

RESTRICTED

Central Aviation Spares Depot (EME)
Dhamial Camp Rawalpindi
Telephone : Mil : 35580
81201-EME / PPRA / IT/ Amendment
30 Jan 2026

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 / LP / 25-26/ IT-14 dated 23 Jan 2026 reference.

This depot inquiry no 81201-EME / LP / 25-26/ IT-14 dated 23 Jan 2026 may be amended as
Annexure **A to G** may also be added in subject tender please.


Maj
OIC LP
(Muhammad Zubair)

RESTRICTED

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 Required Stores	No of Items	Delivery Period	Date and Time of Tender	
					Submission	Opening
a.	81201-EME/LP/25-26/IT-14 dated 30 Jan 2026	Exp, GSE & Cap Bldg	(List attached as Annexure A ,B,C,D,E,F&G	30 Days Local Stores & 90 Days For Foreign Stores	16 Feb 2026 at 1030 Hrs	16 Feb 2026 at 1100 Hrs

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

- a. Quoted rates must be valid up to **30 Jun 2026**.
- 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. **Bids of registered firms having valid MI-Dte security clearance will only be accepted.**
- e. Firm must quote items in separate envelopes clearly marked "Technical Offer" and Commercial Offer" in separate categories Anx wise as given below. **IT number must be mentioned on both envelopes: -**

Category	Heading on Envelop (Technical)	Heading on Envelop (commercial)
Cap Bldg & Misc	Annexure A ,B,C,D,E,F&G Technical)	Annexure A ,B,C,D,E,F&G (Commercial)

- f. **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 should be upto **30 Jun 2026**.
 - (4) Delivery period for each item must be mentioned on the quote. Delivery period will 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 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 as 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) 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.
- (23) Technical detail may be sought out by firms.

g. **Commercial Offer.** This offer must include the item wise rate and total amount of stores to be offered. This offered 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 firm's 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 5% of the bid amount of items as earnest money (COMPULSORY)** 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 do 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 on weekly basis after expiry of delivery period.**

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 a 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**

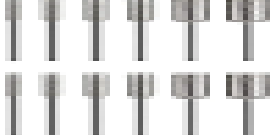
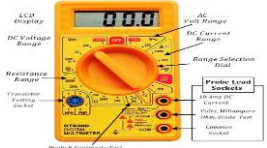
- a. Rate including taxes / duties.
- b. Delivery period of each item.
- c. Offer validity till **30 June 2026.**
- d. Performance guarantee.
- e. Clarify shipping plan (By Air / Sea).
- f. Specify warranty period.

For further details contact.

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

CAPACITY BLDG ITEMS

Ser	Part no	Items	Tech Specifications	A/U	Pics	Remarks
1.	AVN-NIV-E-36	ELECT WELDING PLANT 300 A	Air Cooled Laser Precision 0.2 mm Welding Depth 0.5 -5mm Company: DP Laser 1000W 1500W Mini Handheld Laser Welder for Aluminum Stainless Steel	Nos		Non- Stand
2.	Avn-GSE-410	LASER JET CNC MACHINE (METAL PLATE LESER CUTTER SF3015F+WIFI)	Accuracy ±0.03mm/m Max Acceleration 1.4 G Cutting precision ±0.01mm Straight-line speed up to 600mm/s Laser power from 60W to 200W Company: igoldenlaser	Nos		
3.	TPN-TOOL-128	ELECT OPERATED SPRAYER	Air Cooled Laser Precision 0.2 mm Welding Depth 0.5 -5mm Pressurize remote cup up to 25 psi Quick connect hose connections Allows spraying of thicker materials Company: Graco	EA		
4.	TPN/EP/0026	FIBER BRACKET	Length 78 inch Weight Capacity 2000 lbs 1-5/16” rotating roll bars	Nos		
5.	RTLТ-AVN-0024	Drill Machine	8-inch Swing 2-inch spindle travel Adjustable upto 45 Deg	Nos		
6.	AVN-503-T-3828	Portable Welding Plant	Power 5.8 Kva Power Factor 0.73 Insulation Class F Hyundai	Nos		
7.	TPN-AVN-00003	Work Benches	Length 7 feet Width 3 feet Height 2.5 feet	Nos		
8.	AVN-GSE-4061	Welding Plant	Flux MIG/MIG/STICK/Lift TIG Welding Material: Stainless Steel/ Aluminum	Nos		
9.	043848	Cordless Drill Machine 18 V GSR 1800-L1	Max.torque:25NM Chuck capacity:0.8-10mmCharge Battery time upto 3 Hrs Rechargeable	Nos		
10.	9063075-010	Hand Pop Revert Gun	Air Riveter Rivets From 3/32 To 1/4 Inch Thickness 6 inches	Set		

