ROD	PRO76492
1247	HAL	ROCKER LEVER	PRO76495
1248	HAL	ADJ SCREW	PRO76500
1249	HAL	O-RING	PRO76478
1250	HAL	PROTECTIVE CAP	PRO76756
1251	HAL	PROTECTIVE WASHER	PRO76757
1252	HAL	PROTECTIVE WASHER	PRO76758
1253	HAL	PROTECTIVE WASHER	PRO76759
1254	HAL	WASHER	PRO76760
1255	HAL	PROTECTIVE WASHER	PRO76761
1256	HAL	PROTECTIVE WASHER	PRO76762
1257	HAL	PROTECTIVE WASHER	PRO76763
1258	HAL	PROTECTIVE WASHER	PRO76764
1259	HAL	PROTECTIVE WASHER	PRO76765
1260	HAL	PROTECTIVE WASHER	PRO76766
1261	HAL	SEALING RING	PRO76770

SI No	Company Name*	Product Description	Product Ref No#
1262	HAL	SEALING RING	PRO76771
1263	HAL	Screws	PRO76772

1264	HAL	SEALING RING	PRO76773
1265	HAL	SEALING RING	PRO76774
1266	HAL	WASHER	PRO76777
1267	HAL	PROTECTIVE WASHER	PRO76778
1268	HAL	SEALING RING	PRO76779
1269	HAL	SEALING RING	PRO76780
1270	HAL	SEALING RING	PRO76781
1271	HAL	SEALING RING	PRO76782
1272	HAL	SEALING RING	PRO76783
1273	HAL	SEALING RING	PRO76784
1274	HAL	SEALING RING	PRO76785
1275	HAL	SEALING RING	PRO76786
1276	HAL	SEALING RING	PRO76787
1277	HAL	SEALING RING	PRO76788
1278	HAL	sealing ring	PRO76789
1279	HAL	P SEAL	PRO76792
1280	HAL	P SEAL	PRO76794
1281	HAL	P SEAL	PRO76795
1282	HAL	P SEAL	PRO76796
1283	HAL	P SEAL	PRO76797
1284	HAL	P SEAL	PRO76800
1285	HAL	Servo Hydraulic Actuator Loading and Pneumatic Pressurization System	PRO76802
1286	HAL	P SEAL	PRO76803
1287	HAL	GROMMET	PRO76811
1288	HAL	STOP RUBBER	PRO76812
1289	HAL	SPACER	PRO76813
1290	HAL	WASHER	PRO76814
1291	HAL	GROMMET	PRO76816
1292	HAL	GROMMET	PRO76817
1293	HAL	GROMMET	PRO76818
1294	HAL	SEAL O RING	PRO76819
1295	HAL	SHAFT PAWL	PRO76821
1296	HAL	SEAL O RING	PRO76823
1297	HAL	GASKET	PRO76824
1298	HAL	LOCK WIRE	PRO76825
1299	HAL	RUBBER HOSE	PRO76826
1300	HAL	TAB WASHER	PRO76830
1301	HAL	TAB WASHER	PRO76831
1302	HAL	RUBBER GASKET	PRO76832
1303	HAL	TERMINAL SEALING RING	PRO76833
1304	HAL	GASKET	PRO76834
1305	HAL	Junction Box	PRO77411
1306	HAL	Junction Box	PRO77412
1307	HAL	Canopy Hinge LH	PRO77413
1308	HAL	Canopy Hinge RH	PRO77414
1309	HAL	Support Frame	PRO77415
1310	HAL	Special Nut	PRO77416

SI No	Company Name*	Product Description	Product Ref No#
1311	HAL	Adaptor	PRO77417
1312	HAL	Battery Hook	PRO77418
1313	HAL	Counter Sunk Head bolt	PRO77419
1314	HAL	CSK Head Bolt	PRO77420
1315	HAL	SEALING RING	PRO77771
1316	HAL	COVER	PRO77772
1317	HAL	Brazing Ring	PRO77773
1318	HAL	Link Pin	PRO77774
1319	HAL	Spring Guide	PRO77775
1320	HAL	Push Rod	PRO77776
1321	HAL	ROCKER LEVER	PRO77777
1322	HAL	ADJ SCREW	PRO77778
1323	HAL	ADJ SCREW	PRO77779
1324	HAL	Retaining Nut	PRO77780
1325	HAL	Blanking Plate	PRO77781
1326	HAL	Orifice E	PRO77782
1327	HAL	Push Rod	PRO77783
1328	HAL	Split Collet	PRO77784
1329	HAL	Piston	PRO77785
1330	HAL	Piston	PRO77786
1331	HAL	Piston	PRO77787
1332	HAL	Piston	PRO77788
1333	HAL	Piston Sleeve	PRO77789
1334	HAL	Piston Sleeve	PRO77790
1335	HAL	Servo Pressure Conne	PRO77791
1336	HAL	PISTON	PRO77792
1337	HAL	FILTER BODY	PRO77793
1338	HAL	STRAINER BODY	PRO77794
1339	HAL	TRUNION BLOCK U/S	PRO77795
1340	HAL	ADJ SCREW	PRO77796
1341	HAL	BALL RETAINER	PRO77797
1342	HAL	PISTON	PRO77798
1343	HAL	IDLING BYPASS SLEEVE	PRO77799
1344	HAL	ADJ SCREW	PRO77800
1345	HAL	DISTANCE PIECE	PRO77801
1346	HAL	P.D. STOP PLATE	PRO77802
1347	HAL	LOCKING PLATE	PRO77803
1348	HAL	BLANKING PLATE	PRO77804
1349	HAL	BOBBIN	PRO77805
1350	HAL	BEARING PIVOT	PRO77806
1351	HAL	THRUST WASHER	PRO77807
1352	HAL	ORIFICE PLUG	PRO77808
1353	HAL	BODY	PRO77809
1354	HAL	BODY	PRO77810
1355	HAL	COVER	PRO77811
1356	HAL	GUIDE	PRO77812
1357	HAL	LEVER	PRO77813
1358	HAL	BUSH ASSY	PRO77814

1359	HAL	BUSH ASSY	PRO77815
1360	HAL	GASKET	PRO77816
1361	HAL	RING	PRO77817

SI No	Company Name*	Product Description	Product Ref No#
1362	HAL	PROTECTIVE WAHER	PRO77818
1363	HAL	SEALING RING	PRO77821
1364	HAL	PROTECTIVE WASHER	PRO77822
1365	HAL	RIVET	PRO77823
1366	HAL	NUT	PRO77824
1367	HAL	ELBOW,	PRO77837
1368	HAL	HOSE ASSEMBLY-1 (Fire Extinguisher)	PRO77852
1369	HAL	HOSE ASSEMBLY-2 (Fire Extinguisher)	PRO77853
1370	HAL	HOSE ASSEMBLY-3 (Fire Extinguisher)	PRO77854
1371	HAL	HOSE ASSEMBLY-4 (Fire Extinguisher)	PRO77855
1372	HAL	HOSE ASSEMBLY-5 (Fire Extinguisher)	PRO77856
1373	HAL	HOSE ASSEMBLY-6 (Fire Extinguisher)	PRO77857
1374	HAL	HOSE ASSEMBLY-7 (Fire Extinguisher)	PRO77858
1375	HAL	HOSE ASSEMBLY-1 (Fuel Lines)	PRO77859
1376	HAL	HOSE ASSEMBLY-2 (Fuel Lines)	PRO77860
1377	HAL	HOSE ASSEMBLY-3 (Fuel Lines)	PRO77861
1378	HAL	HOSE ASSEMBLY-4 (Fuel Lines)	PRO77862
1379	HAL	HOSE ASSEMBLY-5 (Fuel Lines)	PRO77863
1380	HAL	HOSE ASSEMBLY-6 (Fuel Lines)	PRO77864
1381	HAL	HOSE ASSEMBLY-I (HP Drain)	PRO77865
1382	HAL	HOSE ASSEMBLY-II (HP Drain)	PRO77866
1383	HAL	HOSE ASSEMBLY-III (HP Drain)	PRO77867
1384	HAL	HOSE ASSEMBLY-V (HP Drain)	PRO77869
1385	HAL	HOSE-1 (Engine Compressor Washing)	PRO77870
1386	HAL	HOSE ASSEMBLY- ST2 (Fuel X Feed)	PRO77871
1387	HAL	HOSE ASSEMBLY- ST1 (Fuel X Feed)	PRO77872
1388	HAL	HOSE ASSEMBLY- CFV (Fuel X Feed)	PRO77873
1389	HAL	HOSE ASSEMBLY-SOV LH (Fuel X Feed)	PRO77874
1390	HAL	HOSE ASSEMBLY-SOV RH (Fuel X Feed)	PRO77875
1391	HAL	HOSE ASSEMBLY-ENGINE (Fuel X Feed)	PRO77876

1392	HAL	HOSE ASSEMBLY-CFV BOX (Fuel X Feed)	PRO77877
1393	HAL	HOSE ASSEMBLY- FMT (Fuel Vent)	PRO77878
1394	HAL	HOSE ASSEMBLY- ST1 (Fuel Vent)	PRO77879

SI No	Company Name*	Product Description	Product Ref No#
1395	HAL	HOSE ASSEMBLY- MMT LH (Fuel Vent)	PRO77880
1396	HAL	HOSE ASSEMBLY- MMT RH (Fuel Vent)	PRO77881
1397	HAL	HOSE ASSEMBLY- RMT (Fuel Vent)	PRO77882
1398	HAL	HOSE ASSEMBLY- ST2 (Fuel Vent)	PRO77883
1399	HAL	HOSE ASSEMBLY- OUTLET LHS (Fuel Vent)	PRO77884
1400	HAL	HOSE ASSEMBLY- OUTLET RHS (Fuel Vent)	PRO77885
1401	HAL	Air distribution system cable assembly	PRO77886
1402	HAL	Camloc receptacle	PRO77887
1403	HAL	Ejector Spring	PRO77888
1404	HAL	Main Bolt (LCH)	PRO77889
1405	HAL	Dual Filament Landing Light (DFLL-LCH)	PRO77890
1406	HAL	Washer	PRO77724
1407	HAL	Washer	PRO77726
1408	HAL	Rear Cover	PRO77727
1409	HAL	Flange	PRO77728
1410	HAL	Lubrication Plate	PRO77729
1411	HAL	Plenum Chamber	PRO77730
1412	HAL	Nozzle Pre Swirl	PRO77731
1413	HAL	Inner Ring	PRO77732
1414	HAL	Sealing Ring	PRO77513
1415	HAL	Sealing Ring	PRO77514
1416	HAL	Bridge Insulator	PRO77515
1417	HAL	Bridge Insulator	PRO77516
1418	HAL	Transistor	PRO77517
1419	HAL	Ring	PRO77518
1420	HAL	Ring with cut	PRO77519
1421	HAL	Ring	PRO77520
1422	HAL	Insert	PRO77524
1423	HAL	Sleeve	PRO77525
1424	HAL	Rubber cover	PRO77526
1425	HAL	Repair of TV signal Unit	PRO77529
1426	HAL	Repair of UAV LRUs (5 types)	PRO77530
1427	HAL	Boards (2 types)	PRO77531
1428	HAL	Flange	PRO77619

1429	HAL	Outer Ring	PRO77620
1430	HAL	Diode	PRO77621
1431	HAL	Resistor	PRO77622
1432	HAL	Resistor	PRO77623
1433	HAL	Resistor	PRO77624
1434	HAL	Resistor	PRO77625
1435	HAL	Diode	PRO77626
1436	HAL	O Ring	PRO77627
1437	HAL	O Ring	PRO77628

SI No	Company Name*	Product Description	Product Ref No#
1438	HAL	O Ring	PRO77629
1439	HAL	Sealing Ring	PRO77630
1440	HAL	Sealing Ring	PRO77631
1441	HAL	Sealing Ring	PRO77632
1442	HAL	Graphite Seal	PRO77646
1443	HAL	Bolt	PRO77647
1444	HAL	Gasket	PRO77648
1445	HAL	Non Return Valve	PRO77649
1446	HAL	Lock Pin	PRO77650
1447	HAL	Screw	PRO77651
1448	HAL	Screw	PRO77652
1449	HAL	Screw	PRO77653
1450	HAL	PAINT REMOVER 3S	PRO77654
1451	HAL	RING 11.8804.I.153.900	PRO77655
1452	HAL	RUBBER PAD	PRO77656
1453	HAL	NUT	PRO77657
1454	HAL	lead assy	PRO77658
1455	HAL	lead assy	PRO77659
1456	HAL	lead assy	PRO77660
1457	HAL	lead assy	PRO77661
1458	HAL	lead assy	PRO77662
1459	HAL	lead assy	PRO77663
1460	HAL	copper washer	PRO77664
1461	HAL	plate locking	PRO77665
1462	HAL	washer	PRO77666
1463	HAL	Back up Ring	PRO77667
1464	HAL	nut ring	PRO77668
1465	HAL	hinge	PRO77669
1466	HAL	spider	PRO77670
1467	HAL	tape bedding	PRO77671
1468	HAL	V/UHF ANTENNA	PRO77672
1469	HAL	marker antenna	PRO77673
1470	HAL	SCREW	PRO77683
1471	HAL	screw	PRO77684
1472	HAL	Connector	PRO77685
1473	HAL	SEALS	PRO77686
1474	HAL	o-ring	PRO77687
1475	HAL	lead assy	PRO77688

