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Central Aviation Spares Depot (EME)
Dhamial Camp Rawalpindi
Telephone : Mil : 35580
81201-EME / PPRA / IT/ Amendment
Mar 2025

To: Mr. Rizwan Mehmood,
(Assistant Director - II)
Public Procurement Regulatory Authority
1st Floor FBC Building near State Bank,
Sector G-5/2, Islamabad

Subject: **Corrigendum**

Our letter no 81201-EME / PPRA / IT/ Amendment dated 7 Mar 2025 reference.

This depot inquiry no 81201-EME/IT-16/24-25 dated 26 Feb 2025 may be amended as per **Annexure H** may also be added in subject tender please.


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(Haroon ur Rashid)

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Anx H

Ser	Part No	Nomenclature	Remarks
1.	AVN-WXP-43901	Aluminium Plate 1"x7"x2"	
2.	AVN/NIV-S-7	Angle 2"x2"x3/16"	
3.	AVN-EXP-44010	Angle3"x3"x1/4"	
4.	AW106	Araldite resin	
5.	10329	Bolt w/nut 3/8"x1-1/2"	
6.	AVN-EXP--4478	Brass Round 1"	
7.	AVN-503943	Brush Lay Up3"	
8.	AVN-EXP-43955	Channel 2"x3/16"	
9.	AVN-EXP-48931	Channel 4"x2"x3/16"	
10.	AS 001 SC	Cleaning	
11.	AVN-503815	Cotton Gloves	
12.	990514250	Devcon 5 Minute Epoxy	
13.	AVN-NIV-P-32	Enamel Red	
14.	AVN-503326	Enamel Yellow	
15.	AS 004H	EP Hardner	
16.	AS004EP	EP Primer	
17.	Mil-Prf-23377k	Fast Dry Epoxy agent	
18.	AS003H	FCR Hardner	
19.	1969-503-108 (EXP-27)	Flannel Cloth	
20.	8415-00268	Gloves	
21.	262970	Handle Grip	
22.	AVN-503810	Layup Brush 1"	
23.	AVN-503942	Layup Brush 2"	
24.	AVN-EXP-15640	M/S Flate 2-3/4"x2'	
25.	AVN-EXP-44019	M/S Flate 2"x3/16"	
26.	G2-95-10-ZO-101-2891	M/S Hexagon 1"	
27.	AVN-503-4531	M/S Pipe 1-1/4"x16bg	
28.	AVN-EXP-4430	M/S Round 1"	
29.	9510-ZO-101-3140	M/S Round 150 MM	
30.	AVN-EXP-41979	M/S Round 3"	
31.	AVN-EXP-43953	M/S Round 5/8"	
32.	AVN-EXP-44023	M/S Round Pipe 4"x16bg	
33.	AVN-EXP-43951	M/S Round Posish 5/8"	
34.	AS006-BL	M07 Black	
35.	AS006PB	M07 Pale Blue	
36.	AS006-RE	M07 Red	
37.	AS006-S	M07 Shara Yellow Puma Batch	
38.	AS006-WH	M07 White	
39.	AS008-YE	M07 Yellow	
40.	AVN-EXP-43589	Nut 5/8"	
41.	AVN-EXP-39351	Parachute Red	
42.	AVN-503599	Parachute Umbrela	
43.	EXP-83489	Plywood 8'x4"x3/4"	
44.	PHC-0069	Plywood 8'x4"xmm	
45.	AVN-503563	Polyhene Sheet	
46.	AVN-5032256	Rexine White Leatherite	
47.	AVN-NIV-R-163	Rubber Gloves 12"	
48.	AVN-5032078	Rubber Shoe	

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Ser	Part No	Nomenclature	Remarks
49.	A2740	Safety Goggles	
50.	PR1750B-2	Sealing compound	
51.	PR890B-2-OLD	Sealing compound	
52.	AVN-NIV-S-301	Soldring Paste	
53.	AVN-EXP-511	Surgical Gloves	
54.	AVN-503-2141	Teflon Rod 1"	
55.	AS011	Thinner PU-300	
56.	EP-T-10	Thinner (EP-T-10)	
57.	AS012	UVR Lacquer	
58.	5006586-000	Wax Auto Shine	
59.	AVN-503546	Webstrap 1 ?? Green	
60.	AVN-503574	Webstrap Black 1-1/2"	
61.	AVN-NIV-W-69	Wheel Dia 6"	
62.	AVN-EXP-4634	Winding Wire No 34	
63.	AVN-503892	Zip Hook	
64.	9140-74-251-0986	White Furnace Oil / K-II Oil	
65.	Nil	24 pin connector	
66.	Nil	7 Pin connector	
67.	EN6049-003-04-5	Breading 5 mm	
68.	985772-040k10D	Cable Electrical	
69.	AVN-SIGS-44362	Cable Electrical	
70.	AVN-SIGS-4894	Camera 5 MP HD Dome	
71.	AVN-SIGS-44356	Connector 5 Pin Right Angle	
72.	AVN-EXP-44347	Double Steel Cutter Disk	
73.	AVN-EXP-4920	GMSA Compound	
74.	AVN-EXP-44348	Grinder Plate	
75.	AVN-5032-112	HSS Carbide Drill (Steel) 1/8	
76.	AVN-TOOL-44159	HSS Carbide Drill (Steel) 5mm	
77.	AVN-EXP-44354	HSS Carbide Drill 5/32	
78.	AVN-SIGS-44366	LAN Cable Connector Interface	
79.	AVN-SIGS-4902	LAN Jinter Cu	
80.	MS21075L08N	Nut Plate	
81.	AVN-EXP-44345	PCR Cutter	
82.	AVN-EXP-44358	Rubber strap	
83.	22271BCO40014L	Screw	
84.	22256BC050014L	Screw	
85.	AVN-SIGS-4919	Shock mount	
86.	NVG-17-SS15MM	Shrinkable Sleeve 15mm	
87.	NVG-17-SW	Soldering Wire	
88.	AVN-SIGS-44343	Storage Module Fixture	
89.	AVN-EXP-44346	Tap Set	
90.	AVN-SIGS-4900	Thimble Power Supply	
91.	Nil	USB Connector	
92.	Nil	Variable Resistor 2k	
93.	Nil	Vriable Resisitor Knob	
94.	23111AG040LE	Washer	
95.	AVN-SIGS-4892	XVR 4.0 Dahua (265x 125x 50 mm)	

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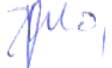
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This depot inquiry no 81201-EME/IT-16/24-25 dated 26 Feb 2025 may be amended as per
Annexure G may also be added in subject tender please.