11.	16116	ELECT PLANNER WOOD	Planer w/Feed "2/1-12 Tables Cutting Width 12.5 Inch	Nos		
12.	3455-224- 34593658	ELECT SAW PORTABLE	Power 1500 w RPM 4500 Blade Tilt 0-45 Deg	Nos		
13.	80Y0051800	DRILLING TOOL	Drilling Diameter 10 mm Drill spindle thread 43 Chuck capacity 1.5 – 10 mm	Nos		
14.	4940-357- 1369	HEAT GUN (220V)	Power 1350 Watts Suitable for temperature applications up to 500°C	Nos		
15.	3A/NIV-L-49	DIAMOND DRESSER	Rotary Grinder Tool 40 pcs	Nos		
16.	AVN-G-9	GREASE GUN	Pressure 7000 psi Hose Length 18 inch	Nos		
17.	5130-00- 857-8526	SANDER	RPM more than 250 Adjustable Speed 80 grit sanders	Nos		
18.	AVN-GSE- 4056	VACUUM CLEANER	Cleaning Path 12.5 inch 6L cup capacity 5 Point Height Adjustment	Nos		
19.	AVN-GSE-4- 125	CIRCULAR SAW 7	20V MAX Cut through tough applications with up to 1,700 MWO	Nos		
20.	5130ZO3503 261	HAND CUTTER ELEC	Max Rotational Speed 3500 RPM 360 Deg Pivoting Head	Nos		
21.	AVN-NIV-A- 103	AIR PRESSURE PIPE (STANDARD)	Max Pressure 170 Psi Thread Size 0.75 in	Ft		
22.	TW-3Z1H14	TORQUE WRENCH	Torque Wrench Set 1/2-inch 10-110 Nm, 72 Teeth Ratchet Wheel	Nos		
23.	90690390	DIGITAL MULTIMETER	Mob iSeries Digital Meter Digital Multimeter (2000 Counts)	Nos		
24.	RMGE-SL- 06-2010	STEP LADDERS (FOLDING)	6 Feet long with easy stand foldable ladder	Nos		

25.	7501-330-110-11000	PROTECTOR	Steel Protector With Adjustable Screw. Satin Chrome Finish. Double Graduation 1°.	Nos		
26.	6893361	HOLDER (VICE SLIDE)	Jaw Width 6 inch Mounting Hole Dia 1/2 inch TVS-L-650 – 650mm Tilting Vice Slide to suit 4 Inch Vice TVS-S-500 – 500mm Tilting Vice Slide to suit 4 Inch Vice	Nos		
27.	DW 611PK	Router (Bosch Router)	Op size upto 32 inch Corded Electric	Nos		
28.	LSV-265040	PLASTIC GLASS CUTTER	Good Quality Plastic Length 8 inch	Nos		
29.	DB160C	DRILL BIT SET	Material HSS Hight Quality Steel Whole Socket	Nos		
30.	GP-SIGTA-04798	D-SOLDERING GUN	Portable Power 100w Ceramic Burner	Nos		
31.	AVN-GSE-16269	HAMMER SET	7 Pcs Hammer Set	Set		
32.	AVN-4802-422	CUTTER	Cutting Capacity 1/2 in 360-degree swiveling head	Nos		
33.	TPN-704-EL-008	EXTENSION LEAD ELEC	2500 watts 4 Ways Extension Socket With 2 Super-speed USB Slots 3 Mtr cord	Nos		
34.	HDCD01200	DIGITAL VERNIER CALIPER	Measuring Range: 0-150 mm / 0-6 inch Resolution: 0.1 mm / 0.01 inch Stainless Steel	Nos		
35.	GP-GENSTO-14181	ROLLER MATERIAL	Fiberglass Application Roller	Nos		
36.	GP-ENGRTA-03895	DISC GRINDER 4 INCH	4PCS Wood Carving Disc Set,Grinding Wheel Shaping Disc for Wood Cutting for 4"	Nos		
37.	192-630-10	HIGHT GAUGER RANGE 0-200MM	Needle size hole from 2.0mm to 8.0mm	Nos		
38.	3460-00-277-3504A	REINFORCED SHELVING (RACK)	Full steel racks adjustable body	Nos		