1476	HAL	dimmer	PRO77689
1477	HAL	washer	PRO77690
1478	HAL	cup washer	PRO77691
1479	HAL	P Seal	PRO78549
1480	HAL	p seal	PRO78550
1481	HAL	p seal	PRO78551
1482	HAL	p seal	PRO78552
1483	HAL	P SEAL	PRO78553
1484	HAL	BOLT	PRO78554
1485	HAL	SCREW	PRO78555
1486	HAL	SCREW	PRO78556
1487	HAL	SCREW	PRO78557
1488	HAL	RING	PRO78330

SI No	Company Name*	Product Description	Product Ref No [#]
1489	HAL	RING	PRO78336
1490	HAL	nozzle	PRO78337
1491	HAL	NOZZLE	PRO78338
1492	HAL	NOZZLE	PRO78339
1493	HAL	NOZZLE	PRO78340
1494	HAL	NOZZLE	PRO78341
1495	HAL	NOZZLE	PRO78342
1496	HAL	NOZZLE	PRO78343
1497	HAL	SPACER	PRO78348
1498	HAL	SPACER	PRO78349
1499	HAL	SPACER	PRO78354
1500	HAL	SEALING RING	PRO78294
1501	HAL	SEALING RING	PRO78291
1502	HAL	SEALING RING	PRO78288
1503	HAL	SPACER	PRO78373
1504	HAL	SPACER	PRO78374
1505	HAL	SPRING WASHER	PRO78376
1506	HAL	SPRING	PRO78382
1507	HAL	GASKET	PRO78383
1508	HAL	GASKET	PRO78384
1509	HAL	SAFETY CAP	PRO78389
1510	HAL	SAFETY CAP	PRO78390
1511	HAL	FRAME	PRO78397
1512	HAL	DOWEL PIN	PRO78400
1513	HAL	DOWEL PIN	PRO78402
1514	HAL	BAND	PRO78405
1515	HAL	TEST PANEL OF KRD-99	PRO78408
1516	HAL	SCREW	PRO78413
1517	HAL	SCREW	PRO78414
1518	HAL	SCREW	PRO78415
1519	HAL	SCREW	PRO78416
1520	HAL	ADJ.WASHER	PRO78267
1521	HAL	ADJ.WASHER	PRO78265

1522	HAL	RING	PRO78304
1523	HAL	RING	PRO78305
1524	HAL	RING	PRO78307
1525	HAL	RING	PRO78308
1526	HAL	SEALING RING	PRO78286
1527	HAL	SEALING RING	PRO78284
1528	HAL	SEALING RING	PRO78282
1529	HAL	WASHER	PRO78278
1530	HAL	ADJ.WASHER	PRO78270
1531	HAL	ADJ.WASHER	PRO78271
1532	HAL	WASHER	PRO78274
1533	HAL	HOSE 3"	PRO78188
1534	HAL	HOSE	PRO78189
1535	HAL	Titanium Screw 100 CSK	PRO78190
1536	HAL	Titanium Screw 100 CSK	PRO78191
1537	HAL	DAMPER	PRO78193
1538	HAL	Grommet/ boot	PRO78194
1539	HAL	BOLT SCREW	PRO78198

SI No	Company Name*	Product Description	Product Ref No#
1540	HAL	BOLT SCREW	PRO78199
1541	HAL	BOLT SCREW	PRO78200
1542	HAL	Grommet	PRO78208
1543	HAL	SCREW	PRO78221
1544	HAL	SCREW	PRO78222
1545	HAL	WASHER	PRO78224
1546	HAL	ADJ.WASHER	PRO78225
1547	HAL	ADJ.WASHER	PRO78226
1548	HAL	WASHER	PRO78227
1549	HAL	WASHER	PRO78230
1550	HAL	WASHER	PRO78232
1551	HAL	WASHER	PRO78233
1552	HAL	ADJUSTING WASHER	PRO78235
1553	HAL	ADJ.SPACER	PRO78237
1554	HAL	ADJ.WASHER	PRO78238
1555	HAL	ADJ.WASHER	PRO78240
1556	HAL	WASHER	PRO78242
1557	HAL	WASHER	PRO78244
1558	HAL	WASHER	PRO78245
1559	HAL	LOCK WASHER	PRO78248
1560	HAL	WASHER	PRO78799
1561	HAL	NOZZLE	PRO78800
1562	HAL	NOZZLE	PRO78801
1563	HAL	NOZZLE	PRO78802
1564	HAL	NOZZLE	PRO78803
1565	HAL	NOZZLE	PRO78804
1566	HAL	LOCATOR	PRO78805
1567	HAL	FILTER GRID	PRO78806

1568	HAL	FILTER GAUZE	PRO78807
1569	HAL	FILTER GAUZE	PRO78808
1570	HAL	PLATE	PRO78809
1571	HAL	Fire Bottle	PRO78870
1572	HAL	Collar	PRO78871
1573	HAL	COLLAR	PRO78872
1574	HAL	GLASS	PRO78873
1575	HAL	PROTECTIVE GASKET	PRO78722
1576	HAL	PROTECTIVE GASKET	PRO78723
1577	HAL	PROTECTIVE GASKET	PRO78724
1578	HAL	PROTECTIVE GASKET	PRO78725
1579	HAL	PROTECTIVE GASKET	PRO78726
1580	HAL	SEALING RING	PRO78727
1581	HAL	SPRING	PRO78790
1582	HAL	CAP	PRO78791
1583	HAL	SCREW	PRO78793
1584	HAL	AXLE	PRO78794
1585	HAL	PACKING	PRO78795
1586	HAL	SAFETY GASKET	PRO78781
1587	HAL	SPRING (HEXAGON)	PRO78782
1588	HAL	RING	PRO78783
1589	HAL	SEALING RING	PRO78729
1590	HAL	SEALING RING	PRO78730

SI No	Company Name*	Product Description	Product Ref No#
1591	HAL	SCREW	PRO78731
1592	HAL	SEALING RING	PRO78732
1593	HAL	SEALING RING	PRO78733
1594	HAL	SCREW	PRO78734
1595	HAL	SEALING RING	PRO78735
1596	HAL	SEALING RING	PRO78736
1597	HAL	SCREW	PRO78740
1598	HAL	PIN	PRO78741
1599	HAL	WASHER	PRO78744
1600	HAL	WASHER	PRO78747
1601	HAL	PIN	PRO78753
1602	HAL	METALLO-CERAMIC SECTOR	PRO78754
1603	HAL	PIN	PRO78755
1604	HAL	WASHER	PRO78758
1605	HAL	WASHER	PRO78760
1606	HAL	WASHER	PRO78761
1607	HAL	WASHER	PRO78762
1608	HAL	WASHER	PRO78763
1609	HAL	WASHER	PRO78764
1610	HAL	WASHER	PRO78765
1611	HAL	WASHER	PRO78766
1612	HAL	WASHER	PRO78767
1613	HAL	SEALING RING	PRO78576
1614	HAL	SEALING RING	PRO78577

1615	HAL	SEALING RING	PRO78578
1616	HAL	EROSION RESISTNAT ENAMEL	PRO78579
1617	HAL	Bolt	PRO78622
1618	HAL	Gasket	PRO78623
1619	HAL	Gasket	PRO78624
1620	HAL	Gasket	PRO78625
1621	HAL	Gasket	PRO78626
1622	HAL	O Ring	PRO78627
1623	HAL	O Ring	PRO78628
1624	HAL	O Ring	PRO78632
1625	HAL	O Ring	PRO78633
1626	HAL	O Ring	PRO78634
1627	HAL	O Ring	PRO78635
1628	HAL	O Ring	PRO78636
1629	HAL	Rubber Sealing Ring 007-011-25-1061	PRO78637
1630	HAL	Coupling	PRO78638
1631	HAL	COUPLING	PRO78639
1632	HAL	Block	PRO78640
1633	HAL	Rubber Sealing Ring 012-015-19-2061	PRO78641
1634	HAL	front unit	PRO78642
1635	HAL	Rear unit	PRO78643
1636	HAL	Rubber Sealing Ring 3.00980.009831.9	PRO78644
1637	HAL	Sealing Ring 3.00980.026362.5	PRO78645
1638	HAL	Gasket	PRO78646

SI No	Company Name*	Product Description	Product Ref No#
1639	HAL	Sealing Ring 3.00980.069362.5	PRO78647
1640	HAL	3.00980.207251.9 sealing ring	PRO78648
1641	HAL	Sealing Ring 3.00980.018219.5	PRO78649
1642	HAL	Sealing Ring 3.00980.092251.4	PRO78650
1643	HAL	Washer 3.34508.081018.0	PRO78651
1644	HAL	Washer 3.34505.030205.0	PRO78652
1645	HAL	3.34508.250816.7 Washer	PRO78653
1646	HAL	NUT	PRO78654
1647	HAL	Washer 9.10463.000050.8	PRO78655
1648	HAL	9.10463.000050.6 Washer	PRO78656
1649	HAL	Washer 3.34509.052505.0	PRO78657
1650	HAL	Washer 3.34515.010005.0	PRO78658
1651	HAL	3.33047.000040.0 Nut	PRO78659
1652	HAL	Lining for attachment clamps	PRO78660
1653	HAL	Lining for attachment clamps	PRO78661
1654	HAL	Lining for attachment	PRO78662
1655	HAL	Lining for attachment Clamps	PRO78663
1656	HAL	Lining for attachment clamps	PRO78664
1657	HAL	Lining for attachment	PRO78665
1658	HAL	Lining for attachment	PRO78666

1659	HAL	Lining for attachment Clamps	PRO78667
1660	HAL	Lining for attachment Clamps	PRO78668
1661	HAL	Lining for attachment Clamps	PRO78669
1662	HAL	Lining for attachment Clamps	PRO78670
1663	HAL	Lining for attachment Clamps	PRO78671
1664	HAL	Lining for attachment Clamps	PRO78672
1665	HAL	Lining for attachment Clamps	PRO78673
1666	HAL	Lining for attachment Clamps	PRO78674
1667	HAL	Lining for Attachment Clamps	PRO78675
1668	HAL	Lining for Attachment Clamps	PRO78676
1669	HAL	Lining for Attachment Clamps	PRO78677
1670	HAL	Lining for Attachment Clamps	PRO78678
1671	HAL	Lining for Attachment Clamps	PRO78679
1672	HAL	Band	PRO78680
1673	HAL	Bolt	PRO78681
1674	HAL	Cover Plate	PRO78682
1675	HAL	Ring	PRO78683
1676	HAL	SCREW	PRO78684
1677	HAL	Terminal	PRO78685
1678	HAL	Pin	PRO78686
1679	HAL	Rivet	PRO78687
1680	HAL	Rivet	PRO78688
1681	HAL	Front suspension unit	PRO78689
1682	HAL	Rear suspension unit	PRO78690
1683	HAL	Seal	PRO78691
1684	HAL	Obturator	PRO78692
1685	HAL	Obturator	PRO78693
1686	HAL	Ring	PRO78694
1687	HAL	Rubber Gromet	PRO78695
1688	HAL	Rubber Lining	PRO78696
1689	HAL	Rubber Lining	PRO78697

SI No	Company Name*	Product Description	Product Ref No#
1690	HAL	Rubber Lining	PRO78698
1691	HAL	Rubber Lining	PRO78699
1692	HAL	Rubber Lining	PRO78700
1693	HAL	Rubber Lining	PRO78701
1694	HAL	Rubber Lining	PRO78702
1695	HAL	Rivet	PRO78703
1696	HAL	Screw	PRO78704
1697	HAL	Screw	PRO78705
1698	HAL	Screw	PRO78706
1699	HAL	Screw	PRO78707
1700	HAL	Screw	PRO78708
1701	HAL	POST TERMINAL	PRO78709
1702	HAL	SCREW	PRO78710
1703	HAL	SCREW	PRO78711
1704	HAL	SCREW	PRO78712
1705	HAL	Protective Gasket	PRO78713