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Anx G


Ser	Part No	Nomenclature	A/U	Pic
1.	FFS-MS-1001	Programmable Card Motor 1	Nos	Software
2.	FFS-MS-1002	Programmable Card Motor 2	Nos	Software
3.	FFS-MS-1003	Programmable Card Motor 3	Nos	Software
4.	FFS-MS-1004	Programmable Card Motor 4	Nos	Software
5.	FFS-MS-1005	Programmable Card Motor 5	Nos	Software
6.	FFS-MS-1006	Programmable Card Motor 6	Nos	Software
7.	FFS-MS-1007	Programmable Card Motor 7	Nos	Software
8.	FFS-MS-1008	Programmable Card Motor 8	Nos	Software
9.	FFS-MS-1009	Motion Control Motor 1	Nos	
10.	FFS-MS-1010	Motion Control Motor 2	Nos	
11.	FFS-MS-1011	Motion Control Motor 3	Nos	
12.	FFS-MS-1012	Motion Control Motor 4	Nos	
13.	FFS-MS-1013	Motion Control Motor 5	Nos	
14.	FFS-MS-1014	Motion Control Motor 6	Nos	
15.	FFS-MS-1015	Wheel Control Motor 1	Nos	
16.	FFS-MS-1016	Wheel Control Motor 2	Nos	
17.	FFS-MS-1017	Rubber Wheels 4 Inch Dia	Nos	
18.	FFS-MS-1018	Lower Plate Platform	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
19.	FFS-MS-1019	Upper Plate Platform	Nos	
20.	FFS-MS-1020	Motion Control Connecting Rod 1	Nos	
21.	FFS-MS-1021	Motion Control Connecting Rod 2	Nos	
22.	FFS-MS-1022	Motion Control Connecting Rod 3	Nos	
23.	FFS-MS-1023	Motion Control Connecting Rod 4	Nos	
24.	FFS-MS-1024	Motion Control Connecting Rod 5	Nos	
25.	FFS-MS-1025	Motion Control Connecting Rod 6	Nos	
26.	FFS-MS-1026	Solid Wheels 3 Inch Dia	Nos	
27.	FFS-MS-1027	Holding Bolts 4 Inch	Nos	
28.	FFS-MS-1028	Ground Plate Platform	Nos	
29.	FFS-CI-5001	Cabin Left Forward Section	Nos	
30.	FFS-CI-5002	Cabin Right Forward Section	Nos	
31.	FFS-CI-5003	Cabin Centre Forward Section	Nos	
32.	FFS-CI-5004	Cabin Left Rear Section	Nos	
33.	FFS-CI-5005	Cabin Right Rear Section	Nos	
34.	FFS-CI-5006	Cabin Centre Rear Section	Nos	
35.	FFS-CI-5007	Screen Left Upper Section	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
36.	FFS-CI-5008	Screen Center Upper Section	Nos	
37.	FFS-CI-5009	Screen Right Upper Section	Nos	
38.	FFS-CI-5010	Screen Left Center Section	Nos	
39.	FFS-CI-5011	Screen Center Section	Nos	
40.	FFS-CI-5012	Screen Right Center Section	Nos	
41.	FFS-CI-5013	Screen Left Lower Section	Nos	
42.	FFS-CI-5014	Screen Right Lower Section	Nos	
43.	FFS-CI-5015	Cabin Floor	Nos	
44.	FFS-CI-5016	Cabin Roof	Nos	
45.	FFS-CI-5017	Cabin Roof Mounting Mechanism	Nos	
46.	FFS-CI-5018	Simulator Cabin Door	Nos	
47.	FFS-CI-5019	Simulator Cabin Staircase	Nos	
48.	FFS-CI-5020	Simulator Cabin Roof Mountings	Nos	
49.	FFS-CI-5021	Simulator Cabin Floor Mountings	Nos	
50.	FFS-CI-5022	Centre Projector Mountings	Nos	
51.	FFS-CI-5023	Lower Projector Mountings	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
52.	FFS-CI-5024	Roof External Mountings	Nos	
53.	FFS-CI-5025	Simulator Staircase Control Motor Left	Nos	
54.	FFS-CI-5026	Simulator Staircase Control Motor Right	Nos	
55.	FFS-CI-5027	6.1 DOF Motion Platform	Nos	
56.	FFS-MS-1029	Simulator Cabin Dome	Nos	
57.	FFS-FC-3001	Linear Actuator	Nos	
58.	FFS-FC-3002	Linear Actuator Gear Sys	Nos	
59.	FFS-FC-3003	Linear Actuator Cover	Nos	
60.	FFS-FC-3004	Linear Actuator Motor	Nos	
61.	FFS-FC-3006	CLS P Rudder with TOE Brakes	Nos	
62.	FFS-FC-3007	CLS P Rudder with TOE Brakes Control Motor	Nos	
63.	FFS-FC-3011	Level D MK II Cyclic	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
64.	FFS-FC-3012	Level D MK II Cyclic Gear	Nos	
65.	FFS-FC-3013	Level D MK II Cyclic Motor	Nos	
66.	FFS-FC-3016	Level D Collective	Nos	
67.	FFS-FC-3017	Level D Collective Motor	Nos	
68.	FFS-AVS-2001	WUX 500 ST Projector	Nos	
69.	FFS-AVS-2002	Image Generator Mounting	Nos	
70.	FFS-AVS-2003	XEED 4K6021Z Projector	Nos	
71.	FFS-AVS-2004	Projector SST Lens RS SLO6UW	Nos	
72.	FFS-AVS-2024	VY 229 Q 21 Inch Touch Screen Monitor	Nos	
73.	FFS-AVS-2025	Odyssey 49 inch Curved Screen 4k	Nos	
74.	FFS-AVS-2026	G Sync Curved Monitoring Station	Nos	
75.	FFS-AVS-2042	HMD VARJO XR 3 Focus	Nos	
76.	FFS-AVS-2044	HMD XR 3 Connectors	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
77.	FFS-AVS-2045	HMD XR3 Power Module	Nos	
78.	FFS-AVS-2046	XR 3 Activation Module	Nos	
79.	FFS-AVS-2047	HMD Aero	Nos	
80.	FFS-AVS-2050	VIVE Base Station	Nos	
81.	FFS-AVS-2056	Z 607 Surround Sound Speaker	Nos	
82.	FFS-AS-4001	Z 790 Mother Board	Nos	
83.	FFS-AS-4011	Intel i9 14900k Processing Unit	Nos	
84.	FFS-AS-4021	GeForce RTX 4090	Nos	
85.	FFS-AS-4026	GeForce RTX 4060	Nos	
86.	FFS-AS-4061	Corsair Ram DDR4 64Gb 4700 MHz	Nos	
87.	FFS-AS-4091	SSD 980 PRO NVMe M.2 1TB MZ-V9P1T0	Nos	
88.	FFS-AS-4096	SSD 980 PRO PCIe 2TB MZ-V8P2T0	Nos	
89.	FFS-AS-4106	ROG Ryujin III WB CPU	Nos	
90.	FFS-AS-4111	HX 1200 1200w Platinum Fully Modular Power Supply Unit	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
91.	FFS-AS-4117	All in One Instructor Operator Station	Nos	
92.	FFS-AS-4131	K840 Mechanical Keyboard	Nos	
93.	FFS-AS-4136	G502X Wireless Mouse	Nos	
94.	FFS-AS-4137	Front Image Processing Unit	Nos	
95.	FFS-AS-4138	Central Image Processing Unit	Nos	
96.	FFS-AS-4139	Copilot HMD Processing Unit	Nos	
97.	FFS-AS-4140	Pilot HMD Processing Unit	Nos	
98.	FFS-AS-4141	Flight Module Processing Unit	Nos	
99.	FFS-AS-4142	Monitoring Station Processing Unit	Nos	
100.	FFS-AS-4143	External Tower Computer Casing	Nos	
101.	FFS-AS-4144	HAF X Computer Casing	Nos	
102.	FFS-AS-4200	4k HDMI Fiber Optic Cable 18Gbps	Nos	
103.	FFS-AS-4206	8k HDMI Fiber Optic Cable 48Gbps	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
104.	FFS-AS-4216	8k Fiber Display Port Cable 32.4Gbps	Nos	
105.	FFS-AS-4231	7 Port USB 3.0	Nos	
106.	FFS-AS-4232	USB Extension Hub	Nos	
107.	FFS-AS-4301	GNS Type I Bezel	Nos	
108.	FFS-AS-4306	4 x Channel Intercom	Nos	
109.	FFS-AS-4311	Aviation Headset	Nos	
110.	FFS-AS-4316	Multiple Frequency Headset	Nos	
111.	FFS-AS-4321	VHF/NAV Radio Set	Nos	
112.	FFS-AS-4421	CANOPEN I/O	Nos	
113.	FFS-AS-4422	TST239 Tactile Transducer	Nos	
114.	FFS-AS-4431	TL SG1016D 16 Port Gigabit Switch	Nos	
115.	FFS-AS-4436	AIOT Router AX 3600	Nos	
116.	FFS-CI-5029	Cabin Seats	Nos	
117.	FFS-CI-5034	Environmental Control Unit	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
118.	FFS-S-7001	Immersive Display Pro	Nos	Software
119.	FFS-S-7002	Windows 11 Pro	Nos	Software
120.	FFS-S-7003	FS Flight Control Instructor Operator Station	Nos	
121.	FFS-S-7004	Prepar 3d Professional	Nos	Software
122.	FFS-S-7005	Prepar 3d Professional Plus Multi Channel	Nos	Software
123.	FFS-AS-4700	Network Communication Module	Nos	
124.	FFS-AS-4701	Network Module Harness	Nos	
125.	FFS-AS-4702	Flight Controls Power Module	Nos	
126.	FFS-AS-4703	Instrument Panel Power Module	Nos	
127.	FFS-AS-4704	Cabin Environment Control Module	Nos	
128.	FFS-AS-4705	Front Panels Power Control Module	Nos	
129.	FFS-AS-4706	Overhead Panels Power Control Module	Nos	
130.	FFS-AS-4707	Flight Controls Communication Module	Nos	
131.	FFS-AS-4708	Simulator Motion Control Module	Nos	







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Ser	Part No	Nomenclature	A/U	Pic
132.	FFS-AS-4709	Visuals System Hardware Mounts	Nos	
133.	FFS-AS-4710	Cockpit Module	Nos	
134.	FFS-AS-4711	Simulator Main Power Harness	Nos	
135.	FFS-AS-4712	Simulator High Speed Data Harness	Nos	
136.	FFS-AS-4713	Simulator Main Networking Harness	Nos	
137.	FFS-AS-4714	Simulator Single Phase 90 Ampere Power Cord	Nos	
138.	FFS-AS-4715	Simulator IOS Station	Nos	
139.	FFS-AS-4716	Simulator External Monitoring Station	Nos	
140.	FFS-AS-4717	Simulator Cockpit Isolation Partition	Nos	
141.	FFS-AS-4718	Simulator Heat Isolation Compartment	Nos	
142.	FFS-AS-4719	Simulator Decal Set	Nos	
143.	FFS-AS-4720	Simulator Floor Mountings Attachments	Nos	
144.	FFS-AVS-2082	Left Section Fiber Screen	Nos	
145.	FFS-AVS-2083	Center Section Fiber Screen	Nos	
146.	FFS-AVS-2084	Right Section Fiber Screen	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
147.	FFS-AVS-2085	Left Lower Section Fiber Screen	Nos	
148.	FFS-AVS-2086	Right Lower Section Fiber Screen	Nos	
149.	3317539-00	Main PCB	Nos	
150.	2641A405	Fuel Pump	Nos	 
151.	5807081-000	Socket 65MM (Shape: Hexa Gonol socket Size inner dia 65MM)	Nos	

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Ser	Part No	Nomenclature	A/U	Pic
				
152.	550-000615	Socket 45MM (Shape: Hexa Gonal socket Size inner dia 45MM)	Nos	
153.	09119-12008	Gauge Manifold Assy (Nitrogen / air gauge upto 500-600 Psi graduation. Graduation difference of 12 Psi between 2 consecutive graduation. Guage inlet outer dia 13.5MM. 4 way joint 2 x joints with pressure control handle)	Nos	

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CENTRAL AVIATION SPARES DEPOT (EME)
QASIM ARMY AVIATION BASE, DHAMIAL CAMP RAWALPINDI

TENDER NOTICE

1. Sealed tender is invited from reputed firms possessing NTN certificates for supply of under mentioned items. Procurement will be carried out in the light of PPRA rules. **Quantity mentioned in tender is approximate requirement for complete financial year, however purchase quantity can be increased or decreased.** Being shelf life items purchase order will be placed in batches / packages in reduced quantity as per immediate requirements / needs. Firms should avoid quoting exorbitant rates.

Ser	Tender No	Detail of Require Stores	No of Items	Delivery Period	Date and Time of Tender	
					Submission	Opening of Technical Offer
a.	81201-EME/LP/24-25/IT-16 dated 25 Feb 2025	Misc Items	(List attached as Annexure A to F	30 Days Local Stores & 90 Days For Foreign Stores	17 Mar 2025 at 1030 Hrs	17 Mar 2025 at 1100 Hrs

2. **Submission of Offers by the Firms.**

- a. Quoted rates must be valid up to **30 Jun 2025**.
- b. Delivery Period should be 1 x month for local and 3 x months for imported items.
- c. Those firms which are having pending deliveries of last financial year will not be allowed to participate in tender.
- d. Firm must quote items in separate envelopes clearly marked "Technical Offer" and Commercial Offer" in separate categories Anx wise as given below: -

Category	Heading on Envelop (Technical)	Heading on Envelop (commercial)
Misc Items	Annexure A to F (Technical)	Annexure A to F (Commercial)

e. **Technical Offer.** The offer must include the following information which will be evaluated by a board:-

- (1) Brand name, specification, country of origin.
- (2) The source / firm authorization for all branded items to be imported by the firms. The firms are also requested to provide authorization / license to import these items.
- (3) Validity of offer till date. If it is firms considers it cannot be extended upto **30 Jun 2025**.
- (4) Delivery period will be start from the date of issuance of POs, if firm considers that delivery will not be possible within 1 x month for local and 3 x months for foreign items. Firm should approach to this office before expiry of delivery period.
- (5) The purchaser can waive off any of the conditions stipulated in this tender inquiry and reserve the right to accept or reject thereto.
- (6) Bidders should note that decision of Commandant CASD (EME), Dhamial Camp, Rawalpindi will be final in respect of acceptance / rejection of the offers.
- (7) All samples and supplies will be subject to tests and inspections either by the board of officers constituted for the purpose and any cost incurred on tests / inspections and stores consumed in the same will be borne by the suppliers. Depot may test / inspect samples before placing of purchase orders.
- (8) During warranty period (if stores) supplied is / are backed by warranty, if a faults occurs in supplied stores then supplier will be responsible to either rectify the faults communicated or get the faulty parts replaced within 7 (seven) days of the receipt of

information in this regard from the purchaser at his specified places which can be other than the place of delivery of stores. In case supplier fails to rectify the faults or replace the faulty parts in a specified time then purchaser will have the right to take disciplinary action against the supplier and also impose penalty if considered necessary / appropriate.