39.	5841ZO3517 968	HANDHELD 3D SCANNER	KSCAN-E Redefines 3D Scanning with Wireless Flexibility and Unmatched Precision. This 3D scanner sets a new standard for non-destructive inspection solutions across various industrial applications. - 0.020 mm (Accuracy) - 0.015 mm + 0.015 mm/m (Volumetric accuracy when paired with 800-mm precise scale bar) - 0.015 mm + 0.012 mm/m (Volumetric accuracy when paired with the L15 photogrammetry system)	Nos		
40.	GP-ENGR- 05919	3D PRINTER	Manufacturer: Bambu Lab H2D: Print Volume: 350*320*325 mm Printer Dimension: 355x355x480mm			
41.	AVN-Tool- 4410	RIVET NUT GUN	Pneumatic Rivet Nut Gun-Insert Threaded, Pull Setter Riveters Tool. Specifications: Usage: Commercial Manufacture Power Type: Pneumatic Rivet Guns Riveter Gun Type: Rivet Nut Guns Model: 801/802/803/804/805 Specifications: M3/M4M5/M6M8/M10/M12 Gas Consumption 0.46M/min Air intake: 1/4MPT Gas Source Pressure :4.5-7kg/cm	Nos		
42.	AVN-NIV-F- 55	FILLER GAUGE IN MM	Blades: Dual marked, metric (0.03-1.0mm) and imperial (0.001-0040") 100mm long taper blades , hardened and polished for long accurate life	Nos		
43.	J-LEDRU	THREAD GAUGE 0.25 – 700 RANGE	Scientific metrology (creating and establishing units of measurement) Legal metrology (legal requirements for measurements instruments) Industrial metrology (technical applications for metrology)	Nos		
44.	5314MODEL 200_AH1F	PNEUMATIC RIVETING GUN	The pneumatic rivet tool bits set include 6 pcs air hammer rivet and 1pcs durable spring. With these chisel kit can your daily need be met Durable hammer chisel biy: Made of high-quality alloy steel, heavy duty and high hardness for exceptional quality and durability. It s a great tool for air rivet hammer, fit for all popular air hammers with a standard 401 shank.			

CAPACITY BLDG ITEMS

Ser	Part no	Nomen	A/U	Tech Spec	Pic
1.	GP-GESSTO-23474 KF/7105-74-251-0541	Wooden Student Chair	Nos	Single-piece with attached writing pads, dimensions around 16–18 in. seat height, and finished with varnish or laminate for durability	
2.	TPN-Desk-704-002	Working Table with Chairs	Nos	Seating Cap of 8 indls 8 x 4 ft Table size with 2 x benches att with table	
3.	7010016813712 601011	Workstation Table	Nos	steel or heavy-duty alloy framed, with laminated or stainless- steel tops, sizes around 8 ft length and 3 ft width, load capacity 200– 500 kg, and include drawers, tool racks, or ESD protection inbuilt power supply	
4.	FFS-SD-010	2 TB SSD Drive (Sandisk)	Nos	Type C, USB 3.2	
5.	5895016334226	Data Workstation	Nos	Intel Core i7 13th Gen 3.6 / 4.9 Ghz, 21" Screen, 8 GB RAM, 512 GB SSD, Intel Integrated Graphics	
6.	9455-9901	ESD Sheet for Workstation	Nos	Made of conductive/antistatic mats made of 2–3 mm thick rubber or vinyl, surface resistance 10 ⁶ –10 ⁹ Ω, available in rolls or cut sizes	
7.	AVN-5031100	Temp Control Unit	Nos	1.5 Ton cooling capacity of about 24,000 BTU/hr, operates on 220–240V AC, with split-type or wall-mounted units being common; features may include inverter technology, air filters, and remote control	
8.	4910-ZO-153-3932 GP-ENGR-01017	Working Table	Nos	8 ft long, 4 ft wide, and 3 ft high, built from hardwood tops with steel/wooden frames, load capacity 800 kg, and equipped with woodworking vices, clamps, and tool storage.	