1706	HAL	SCREW	PRO78714
1707	HAL	PROTECTIVE GASKET	PRO78715
1708	HAL	PROTECTIVE GASKET	PRO78716
1709	HAL	PROTECTIVE GASKET	PRO78717
1710	HAL	PROTECTIVE GASKET	PRO78718
1711	HAL	PROTECTIVE GASKET	PRO78719
1712	HAL	SCREW	PRO78720
1713	HAL	SCREW	PRO78797
1714	HAL	Bonded Seal	PRO79126
1715	HAL	Bonded Seal	PRO79127
1716	HAL	Bonded Seal	PRO79128
1717	HAL	Bonded Seal	PRO79129
1718	HAL	Bonded Seal	PRO79130
1719	HAL	INSULATION KIT	PRO79132
1720	HAL	S C R E W	PRO79133
1721	HAL	BRACKET VARIABLE RESISTOR	PRO79134
1722	HAL	JUNCTION BOX CASTING	PRO79319
1723	HAL	RAIL LINK CHUTE	PRO79316
1724	HAL	JUNCTION BOX CASTING INBOARD AND OUTBOARD	PRO79317
1725	HAL	Screw	PRO79206
1726	HAL	Screw	PRO79207
1727	HAL	Screw	PRO79208
1728	HAL	Screw	PRO79209
1729	HAL	NUT	PRO79210
1730	HAL	Screw	PRO79211
1731	HAL	RELAY	PRO79212
1732	HAL	Screw	PRO79213
1733	HAL	Screw	PRO79214
1734	HAL	Screw	PRO79215
1735	HAL	Screw	PRO79216
1736	HAL	Screw	PRO79217
1737	HAL	Screw	PRO79218
1738	HAL	Screw	PRO79219

SI No	Company Name*	Product Description	Product Ref No#
1739	HAL	Screw	PRO79220
1740	HAL	Screw	PRO79221
1741	HAL	RELAY	PRO79222
1742	HAL	PCB	PRO79223
1743	HAL	PCB	PRO79224
1744	HAL	PCB	PRO79225
1745	HAL	PCB	PRO79226
1746	HAL	Screw	PRO79227
1747	HAL	Screw	PRO79228
1748	HAL	Screw	PRO79229
1749	HAL	CSMU Soft Insert Oval	PRO79232
1750	HAL	Screw	PRO79233

1751	HAL	Screw	PRO79234
1752	HAL	Screw	PRO79235
1753	HAL	Screw	PRO79236
1754	HAL	Screw	PRO79238
1755	HAL	Glass Faring	PRO79240
1756	HAL	RUBBER PAD	PRO79244
1757	HAL	NUT	PRO79245
1758	HAL	CUP WASHER	PRO79246
1759	HAL	LEAD ASSEMBLY	PRO79247
1760	HAL	LEAD ASSEMBLY	PRO79248
1761	HAL	LEAD ASSEMBLY	PRO79249
1762	HAL	LEAD ASSEMBLY	PRO79250
1763	HAL	LEAD ASSEMBLY	PRO79251
1764	HAL	LEAD ASSEMBLY	PRO79252
1765	HAL	CUPPER WASHER	PRO79253
1766	HAL	PLATE LOCKING	PRO79254
1767	HAL	WASHER	PRO79261
1768	HAL	BACK UP RING	PRO79263
1769	HAL	NUT RING	PRO79264
1770	HAL	HINGE	PRO79266
1771	HAL	SPIDER	PRO79267
1772	HAL	TAPE BEDDING	PRO79272
1773	HAL	V/UHF ANTENNA	PRO79273
1774	HAL	MARKER ANTENNA	PRO79274
1775	HAL	SCREW PAN HEAD	PRO79275
1776	HAL	SCREW PAN HEAD	PRO79276
1777	HAL	CONNECTOR	PRO79277
1778	HAL	SEAL	PRO79278
1779	HAL	O-RING	PRO79279
1780	HAL	LEAD ASSEMBLY	PRO79280
1781	HAL	WASHER	PRO79281
1782	HAL	DIMMER	PRO79282
1783	HAL	P-CLAMP	PRO79291
1784	HAL	P-CLAMP	PRO79292
1785	HAL	P-CLAMP	PRO79293
1786	HAL	P-CLAMP	PRO79294
1787	HAL	P-CLAMP	PRO79295
1788	HAL	P-CLAMP	PRO79296
1789	HAL	P-CLAMP	PRO79297

SI No	Company Name*	Product Description	Product Ref No [#]
1790	HAL	P-CLAMP	PRO79298
1791	HAL	P-CLAMP	PRO79299
1792	HAL	P-CLAMP	PRO79300
1793	HAL	P-CLAMP	PRO79301
1794	HAL	P-CLAMP	PRO79302
1795	HAL	P-CLAMP	PRO79303
1796	HAL	P-CLAMP	PRO79304

1797	HAL	P-CLAMP	PRO79305
1798	HAL	LOCK WASHER	PRO79093
1799	HAL	GASKET	PRO79094
1800	HAL	COUPLING	PRO79095
1801	HAL	RING	PRO79096
1802	HAL	RING	PRO79097
1803	HAL	WASHER	PRO79098
1804	HAL	PIN	PRO79101
1805	HAL	SCREW	PRO79103
1806	HAL	SLEEVE	PRO79104
1807	HAL	SLEEVE	PRO79105
1808	HAL	SLEEVE	PRO79106
1809	HAL	SLEEVE	PRO79107
1810	HAL	SLEEVE	PRO79108
1811	HAL	SLEEVE	PRO79109
1812	HAL	SLEEVE	PRO79110
1813	HAL	SLEEVE	PRO79111
1814	HAL	SLEEVE	PRO79112
1815	HAL	SLEEVE	PRO79113
1816	HAL	SLEEVE	PRO79114
1817	HAL	SLEEVE	PRO79115
1818	HAL	SLEEVE	PRO79116
1819	HAL	SLEEVE	PRO79117
1820	HAL	SLEEVE	PRO79118
1821	HAL	SLEEVE	PRO79119
1822	HAL	SLEEVE	PRO79120
1823	HAL	SLEEVE	PRO79121
1824	HAL	NOSE WHEEL	PRO79122
1825	HAL	NUT	PRO79016
1826	HAL	WASHER	PRO79017
1827	HAL	WASHER	PRO79018
1828	HAL	RIVET	PRO79019
1829	HAL	RIVET	PRO79020
1830	HAL	BUSH	PRO79021
1831	HAL	RIVET	PRO79022
1832	HAL	RIVET	PRO79023
1833	HAL	RIVET	PRO79024
1834	HAL	RIVET	PRO79025
1835	HAL	RIVET	PRO79026
1836	HAL	RIVET	PRO79027
1837	HAL	RIVET	PRO79028
1838	HAL	SCREW	PRO79029
1839	HAL	SCREW	PRO79030
1840	HAL	SCREW	PRO79031

SI No	Company Name*	Product Description	Product Ref No#
1841	HAL	SCREW	PRO79032
1842	HAL	RIVET	PRO79033

1843	HAL	SCREW	PRO79034
1844	HAL	SCREW	PRO79035
1845	HAL	SCREW	PRO79036
1846	HAL	SCREW	PRO79037
1847	HAL	SCREW	PRO79038
1848	HAL	SCREW	PRO79039
1849	HAL	SCREW	PRO79040
1850	HAL	SCREW	PRO79041
1851	HAL	SCREW	PRO79042
1852	HAL	SCREW	PRO79043
1853	HAL	SCREW	PRO79044
1854	HAL	SCREW	PRO79045
1855	HAL	NUT	PRO79046
1856	HAL	GASKET	PRO79047
1857	HAL	GASKET	PRO79048
1858	HAL	GASKET	PRO79049
1859	HAL	SPECIAL WASHER	PRO79050
1860	HAL	RIVET	PRO79534
1861	HAL	SPRING	PRO79535
1862	HAL	BUSH	PRO79536
1863	HAL	RIVET	PRO79538
1864	HAL	NUT	PRO79539
1865	HAL	BUSH	PRO79540
1866	HAL	BUSH	PRO79541
1867	HAL	RIVET	PRO79542
1868	HAL	NUT	PRO79544
1869	HAL	NUT	PRO79545
1870	HAL	RIVET	PRO79546
1871	HAL	NUT	PRO79547
1872	HAL	NUT	PRO79549
1873	HAL	BUSH	PRO79550
1874	HAL	NUT	PRO79551
1875	HAL	NUT	PRO79552
1876	HAL	CLAMP	PRO79554
1877	HAL	BOLT	PRO79555
1878	HAL	BOLT	PRO79557
1879	HAL	PIN	PRO79558
1880	HAL	RIVET	PRO79560
1881	HAL	RIVET	PRO79562
1882	HAL	SPRING	PRO79563
1883	HAL	RIVET	PRO79565
1884	HAL	RIVET	PRO79566
1885	HAL	RIVET	PRO79568
1886	HAL	RIVET	PRO79570
1887	HAL	RIVET	PRO79572
1888	HAL	RIVET	PRO79573
1889	HAL	CLIP	PRO79574
1890	HAL	RIVET	PRO79575
1891	HAL	RIVET	PRO79576

SI No	Company Name*	Product Description	Product Ref No#
1892	HAL	WASHER	PRO79577
1893	HAL	RIVET	PRO79578
1894	HAL	RIVET	PRO79579
1895	HAL	RIVET	PRO79580
1896	HAL	RIVET	PRO79581
1897	HAL	NIPPLE/ACTIVE	PRO79582
1898	HAL	RIVET	PRO79583
1899	HAL	RIVET	PRO79584
1900	HAL	BOLT	PRO79585
1901	HAL	CLIP ASSY	PRO79586
1902	HAL	PIPE ASSY	PRO79587
1903	HAL	TAB WASHER	PRO79588
1904	HAL	WASHER	PRO79589
1905	HAL	FILTER LIGHT	PRO79655
1906	HAL	SEALING WASHER	PRO79656
1907	HAL	PIECE PACKING	PRO79657
1908	HAL	PIECE PACKING	PRO79658
1909	HAL	GASKET	PRO79659
1910	HAL	REPAIR OF HORIZONTAL SITUATION INDICATOR	PRO79673
1911	HAL	LOCKING RING	PRO79715
1912	HAL	LOCKING RING	PRO79716
1913	HAL	locking ring	PRO79717
1914	HAL	LOCKING RING	PRO79718
1915	HAL	LOCKING RING	PRO79719
1916	HAL	LOCKING WASHER	PRO79721
1917	HAL	LOCKING WASHER	PRO79723
1918	HAL	LOCKING RING	PRO79725
1919	HAL	LOCKING RING	PRO79727
1920	HAL	LOCKING RING	PRO79728
1921	HAL	LOCKING RING	PRO79729
1922	HAL	LOCKING RING	PRO79730
1923	HAL	LOCKING RING	PRO79733
1924	HAL	LOCKING RING	PRO79734
1925	HAL	LOCKING RING	PRO79735
1926	HAL	LOCKING RING	PRO79736
1927	HAL	LOCKING RING	PRO79738
1928	HAL	LOCKING RING	PRO79739
1929	HAL	LOCKING RING	PRO79740
1930	HAL	LOCKING RING	PRO79741
1931	HAL	LOCKING RING	PRO79742
1932	HAL	LOCKING RING	PRO79743
1933	HAL	LOCKING RING	PRO79744
1934	HAL	LOCKING RING	PRO79745
1935	HAL	LOCK WASHER	PRO79746
1936	HAL	LOCKING RING	PRO79748
1937	HAL	SEALING RING	PRO79751
1938	HAL	HARDENER	PRO90021