- (9) During warranty period it will be the responsibility of the supplier to carry out periodic maintenance of supplied stores as prescribed by the manufacturers free of cost at purchasers specified places which can be other than the place of delivery of stores.
- (10) In case of an item has no specifications, drawing or approved sample then a board of officers appointed for the purpose will decide its acceptable standards.
- (11) Make / model / brand and country of origin of stores must be mentioned where applicable.
- (12) Manufacturer certificate of branded items must be provided.
- (13) Prices / rates will be quoted on delivery basis at locations all over Pakistan.
- (14) Prices / rates will be inclusive of all applicable taxes / duties.
- (15) Prices / rates quoted must be as per accounting unit.
- (16) More than one manufacturer / model may also be quoted giving separate price of each manufacturer / model.
- (17) Prices / rates will be quoted in Pakistani currency.
- (18) Part delivery / part payment will not be accepted / made.
- (19) Payment will be made after acceptance of ordered stores.
- (20) If stores are not delivered within delivery period, penalty will be imposed.
- (21) Items should be packed properly at the time of delivery as per standard packing regime.
- (22) Non provision of Annexure C with technical quotes of each item separately will rendered bid rejected.
- (23) **Participation by authorized representatives of concerned firms is mandatory, absence may entail in rejection of bids.** In case representative cannot attend the opening proceedings of tender, prior written intimation is mandatory for consideration to accept the bids.
- (24) **Technical detail may be sought.**

f. **Commercial Offer.** This offer must include the item wise rate and total amount of stores to be offered. This offer will only be open after acceptance of technical offer.

- (1) **Opening date / time of commercial offer shall be communicated to all participants, whose technical offers have been accepted / qualified on the completion of technical evaluation.**
- (2) As far as possible Price(s) / Rate(s) must be quoted against each item, where prices / rates are not being quoted this should be reflected by words " NOT QUOTED "
- (3) List of store(s) (hard copy) will be submitted duly typed, (not hand written) signed and duly stamped on each paper or else offer will be rejected.
- (4) Quoted rates are only valid on firms letter head.
- (5) No change should be made in soft copy of tender inquiry provided (list of stores and bidders should fill prices) / rates in front of the items without deleting / amending any column / row and without disturbing the serial numbers.

3. **Additional Documents Requirement.** Firm shall also submit following documents along with technical offer to participate in tender.

- a. Photocopy of registration with Govt agencies / certificate of clearance with services headquarter.
- b. Attested copy of registration certificate issued by Sales Tax Department, copy of NTN

certificate.

- c. Attested photocopy of CNIC of MD.
 - d. Certificate that firm is neither defaulter nor blacklisted by any Govt Org directly or indirectly.
 - e. Undertaking for adequate financial capability to the value of tender.
 - f. Attested bank statement for last one year (for firms not yet register with CASD).
 - g. **Each bid should accompany 2% of the bid amount of items as earnest money** in the shape of PAY ORDER / BANK DRAFT in the name of commandant CASD. Tender without earnest money will not be entertained.
 - h. Detail of works experience with Govt / Semi Govt Org if any (desirable documents but not mandatory).
 - i. **Tender fee amounting to Rs. 3,000/-** per tender.
4. **Purchasers Right.** Purchasers does not pledge to accept the lowest or any tender and reserves the right of accepting the whole or any part of the offer made. Firm will be given purchase orders after completion of above formalities. **LD charges will be imposed @ 0.5% per week of PO value excluding Govt taxes.**
5. **Date and time of receipt of tender.** Tender must reach this depot / dropped in tender box placed at main gate CASD (EME) Rawalpindi by time and date as specified in para 1a above. This office will not accept any excuse of delay occurring in post. Tender received after appointed / fixed time will not be entertained.
6. **Additional details required for each item separately**
- a. Rate incl of taxes / Duties. Included
 - b. Offer validity till **30 June 2025**. (Agreed)
 - c. Performance guarantee (8% of contract base value excl 18% taxes / order within 7 x days of order) (Agreed)
 - d. Shipping plan (By Air / Sea). (Clarify)
Warranty Pd. (Specify)

For further details contact.

Phone: 051-5686289 or Visit Web site www.ppra.org.pk

Anx A

Ser	Part No	Nomenclature	A/U
1	AVN-366-16047-1447	Bursh Cleaning	Nos
2	AVN-NIV-V-36	Velcro Male / Female 2" White	Mtr
3	AVN-NIV-V-37 / AVN-203783	Velcro Tape Wind M/F Black 2"	Mtr
4	AVN-5032140	Guaz Paid	Box
5	AVN-503554	Thread Black	Tube
6	AVN-503568	Bison Kit / Solotin Nt-80	Lit
7	AVN-503869	Leather Gloves	Prs
8	DOW CORNING RTV 3145	Gray Compound	Kit
9	DHS711-713-13	Lug Terminal	Nos
10	DHS711-713-25	Lug Terminal	Nos
11	AVN-EXP-4912	Nylon Strap Kss 12"	PKT
12	AVN-UPH-5032294	Wooden Screw 2"	PKT
13	CM46 (A-6741-46) / AVN-366-16047-248	Gasket Sealent	Nos
14	TEX MOLTYTEX GREASE / TEX MOLTYTEX EP 0	Grease, Lubricant	KG
15	LOCKTITE 565 / LOCKTITE-565	Loctite	Tube
16	LC-01122480	Cadmium Anode	KG
17	LC-141196 / AVN-366-16047-229	Chrome Catalyte	Lit
18	LC-01411219150	Chrome Suppressant	Lit
19	LC-014116150	Cleaning Salt	KG
20	LC-03131519150.0	Hard Chrome Plating Salt (Satalyte Hard Chrome)	KG
21	LC-0116660	Aa-666	Lit
22	LC-081530	Cadmium Purifier	Lit
23	LC-0132190	Molybdenum Bi Sulphate Grade	KG
24	AVN-503466	Epoxy Lacquer	ML
25	LC-021803.1	Brass Road 3.75 Mm	KG
26	LC-03814115190	Caustic Blue Indicator	Lit
27	LC-0814150	Nitric Acid	Lit
28	LC-011803-175	Copper Wire Mounting Wire 0.10Mm	KG
29	LC-083120	Hydrochloric Acid	Lit
30	LC-011803.175	Aluminum Rod	KG
31	EXP-1025	Cadmium Filter Paper	MTR
32	LC-01714150	0.05 N Silver Nitrate	ML
33	LC-026141480	0.0575 M Zinc Solvent	ML
34	LC-01190	Potassium Iodide 10% Sol	Lit
35	LC-3814383	0.0575 M Edta Standard Solution	ML
36	LC-01483120-BX	Ammonium Chloride Buffer Solution	Lit
37	LC-014160.Q	Sodium Flouride	Lit
38	LC-01413140	Total Cyanide Reagent	Lit
39	LC-014819150	Ammonium Per Sulphate	KG
40	PR1005L-OLD	Compound	Kit
41	PR1221B	Sealant	
42	PR1221-B2	Sealing Compound	Kit
43	10778	Nail Wire 2-1/2"X10Swg	KG
44	10781	Nail Wire R/S 4"X6 Swg	KG

Ser	Part No	Nomenclature	A/U
45	15261	S/M Round 1" X 4Ft	KG
46	15612	Mild Steel Flate 1X 1/4 X 3/16"X5'	KG
47	15634	Mild Steel Flate 2"X1/4"	KG
48	15636	Mild Steel Flate 2"X3/8"	KG
49	15650	Mild Steel Flate 2-1/2X5/16"	KG
50	15682	S/M Flat 4"X1/2"	Nos
51	60121	Abrasive Disc Grinding Paper	Nos
52	130909B15	Bolt	Nos
53	1969-503-185	Zip No.05 With Hook Black	MTR
54	1969-503-186	Zip No.10 With Hook	Nos
55	3510-ZO-152-6410	Wheel Caster 6"	Nos
56	5315-ZO-152-4555	Nail Wire 3"	KG
57	5315-ZO-152-4559	Nail Common Wire Mild Steel Round Shank 2-1X9 Swg	KG
58	9510-ZO-101-3620	S/M Channel 75X51X6 Mm	KG
59	95-35-00-167-2189	Aluminum Round 1"	KG
60	95-35-00-167-2190	Aluminum Round 1-1/2"	KG
61	9613-2	Cobalt	KG
62	9623-2	Mekup	KG
63	9908596	Rubber Bush	Nos
64	AVN-NIV-S-7	Mild Steel Angle Iron 2"X2"X1/4"	Nos
65	AVN-0335994	Nut Bolt 2"X1/4"	Nos
66	AVN-3589852 / AVN-366-16047-9	Nail Wore 2"	KG
67	AVN-366-16047-267	M/S Flat 2"/1/4"	FT
68	AVN-5031030	Fine Brush	Nos
69	AVN-5031032	Hard Coal	KG
70	AVN-5031046	Rubber Washer O/D 80 Mm X I/D 55Mm X 13Mm Thock	Nos
71	AVN-5032141	Teflon Round 1"	KG
72	AVN-5032263	H Buckle 1-1/2"	Doz
73	AVN-5033402	Aluminum Sheet 2024 Plt3 (0.9 Mm) 4'X4'	Nos
74	AVN-503-4516	M/S Angal 1-1/2"X1-1/2"X3/16"	FT
75	AVN-503504	Elastic Black	MTR
76	AVN-503514	Magzi Niwar Black	MTR
77	AVN-503515	Magzi Niwar Dark Gray 1"	MTR
78	AVN-503547	Web Strap 1-1/2	MTR
79	AVN-503577	Parachute Beige Color Japani	MTR
80	AVN-503581	Thread Beige Color No-50	Tube
81	AVN-503589	Master Molty Foam 3" X 3Ft X 6Ft	Sheet
82	AVN-503632-OLD / AVN-366-16047-361	Clear Lacquer	Lit
83	AVN-503716	Nut Bolt With Washer 1/2"X4"	Nos
84	AVN-503717	Nut Bolt With Washer 3/8"X3"	Nos
85	AVN-503750	Ms Angle 1-1/2 X 1-12 X 1/8	Nos
86	AVN-503786	Decco Putty	KG
87	AVN-503793	Thread Red No-50	Tube
88	AVN-503817	Fallen Cloth Green	MTR
89	AVN-503824 / AVN-366-16047-196	Granding Disc 7"	Nos
90	AVN-503868 / 2520-358-4115	Cutting Oil	Lit