Ser	Part no	Nomen	A/U	Tech Spec	Pic
9.	GP-AVN-00770	Individual Lockers for Techs	Nos	8 x 4 Ft Metallic structure with 8 x lockers	
10.	3920ZO3516450 KRA2007K	Movable Tool Trolley	Nos	Steel-framed with powder coating, fitted with 3–7 lockable drawers, load capacity 100–300 kg, and four swivel caster wheels (two with brakes) for mobility; some models include side racks or pegboards 2 ft x 3 ft x 3 ft	
11.	AVN-503-T-3700	Mechanical Sweeper	Nos	24V / 4kW	
12.	6130ZO3530296	Backup Power Supply	Nos	UPS 2 kVA with 200 AH Deep Cycle Maint Free Battery	

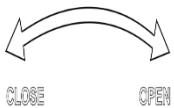
EXPENDABLES

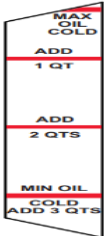
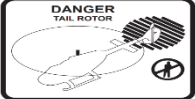
Ser	Part no	Nomen	A/U	Tech Spec	Pic
1.	MIL-C-6529C	Preservation Oil	Lit	COO: USA Aeroshell Fluid 2F MIL-C-6529C Type 2	
2.	MIL-S- 38249	PROSEAL 700	Kit	COO: USA Brand: Flamemaster CS 1900 MIL-S-38249 Type 1, Amend. 3 Spec Firewall Sealant - 6 oz (3.5 fl oz) Cartidge Kit	
3.	MIL-H-5606	Hyd Oil	Lit	COO: BELGIUM Brand: NYCO S.A. HYDRAUNYCOI L FH 51 MIL-PRF-5606J H-515	

EXPENDABLES

Ser	Part No	Nomen	A/U	Qty	TECH SPEC	Picture
1.	MIL-PRF-22750	TURBINE OIL (TRANSMISSION OIL) 555	LTR	431	SPEC: DOD-PRF-85734	
2.	AVN-366-16047-245	BRAYCO 599 CPC LUBRICANT (132)	LTR	8	MATERIAL: BRAYCO CONCENTRATE 599	
3.	AVN-366-16047-344	THIXO GREASE	KG	14	SPEC: NLGI Grade 2	
4.	9150-00-687-4241	ADHESIVE METAL SET A4	NOS	30	SPEC: 299-947-099	
5.	MIL-PRF-680 TY II	DRY CLEANING SOLVENT (CAN 20 LIT)	LTR	35	SPEC: MIL-PRF-680, Type II	
6.	PWC06-004	ANTI SEIZE COMPOUND	TIN	10	SPEC: MIL-PRF-907	
7.	PWC11-027	SOLVENT PETROLEUM	LTR	100	Spec: US. AMS 3160 US. MIL-PRF-680 Type II (NATO Code S-753) PMC 9001	
8.	PWC11-031	CLEANER, ENGINE,OEM REF NO PWC11-031,RW,BELL-412,BELLTEXTRON INC, USA	NOS	16	Spec: Ref. Tergit PMC 79783	
9.	PWC11-046	RUST REMOVER	NOS	17	N/A	
10.	PWC03-002	CALIBRATING FLUID	TUBE	22	Spec: MIL-C-7024 Type II	
11.	C-349	EDGE SEALER, VINL AND MYLAR FILMS	KG	15	Material: 3M Scotchcal No. 3950	

Ser	Part No	Nomen	A/U	Qty	TECH SPEC	Picture
12.	C-318	CLEANING COMPOUND, ALKALINE BASE, DETERGENT	CAN	194	SPEC: MIL-PRF- 87937, Type I	
13.	PWC09-003	COMPOUND	KG	24	Spec: Dow Corning No. 4 US. MIL-S-8660	
14.	PWC11-013	COMPOUND CARBON REMOVING	EA	60	Spec: H-D-P2888	
15.	PWC11-047	RUST REMOVER	LTR	20	N/A	
16.	PWC11-049	RUST REMOVER	GAL	18	Spec: Ardrex 185 SPMC52	
17.	PWC06-010	LUBRICATING OIL, COMPOUND, SPECIAL, OEM REF NO PWC06- 010,RW,BELL-412,BELL TEXTRON.INC, USA	NOS	4	Spec: Dow Corning 77	
18.	C-317	ADHESIVE	NOS	20	Spec: 299-947-100, Type II, Class 2	
19.	PWC15-011	INHIBITOR,RUST,OEM REF NO PWC15- 011,ENGINE,COLD,SECTI ON,EXTERNAL,RW,BELL- 412,BELL TEXTRON INC, USA	NOS	6	Ref. Corrosion-X US MIL.C.81309D	
20.	PWC06-005	LUBRICANT, FLUROCARBON RELEASE AGENT	LTR	5	Ref. MS-122XD, 16 oz. Aerosol Spray PMC 79904-1 (CPW 310)	
21.	MILC85285TY1 27/04	PAINT GREEN (DECO)	LTR	50	N/A	
22.	MILC85285TY1 27/03-OLD	PAINT BLACK (DECO)	LTR	20	N/A	
23.	C-435-435/PR- 3700	PAINT REMOVER	LTR	5	Material: PR-3700	