1939	HAL	VELCRO TAPE (HOOK)	PRO90032
1940	HAL	VELCRO TAPE (LOOP)	PRO90033
1941	HAL	RESIN	PRO90019

SI No	Company Name*	Product Description	Product Ref No#
1942	HAL	BONDERS	PRO79998
1943	HAL	BONDERS	PRO79999
1944	HAL	BONDERS	PRO80000
1945	HAL	BONDERS	PRO80001
1946	HAL	BONDERS	PRO90002
1947	HAL	BONDERS	PRO90003
1948	HAL	BONDERS	PRO90004
1949	HAL	BONDERS	PRO90005
1950	HAL	BONDERS	PRO90006
1951	HAL	BONDERS	PRO90007
1952	HAL	BONDERS	PRO90008
1953	HAL	BONDERS	PRO90009
1954	HAL	BONDERS	PRO90010
1955	HAL	BONDERS	PRO90011
1956	HAL	BONDERS	PRO90012
1957	HAL	BONDERS	PRO90013
1958	HAL	BONDERS	PRO90015
1959	HAL	BONDERS	PRO90016
1960	HAL	BONDERS	PRO90017
1961	HAL	CLIP	PRO90024
1962	HAL	CLIP	PRO90025
1963	HAL	CLIP	PRO90026
1964	HAL	CLIP	PRO90027
1965	HAL	CLIP	PRO90028
1966	HAL	VELCRO TAPE (HOOK)	PRO90029
1967	HAL	VELCRO TAPE (LOOP)	PRO90030
1968	HAL	DSP Module	PRO90213
1969	HAL	Support Block Assy	PRO90214
1970	HAL	P Seal	PRO79466
1971	HAL	P Seal	PRO79467
1972	HAL	SCREW	PRO79468
1973	HAL	SCREW	PRO79469
1974	HAL	P Seal	PRO79470
1975	HAL	P Seal	PRO79471
1976	HAL	PIPE CONNECTION	PRO90139
1977	HAL	SCREW	PRO90140
1978	HAL	SCREW	PRO90141
1979	HAL	SCREW	PRO90142
1980	HAL	PACKING RING	PRO90143
1981	HAL	LINING	PRO90144
1982	HAL	LOCKING WASHER	PRO90145
1983	HAL	LINING FOR ATTACHMENT	PRO90146
1984	HAL	FACING	PRO90147

1985	HAL	RUBBER LINING	PRO90148
1986	HAL	RIVET	PRO90149
1987	HAL	RIVET	PRO90150
1988	HAL	BONDING STRIP	PRO90151
1989	HAL	BOLT	PRO90152
1990	HAL	SCREW	PRO90153
1991	HAL	BOLT	PRO90154
1992	HAL	NUT	PRO90155

SI No	Company Name*	Product Description	Product Ref No#
1993	HAL	BOLT	PRO90156
1994	HAL	BOLT	PRO90160
1995	HAL	SCREW	PRO90161
1996	HAL	WASHER	PRO90162
1997	HAL	WASHER	PRO90163
1998	HAL	WASHER	PRO90164
1999	HAL	CLAMP	PRO90165
2000	HAL	WASHER	PRO90166
2001	HAL	WASHER	PRO90167
2002	HAL	CLAMP	PRO90168
2003	HAL	BRACKET	PRO90169
2004	HAL	CLAMP	PRO90170
2005	HAL	WASHER	PRO90171
2006	HAL	RIVET	PRO90172
2007	HAL	LOCKING NUT	PRO90173
2008	HAL	RIVET	PRO90174
2009	HAL	BOLT	PRO90175
2010	HAL	BOLT	PRO90176
2011	HAL	SCREW	PRO90177
2012	HAL	GASKET	PRO90195
2013	HAL	RDL 840B	PRO90199
2014	HAL	ENCODER	PRO90200
2015	HAL	sealing ring	PRO90204
2016	HAL	RING RUBBING	PRO90297
2017	HAL	HANDLE GRAB	PRO90298
2018	HAL	HI LOCK	PRO90299
2019	HAL	HI LOCK	PRO90300
2020	HAL	HI LOCK	PRO90301
2021	HAL	HI LOCK	PRO90304
2022	HAL	HI LOCK	PRO90305
2023	HAL	HI LOCK	PRO90306
2024	HAL	HI LOCK	PRO90307
2025	HAL	HI LOCK	PRO90308
2026	HAL	HI LOCK	PRO90309
2027	HAL	HI LOCK	PRO90310
2028	HAL	HI LOCK	PRO90311
2029	HAL	HI LOCK	PRO90312
2030	HAL	HI LOCK	PRO90313

2031	HAL	HI LOCK	PRO90314
2032	HAL	HI LOCK	PRO90315
2033	HAL	HI LOCK	PRO90316
2034	HAL	HI LOCK	PRO90317
2035	HAL	HI LOCK	PRO90318
2036	HAL	HI LOCK	PRO90319
2037	HAL	HI LOCK	PRO90320
2038	HAL	HI LOCK	PRO90321
2039	HAL	HI LOCK	PRO90322
2040	HAL	HI LOCK	PRO90323
2041	HAL	HI LOCK	PRO90324
2042	HAL	HI LOCK	PRO90325
2043	HAL	HI LOCK	PRO90326

SI No	Company Name*	Product Description	Product Ref No [#]
2044	HAL	HI LOCK	PRO90327
2045	HAL	HI LOCK	PRO90328
2046	HAL	SCREW	PRO90329
2047	HAL	SCREW	PRO90330
2048	HAL	SCREW	PRO90331
2049	HAL	SCREW	PRO90332
2050	HAL	SCREW	PRO90333
2051	HAL	HI LOCK	PRO90334
2052	HAL	HI LOCK	PRO90335
2053	HAL	HI LOCK	PRO90336
2054	HAL	HI LOCK	PRO90337
2055	HAL	HI LOCK	PRO90338
2056	HAL	RIVET	PRO90339
2057	HAL	HI LOCK	PRO90340
2058	HAL	RIVET	PRO90341
2059	HAL	SCREW	PRO90342
2060	HAL	NUT	PRO90343
2061	HAL	SCREW	PRO90344
2062	HAL	HI LOCK	PRO90345
2063	HAL	SCREW	PRO90346
2064	HAL	HI LOCK	PRO90347
2065	HAL	HI LOCK	PRO90348
2066	HAL	SCREW	PRO90349
2067	HAL	SCREW	PRO90350
2068	HAL	SCREW	PRO90351
2069	HAL	RIVET	PRO90352
2070	HAL	RIVET	PRO90353
2071	HAL	SCREW	PRO90354
2072	HAL	SCREW	PRO90355
2073	HAL	SCREW	PRO90356
2074	HAL	SCREW	PRO90357
2075	HAL	SCREW	PRO90358
2076	HAL	RIVET	PRO90359

2077	HAL	SCREW	PRO90360
2078	HAL	SCREW	PRO90361
2079	HAL	SCREW	PRO90362
2080	HAL	RIVET	PRO90363
2081	HAL	RIVET	PRO90364
2082	HAL	RIVET	PRO90365
2083	HAL	SCREW	PRO90366
2084	HAL	SCREW	PRO90367
2085	HAL	CLAMP	PRO90368
2086	HAL	SCREW	PRO90369
2087	HAL	PACKING RING	PRO90370
2088	HAL	PACKING RING	PRO90371
2089	HAL	FASTENER	PRO90372
2090	HAL	FASTENER	PRO90373
2091	HAL	FASTENER	PRO90374
2092	HAL	FASTENER	PRO90375
2093	HAL	FASTENER	PRO90376
2094	HAL	FASTENER	PRO90377

SI No	Company Name*	Product Description	Product Ref No#
2095	HAL	FASTENER	PRO90378
2096	HAL	ADJUSTABLE WASHER	PRO90379
2097	HAL	ADJUSTABLE WASHER	PRO90380
2098	HAL	ADJUSTABLE WASHER	PRO90381
2099	HAL	ADJUSTABLE WASHER	PRO90382
2100	HAL	ADJUSTABLE WASHER	PRO90383
2101	HAL	REGULATING WASHER	PRO90384
2102	HAL	REGULATING WASHER	PRO90385
2103	HAL	REGULATING WASHER	PRO90386
2104	HAL	REGULATING WASHER	PRO90387
2105	HAL	REGULATING WASHER	PRO90388
2106	HAL	REGULATING WASHER	PRO90389
2107	HAL	REGULATING WASHER	PRO90390
2108	HAL	LOCK WASHER	PRO90391
2109	HAL	ADJUSTABLE WASHER	PRO90392
2110	HAL	ADJUSTABLE WASHER	PRO90393
2111	HAL	REGULATING WASHER	PRO90394
2112	HAL	REGULATING WASHER	PRO90395
2113	HAL	REGULATING WASHER	PRO90396
2114	HAL	REGULATING WASHER	PRO90397
2115	HAL	REGULATING WASHER	PRO90398
2116	HAL	REGULATING WASHER	PRO90399
2117	HAL	REGULATING WASHER	PRO90400
2118	HAL	REGULATING WASHER	PRO90401
2119	HAL	REGULATING WASHER	PRO90402
2120	HAL	REGULATING WASHER	PRO90403
2121	HAL	REGULATING WASHER	PRO90404
2122	HAL	REGULATING WASHER	PRO90405

2123	HAL	REGULATING WASHER	PRO90406
2124	HAL	REGULATING WASHER	PRO90407
2125	HAL	ADJUSTABLE WASHER	PRO90408
2126	HAL	ADJUSTABLE WASHER	PRO90409
2127	HAL	HI LOCK	PRO90410
2128	HAL	HI LOCK	PRO90411
2129	HAL	HI LOCK	PRO90412
2130	HAL	ADJUSTABLE WASHER	PRO90413
2131	HAL	ADJUSTABLE WASHER	PRO90414
2132	HAL	ADJUSTABLE WASHER	PRO90415
2133	HAL	SEALING RING	PRO90416
2134	HAL	SEALING RING	PRO90417
2135	HAL	SEALING RING	PRO90418
2136	HAL	SEALING RING	PRO90419
2137	HAL	SEALING RING	PRO90420
2138	HAL	LOCK WASHER	PRO90421
2139	HAL	CLAMP	PRO90422
2140	HAL	SCREW	PRO90423
2141	HAL	SCREW	PRO90424
2142	HAL	SCREW	PRO90425
2143	HAL	SCREW	PRO90426
2144	HAL	SCREW	PRO90427
2145	HAL	SCREW	PRO90428

SI No	Company Name*	Product Description	Product Ref No#
2146	HAL	SCREW	PRO90429
2147	HAL	SCREW	PRO90430
2148	HAL	SCREW	PRO90431
2149	HAL	SCREW	PRO90432
2150	HAL	SCREW	PRO90433
2151	HAL	SCREW	PRO90434
2152	HAL	SCREW	PRO90435
2153	HAL	SCREW	PRO90436
2154	HAL	SCREW	PRO90437
2155	HAL	SCREW	PRO90438
2156	HAL	SCREW	PRO90439
2157	HAL	SCREW	PRO90440
2158	HAL	SCREW	PRO90441
2159	HAL	SCREW	PRO90442
2160	HAL	SCREW	PRO90443
2161	HAL	SCREW	PRO90444
2162	HAL	SCREW	PRO90445
2163	HAL	SCREW	PRO90446
2164	HAL	SCREW	PRO90447
2165	HAL	NUT	PRO90448
2166	HAL	NUT	PRO90449
2167	HAL	SCREW	PRO90450
2168	HAL	SCREW	PRO90451

2169	HAL	SCREW	PRO90452
2170	HAL	SCREW	PRO90453
2171	HAL	SCREW	PRO90454
2172	HAL	SCREW	PRO90455
2173	HAL	SCREW	PRO90456
2174	HAL	SELF LOCKING NUT	PRO90458
2175	HAL	SCREW	PRO90459
2176	HAL	NUT	PRO90461
2177	HAL	NUT	PRO90462
2178	HAL	NUT	PRO90463
2179	HAL	NUT	PRO90464
2180	HAL	NUT	PRO90465
2181	HAL	NUT	PRO90466
2182	HAL	NUT	PRO90467
2183	HAL	NUT	PRO90468
2184	HAL	NUT	PRO90469
2185	HAL	NUT	PRO90470
2186	HAL	LOCK	PRO90471
2187	HAL	LOCK	PRO90472
2188	HAL	LOCK	PRO90473
2189	HAL	LOCK	PRO90474
2190	HAL	LOCK	PRO90475
2191	HAL	LOCK RING	PRO90476
2192	HAL	GASKET	PRO90477
2193	HAL	RING	PRO90478
2194	HAL	RING	PRO90479
2195	HAL	CIRCLIP	PRO90480
2196	HAL	VALVE	PRO90481

SI No	Company Name*	Product Description	Product Ref No#
2197	HAL	VALVE	PRO90482
2198	HAL	SCREWS	PRO90514
2199	HAL	SCREWS	PRO90518
2200	HAL	SCREWS	PRO90519
2201	HAL	SCREWS	PRO90520
2202	HAL	SCREWS	PRO90521
2203	HAL	SCREW	PRO90522
2204	HAL	SCREW	PRO90523
2205	HAL	Adapter Beam Cable	PRO79833
2206	HAL	CASTING-LEVER	PRO79472
2207	HAL	CASTING-FITTING	PRO79473
2208	HAL	CASTING-FITTING	PRO79474
2209	HAL	TGB Housing	PRO79484
2210	HAL	MGB HOUSING	PRO79498
2211	HSL	FLIGHT DATA RECORDER	PRO65548
2212	HSL	Dynamic positioning system	PRO64695
2213	HSL	RING LASER GYRO	PRO65596
2214	HSL	Antifouling paints	PRO58097