Ser	Part No	Nomenclature	A/U
91	AVN-503883	Master Molty Foam Sheet 4X22X22	Nos
92	AVN-503884	Gatta Sheet 1/3X 23 X 36	Sheet
93	AVN-503888	Sofa Cloth Black	MTR
94	AVN-503892 / AVN-NIV-Z-13	Zip Hook No.10	Nos
95	AVN-503893	Zip No 10	MTR
96	AVN-503952	Lacquer	Lit
97	AVN-503972	Parachute Black Japani	MTR
98	AVN-EXP-39357	FIRE PROOF CLOTH BEECH COLOUR	MTR
99	AVN-EXP-4437	M/S ROUND 3"	FT
100	AVN-EXP-43930	ANGLE 1 1/2" X 1 1/2" X 3/16"	FT
101	AVN-EXP-43931	CHANNEL 4" X2 X 1/4"	FT
102	AVN-EXP-43954	CHANNEL 3" X 1 1/2" X 1/4"	FT
103	AVN-EXP-4514	MILD STEEL ANGLE 1"X1"X1/8"	FT
104	AVN-EXP-4571	MILD STEEL SHEET 2MMX2'X2'	Nos
105	AVN-EXP-4591 / AVN-366-16047-45	M/S SHEET 3'X3' 18BG	Nos
106	AVN-EXP-4637	HOLDING CLAMP	Nos
107	AVN-NIV-M-13	M/S PLATE 1/4"X4'X4'	Nos
108	AVN-NIV-M-21	M/S SHEET 1-3/8"X1'X3'	Nos
109	AVN-NIV-Q-1	QABZA 4"	Nos
110	AVN-NIV-S-32	MILD STEEL SHEET 4'X8'X18 SUG	Nos
111	AVN-NIV-S-9	MILD STEEL CHANNEL 3"X1-1/2X3/16	FT
112	EXP-83489 / AVN-366-16047-135	PLYWOOD 8X4X3/4	Nos
113	AVN-366-16047-1498	M/S PLATE 3/4"X5'X5'	Nos
114	AVN-366-16047-311	WHEEL WIRE BRASS 6" DIA	Nos
115	AVN-366-16047-45	M/S SHEET 3'X3' 18 BG	Nos
116	AVN-366-16047-1462	BRASS FREE CUTTING ROUND 5/8"	KG
117	AVN-366-16047-390 / PERMATEX-3D	PERMATEX 3D	Tube
118	AVN-366-16047-1420	WIND SHEET SILVER	MTR
119	AVN-366-16047-178	CORRENDUM 50-130 FOR SAND BLASTING (WHITE)	KG
120	AVN-503468	MEDIA SILICON CARBIDE MESH 180	KG
121	AVN-503469	MEDIA SILICON CARBIDE MESH 240	KG
122	AVN-503471	MEDIA SILICON CARBIDE MESH 320	KG
123	AVN-366-16047-142 / MIL-PRF-83483	ALODINE	Lit
124	AVN-366-16047-208 / 332A08-1666-0572	DOOR LOCK	Nos
125	AVN-366-16047-1448	ZIP HOOK NO 10	Nos
126	AVN-366-16047-1457	CARPET BROWN 20' X 8'	Nos
127	PR 1764B	ADHESIVE	Kit
128	EC1917	Adhesive	Kit
129	3511-1181-60521	Card-2	Nos
130	3511-1280-37151	Card-2	Nos
131	AVN-NIV-D-80-OLD	Dori Parachute 1/8"	Kg
132	Tellus 37	Lubrication Oil	Lit
133	AIR 1502	Oil	Lit
134	P419	Scotch Tape 3"	Roll
135	RHODORSILRTV-70111	Sealing Compound	Kit
136	6032	Tantalum Cap 226 Volt	Nos

Ser	Part No	Nomenclature	A/U
137	20657	D Buckle 1-1/4"	Doz
138	9100002	Carbon Rod Electrode	Nos
139	9590044500	Turbonyc Oil	Lit
140	14HF	Flourescent Magnatic Partical	Btl
141	1969-503-73	Elastic Bunge (Round)	Mtr
142	33c / NIV-L-9A	Potassium Per Magnate	ML
143	6830-20-250-7902	Nitrogen 32 Cub m (Cyl)	Cyl
144	6830-ZO-250-789	Argon Gass	Cu. Ft
145	6830-ZO-250-7896	DA Gas	Cum
146	9590044500 / AIR-3514A	Turbonycol 13B	Lit
147	ASTM No 5 Oil	ASTM Number 5 Oil Sun Oil Co Philadelphia	Lit
148	AVL-CV-16 / AVN-366-16047-362	Clear View	Nos
149	AVN-503441	Sodium Dichromate	Kg
150	AVN-503507	Jumbo Foam 3"x6"x1/2"	Sheet
151	AVN-503965	Heat Resistence Febric	Mtr
152	AVN-505383	Fabric Course	Roll
153	AVN-EXP-41994	P-V-A	Lit
154	AVN-EXP-44246	Grease Pencil / Sogt Pencil	Nos
155	AVN-EXP-44249	Water Repellent Liquid	Lit
156	AVN-EXP-4488	Brass Free Cutting Dia 3-1/2"	Kg
157	AVN-EXP-4562	Mild Steel Flate 3"x 2/8"	Ft
158	AVN-EXP-4576	Pipe Round 2" x 16bg	Ft
159	AVN-EXP-4639	Sarmatal 725 Khaki Paint	Nos
160	AV-NIV-P-117	Photophoric Acif	Lit
161	AVN-NIV-G-60	Goggles Industrial	Nos
162	AVN-NIV-H-1	H Buckl	Doz
163	AVN-NIV-P-269	Press Button	Doz
164	AVN-NIV-S-267	0.2 N Sodium Hydroxide	Lit
165	Cor-Ban 27L	Cor-Ban 27L (non-drying paste) (Type X)	Btl
166	DHS285-111-01	Anti Silp	
167	F6/3830-ZO-250-7902	Nitrogen Gas Type-I Cl-I	Cum
168	F6/6830-ZO-250-7904	Gas Oxygen	Cyl
169	FF-70210	GAS DA	Cum
170	GIR3115	Toroson Fluid (FM-330)	Lit
171	IS41LVB200A	Analogue Switch IC	Nos
172	J-H1/6810-ZO-250-7885	Sodium Carbonate	Kg
173	Krytox	Dupont Krytox	MI
174	L303-C3211310	Lamp	Nos
175	LC026141480	0.0575 Zinc Solution	ML
176	MIL-G-3278A	Becon Grease325	Kg
177	MIL-PRF87257	Hydraulic Oil	Lit
178	MS17985C615	Lock Push Pin 4"	Nos
179	MS20995-041	Locking Wire 0.5mm	Roll
180	NVG-17-HSP	Heat Observer Paste	Nos
181	NVG-17-PCB20	PCB	Nos
182	NVG-17-SI160W	Soldering Iron 160w	Nos
183	NVG-17-TI	Thimble I Type 2.5mm	Pkt

Ser	Part No	Nomenclature	A/U
184	NVG-17-TO	Thimble O Type 2.5mm	Pkt
185	NVG-17-TRPP01	TRP Indicator Plate	Nos
186	NVG-17-WSAND	With Sand	Grm
187	Protex521	Protex	Nos
188	SAE-30	Nonstand	Kit
189	STP Oil Treatment	STP Oil Treatment	Kit
190	DX296	DYKEM LAUOUT RED	Lit
191	ZL 27A	Fluorescent Penetrant	Btl
192	ZP-4B	Dry Developer	Kg
193		Rubber Bush 1-3/4" x 2"	Nos
194		Lock Pin 1/8" x 1"	Nos
195	471-19MM Wide White	Tape Adhesive	Roll
196	Avn-5032250/AVN-Exp-4630	Brasso (250 ml)	Btl
197	AVN-503410	Ammonia Solution 50%	Lit
198	AVN-NIV-P-117	Phosphoric Acid	Lit
199	Krytox/AVN-Exp-48995	Krytox Weight 57G (2 OZ)	Tube
200	LC-01321320	Murexide Indicator	Grm
201	LC-01413140-T	Sodium Cyanide 10%	Lit
202	LC-016119150	Strach Indicator	ML
203	LC-019142180	Indicator Erio Black "T"	ML
204	LC-0213120	Barrium Chloride	ML
205	LC-026141430	Chorme Reducing Sol	ml
206	LC-08315140-IV	8% Formal Dehyde	ML
207	LC-381438315158	0.02 M EDTA	ML
208	LOCKTITE SR 6441	Sealing Compound	Btl
209	NYCO-65	VASELINE	KG
210	SAE No50 / Oil -100	Mineral base Avn grade lubricant	Btl
211	10329	BOLT W/NUT 3/8" x 1-12"	Nos
212	262970	HANDLE GRIP	Nos
213	12014-old	Abbrasive Paper	Sheet
214	1969-503 108 (Exp-27)	Flannel Cloth	Mtr
215	9510-ZO-101-3140	MS Round 150 MM	KG
216	AVN/NIV-S-7	Angle 2"x2"x3/16"	Ft
217	AVN-366-16047-1443	Angle 2 1/2"x2 1/2" x 3/16"	Ft
218	AVN-503-2141	Teflon Rod 1"	KG
219	AVN-503-4531	M/S Pipe 1-1/4"x 16BG	Ft
220	AVN-503574	Webstrap Black 1-1/2"	Mtr
221	AVN-503-824	Grinding Disc 07"	Nos
222	AVN-503943	Brush Lay Up3"	Nos
223	AVN-Exp-15640	M/S Flate 2-3/4"x2	KG
224	AVN-Exp-41764	M/S Plate 1/8" x1"x1"	Nos
225	AVN-Exp-41985	Squre Pipe 1"x1"X16BG	Ft
226	AVN-Exp-43805	Angle 2"x3/16"	Ft
227	AVN-Exp-43811	Wheel 6"	Nos
228	AVN-Exp-43951	M/S Round Polish 5/8"	Kg
229	AVN-Exp-43955	Channel 2"x3/16"	Ft
230	AVN-Exp-44010	Angle 3x3"x1/4"	Ft