2215	HSL	CO2 FIXED FIRE FIGHTING EQUIPMENT	PRO65895
2216	HSL	MULTI CABLE TRANSIT	PRO65594
2217	HSL	2W Control Panel for MGPS	PRO76264
2218	HSL	5.2 MW Gear box	PRO77839
2219	HSL	3 MW Generator Set	PRO77840
2220	HSL	Sewage treatment plant for 250 persons	PRO77841
2221	HSL	RO Plant 2 x 25 TPD	PRO77842
2222	HSL	Marine Incinerator	PRO79975
2223	HSL	High Pressure regulating valve at 200 Bar.	PRO79455
2224	HSL	High pressure Safety Relief valve, PN200	PRO79456
2225	HSL	High pressure globe valve, PN200	PRO79457
2226	HSL	High pressure check valve	PRO79459
2227	HSL	HVAC(Heating, Ventilation and Air conditioning Equipment)	PRO79464
2228	HSL	WATER TIGHT/GLASS TIGT FIRE CLASS DOOR	PRO79465
2229	IOL	CLAMP (AL8.668.236)	PRO61183
2230	IOL	WING NUT 9S831.470	PRO59921
2231	IOL	GAER (AL8.410.089)	PRO60009
2232	IOL	CAPACITOR K50-29-350V-22 MF-V	PRO59897
2233	IOL	RESISTOR S5-16M 1VT 0.1OHM+1%	PRO59900
2234	IOL	GUIDE (AL8.203.869)	PRO59997
2235	IOL	BLOCK (AL5.282.083-01)	PRO60006
2236	IOL	ROLLER (AL8.314.723)	PRO60007
2237	IOL	SPRING (AL8.383.875)	PRO60008
2238	IOL	RING (AL9.136.936)	PRO60014
2239	IOL	LOCATOR (AL6.275.109)	PRO60016

SI No	Company Name*	Product Description	Product Ref No#
2240	IOL	ROLLER (AL6.306.058)	PRO60017
2241	IOL	ROLLER (AL6.306.059)	PRO60018
2242	IOL	LENS (AL7.504.506)	PRO59978
2243	IOL	RESISTOR SP5-22-1VT3.3KOhm OKhO.468.509TY	PRO58751
2244	IOL	RESISTOR SP5-22-1VT15KOhm OKhO.468.509TY	PRO58753
2245	IOL	WIRE MGShV 0.5K	PRO58757
2246	IOL	RESISTOR SP5-22-1BT-10KOhm +/-10%-B	PRO58760
2247	IOL	RESISTOR SP5-22-1VT1.5KOhm OKhO.468.509TY	PRO58747
2248	IOL	MIRROR M1 (46831778-006)	PRO58822
2249	IOL	MIRROR M2 (46831780-006)	PRO58823
2250	IOL	SPACER (AL8.680.497)	PRO57445

2251	IOL	CONTROL BOARD (AL6.730.645)	PRO61375
2252	IOL	SCREW B.M3-6GX5.58.016	PRO61238
2253	IOL	HOLDER (AL8.126.558)	PRO61180
2254	IOL	WASHER (AL7.854.218-03)	PRO61173
2255	IOL	GASKET (BG29.027)	PRO61135
2256	IOL	GASKET (BG29.028)	PRO61136
2257	IOL	GASKET (KR6.017)	PRO61137
2258	IOL	GASKET (BL9.364.606)	PRO57426
2259	IOL	LUG/SUSPENSION (AP2-5.4 (PB6.034.081)	PRO57436
2260	IOL	RING (BL9.364.890-02)	PRO57395
2261	IOL	RING BL9.364.890-01	PRO57396
2262	IOL	FLANGE (AL8.231.720)	PRO61181
2263	IOL	NUT (M2.5-6N.5.05)	PRO61199
2264	IOL	RING (AL8.684.975-02)	PRO61437
2265	IOL	COVER (BG29026))	PRO61134
2266	IOL	CAP (AL8.635.653-04)	PRO61148
2267	IOL	SPACER (AL8.686.736)	PRO61185
2268	IOL	COVER (AL8.050.655)	PRO61177
2269	IOL	COVER (AL8.050.656)	PRO61178
2270	IOL	COVER (AL8.050.657)	PRO61179
2271	IOL	GASKET (9S.831.233)	PRO61474
2272	IOL	SPACER (AL7.840.597)	PRO61414
2273	IOL	CABLE No.53 (ADSH4853013)	PRO57463
2274	IOL	WIRE,ELECTRICAL- STRANDED (AL6.641.057)	PRO56511
2275	IOL	CABLE (9S.831.510)	PRO61464
2276	IOL	GE LENS (MRS.50.00.061	PRO58993
2277	IOL	LENS L5 (46831776)	PRO58817
2278	IOL	LENS L6 (56086072)	PRO58819
2279	IOL	LENS L1 (46831768)	PRO58813
2280	IOL	LENS L2 (46831770)	PRO58814
2281	IOL	LENS L4 (46831774)	PRO58815
2282	IOL	LENS L7 (56086074)	PRO58821
2283	IOL	PRISM (AL7.200.339-01)	PRO61170

SI No	Company Name*	Product Description	Product Ref No#
2284	IOL	PRISM (AL7.200.339)	PRO61427
2285	IOL	PRISM (AL7.200.340)	PRO61428
2286	IOL	SHIELD (56262129-003)	PRO58828
2287	IOL	BLOCK (AL5.282.083)	PRO60077
2288	IOL	RING (BL8.685.598)	PRO57435
2289	IOL	LIGHT EMITTING DIODE (3L107B) FIO.336.005TU	PRO56513
2290	IOL	PXE SHIELD (56637896-003)	PRO58830
2291	IOL	CONNECTOR,PLUG,ELECTRICAL (2PMDT42B455SH5B1B)	PRO56500
2292	IOL	CHASIS (9S.831.081)	PRO61471
2293	IOL	PIN 2X10.58.05	PRO61209

2294	IOL	BUSHING (IUMK.713141.020)	PRO61233
2295	IOL	SCREW B.M3-6GX12.58.016	PRO61239
2296	IOL	WASHER (AL7.854.218)	PRO61171
2297	IOL	WASHER (AL7.854.218-01)	PRO61172
2298	IOL	SCREW (AL8.900.627)	PRO61186
2299	IOL	PIN (AL8.960.153)	PRO61193
2300	IOL	SCREW (AL8.900.716)	PRO61188
2301	IOL	SCREW (AL8.916.055))	PRO61189
2302	IOL	PIN 2.1.6X6.013	PRO61203
2303	IOL	PIN (AL8.960.128)	PRO61191
2304	IOL	SCREW (IUMK.758152.001)	PRO61196
2305	IOL	SCREW (IUMK.758222.003)	PRO61197
2306	IOL	SCREW (IUMK.758222.004)	PRO61198
2307	IOL	LOCK PIN (MRS.50.01.029)	PRO57359
2308	IOL	BUSH (MRS.40.00.007)	PRO57390
2309	IOL	MICRO-SWITCH (MP-12)	PRO58987
2310	IOL	MICRO TOGGLE SWITCH (OUO.360.016TY)	PRO59017
2311	IOL	SOCKET (AL6.604.080)	PRO59235
2312	IOL	FLANGE (BL8.231.559)	PRO59932
2313	IOL	THROTTLE KR6.050	PRO57442
2314	IOL	CONNECTOR, SOCKET (MPH 32-1)	PRO56506
2315	IOL	LEVER (AL6.354.344)	PRO59238
2316	IOL	BRACKET (AL8.095.092)	PRO60076
2317	IOL	PCB (AL5.087.117)	PRO60026
2318	IOL	PCB (AL5.087.118)	PRO60027
2319	IOL	BODY (AL8.035.159)	PRO57454
2320	IOL	MAIN PLATE (BL8.076.389)	PRO59931
2321	IOL	BUSHING (AL8.220.821)	PRO60003
2322	IOL	BODY (AL8.035.283)	PRO59994
2323	IOL	BODY FRAME (MRS.40.00.001-01)	PRO60061
2324	IOL	FASTENER	PRO59936
2325	IOL	PCB(AL6.731.046)	PRO60021
2326	IOL	PCB (AL5.404.004)	PRO60028
2327	IOL	PCB (IUMK468151002)	PRO60025
2328	IOL	PXE3C3 PCB (56942729BA)	PRO58832
2329	IOL	MFC PCB (61154120BB)	PRO58833

SI No	Company Name*	Product Description	Product Ref No#
2330	IOL	AFC PCB (61154355AA)	PRO58834
2331	IOL	RESISTOR S5-35V-25-47OHM+10%	PRO59894
2332	IOL	CAPACITOR K50-29-100V-100MF-V	PRO59896
2333	IOL	RESISTOR S5-35V-25-1OHM+-10%	PRO59903
2334	IOL	BUSH (BS7.860.098)	PRO59937
2335	IOL	CLAMP (GOST 17020-78)	PRO59938

2336	IOL	MACHINED & PAINTED COVER (46831611-003 & 56092258-040)	PRO59939
2337	IOL	EQUIPPED MACHINED STRUCTURE+PAINTING (56092528AA-040 & 56094924)	PRO59940
2338	IOL	SPING (BL8.384.293)	PRO59933
2339	IOL	LOCK (BLF8.362.027)	PRO59934
2340	IOL	SPACER (BL8.603.082)	PRO59935
2341	IOL	CLAMP 9S831.244	PRO59924
2342	IOL	GASKET 9S831.233	PRO59926
2343	IOL	GASKET 9S831.012	PRO59927
2344	IOL	COVER 9S831.234	PRO59928
2345	IOL	CHASIS 9S831.081	PRO59930
2346	IOL	SHAFT (AL8.310.685)	PRO60029
2347	IOL	ROD (AL8.352.200)	PRO60030
2348	IOL	ROD (AL8.352.199)	PRO60031
2349	IOL	SCREW (MRS.40.00.084)	PRO60032
2350	IOL	FLANGE (MRS.50.00.087)	PRO60033
2351	IOL	GASKET (GOST 7338-90)	PRO60034
2352	IOL	BRACE (MRS.50.01.008)	PRO60035
2353	IOL	BUSH (MRS.50.01.009)	PRO60036
2354	IOL	ECCENTRIC (MRS.50.01.015)	PRO60037
2355	IOL	BUTT PLATE (MRS.50.01.19)	PRO60038
2356	IOL	BUTT PLATE (MRS.50.01.19)	PRO60039
2357	IOL	SCREW (MRS.50.01.022)	PRO60040
2358	IOL	BUSH (MRS.50.01.024)	PRO60041
2359	IOL	SPRING (MRS.50.01.026)	PRO60042
2360	IOL	AXLE (MRS.50.01.005)	PRO60043
2361	IOL	LEVER (MRS.50.01.006)	PRO60045
2362	IOL	BUSH (MRS.50.01.007)	PRO60048
2363	IOL	RING (MRS.50.01.017)	PRO60049
2364	IOL	RING (MRS.10.00.001)	PRO60052
2365	IOL	PIN (MRS.10.00.018)	PRO60055
2366	IOL	PIN (MRS.10.00.021)	PRO60057
2367	IOL	AXLE (MRS.50.01.003)	PRO60058
2368	IOL	AXLE (MRS.50.00.035)	PRO60059
2369	IOL	FRAME (MRS.50.00.062)	PRO60062
2370	IOL	SCREW (MRS.40.01.006)	PRO60064
2371	IOL	CLAMPING (MRS.50.00.014)	PRO60067
2372	IOL	FLANGE (MRS.40.02.001)	PRO60069
2373	IOL	SHAFT (MRS.50.00.025)	PRO60071
2374	IOL	BRACKET (MRS.50.00.032)	PRO60072

SI No	Company Name*	Product Description	Product Ref No [#]
2375	IOL	CARDON SHAFT (AL6.308.121)	PRO60019
2376	IOL	STOP (AL6.278.098)	PRO60020
2377	IOL	PCB (IUMK687242003)	PRO60024
2378	IOL	BLOCK (AL5.282.083)	PRO60080
2379	IOL	RING (IUMK.711141.091)	PRO60081
2380	IOL	BUSH (AL8.228.347)	PRO60084

2381	IOL	BAND (AL6.394.015)	PRO60085
2382	IOL	PULLEY (AL8.322.067)	PRO60089
2383	IOL	GEAR WHEEL (AL8.450.065)	PRO60092
2384	IOL	WORM (AL8.455.054)	PRO60094
2385	IOL	SPRING (IUMK.753513.018)	PRO60096
2386	IOL	SPRING (IUMK.753552.014)	PRO60097
2387	IOL	BUSH (IUMK.715154.001)	PRO60098
2388	IOL	PLATE (MRS.40.01.001)	PRO58989
2389	IOL	PLATE (MRS.40.01.003)	PRO58991
2390	IOL	SHUTTER (MRS.40.01.004)	PRO58992
2391	IOL	RESISTOR (SP4-1V-0.25-22KOM+20%-A-VS-2)	PRO59019
2392	IOL	CAPACITOR (K73-16-160V-6.8MF+10%)	PRO59020
2393	IOL	PLUG (RMG24V19SH1V1)	PRO59159
2394	IOL	TRANSFORMER (9S831.360)	PRO59168
2395	IOL	CONNECTOR (KNE220.248)	PRO59173
2396	IOL	PLUG (SHRG3GP5ESH11)	PRO59150
2397	IOL	CONNECTOR, SOCKET (OUO.364.003TY)	PRO59243
2398	IOL	SPRING(AL8.387.696)	PRO58759
2399	IOL	BODY AL8.021.189	PRO58719
2400	IOL	MICROCIRCUIT 301NR7	PRO58720
2401	IOL	CAPACITOR K53-1A-16V-15MKF+20%	PRO58721
2402	IOL	MICROCIRCUIT 572PA1AMM	PRO58723
2403	IOL	TRANSFORMER TOT35	PRO58724
2404	IOL	PLUG GEO364.126TY2RMDT42B45SH5V1V	PRO58717
2405	IOL	STRIP LE-10-1-X/D OST 4514-78	PRO58802
2406	IOL	SHUTTER (MRS.40.01.101)	PRO58997
2407	IOL	ARM (MRS.40.01.102)	PRO58999
2408	IOL	RIVET (MRS.40.01.103)	PRO59002
2409	IOL	RING ISC O(106-3-72 NBR872)	PRO59005
2410	IOL	HANDLE (MRS.50.00.034)	PRO59007
2411	IOL	GASKET (MRS.10.00.003)	PRO59008
2412	IOL	GASKET (MRS.01.00.031)	PRO59010
2413	IOL	RING ISC-O (93-3.5-72NBR872)	PRO59012
2414	IOL	CABLE NO. 1 (50PINS) (MRS.04.00.200 AD)	PRO59014
2415	IOL	STOP/REST , THRUST (PB6.278.041)	PRO57438
2416	IOL	SPRING (BL8.384.907)	PRO57439
2417	IOL	SEALING CUP (BL8.687.105)	PRO57441

SI No	Company Name*	Product Description	Product Ref No#
2418	IOL	SPRING (BL8.384.908)	PRO57428
2419	IOL	RING (IUMK.711141.091-02)	PRO57457

2420	IOL	SLIDING BLOCK (IUMK.714244.001)	PRO57461
2421	IOL	PLUG 2RMG27B24SH1E2 (GEO.364.140TY)	PRO57443
2422	IOL	CONNECTOR (KNE220.24B)	PRO57446
2423	IOL	ROD (AL8.352.233)	PRO57448
2424	IOL	PLUG (AL8.348.085)	PRO57450
2425	IOL	EXCENTRIC AXLE (IUMK.304515.001)	PRO57451
2426	IOL	BODY AL8.0.21.187	PRO57453
2427	IOL	PAD (MRS.40.00.086-02)	PRO57379
2428	IOL	PAD (MRS.40.00.086)	PRO57385
2429	IOL	BRACE (MRS.40.00.083)	PRO57387
2430	IOL	BACK STOP RH (MRS.40.00.082)	PRO57388
2431	IOL	BACK STOP LH (MRS.40.00.081)	PRO57389
2432	IOL	COVER (MRS.40.00.002)	PRO57393
2433	IOL	METAL D/C FOR PLUG (SNTs12714S)	PRO57373
2434	IOL	SPREAD (MRS.50.00.033)	PRO57369
2435	IOL	GASKET (MRS.41.00.005)	PRO57370
2436	IOL	PLATE (MRS.50.01.002)	PRO57365
2437	IOL	PAD (MRS.40.00.087-02)	PRO57376
2438	IOL	PAD (MRS.40.00.087-01)	PRO57377
2439	IOL	PAD (MRS.40.00.087)	PRO57382
2440	IOL	PAD (MRS.40.00.086-01)	PRO57383
2441	IOL	BRACKET (MRS.50.01.021)	PRO57360
2442	IOL	BRACKET (MRS.50.01.016)	PRO57361
2443	IOL	COVER (MRS.50.01.014)	PRO57363
2444	IOL	CAPRONE THREAD 9S(TY17RSFSR62-2710-80)	PRO47380
2445	IOL	RING ISC-O (21-1.5-72 NBR872)	PRO47384
2446	IOL	RING ISC-O (13.5-2.5-72 NBR872)	PRO47385
2447	IOL	RING ISC-O-RING (7-1.5-72 NBR872)	PRO47386
2448	IOL	PLUG NKTsS434410.511TY	PRO47387
2449	IOL	HOUSING (MRS.50.01.102)	PRO56514
2450	IOL	SPRING (MRS.50.01.014)	PRO56516
2451	IOL	LEVER (MRS.50.01.013)	PRO56517
2452	IOL	WIRE TY16-505.185-71(MGTF 0.2)	PRO47389
2453	IOL	SPRING (MRS.50.01.105)	PRO56505
2454	IOL	PLATE (MRS.50.01.101)	PRO47398
2455	IOL	CARDON SHAFT (AL6.308.121)	PRO65868
2456	IOL	PCB (AL5.404.004)	PRO65859
2457	IOL	PCB (AL5.087.118)	PRO65860
2458	IOL	PCB (AL5.087.118)	PRO65861

SI No	Company Name*	Product Description	Product Ref No#
2459	IOL	PCB (IUMK.468.151.002)	PRO65862
2460	IOL	PCB (IUMK.435.154.003)	PRO65863
2461	IOL	PCB (IUMK.434.741.001)	PRO65865
2462	IOL	PCB (AL6.731.046)	PRO65866
2463	IOL	PLUG (GE6.433.045-15)	PRO61129
2464	IOL	RELAY (TY16-523.583-80)	PRO61123
2465	IOL	CAPACITOR (K73-16-160V0.68MKF)	PRO61138
2466	IOL	SOCKET (2RM30B32G1V1)	PRO61139
2467	IOL	WIRE MPO 0.5	PRO61141
2468	IOL	WIRE 0.75 (TU16-505.339-79)	PRO61142
2469	IOL	WIRE 1.0 (TU16-505.339-79)	PRO61143
2470	IOL	BUSHING (AL7.860.407)	PRO61174
2471	IOL	BODY (AL8.021.304)	PRO61175
2472	IOL	COVER (AL8.040.723)	PRO61176
2473	IOL	AXLE (AL8.305.036)	PRO61182
2474	IOL	SOLDERING TAG 1-1-3.2X20-06	PRO61201
2475	IOL	PIN 2.2.6X8.20X13	PRO61207
2476	IOL	PIN 1.6X6.14X17N2	PRO61208
2477	IOL	SPACER (AL7.840.617)	PRO61212
2478	IOL	PIN (AL8.960.127)	PRO61190
2479	IOL	CRAMP (IUMK.745371.001-01)	PRO61195
2480	IOL	SPACER (AL7.840.617-01)	PRO61379
2481	IOL	SOLDERING TAG 1-3-3.2X12-07	PRO61240
2482	IOL	SOLDERING TAG 2-1.0-3.0-9-04	PRO61241
2483	IOL	PILLAR (IUMK.713163.002)	PRO61234
2484	IOL	SPACER (PBA.840.334)	PRO61236
2485	IOL	SPACER (PBA.840.464-03)	PRO61237
2486	IOL	CAPACITOR (K10-17B-N50-0.015MF-V)	PRO61243
2487	IOL	CAPACITOR (K53-43A-16V-6.8MF+/20%)	PRO61244
2488	IOL	DIODE 2D510A	PRO61245
2489	IOL	RESISTOR (S2-33N-0.125-1.82KOHM+/-2%-A-V-V)	PRO61247
2490	IOL	RESISTOR (S2-33N-0.125-47.5KOHM+/-2%-A-V-V)	PRO61249
2491	IOL	RESISTOR (S2-33N-1.0-1.62KOHM+/-2%-A-V-V)	PRO61251
2492	IOL	RESONATOR (RG-02UD-7ESH500K-V)	PRO61252
2493	IOL	WIRE MGTF 0.12	PRO61253
2494	IOL	SLEEVE F-4D 1..0X0.2	PRO61254
2495	IOL	FUSE (9S.831.021)	PRO61478
2496	MDL	NBC Filters	PRO0091
2497	MDL	Battery loading trolley	PRO0098

SI No	Company Name*	Product Description	Product Ref No [#]
2498	MDL	SACRIFICIAL ZINC ANODE FLANGE	PRO63080
2499	MDL	REMOTE CONTROLLED VALVES (FOR IPMS)	PRO63094
2500	MDL	NBR O-Ring	PRO0128
*Abbreviations:			
	AVNL	Armoured Vehicles Nigam Limited	
	AWEIL	Advanced Weapons and Equipment India Limited	
	BDL	Bharat Dynamics Limited	
	BEL	Bharat Electronics Limited	
	BEML	BEML Limited	
	GIL	Gliders India Limited	
	GRSE	Garden Reach Shipbuilders and Engineers Limited	
	GSL	Goa Shipyard Limited	
	HAL	Hindustan Aeronautics Limited	
	HSL	Hindustan Shipyard Limited	
	IOL	India Optel Limited	
	MDL	Mazagon Dock Shipbuilders Limited	
	MIDHANI	Mishra Dhatu Nigam Limited	
	MIL	Munitions India Limited	
	TCL	Troop Comforts Limited	
	YIL	Yantra India Limited	
[#] Product reference number are available on Srijan Portal www.srijandefence.gov.in			

ANNEXURE-B

Indigenization list with effect from Dec'2022			Annexure 'B'
SI No	Company Name	Product Description	Product Ref No.
1.	HSL	High pressure Safety Relief valve, PN300	PRO90563
2.	HSL	High Pressure regulating valve at 300 Bar.	PRO90565
3.	HSL	High pressure check valve	PRO90564
4.	HSL	High pressure globe valve, PN300	PRO90566
5.	BEL	Laser Warning Sensor	PRO90538
6.	BEL	UV Missile Approach Warning Sensor	PRO90539
7.	BEL	Gimbal for Tethered UAV	PRO90540
8.	BEL	Dual Sensor PTZ Camera	PRO90541
9.	BEL	Drainage Intrusion Detection System	PRO90542
10.	GRSE	3T Telescopic Deck Crane	PRO61533
11.	GRSE	HP Air Fittings & Reducing Station	PRO56786
12.	GRSE	Telescopic Helo Hangar	PRO61534
13.	MIL	Semi Combustible Cartridge Case for 125mm	PRO90580
14.	MIL	Shell / Warhead Filled for 84mm HEDP	PRO90586
15.	MIL	Shell Filled for 84 mm HEAT 751	PRO90587
16.	MIL	Rocket Motor Charge for 84 mm HEAT 751	PRO90584
17.	MIL	Double Base Propellant for 125mm Tank ammn	PRO90582
18.	MIL	Penetrator Assembly for 125 mm FSAPDS Mango	PRO90583
19.	IOL	TRANSFORMER (AL5.720.031)	PRO47383
20.	IOL	MALE CONTACT (AL7.732.541)	PRO61377
21.	IOL	SPACER (AL7.840.554)	PRO61378
22.	IOL	SPACER (IUMK.713111.007)	PRO61380
23.	IOL	SCREW B.M1.6-6GX12.58.013	PRO61381
24.	IOL	NUT M1.6-6N.5.016	PRO61382
25.	IOL	WASHER 1.6.01.016	PRO61383
26.	IOL	RESISTOR (S2-36-0.125-30.1KOHM+/-5%-V)	PRO61384
27.	IOL	RESISTOR (S2-36N-0.125-43.2KOHM+/-5%-V)	PRO61385
28.	IOL	RESISTOR (S2-33N-0.125-100KOHM+/-2%-A-V-V)	PRO61387
29.	IOL	RESISTOR (S2-33N-0.125-562KOHM+/-2%-A-V-V)	PRO61388
30.	IOL	RESISTOR (S2-33N-0.125-3.01KOHM+/-2%-A-V-V)	PRO61390
31.	IOL	RESISTOR (S2-33N-0.125-4.32KOHM+/-2%-A-V-V)	PRO61391
32.	IOL	RESISTOR (S2-33N-0.125-27.4KOHM+/-2%-A-V-V)	PRO61392
33.	IOL	RESISTOR (S2-33N-0.125-30.1KOHM+/-2%-A-V-V)	PRO61393
34.	IOL	RESISTOR (S2-33N-0.5-2.74KOHM+/-2%-A-V-V)	PRO61394
35.	IOL	RESISTOR (SP5-2V-1W-22KOHM+/-10%)	PRO61395
36.	IOL	RESISTOR (S5-5V-2W-150OHM+/-5%)	PRO61396
37.	IOL	SPACER (AL7.840.618-01)	PRO61415
38.	IOL	RESISTOR (S2-33N-0.25-5.11OHM+/-2%-A-V-V)	PRO61417
39.	IOL	RESISTOR (S2-33N-0.125-3.92KOHM+/-2%-A-V-V)	PRO61418