Ser	Part No	Nomenclature	A/U
231	AVN-Exp-44023	M/S Round Pipe 4"x16bg	Ft
232	AVN-Exp-4517	M/S Angle 2x2"x3x16"	Ft
233	AVN-Exp-4527	Pipe Round 1/2"x16bg	Ft
234	AVN-Exp-4634	Winding Wire No:34	Kg
235	AVN-Exp-9350-0167-2189	Aluminium Alloy Round 1"	Kg
236	AVN-NIV-W-69	Wheel Dia 6"	Nos
237	G-95-10-Zo-101-2891	M/S Hexagon 1"	Kg
238	PHC-0069	PLYwood 8'x4'x4MM (Capitalplex)	Nos
239	PR14222	Sealing Compound	Tube
240	PR1750B2	Sealing Compound	Tube
241	PR890B-2-OLD	Sealing Compound	Tube
242	NIV	3M 6000 Full Face Mask	Nos
243	NIV	3M 6800 Full Face Mask	Nos
244	AVN-503-2078	Long Rubber Shoes	Prs
245	NIV	Hyd Lifter Wheel 2-1/2"x2-1/2"	Nos
246	NIV	Blind Rivet 3.2mm x1/8"	Pkt
247	NIV	Blind Rivet 4.00mm x 5/32"	Pkt
248	NIV	Blind Rivet 4.8mm x 3/16"	Pkt
249	NIV	Drill 3.3mm	Nos
250	NIV	Drill 4.1mm	Nos
251	NIV	Drill 4.8mm	Nos
252	8465-01-004-2893	Goggle	Nos
253	CR-3213-5-2	Cheery Max Rivet	Nos
254	CR-3213-5-3	Cheery Max Rivet	Nos
255	CR-3213-5-4	Cheery Max Rivet	Nos
256	CR-3213-5-5	Cheery Max Rivet	Nos
257	350-A97-0004-06	External Harness B3-B4	Nos
258	1303120	Vseline	Nos
259	Fine Grit	Fine Girt Indian Stone Lapping Power	Bag
260	9140-74-251-0986	White Furnace Oil/ K-II Oil	Lit
261	C194	Filler	Nos
262	C422	Filter, Pinholes	Nos
263	C083	Putty	Kg
264	C596	Epoxy Primer	Lit
265	C206	Conductive Coating	Pkt
266	C201	Coating, Polyurthane High Solid	Tube
267	C510	Polyurthane Coating	Pkt
268	C237	Alodine 1200, Chemical Conversion Coating	Pkt
269	C512	Pigment	Nos
270	C529 (PX-28)	Protective Coating	Pkt
271	C287	Protective Coating	Pkt
272	C361	Adhesive	Tube
273	AVN-503109	Blue Adhesive Tape	Roll
274	3830-ZO-250-7903	Nitrogen Gas Type 1 (hp)	Cyl
275	Vinyl Tape 471 (C207)	Scotch Masking	Nos
276	MIL-S-23586 (C140)	Silicone Primer	Tube
277	C284	NC-78-1 Acrylle Restoration Kit	Kit

Ser	Part No	Nomenclature	A/U
278	C270	Conditioner	Btl
279	AC 74	Scratch Remove Kit	Kit
280	C286	Antistatic Cream	Tube
281	C507	Adhesive	Nos
282	C493	Thinner	Nos
283	C424	Kombi Filler	Nos
284	MIL-M9868E Notice 1 (C001)	CPC (JC5A)	Nos
285	MIL-PRF-16173E Grade 2	Corrosion Inhibitor	Lit
286	3 Al-36 (DTD 900/4939B) (C229)	Washing Fluid Kilfrost Mod	Lit
287	MIL-PRF-25567	Leak Detection Compound	Kg
288	C137	Oil, Light Planet ELF Page 244	Lit
289	199-05-002 Type II, Class 3 (C193)	Adhesive EA 956	Tube
290	MIL-PRF-6081D	Lubricant Oil Grade 1010 BRYCO 460	Lit
291	D-50TF6-S1	BRYCO 599 Corrosion Preventative Gen Elec	Lit
292	Polyurethane Protective Tape 8561	Adhesive Tape	Roll
293	C271	Leather Ink Remover	Btl
294	TT- I -735	Alcohol	Lit
295	PWC 04-006	Grease Corrosion Preventative (Silicon)	Pack
296	E43 RTV1(C234)	Silicon Adhesive Elastosil	Kit
297	Mil-A-46146 (C046)	RTV 3145	Tube
298	9997405001	Lock wire 0.5mm	Kg
299	MIL-PRF-46010(C124)	Lubricant	Lit
300	C269	Leather Deep Cleaner	Ea
301	D-321R	Antifriction Coating Spray	Btl
302	MIL-PRF-16173E Grade 1	Corrosion Inhibitor	Lit
303	DEF1313 or DEF Stand 75-3-1	Adhesive Tape	Nos
304	B7444-1-1-10C	Sleeve	Mtr
305	Loctite 290	Adhesive	Tube
306	QPL-SAE-AMS-2644	Dye Penetrant	Kit
307	MIL-T-23142	Adhesive Tape	Nos
308	Cor-Ban 27 L	Corrosion Preventive Compound	Tube
309	299-947-107	Adhesive ,Metaset A4 (part A&B)	Kit
310	ASTM D235	Dry Cleaning Solvent	Lit
311	C121	Molykote Dx	Kit
312	ASTM D4080-00	Solvent	Lit
313	MIL-PRF-83483	Anticorrosion Compound Moly-50	Tube
314	MIL-S-8802	Sealing Compound Type II ,Class B2	Kit
315	DTD 5507,MIL-C-25769H	Cleaning Compound ,ARDROX,6025	Lit
316	C166	Aluminum Foil Tape 425 Tape	Nos
317	MIL-PRF-81322F	Mobil 28 Grease	Kg
318	Mil-PRF-85285 Type1, Class H	Coating, Polyurethane High Solid	Tube
319	MIL-DTL-81706, Class 1A&3,FormII	Alodine 1200, Chemical Conversion Coating	Kit
320	ASTM D5486,Type 1	Tape Adhesive	Nos
321	MS9226-03	Wire Safety	Roll
322	DX70005	Marking Paint	Tube
323	DX70003	Marking Paint	Tube
324	DX70002	Marking Paint	Tube

Ser	Part No	Nomenclature	A/U
325	Ardrox AV 980	Corrsion Inhibitor	Lit
326	71994-0001	Adhesive Tape	Nos
327	Lockitte	Heavy Duty ant seize 51606	Kit
328	Thixoflex Gray TG 8498-50	Sealant	Tube
329	MIL-S-22473E Grade Form R	Primer Activator , T7471	Lit
330	Sima Solv K3	Cleaning Agent	Kit
331	ASTM D-5363	Locktite 640	Tube
332	Lockitite 569	Sealant	Nos
333	Thermoplex TTF 122	Grease	Kg
334	A-A-3097	Locktite 406	Btl
335	100201-00	Cleaner (IBF filter)	Lit
336	AWMS 28-001 Type Grade A&B	Epoxy Primer	Kit
337	A-A-59342	Ethyl Alcohol	Lit
338	MIL-PRF-8116	Corrsion I Inhibitive Compound	Lit
339	MIL-PRF-85285	Polyurthane Coating	Lit
340	MIL-PRF-016173 Grade 1&2	Corrsion Inhibitor (Rust Guard)	Lit
341	AWPS008T	Cleaning Solvent pas Jell 101	Lit
342	GSC-21-99605-0270R	White Tape (30mm)	Nos
343	MS20995C41	Safety Wire	Kg
344	21151	Sand Brown FED std 30277, PALINAL926	Lit
345	21152	Blue RAL 9016,PALINAL 926	Lit
346	21153	Green FED std 34082,PALINAL 926	Lit
347	21154	Brown RAL 9016, PALINAL 926	Lit
348	21156	White RAL 9016,PALINAL926	Lit
349	20241	Trasnparent Flash 223	Lit
350	15397	TrasnparentMatt 4, 923	Lit
351	900004552	Paint anti-skid blacks	Lit
352	AVN-503990	Acrylic Sheet (T/Green) 3.2mm 4x8ft (Imported)	Sheet
353	S743	Vaseline	Tube
354	P05	Epoxy	Lit
355	P 86A	Adhesive Promotor	Kit
356	NIV-496	Emery Sheets	Sheet
357	MS9226-04 /AVN-503958	Lock wire 0.8	Kg
358	MIL-G-3278-A	Beacon Grease 325	Kg
359	AVN-NIV-S-511	Surgical Gloves	Prs
360	10274	Stockinet	Mtr
361	12022	Abrasive Cloth	Nos
362	0.mm Sheet	Emery Sheets	Nos
363	41561	Gloves	Prs
364	6856DK 6856DK 150-2	Mastinox Tube (CPC) yellow	Tube
365	7510-00-266-6712	ROD Elect Welding 12 SWG	Nos
366	3850-Zo-250-2455/8810-ZO-250-2455	Methylated Sprit	Kit
367	9564600061	Locking Wire (0.6MM)	Kg
368	ARDROX 1873A	Cleaning Solvent	Lit
369	ARDROX 188	Cleaning Solvent	Lit
370	ARDROX 666/ARDROX 667	Adrox	Lit

Ser	Part No	Nomenclature	A/U
371	AS001/NIV-495-OLD	Thinner	Lit
372	AVN-503101	Adhesive Fabric 38MM	Roll
373	AVN-5031088/EP-24R	Ultrasonic Cleane Solution	Lit
374	AVN-503246	Sealing Bag Small	Nos
375	AVN-503247	Sealing Bag Medium	Nos
376	AVN-503248	Sealing Bag large	Nos
377	AVN-503312	Black Spray Paint	Nos
378	AVN-503810	Brush 1"	Nos
379	AVN-503821	Gloves 12 inch	Prs
380	AVN-503870	Paint Remover Brush	Nos
381	AVN-503944	Brush 4 inch	Nos
382	AVN-503969	PVC Tape(Roll)	Nos
383	Avn-Exp-41005	Brush 4"	Nos
384	Avn-Exp-4603	Grinder Disk (6 inch)(80,60 Grit)	Nos
385	AVN-NIV-E-70	Emery Paper	Nos
386	AVN-NIV-E-75	Emery Paper no. 180	Sheet
387	CM 241	HYSO 99	Kit
388	CM 6068	Sealing Compound	Kit
389	CM 45 (A-6741-46)	Gaslet Sealant	Tube
390	CN-3798	Tear Ply Cloth	Mtr
391	D-148	Varnish	Kit
392	EC-776	Sealing Compound	Kit
393	EN3628-0,8/23320CA080	Lock Wire	Roll
394	G395 AIR 4222	Grease	Kg
395	Gp-clo-02333/AVN-503461	Apron	Nos
396	Loctite IS 496	Sealing Compound	Btl
397	Loctite SR 641	Sealing Compound	Btl
398	M99915	Window Cleaner 1oz	Btl
399	MC780B1	Sealing Compound	Kit
400	MIL-C-85043/ loctite 271	Loctite (50 m btl)	Btl
401	Tex Molytex EP 0	Grease Lubricant	Kg
402	Verncle 430022	Varnish	Lit
403	AVN-NIV-R-216	Rubber Shoe	Prs
404	LC-013213120	Murexide Indicator	Grm
405	LC-0343140	Cadmium Salt	Kg