40.	IOL	RESISTOR (S2-33N-0.125-7.5KOHM+/-2%-A-V-V)	PRO61419
41.	IOL	RESISTOR (S2-33N-0.25-243OHM+/-2%-A-V-V)	PRO61420
42.	IOL	RESISTOR (S2-33N-0.25-1KOHM+/-2%-A-V-V)	PRO61421
43.	IOL	RESISTOR (S2-33N-0.25-4.75KOHM+/-2%-A-V-V)	PRO61422
44.	IOL	RESISTOR (S2-33N-0.25-10KOHM+/-2%-A-V-V)	PRO61423
45.	IOL	RESISTOR (S2-33N-0.5-2KOHM+/-2%-A-V-V)	PRO61424
46.	IOL	RESISTOR (S2-33N-2-200OHM+/-2%-A-V-V)	PRO61425
47.	IOL	CAPACITOR (K73-16-63V-0.47MF-10%-V)	PRO61426

48.	IOL	PLUG (RP15-23SHB-B)	PRO59240
49.	IOL	FUSE (9S831.021)	PRO59176
50.	IOL	CONTACT (9S831.450)	PRO61127
51.	IOL	CONTACT (9S831.440)	PRO61128
52.	IOL	RESISTOR (S5-16MV-1Vt-0.1 OHM+/-10%)	PRO61457
53.	IOL	RESISTOR (S5-35V-25-10OHM+/-10%)	PRO61460
54.	IOL	CHOKE 0.050(KR6.050)	PRO61461
55.	IOL	COVER (9S.831.018)	PRO61468
56.	IOL	WING NUT (9S.831.470)	PRO61469
57.	IOL	CLAMP(9S.831.244)	PRO61472
58.	IOL	CONTACT (9S831.450)	PRO61475
59.	IOL	CONTACT (9S831.440)	PRO61476
60.	IOL	GASKET (9S.831.012)	PRO61477
61.	IOL	COVER (9S.831.234)	PRO61480
62.	IOL	WIRE MGTF 0.12	PRO61456
63.	IOL	COVER (BG29-4S005)	PRO61130
64.	IOL	COVER (BG29.003-01))	PRO61131
65.	IOL	GASKET (BG29004)	PRO61132
66.	IOL	GASKET (BG29005)	PRO61133
67.	IOL	GASKET (BU 81.039)	PRO61140
68.	IOL	LIGHT BLUE TAPE (GOST-16214-86)	PRO61144
69.	IOL	BEARING 5-7000101 GOST 8338-75	PRO47379
70.	IOL	various Fasteners GOST standard	PRO61122
71.	IOL	THERMAL RESISTOR (AL5.641.014)	PRO56512
72.	IOL	COIL (AL5.680.005)	PRO59224
73.	IOL	RESISTOR (SP5-21A-1-10KOM +/-0.5%)	PRO59230
74.	IOL	SCREW (AL8.900.627-01)	PRO61187
75.	IOL	CRAMP (IUMK.745371.001)	PRO61194
76.	IOL	NUT (M2-6N.5.013)	PRO61200
77.	IOL	WASHERS 3.65GO16, 4.65GO16, 8.65GO19, 3.01.05	PRO61202
78.	IOL	PIN 2.1.6X8.05	PRO61204
79.	IOL	PIN 2.2X8.05	PRO61205
80.	IOL	PIN 2.1.6X810.05	PRO61206
81.	IOL	SPACER (AL7.840.573)	PRO61211
82.	IOL	SPACER (AL7.840.626)	PRO61213

83.	IOL	WASHER 3.01.016	PRO61242
84.	IOL	RESISTOR (S2-33N-0.125-1KOHM+/-2%-A-V-V)	PRO61246
85.	IOL	RESISTOR (S2-33N-0.125-20KOHM+/-2%-A-V-V)	PRO61248
86.	IOL	RESISTOR (S2-33N-1.0-1KOHM+/-2%-A-V-V)	PRO61250
87.	IOL	RESISTOR (S2-33N-0.5-2KOHM+/-2%-A-V-V)	PRO61258
88.	IOL	RESISTOR (S2-33N-0.125-681OHM+/-2%-A-V-V)	PRO61259
89.	IOL	WIRE MGS HF 0.14	PRO61260
90.	IOL	MALE CONTACT (AL7.732.541-01)	PRO61400
91.	IOL	RESISTOR (S2-33N-0.125-3.92OHM+/-2%-A-V-V)	PRO61401
92.	IOL	RESISTOR (S2-33N-0.125-3.92OHM+/-2%-A-V-V)	PRO61406
93.	IOL	RESISTOR (S2-33N-0.25-6.19KOHM+/-2%-A-V-V)	PRO61407
94.	IOL	RESISTOR (S2-33N-1-1KOHM+/-2%-A-V-V)	PRO61408
95.	IOL	RESISTOR (S2-33N-2-301OHM+/-2%-A-V-V)	PRO61409
96.	IOL	BOARD (IUMK.687242.006)	PRO61411
97.	IOL	PLATE (IUMK.758723.007)	PRO61412

98.	IOL	CUP (AL8.210.368)	PRO61429
99.	IOL	STOP (AL6.278.098)	PRO61489
100.	IOL	RELAY (RVIN647614064-06)	PRO65867
101.	IOL	SPACER (AL8.686.729)	PRO61184
102.	IOL	CONNECTOR,PLUG,ELECTRICAL (ABO.364.047TY)	PRO56503
103.	IOL	SOCKET,PLUG-IN ELECTRONIC COMPONENTS (RP15-23GVV)	PRO56498
104.	IOL	SLEEVE (PB8.210.490-01)	PRO57444
105.	IOL	PLUG RP15-23ShV V	PRO61446
106.	IOL	BEARING 225-1000095K	PRO61447
107.	IOL	BEARING 5-640095	PRO61448
108.	IOL	TERMINAL BOARD (PB5.282.016)	PRO61453
109.	IOL	WIRE MGTF 0.07	PRO61455
110.	IOL	CONNECTOR,PLUG,ELECTRICAL (RG1N-13OUO364002TY)	PRO56499
111.	IOL	CONNECTOR,PLUG,ELECTRICAL (2PMDT45B50SH8B1B)	PRO56501
112.	IOL	CONNECTOR,PLUG,ELECTRICAL (2PMG22B10SH1E2)	PRO56502
113.	IOL	CONNECTOR, SOCKET (GEO.364.126 TY)	PRO56504
114.	IOL	PLUG (GEO.364.140TY)	PRO57394
115.	IOL	PLUG 2RMG22B10SHE2 (GEO.364.140TY)	PRO57433
116.	IOL	PIN (AL8.960.152)	PRO61192
117.	IOL	WIRE BPVL 0.35	PRO61439
118.	IOL	PRISM,OPTICAL INSTRUMENT (AL5.935.567)	PRO56510
119.	IOL	LEVER ASSEMBLY (AL6.354.344)	PRO60074
120.	IOL	DRIVE (AL6.337.197)	PRO60073
121.	IOL	PCB (IUMK435154003)	PRO60023
122.	IOL	INC PCB (46831607BB)	PRO58831

123.	IOL	PCB (IUMK434741001)	PRO60022
124.	IOL	PCB (IUMK.435.154.003)	PRO65864
125.	GSL	Fin Stabilizers with Controls	PRO56826
126.	GSL	Steering Gear System	PRO56817
127.	GSL	HP / LP Air Compressors	PRO56846
128.	GSL	Emergency Air Compressors	PRO58866
129.	GSL	COTS NAV radar	PRO58892
130.	GSL	ICCP System	PRO90576
131.	GSL	Echo Sounder	PRO0773
132.	GSL	Advanced Composite Communication System (ACCS)	PRO58871
133.	GSL	EM Log	PRO56848
134.	GSL	APMS + 2MSBs	PRO58863
135.	AVNL	DECONTAMINATION SET (TDP SET)	PRO47375
136.	BDL	Pressurized Missile Container	PRO15691
137.	BDL	Throat Insert Machining (C-Sic)	PRO11379
138.	BDL	P2 Igniter Assembly	PRO11376
139.	BDL	CM Missile Containers	PRO11381
140.	BDL	Carbon Silicon Carbide (C-Sic) Blocks	PRO11375
141.	BDL	MDN 250 Raw Material	PRO11371
142.	BDL	APC Coat - 219	PRO11373
143.	BDL	Paints (Air Craft Grade)	PRO11377
144.	BDL	Grit Blasting Primer Coating	PRO11378
145.	BDL	APC Coated Cambric cloth and Al Foil	PRO11374
146.	BDL	Pellets (BKNO3)	PRO11372
147.	BDL	PRESSURE TIGHT CABLES ASSEMBLY	PRO79677
148.	BDL	CABLE CV10	PRO79678
149.	BDL	CABLE CAVO CV8	PRO79679
150.	BDL	CABLE CAVO CV11	PRO79680
151.	BDL	CABLE CAVO 7	PRO79681
152.	BDL	CAVO CV9	PRO79682
153.	BDL	CABLE CAVO CV12	PRO79683
154.	BDL	CABLE CAVO CV5	PRO79684
155.	BDL	CABLE CAVO CV6	PRO79685
156.	BDL	9P56.01.040 (CRADLE BODY)	PRO78826
157.	BDL	9P56.02.010 (SWIVEL BODY)	PRO78827
158.	BDL	9P56.03.010 (SIGHT BRACKET)	PRO78839
159.	BDL	9P56.04.000 (TRIPOD)	PRO78849
160.	MDL	Shock mount	PRO57600
161.	MDL	Poly Chropene Rubber Band for Submarine	PRO 56866
162.	MDL	Soda Lime	PRO 63213
163.	MDL	GRP Panel	PRO 63243
164.	MDL	Magazine Fire Fighting System (MFFS)	PRO 57490
165.	BEML	PLATE	PRO64067

166.	BEML	DISC	PRO11300
167.	BEML	Floating Seal Assy	PRO11296
168.	BEML	Floatin Seal Assy	PRO11297
169.	BEML	CIRCUIT BREAKER - 5A	PRO1226
170.	BEML	GAS SPRING ASSEMBLY AS DRAWN	PRO79908
171.	BEML	GAS SPRING ASSEMBLY - OPPOSITE	PRO79909
172.	BEML	GAS SPRING ASSEMBLY OPPOSITE	PRO79910

Indigenization list with effect from Dec'2023			
SI No	Company Name	Product Description	Product Ref No.
1.	BEL	50KW AC DC Power Supply for Akash NG	PRO90551
2.	BEL	COMSIS	PRO90552
3.	BEL	24" Rugged Panel PC	PRO90553
4.	BEL	Industrial PC	PRO90554
5.	BEL	10.4" Rugged panel PC	PRO90555
6.	BEL	21.3" Rugged panel PC	PRO90556
7.	BEL	PSPU	PRO90557
8.	AWEIL	30mm Barrel Automatic Gun AO- 18	PRO57059
9.	AWEIL	84mm RL MKIII complete Barrel assembly	PRO57067
10.	MIL	Shell Filled for 84 mm Smoke	PRO90585
11.	MIL	Single Base Propellant for 125 mm Tank ammn	PRO90581
12.	IOL	MOTOR DPR-2-F1-13	PRO47396
13.	IOL	BEARING 25-1000093	PRO61432
14.	IOL	INSULATOR (AL7.890.074)	PRO61433
15.	IOL	SPACER (AL7.840.918)	PRO61434
16.	IOL	SEALING RING 6X2N068-1	PRO61435
17.	IOL	SPACER (AL7.840.810)	PRO61436
18.	IOL	RING (AL8.686.661)	PRO61438
19.	IOL	DC MOTOR DPM20-N1-08	PRO59233
20.	IOL	CONNECTOR, SOCKET (PG1H-1-3 OUO.364.002TY)	PRO59241
21.	IOL	CHASIS 9S831.071	PRO59929
22.	IOL	CHOKE (KR6.050)	PRO61124
23.	IOL	CABLE NO.1(9S831.510)	PRO61125
24.	IOL	PLUG (RMG24B19SH1V1)	PRO61465
25.	IOL	PLUG (SHRG36P53SH11)	PRO61466
26.	IOL	BODY (9S.831.201)	PRO61467
27.	IOL	CHASIS (9S.831.071)	PRO61470
28.	IOL	PLUG (9V.982.100-04)	PRO61479
29.	IOL	TRANSFORMER (IUMK.671121007)	PRO61459
30.	IOL	FRAME (BG29-4S260)	PRO61145
31.	IOL	PLATE (BG29 100)	PRO61146
32.	IOL	PLATE (BG29 220)	PRO61147

33.	IOL	BRACKET (BG29-4S002)	PRO61231
34.	IOL	BRACKET (BG29-4S003)	PRO61232
35.	IOL	MICROSWITCH (KM2-1OUO.360.011TY)	PRO47382
36.	IOL	SENSOR - 6S2.320.016-2TY	PRO61431
37.	IOL	MICRO SWITCH (PG311P2NV)	PRO59229
38.	IOL	BLOCK (AL6.730.560)	PRO59236
39.	IOL	WIRE MM-0.8	PRO61255
40.	IOL	BOARD (IUMK.687242.005)	PRO61398
41.	IOL	SLEEVE F-4D 1.0X0.2	PRO61410
42.	IOL	BODY (AL8.021.297)	PRO61416
43.	IOL	PLUG,ELECTRICAL (CSHPG28P7ESH9) ; ACLP.434410.017TY	PRO56515
44.	IOL	PLUG (PSH2H-1-17 OUO.364.002TY)	PRO59242
45.	IOL	RESISTOR SP4-1V-0,25-47KOHM+/-20%-A	PRO61449
46.	IOL	TRANSFORMER T0.5-15	PRO61450
47.	IOL	RELAY RES-34 (RS4.534.370-05.01)	PRO61451
48.	IOL	SOCKET (RP15-23sHV)	PRO61454
49.	IOL	THERMO-RESISTOR ST3-17-330 OHM+/-20%	PRO61442
50.	IOL	TRANSISTOR 2T830G	PRO61443
51.	IOL	TRANSISTOR 2T3108A	PRO61444
52.	IOL	SOCKET (2RMT22KP310G1V1V)	PRO61445
53.	GSL	LED Lights & Fitting	PRO58865
54.	GSL	Indigenous torpedo Tube Launcher	PRO56843
55.	GSL	INS-SA Ring Laser Gyro	PRO56845
56.	GSL	Ship Weapon Interlock safety system (SWISS)	PRO56849
57.	GSL	SRGM	PRO56850
58.	GSL	AK 630	PRO56851
59.	GSL	EON 51	PRO56852
60.	GSL	Mooring & Towing fittings and Ropes	PRO90575
61.	GSL	Indigenous Rocket Launcher	PRO56842
62.	HAL	Elevon Servo Actuator Assembly	PRO56733
63.	HAL	Rudder Servo Actuator Assembly	PRO56737
64.	HAL	Sensor Assembly Rate [RSA]	PRO56738
65.	HAL	Multi-Function Display Unit [MFD]	PRO57810
66.	HAL	Sensor Assembly, Accelerometer [ASA]	PRO56731
67.	HAL	LP NGV-Locating	PRO90561
68.	HAL	LP NGV-Non Locating	PRO90562
69.	HAL	Beam Combiner	PRO58432
70.	HAL	Beam Combiner	PRO57554
71.	HAL	Power Supply	PRO61881
72.	HAL	Voltage control oscillator	PRO0683
73.	HAL	Power Supply	PRO61883
74.	HAL	Diffuser	PRO90558
75.	HAL	Intermediate Casing	PRO90559
76.	HAL	Diffuser Cover	PRO90560

77.	AVNL	Electric Motor to Drg. No. ED76 000GC for T -90 Tank	PRO0963
78.	AVNL	Synchororesolver 2.5W with Coupling Assembly	PRO0964
79.	AVNL	Installation of Tachogenerator Assembly	PRO0965
80.	AVNL	Rubber items of IGB T-90/T-72 Tank	PRO60616
81.	BDL	9X949.01.048 SHELL	PRO57298
82.	BDL	9M113M.04.00.040-01 14 PIN CONNECTOR (ADDITIONAL SOURCE)	PRO78454
83.	BDL	9M113.004.00.390 sb 18 PIN CONNECTOR (ADDITIONAL SOURCE)	PRO78451
84.	BDL	9B61M.220 CURRENT COLLECTOR - (ADDITIONAL SOURCE)	PRO78453
85.	BDL	9B61M.080 TRANSMITTER (Additional source)	PRO78450
86.	BDL	9M113M.00.00.120 CONTACT (SECOND SOURCE DEVELOPMENT)	PRO79997
87.	BDL	9M113M.04.00.120 LIMIT SWITCH(FOR SECOND SOURCE DEVELOPMENT)	PRO90014
88.	BEML	STEERING WHEEL	PRO63512
89.	BEML	Nylock Nut	PRO11278

Indigenization list with effect from Dec'2024			
SI No	Company Name	Product Description	Product Ref No
1.	BEL	X-Band 12W HPA MMIC	PRO90544
2.	BEL	C-Band Digital Phase Shifter	PRO90545
3.	BEL	C-Band SPDT Switch	PRO90546
4.	BEL	C-Band LNA BELN3019V1P	PRO90547
5.	BEL	C-Band LNA BELN3012V3P	PRO90548
6.	BEL	C-Band Driver Amplifier	PRO90549
7.	AWEIL	Impact Protection Muzzle	PRO57073
8.	AWEIL	Recuperator Spring	PRO57074
9.	AWEIL	WIRE RACE ROLLER BEARING TO DRG. NO. 3054115	PRO57136
10.	AWEIL	BEARING TO DRG. NO. 74716 KETY 500	PRO57119
11.	AWEIL	Actuator Spring	PRO57021
12.	AWEIL	Charging Valve Assy. To Drg. No. 2A46M.C60710C6	PRO57132
13.	AWEIL	RUBBER BUFFER TO PART NO. 5177384	PRO57469
14.	AWEIL	SHOCK CARTRIDGE TO ART. NO. 5187179	PRO57464
15.	IOL	PCB 9S831.360	PRO59904
16.	IOL	PCB 9S831.050	PRO59906
17.	IOL	PCB (R15M-35.240)	PRO61126

18.	IOL	PCB 0.050 (9S.831.050)	PRO61462
19.	IOL	PCB 0.060 (9S.831.060)	PRO61463
20.	IOL	PCB(R.15M-3S.240)	PRO61473
21.	IOL	PCB (BG-4S.110)	PRO61481
22.	IOL	PCB (BG-4S.120)	PRO61482
23.	IOL	PCB (BG-4S.130)	PRO61483
24.	IOL	BALLISTIC COMPUTER-BV1	PRO56907
25.	IOL	BALLISTIC COMPUTER-BV2	PRO56909
26.	IOL	BV-29 (EOI)	PRO61458
27.	IOL	DETECTOR FOR THERMAL IMAGING CAMERA	PRO56911
28.	IOL	MOTOR,TORQUE (TORQUE GENERATOR STATOR 1000)	PRO47388
29.	IOL	MOTOR,TORQUE (TORQUE GENERATOR STATOR 800)	PRO47395
30.	IOL	GYROCHASIS, AL5156009	PRO56901
31.	IOL	STABILIZER (GUNNER SIGHT)	PRO56905
32.	IOL	LIGHT SET,GENERAL ILLUMINATION (ILLUMINATOR - AJ5.142.320)	PRO47397

33.	IOL	CONTROLLED MECHANISM (AL6.063.271)	PRO56922
34.	IOL	LASER RADIATOR (AL5.008.008)	PRO56927
35.	IOL	SPEED GOVERNOR PCB (IUMK.468122.003)	PRO61210
36.	IOL	PCB (IUMK.758723.012)	PRO61235
37.	IOL	BOARD (AL6.672.428)	PRO61256
38.	IOL	PCB (AL7.814.369)	PRO61257
39.	IOL	PCB (AL7.102.912)	PRO61376
40.	IOL	PCB (IUMK.758713.0004)	PRO61399
41.	IOL	PCB (IUMK.758723.007)	PRO61413
42.	IOL	RELAY RPK-578	PRO61430
43.	IOL	MICROCIRCUIT 564IE15	PRO61484
44.	IOL	MICROCIRCUIT 564LE5	PRO61485
45.	IOL	MICROCIRCUIT 564TL1	PRO61486
46.	IOL	MICROCIRCUIT 564TM2	PRO61487
47.	IOL	MICROCIRCUIT 140UD5A	PRO61488
48.	IOL	COLLIMATOR (BL2.766.065)	PRO47390
49.	IOL	SENSOR BL5132045	PRO56497
50.	IOL	ELECTROBLOCK, BL2.300.041	PRO56902
51.	IOL	STABILIZER, BL2564018	PRO56904

52.	IOL	HEAD ASSEMBLY, BL3906063	PRO56912
53.	IOL	AIMING DEVICE, BL3812065	PRO56913
54.	IOL	PCB (BS6.672.257)	PRO61452
55.	IOL	BODY (COLIN) BL6.115.792	PRO61440
56.	IOL	ELECTROMAGNET (BL6.650.091)	PRO61441
57.	GSL	Galley Equipment	PRO90577
58.	GSL	LYNX U2 Gun Fire Control System	PRO56840
59.	GSL	Combat Management System (CMS)	PRO56822
60.	GSL	Shakti EW System	PRO56838
61.	HAL	Insert	PRO57399
62.	HAL	Low Voltage Power Supply Unit (LVPSU)	PRO58105
63.	HAL	ARMATURE	PRO57043
64.	HAL	Frequency synthesizer	PRO0661
65.	HAL	Low Voltage Power Supply Unit (LVPSU)	PRO60599
66.	HAL	High Voltage Power Supply Unit (HVPSU)	PRO58194
67.	HAL	SPRING	PRO58300
68.	HAL	VCO	PRO0713
69.	AVNL	FILTERING & VENTILATION SYSTEM TO DRG NO:675-71-SB6	PRO57246

70.	AVNL	SPRING ASSEMBLY 765-33-cd107	PRO47373
71.	AVNL	OPTICAL QUADRANT KO-60	PRO47374
72.	BDL	AMPLIFIER UNIT	PRO59203
73.	BDL	Tactics and Launching control system along with Junction box	PRO57869
74.	BDL	BATTERY T-493 ILEV.563223.010	PRO57228
75.	BDL	9M119.01.01.140 POWER CYLINDER	PRO57229
76.	BDL	LD 34.382.002 PUSHER TM-1(GYRO PYRO)	PRO57287
77.	BDL	War Head	PRO56811
78.	BDL	FLEXI CABLE LPmF 4 x 0.08	PRO56818
79.	BDL	FLEXI CABLE LPmFUm 10 x 0.08	PRO56820
80.	BDL	LD 34.334.013-01 PYRO PUSHER IGNITER	PRO57247
81.	BDL	LD 34.334.018 TD IGNITER	PRO57285
82.	BDL	LD 34.334.018-01 SUSTAINER IGNITOR	PRO57286
83.	BDL	WARHEAD	PRO57146
84.	BDL	KOE CHARGE(MOD)	PRO57147
85.	BDL	EKB -3A ELECTRIC INGNITER -PYROBOLT (FOR SECOND SOURCE)	PRO90018

86.	BDL	9X237-1 ERDL DRG 1093 ELECTRIC IGNITER(FOR SECOND SOURCE)	PRO90020
87.	BDL	9X284 ELECTRIC IGNITER (FOR SECOND SOURCE)	PRO90022
88.	BDL	LD.34.320.010 ELECTRIC IGNITER OF GYRO(FOR SECOND SOURCE)	PRO90023
89.	BDL	KOE POWDER IGNITOR	PRO57148
90.	BDL	9C474.00.040 CASING	PRO78169