Ser	Part No	Nomenclature	A/U
1	617812	Spacer	NOS
2	100541A	Hss Carbide Drill (Steel) 5 Mm	NOS
3	209-030-216-71	Rubber Strap	NOS
4	330A67-0522-169	4 Core Cable Electrical	NOS
5	5952-3LHC28	Panel Light connectors	NOS
6	610-5F	Toggle Switch	NOS
7	6127194-037	Nut	NOS
8	6127194-067	Nut	NOS
9	6127195-002	Rivnut	NOS
10	6127321-004	Nut Anchor	NOS
11	9-95-99-76A	Grommet / Plug Blanking	NOS
12	ASNA0080-411A	Rivet Blind	NOS
13	ANV-5032-112	Carbide Drill Bit 1/8"	NOS
14	AVN-503-T-3907	Carbide Drill Bit 3/32"	NOS
15	DB5-32	Carbide Drill Bit 5/32"	NOS
16	DB1-4	Carbide Drill Bit 1/4"	NOS
17	PROJOBBER Drill Bit 3/16	Carbide Drill Bit 3/16"	NOS
18	AVN-EXP-44285	Baking Soda	KG
19	AVN-EXP-4910	Nylon Strap Kss 4"	PKT
20	DHS771-124-03	Circuit Breaker 1A	NOS
21	AVN-EXP-4911	Nylon Strap Kss 8"	PKT
22	AVN-EXP-4918	Hardware Kit	KIT
23	AVN-EXP-4921	Interface Tags	NOS
24	AVN-SIGS-4901	Lan Cable Cat-6	NOS
25	AVN-SIGS-4908	Bnc Connetctor	NOS
26	52351CBD040N	Anchor Nut	NOS
27	DOW CORNING RTV 3145	Gray Compound	KIT
28	DHS711-713-13	Lug Terminal	NOS
29	DHS711-713-25	Lug Terminal	NOS
30	AVN-EXP-4912	Nylon Strap Kss 12"	PKT
31	AVN-UPH-5032294	Wooden Screw 2"	PKT
32	CM46 (A-6741-46) / AVN-366-16047-248	Gasket Sealent	NOS
33	ASNA-A3012-2024PTL3 0.8mm	Sheet Aluminium Alloy 0.8 mm 4x8ft	Sht
34	ASNA-A3012-2024PTL3 1.0mm	Sheet Aluminium Alloy 1.0 mm 4x8ft	Sht
35	ASNA-A3012-2024PTL3 1.2mm	Sheet Aluminium Alloy 1.2 mm 4x8Ft	Sht
36	AVN-EXP-4738	Powder Coating Orange (Glass)	Kg
37	AVN-EXP-4758	Powder Coating Black (Matt)	KG
38	AVN-EXP-4736	Powder Coating Red (Glass)	KG


Ser	Part No	Nomenclature	A/U
1	740150	Unit Power Supply	NOS
2	3136628	28 Vdc Power Supply	NOS
3	Z5667	Microswitch (S1)	NOS
4	22-5X2-5FP1SA	Ring Sealing	NOS
5	588-50008-200	Board Pc	NOS
6	BRB-600-BBR26V	Relay, 2-Ploe 26V (K1)	NOS
7	588-50040-001	Board Pc	NOS
8	195-95013-002	Capaciator Variable Ceramic	NOS
9	CE52-3C15000	Capaciator Fixed Ceramic	NOS
10	CE52-3C18000	Capaciator Fixed Ceramic	NOS
11	115517PD501A	Ring Sealing	NOS
12	85107A10-6P	Receptacle Assy	NOS
13	15598	Washer Special	NOS
14	13313	Pillar	NOS
15	11956	Receiver Synchro	NOS
16	31006	Clamp	NOS
17	6808	Ring Sealing	NOS
18	31093	Bellows	NOS
19	15153	Spring	NOS
20	15663	Gear Assy	NOS
21	0225135-032	FOOT STEP ANTI SLIP TAPE	NOS
22	C61-5120-3	HEADSET AMPLIFIER ASSEMBLY	NOS
23	C61-5121-3	MICROPHONE AMPLIFIER	NOS
24	C29-0042	SWITICH ROTARY	NOS
25	C33-SCD0001	VOLUME CONTROL 1.5K	NOS
26	C61-5197	PC BOARD SUB ASSEMBLY	NOS
27	C20-0068	TERMINAL BOARD ASSEMBLY	NOS
28	007-0349-00	XSTR S PWR 2N6058	NOS
29	007-0345-01	XSTR S NPN 2N6058	NOS
30	200-6239-00	TERANSMITTER BD	NOS
31	073-0551-04	KNOB W/H	NOS
32	073-0554-06	KNOB W/H	NOS
33	073-0553-06	KNOB W/H	NOS
34	007-00207-0002	XSTR PNP MJE 702	NOS
35	097-01161-0039	CAP EL 160UF 40 V J	NOS
36	120-0304-8-0002	IC LM139J	NOS
37	019-05084-0000	XFMR MOD 675T	NOS
38	019-07106-0000	XFMR POWER	NOS
39	120-03147-0014	IC LM320T-15	NOS
40	120-06026-0001	IC MC14050BALDS	NOS
41	120-03115-000	IC LM317T	NOS
42	200-6187-01	POWER SUPPLY	NOS
43	200-6186-00	B/M DISPLY	NOS
44	200-6184-00	B/M RCVR	NOS
45	200-6185-00	B/M MAIN	NOS

Ser	Part No	Nomenclature	A/U
46	009-6186-00	PC BOARD DSPLY	NOS
47	120-3083-00	IC D1512	NOS
48	088-0773-01	KNOB	NOS
49	088-0854-03	LENS SHINY	NOS
50	031-0353-00	ON/OFF VOL CONT	NOS
51	037-0055-00	DSPLY 87	NOS
52	019-08079-0000	XFMR IF	NOS
53	019-08102-0000	XFMR IF 27PF	NOS
54	019-08103-0000	XFMR IF	NOS
55	019-5084-0001	XFMR MOD 900T	NOS
56	120-03020-0001	IC IF AMP SO	NOS
57	120-03195-0000	IC LM2904D	NOS
58	120-03127-0011	IC LM2903 SO PKG	NOS
59	120-03430-0000	IC 2843	NOS
60	120-03126-0006	IC LM317BT	NOS
61	120-03026-0000	IC MC7805CT	NOS
62	200-05679-0010	BEZEL ASSEMBLY BOM	NOS
63	200-09097-0020	DISPLAY BOARD BOM	NOS
64	200-09488-0000	ROTARY SWITCH BOARD	NOS
65	073-00998-0006	MOD CONTROL KNOB	NOS
66	011-00402-00	FRONT PANEL ASSEMBLY SLIVER TRIM	NOS
67	430-00017-00	KNOB, SQUELCH	NOS
68	430-00018-00	KNOB, VOLUME	NOS
69	310-00019-00	FLEXIBLE CIRCUIT CABLES	NOS
70	012-00324-00	POWER INPUT BOARD SUBASSEMBLY	NOS
71	KHLB-203561-043	IR FILTER FOR LANDING LIGHT	NOS
72	3511-1181-60521	Card-2	NOS
73	3511-1280-37151	Card-2	NOS
74	29314106	CADU Ver 7.01 AVA	NOS
75	007-00254-00	XSTR PNP MPSA 92	NOS
76	007-0078-00	XSTR NPN 2N 3415	NOS
77	011-03177-10	Data Link GDL 69A	NOS
78	012-0324-00	Power Input Board Sub Assy	NOS
79	019-0580-00	Digital to Analog Controller	NOS
80	03048-0510	Card-3	NOS
81	088-0854-00	Lense Shiny	NOS
82	100H	Gel Coat	NOS
83	120-0089-00	IC DS 8884 AN+1507	NOS
84	1415YI	ECI Relay 4PDT	NOS
85	1N4921	Transistor	NOS
86	200-06248-0000	Power Supply Board	NOS
87	200-06251-0000	Main Board	NOS
88	200-09703-0001	Interface Board	NOS
89	200-09707-0001	NAV Processor Board	NOS
90	200-09808-0001	Frot Panel Board	NOS
91	33c / NIV-L-9A	Potassium Per Magnate	NOS




Ser	Part No	Nomenclature	A/U
92	3510MO	ECE Reverse Current Relay	NOS
93	3511-1181-60511	Card-1	NOS
94	360-5565-0501	SVPS Module	NOS
95	360-5568-0501	T Board Module	NOS
96	46FLP34A	Op Amp	NOS
97	6136-3615-00	Front Panel Assy	NOS
98	634-1712-003	Tilt Drive Motor / Gear Assy	NOS
99	6505-ZO-310-2497	Methyl Orange Indicator	NOS
100	6505-ZO-310-2537	Potassium Chromate	NOS
101	6810-ZK-2541-1576	Phenolphthnalein Indicator	NOS
102	685624.036.1	Interface Board Transducer Harness	NOS
103	685624.064.3	Interface Board Control Unit Harness-2	NOS
104	7MBR10SA120-56	IGTB Module	NOS
105	80063/SM-B-880930	Assy 1A3	NOS
106	80063-SM-B597082	Assy 1A1	NOS
107	80063-SM-B-781055	Assy 1A2	NOS
108	80063-SM-D-858436	Circuit Card Assy - 1	NOS
109	9925L500	Potential Meter	NOS
110	C33-5026	Variable Resistor	NOS
111	C38-3582-005	RES 2.7 K?5%	NOS
112	C38-5014	CAP 0.002 MF?10%	NOS
113	C52-0025-001	Transformer	NOS
114	C61-5174-1	Regulator Assy (A301-6WCR)	NOS
115	CB4-B-P11	LF Amplifier	NOS
116	GS10221-2SC1	Power Block Assy	NOS
117	IS41LVB200A	Analogue Switch IC	NOS
118	LM340T15	MIL Grade FET	NOS
119	MC68332	Micro Controller	NOS
120	MRB240SFT3G	Shortkey Limiter Diode	NOS
121	SAB82532	Processor Infineon	NOS
122	SM-C-967160	Receiver Assy	NOS
123	TWR-5/3000-12/500-D12A	DC to DC Converters	NOS
124	V5670100/04	Logic Card	NOS
125	XC95108	XC95108 In System Programmable CPLD	NOS


Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
1	Book Ref 83-12-00 100-801-A01	Gen Cleaning Station	Nos	Solutex High Pressure water & Air Dimension: 930 x 660 mm Hight: 1040 mm	
2	NIV	Karl Fisher Titrator	Nos	Mettler Toledo Titrator Excellence T5	
3	8813530612	Fuel Flow Turbine	Nos	Turbomeca France	
4	8813530613	Flow Fuel Meter Digital	Nos	Turbomeca France	
5	60803	Club Test with Adop and Bolts	Nos	SENSINICH / Avco Lycoming	
6	703A97000105	Bag Ground Tester	Nos		
7	350A97-0004-06	External Harness B3-B4	Nos	Cable of Bag Ground Test (703A97-0001-06)	
8	AVN-GSE-410	CNC Laser Cutting Machine	Nos	Laser Type: Fiber Laser Cutting Speed: 80000mm/ min Control Sytem Brand: Cypcut Cutting Area: 1500*3000mm Wheight: 3200 Kg Laser Power: 1kw-12kw Voltage: 380V 50/60Hz	
9	E-50	Magneto Timing Synchronizer	Nos	Adjusts Internal timing of slick and bendix Magnetos.	







Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
10	T-100	Slick Magnetos Timing Kit	Nos	Adjusts Slick Magneto Assy timing	
11	NIV	Neoteck Digital Dial Indicator and Magnetic Base	Nos	Data cable and storage case 0 ~ 1 inch / 25.4 inch 0.001 mm / 0.0005 inch tolerance function Measuring tool for 3D pointer lathe wksp	
12	P033899	Brush Wearing Checking Gauge	Nos	Indicates three areas for brushes: Green Area Brushes need to be kept on starter generator Yellow area: Brushed need to be replaced Red Area: Starter Generator need to be repaired	  00-13-06
13	1620A	Fluke Precision Thermo Hygrometer	Nos	The Most Accurate Temperature & Humidity Graphical Data Logger.	 1620A
14	TM RC-30-VIL-4	CMM Vertical Velocity Ind Part No: 209-075-663-1 (AH-1F Hel)	Nos	OEM. United Insts Manual contains Calibration repair and overhaul procedures along with illustrated part catalogue	


Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
15	212-070-238-007 MOD-A Mfr Part No: 10035-11424	CMM Pressure Altimeter (Bell- 412 Hel)	Nos	OEM. United Insts Manual contains Calibration repair and overhaul procedures along with illustrated part catalogue	
16	209-070-262- 109	CMM Engine Oil Press & Temp Ind Model 122Y025 (Bell- 412 Hel)	Nos	OEM. United Insts Manual contains Calibration repair and overhaul procedures along with illustrated part catalogue	
17	TM 209-075- 665-1 / 20025- 21118	CMM Air Speed Ind (AH-1F Hel)	Nos	OEM. United Insts Manual contains Calibration repair and overhaul procedures along with illustrated part catalogue	
18	TM 412-075- 009-105	CMM Air Speed Ind (Bell-412 Hel)	Nos	OEM. United Insts Manual contains Calibration repair and overhaul procedures along with illustrated part catalogue	
19	AVN-GSE- 27261	Function Generator (Dual Channel function wave form generator with 1 μ HZ to 35 MHz)	Nos	Specs. Dual Channel function wave form generator with 1 μ HZ to 35 MHz bandwidth, 16 bit resolution, 2Mpts memory depth (8 Mpts optional) Accuracy. Adjustable Dimensions. 268 x 237.4 x 97 mm Brand / Model. Rigol DG832	







Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
20	NIV	Gen Tool kit (Proskit)	Nos	Assembling & Dis-Assembling	
21	AVN-TOOL-4701	Boroscope	Nos	Everest XLG3 Germany made video boroscope	
22	AVN-503840	Rubber Mat	Nos	For Gen Use 4mm Thickness and 4 feet width	
23	AVN-503-T3953	Tool trolley with 172 tool pieces FACOM	Nos	Complete tool trolley 172 item ingo	
24	1587FC	Insulation Resister Tester	Nos	Tester for insulation check	
25	600018	System 8 Advance Matrix Scanner AMS (1 x 64 ch)	Nos	<ul style="list-style-type: none"> • VI Analysis with Freqrance • VI Analysis (Static Freq) • Matrixo VI Analysis (Multiple Ref) • Automatic Live Comparision 	




Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
26	613064	System 8 Board Fault Locator BFL	Nos	<ul style="list-style-type: none"> • VI Test (-10V --+10V) • Digital IC Test • Multi Libraries • 64 Channel (Up to 256) • UUT Power Supply (5V, 5A) • Live Compression • EPROM Verifier 	
27	690111	System 8 Programmable Power Supply PPS	Nos	<ul style="list-style-type: none"> • 3 x 40W Channel per Module (each Up to 40V orUp 8A) • Free access to Software Updates for Life • Local & Remote Voltage Sense 	
28	690261	System 8 19" Rack External Case Only	Nos	<ul style="list-style-type: none"> • Digital IC Dentifier • Digital Functional Test • Graphical Test Generator • EPROM Verfier • Analog Mtrix VI • Short Locator 	
29	670070	Board Fault Locator Cable Set	Nos	<ul style="list-style-type: none"> • Sub Accessories 	
30	690113	Programmable Power Supply Advanced Cable Set (300V)	Nos	<ul style="list-style-type: none"> • Sub Accessories 	




Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
31	690112	Programmable Power Supply Standard Cable Set	Nos	<ul style="list-style-type: none"> • Sub Accessories 	
32	670074	Programmable Power Supply Cable Set	Nos	<ul style="list-style-type: none"> • Sub Accessories 	
33	670077	Additional Advanced Test Module Cable Set	Nos	<ul style="list-style-type: none"> • Sub Accessories 	
34	601011	System 8 Multiple Instrument Station MIS 4	Nos	<ul style="list-style-type: none"> • Triggering $\pm 40\text{MV} \pm 8\text{V}$ • Automatic Measurements • AWG Instrument -10V to +10V • FC & DSOFC Instrument $\pm 40\text{MV}$ to $\pm 8\text{V}$ • UIO Instrument -12V to +12V • DUM & DAM Instrument • DOM Instrument 10Ω to $10\text{M}\Omega$ • Instrument +5V to -12V 	
35	AVN-6810330	Elide Fire Balls	Nos	<ul style="list-style-type: none"> • Suitable for all types of fore Automattically activated Mono ammonium phosphate chemical powder 	

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
1	SP-2000-20R	RH %, Temperature Monitor Data Loger	Nos	-40 ~100degree centi-grade and ralative humidity 10% to 80%, USB / Bluetooth data logging atctment with PC / Laptop. Datalogging 35 days record.	
2	NIV	Working Stool (With Backrest)	Nos	12 x Stools already held with Shop which are insufficient owing to allotted manpower to Gp	
3	TSC TA210	TSC TA210 Barcode Label printer	Nos	OEM: MB Communication 200 MHZ 32 - Bit RISC Processor with 8 MB SDRAM Dual motor gear driven design 5 Inches per second print speed	
4	HSMS-I	Precision Micrometer Stand Holder Adjustable Base	Nos	Gen item - For precise measurement	
5	516-650E	Mitutoyo Gauge Block Maintenance Kit	Nos	Gen item - maintenance of gauge block stacks	
6	NIV	1 Ton inverter AC (TCL/Gree)	Nos	1 Ton Invertor	








Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
7	NIV	1.5 Ton inverter AC (TCL/Gree)	Nos	Presently 2x1 ton AC are held with shop maintaining a temp of Approx 32 deg C Req for proper functioning of eqpt is 23± 2 deg C (ref PG 26, para 5.3.1. Quality Sys Manual 503 Avn B Wksp)	
8	45337846WS	Digital Mutimeter	Nos	Max Voltage = 1000 V Battery = 9 V Temp Range = -20°C to 55°C Used for AC / DC Current, Capacitance & Diode measuring	
9	Model 853D-2A	Soldering Station	Nos	DC Power supply 3 in 1 Multistation Temp = 100°C to 480°C Output Voltage = 0 to 15 VDC Tip to ground resistance is less than 2 ohms LED Display	
10	NIV	CP Ind / Transmitter Test Bench	Nos	Locally mfr test setup with master CP Txmr Energized from 115 VAC Power supply, 400 Hz Weight 585 gram ± 3 Percent with 6 Pin receptacle electric connections	
11	NIV	Gen Tool Kit	Nos	Include popular sections such as drill set, screw driver, removable pallets good for rep and working job such as instrument and PCB etc	








Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
12	AS3005S-3D	28 VDC Power Supply	Nos	Output Voltage = 0 to 30 VDC Current = 0 - 3 ampere Power Source = 220 VAC Dual channel adjustable and one fixed 5V / 3A over current protection	
13	NIV	Hyd Level Tester	Nos	Locally mfr test setup for testing of Hydraulic Level detector including 1 x test panel and 1 x tank (Hydraulic filled) Test Panel operates with 28VDC Power Supply	
14	NIV	Fuel Level Detector Tester	Nos	Locally mfr test setup for testing of Fuel Level detector including 1 x test panel and 1 x fuel tank Test Panel operates with 28VDC Power Supply	
15	MS5308	LCR Meter	Nos	Used for measuring capacitance, Inductance and Resistance 19,999 (Main) / 1,999 (Sec) dual LCD Display Automatic Identification and automatic measurements Test freq 100 / 120 / 1K / 100K selected in AC mode	
16	NIV	Stop Watch	Nos	Time Range = 1/100 sec precision time 12/24 Hrs format conversion Large Screen display Weight 46 grams	
17	NIV	Landing Light Test bench	Nos	28 VDC Operated test bench load 50 amp appx used to test landing light of Ecrl/ Fennec hel	








Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
18	E-50	Timing kit	Nos	6 VDC operated with 3 lead use to timing of magneto to engine	
19	NIV	Starter Assy test bench	Nos	24 VDC Operated max test capacity 500 Amp Test torque of stater 27 Feet LBS	
20	DMC - 440	Special Tool kit	Nos	tool kit include RF crimper, pin crimper, pin inserter and extractor terminal lug crimper used for installation of eqpt in ac / Hel	
21	PCN-423002	Heat Gun	Nos	Temp Range upto 580 °C	
22	1-DS11202E	Oscilloscope	Nos	2 Channel Oscilloscope Range = 100 MHZ, 1G Sa/a 220 VAC operated	
23	D9832	Wave Form Gen	Nos	2 Channel wave form generator upto 35 MHz Temp Range =23 °C ± 5	




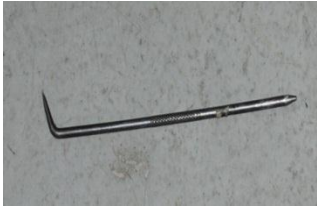



Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
24	NIV	VHF R/Set KLX-135 Test bench	Nos	Loccally mfr test bench used for complete testing of KLX-135 Radio set	
25	NIV	Transponder KT-76C test bench	Nos	Loccally mfr test bench used for complete testing of KT-76C Transponder	
26	NIV	ICS GMA-340 test bench	Nos	Loccally mfr test bench used for complete testing of ICS GMA 340	
27	8813403000	FCU Seal Replacement	Nos	Removing Tool Sealol Seal of FCU	
28	881154300	FT rear cage instl tool	Nos	FT rear Cage Instl Tool	

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
29	8810500001	FT NGV instl tool	Nos	FT NGV instl Tool	
30	8810120061	Wrench 11 mm FT NGV	Nos	NGV Mounting Screw Removal instl Tool	
31	800205741001	Jet Holder Lapping Tool	Nos	Lapping tool for new jet holder seal fitting	
32	8810105000	Extension	Nos	Extension using for remaval instl Torque	
33	80Y006602A	Bush Removal	Nos	Using For bush removal	
34	NIV	Wooden Stand Jet Holder	Nos	Locally made Using for Assy of Jet Holder	
35	NIV	Wooden stand Bearing Body	Nos	Locally made tool for bearing body	







Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
36	64529	Compressor (Piston Ring)	Nos	Used for compressing the Piston rings while installation in the cylinder. Mentioned in Lycoming Special Svc Publication 384.	
37	64843	Puller Piston Pin	Nos	Used for installation of the Piston rings. Mentioned in Lycoming Special Svc Publication 384.	
38	ST-375	Wrench Cylinder Base Nut (3/4)	Nos	Used for installation and removal of Cylinder base nuts of size 3/4 inch. Mentioned in Lycoming Special Svc Publication 384.	
39	ST-374	Wrench Cylinder Base Nut (9/16)	Nos	Used for installation and removal of Cylinder base nuts of size 9/16 inch. Mentioned in Lycoming Special Svc Publication 384.	
40	ST-23	Gauge Valve Clearance	Nos	Used to check the valve clearance. Mentioned in Lycoming Special Svc Publication 384.	
41	ST-184	Helical Kit	Nos	Used for heli coil replacement. Mentioned in Lycoming Special Svc Publication 384.	
42	ST-383	Tool Crank Shaft Seal instl	Nos	Used for installation of crankshaft oil seal	





Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
43	3339102100	Compression Gauge	Nos	Used for compression check of Cyls	
44	9201009MR	Vacuum Pump	Nos	Used during lower surface PU installation Range : (-0.8 bar) (Made by France)	
45	9502-316011-10-000	Trestle	Nos	Used to support the blades during repair (Localy manufactured sample aval)	
46	NIV	Metal Spatula	Nos	Used during repairing of Blades (Localy purchased)	
47	NIV	Tooth Spatula	Nos	Used during repairing of Blades (Localy purchased)	
48	AVN-T-236AG	Air Gun	Nos		
49	NIV	Metal Scrapper	Nos	Used during repairing of Blades (Localy purchased)	



Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
50	NIV	Metal Chisel	Nos	Used during repairing of Blades (Localy purchased)	
51	NIV	Plastic Scrapper	Nos	Used during repairing of Blades (Localy purchased)	
52	NIV	Screw Driver Philips 6"	Nos	Used during repairing of Blades (Localy purchased)	
53	AVN-T-233S	Scissor	Nos	Used during repairing of Blades (Localy purchased)	
54	NIV	Force clip	Nos	Used during repairing of Blades (Localy purchased)	
55	93-004-03	Heating Mat	Nos		
56	NIV	Regulation Set	Nos		




Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
57	NIV	Round File	Nos		
58	NIV	Bond Separation Detector	Nos		
59	NIV	Surgical Scalpal	Nos	Used during repairing of Blades (Localy purchased)	
60	NIV	Scribing Tool	Nos	Used during repairing of Blades (Localy purchased)	
61	NIV	Positioning Tool	Nos		
62	NIV	Wooden Mallet	Nos		
63	NIV	Bore Checker	Nos		

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
64	NIV	Tape and Die Set	Nos		
65	330A11-1222-01	Bonding Tool	Nos	Used during installation of s.s strip (Made by France)	
66	NIV	Pincer	Nos		
67	NIV	Tape Bending Tool	Nos		
68	330A93-3402-00	Holding Tool	Nos	Used during removal installation of TGB Input Nut (locally manufactured sample aval)	
69	330A93-4020-00	Socket	Nos	Used during removal installation of TGB Input Nut (locally manufactured sample aval)	







Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
70	330A93-3220-00	Extractor	Nos	Used during removal of TGB Input seal holder. (locally manufactured sample aval)	
71	NIV	Snap Ring Plier	Nos	Specs. Angled Nose Inside Circlip Pliers Dimension 8--200mm Brand / Model: FACOM 199A.9-90 degree (Localy purchased)	
72	NIV	Torque Wrench (5 to 50mdaN)	Nos	Range : (0 - 50 mdaN) with ext rod and 2 x Sockets (Localy purchased)	
73	NIV	Torque Wrench (0 to 2mdaN)	Nos	Range : (0 - 2 mdaN) 2 x Sockets (Localy purchased)	
74	330A93-3010-00	Wrench	Nos	Used to removal / installation of input nut during removal installation of inpu seal holder and front reduction cover of MGB (Locally made (Sample available))	
75	330A93-3011-00	Holding Wrench	Nos	Used to hold the input flange during removal installation of MGB Input Nut (Localy manufactured sample aval)	






Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
76	330A93-3111-00	Puller	Nos	Used to extract seal of MGB (Localy manufactured sample aval)	
77	AVN-GSE-3997 AVN-GSE-4001	Tool Trolley 7 Drawer with 272 Pcs Tool	Nos		
78	BST-2912	Table Spindle	Nos	Spindle mount to propeller table to allow pressurizing of propeller to change pitch.also allow rotation of the propeller (Localy manufactured sample aval)	
79	DST-2934	Blade Bearing Press	Nos	Used installation of bearing of prop assy (Localy manufactured sample aval)	
80	AST-2953	Torque Wrench Adopter	Nos	wrech to tighten and torque mounting bolt. Used with a stander 1/2" squire drive torque wrench (Localy manufactured sample aval)	

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
81	No-55	Blade Pedal	Nos	Used during Angle adjustment of propeller (Localy manufactured sample aval)	
82	BST-2960-1	Prop Protector Digital	Nos	Used during Angle adjustment of propeller (Localy purchased)	
83	NIV	Metal Hammer	Nos		
84	NIV	Punch Set	Nos		
85	NIV	Flate tip Screw driver	Nos		
86	NIV	Clamp Assy	Nos		
87	NIV	Grip Plier	Nos		
88	AVN-TOOL-44116	Torque Wrench	Nos	Used during assy of propeller (Localy purchased)	
89	5220-241-3607	Level	Nos	Used during Angle adjustment of propeller (Localy purchased)	
90	BST-2911	Position Nut Wrench	Nos	Made by hartzell (America) wrech to tighten piston nut on steel hub turbo propeller	

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
91	NIV	Balancing Stand	Nos	Made by hartzell (America)Used to Hartzell propeller inc tool and eqp manual 165A determine the location of the static balance weights on a completed propeller assembly. Used with customer supplied balance units. Works with 2 to 5 bladed propellers	
92	CST-2919	Balancing Tool	Nos	Made by hartzell (America)Used to Hartzell propeller inc tool and eqp manual 165A determine the location of the static balance weights on a completed propeller assembly. Used with customer supplied balance units. Works with 2 to 5 bladed propellers	
93	12121-77	Drill Bit Set	Nos	<ul style="list-style-type: none"> • Includes 19 drills from 1 mm to 10 mm x 0.5 mm in a plastic case • High-speed steel (HSS) drill for drilling in bronze, brass, carbon steel, cast iron, alloy steel and stainless steel 	

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
94	503-2-00-75	Drill Machine	Nos	<ul style="list-style-type: none"> • Voltage:20V • No-load speed:0-400/0-1500/min • Max.torque:45NM • Chuck capacity:0.8-10mm • Torque settings:15+1 • Mechanical 2-speed gear • 20V Lithium-Ion 1.5Ah battery • With 1pcs battery pack • With 1pcs fast charger • Charge volts:220V-240V~50/60Hz • Integrated work light • LED battery power indicator 	
95	NIV	Air Compressor	Nos	<ul style="list-style-type: none"> • Output: 230V • MAX pressure: 200 PSI (14 bars) • Perfect to use in total autonomy 	
96	NIV	Trepanning Tool	Nos	For make holes of different dia. In Cyl shapes.	
97	Proto	AVN Snip Set (Left, Straight, Right)	Nos		
98	AVN-6810316	Cleo Set	Nos		
99	472	Cutter Machine	Nos		
100	M22520/5-01	Crimping Tool	Nos		
101	131-100	Wire Stripper	Nos		
102	AVN-Tool-4006	Soldering Station	Nos		
103	CV1509	Heat Gun	Nos		
104	24606/2T14768	Tap and Die Super Set (41 Pieces) Size 4-1/2	Nos		
105	97606/00085067	Tap and Die Combination Set (66 Pieces)	Nos		
106	AVN-SB-5032305	Safety Barrier Set	Nos		

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
107	AVN-GSE-3994	Industrial Fan	Nos		
108	AVN-NIV-S-166	Sheet Cutter	1	Usage: Metal Sheet Cutting Material: Mild Steel Finish: Color Coated	
109	AVN-NIV-H-25	Hand Drill Machine	1	1 Set Manual Hand Drill Machine 1/4" With Drill Bits	
110	AVN-NIV-P-243	Portable Light	1	<ul style="list-style-type: none"> Voltage:20V LED power dissipation:20W Lumens: High:1500 Low:750 With 2 x Battery and Charger 	
111	AVN-GSE-12095	Digital Vernier Caliper	1	Insize Digital Vernier Caliper 8"/200mm 1108-200	
112	AVN-NIV-E-117	Elec Extn Cable	1	<ul style="list-style-type: none"> Heavy Duty 4 ways extension socket with separate switches Max current 13 A Cord Length: 10 Meter Overload protection Copper wire inside 	
113	PRO360	Protractor Digital	1	<ul style="list-style-type: none"> Range 360° Resolution 0.1° Power 9V PP3 Battery 	

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
114	ABN PLASTIC CHISEL	Plastic Chisel / Plastic Scrapper	1 Set	<ul style="list-style-type: none"> Plastic Chisel / Scrapper Set of 4 	
115	V10T-42 / AVN-NIV-F-160	Funnel with flexible tube / hose	2	<ul style="list-style-type: none"> Funnel with flexible hose / tube for easy pouring 	
116	AVN-GEN-TOOLS-13006	Grease Gun (with flexible tube and filling adapters)	2	<ul style="list-style-type: none"> Flexible tube Multiple filling adapter attachments 	
117	AVN-2019-59 / AVN-5032241	Digital Temperature & Humidity Indicator	1	<ul style="list-style-type: none"> Temperature range: - 50 to 70 °C Humidity range: 10% ~ 99% RH Maximum / Minimum Record Clock & Alarm Humidity accuracy: - / 10% RELATIVE HUMIDITY Power supply: 1.5 V 	
118		Socket Set (sizes above 1 inch)	1	<ul style="list-style-type: none"> To incl 1 3/4, 1 1/16 inch 	
119	NIV	Extractor Puller	Nos	<p>Extractor Puller Company : Air Bus Brand/Model: Good Brand Made in France (Sample Avail)</p>	

Ser	Part No	Nomenclature	A/U	Tech Specs	Pic
120	BST-2921-1	Torque Wrench Adopter	Nos	wrech to tighten and torque mounting bolt. Used with a stander 1/2" squre drive torque wrench (Localy manufactured sample aval)	
121	BST-2921	Torque Wrench Adopter	Nos	wrech to tighten and torque mounting bolt. Used with a stander 1/2" squre drive torque wrench (Localy manufactured sample aval)	
122	NIV	Compact Refrigerator	Nos		

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Ser	Part No	Nomen	A/U
1	D-ZOLVE GL 15-13	Urethane Paint Stripper	Lit
2	DAPCO 3300	Adhesive, Silicon Base	Btl
3	MPK (Methyl Propyl ketone)	Solvent Cleaner	Lit
4	PR-1425	Sealant	Tube
5	24RACA	Tele lead (6533)	Nos
6	24RACAA	Tele lead (KMA-24H)	Nos
7	24RACAAA	Tele lead (CPY-7,AV850,KMA-24H-71)	Nos
8	24RACAAAA	Tele lead (NAT-301)	Nos
9	DC500ML	Battery Storage OEM Ref No. DC500ML, Lektro AP-8800 Trojan Battery Company USA	Nos
10	VR-402	Voltage Regulator Assy	Nos