Ser	Part No	Nomen	A/U	Qty	TECH SPEC	Picture
24.	MILC85285TY1 27/02	PAINT WHITE (DECO)	LTR	10	N/A	
25.	5970-99-940- 0446	INSULATION TAPE COTTON SELF ADHESIVE 3/4-IN WIDE 25 YDS ROLL	NOS	30	N/A	
26.	2900-05828-00	INDIAN STONE	EA	6	Material: Abrasive stone	
27.	7980-ZO-250- 0838-OLD	CLEANING CLOTH	NOS	1533	N/A	
28.	C-486	CHEESE CLOTH	Nos	61	N/A	
29.	TPN/5/0	SLIPPAGE TORQUE SEAL	NOS	23	N/A	
30.	H2/9420-74- 251-0534	COTTON SWAB	PKT	22	N/A	
31.	PWC05-46C	INK,MRKER,FELT,TIP, REF NOPWC05- 46C,RW,BELL-412,BELL TEXTRON INC, USA	NOS	2	Dykem KX425 or KXX122	
32.	212-072-635- 101	DECAL (EMERGENCY PUSH HERE) (USBL ON 212-070-600105, -109, -117 AND- 125)	NOS	16	N/A	
33.	212-070-644- 003	DECAL, CLOSE- OPEN,OEM REF NO 212- 070-644-003,RW,BELL- 412,BELL TEXTRON INC,USA	NOS	6	N/A	
34.	31-071-1	DECAL LH (DANGER) (USBL ON 212-070-600- 121) (NOT PROCUREABLE)	NOS	5	N/A	
35.	31-071-2	DECAL RH (DANGER) (USBL ON 212-070-600- 121) (NOT PROCUREABLE)	NOS	5	N/A	
36.	412-020-001- 101	DECAL (NO PUSH) (USBL ON 212-070-600-139)	NOS	14	N/A	
37.	31-018-10	DECAL (SOLID CIRCLE, 0.50 DIA, GREEN)	NOS	60	N/A	
38.	31-018-9	DECAL (SOLID CIRCLE, 0.50 DIA, BLUE)	NOS	60	N/A	

Ser	Part No	Nomen	A/U	Qty	TECH SPEC	Picture
39.	31-018-8	DECAL (SOLID CIRCLE, 0.50 DIA, ORANGE)	NOS	60	N/A	
40.	31-018-5	DECAL	NOS	60	N/A	
41.	31-054-34SFHP	DECAL, GEARBOX OIL 90 DEGREE, OEM REF NO 31-054-34SFHP, RW, BELL-412, BELL TEXTRON INC, USA	NOS	5	N/A	
42.	31-054-33SFHP	DECAL, 42 DEGREE GEARBOX OIL CAPACITY, OEM REF NO 31-054-33SFHP, RW, BELL-412, BELL TEXTRON INC, USA	NOS	5	N/A	
43.	31-042-3DFP	DECAL, PULL, OEM REF NO 31-042-3DFP, RW, BELL-412, BELL TEXTRON INC, USA	NOS	5	N/A	
44.	31-042-12CFK	DECAL	NOS	16	N/A	
45.	212-070-662-003	DECAL (ENGINE OIL SIGHT GAUGE)	NOS	4	N/A	
46.	212-070-662-004	DECAL (ENGINE OIL SIGHT GAUGE)	NOS	4	N/A	
47.	212-072-636-101	DECAL, EMERGENCY PUSH CORNER, OEM REF NO 212-072-636-101, RW, BELL-412, BELL TEXTRON INC, USA	NOS	5	N/A	
48.	31-053-2DHFP	DECAL, TURN AND PULL, OEM REF NO 31-053-2DHFP, RW, BELL-412, BELL TEXTRON INC, USA	NOS	6	N/A	
49.	31-072-1	DECAL (DANGER, TAIL ROTOR)	NOS	4	N/A	
50.	212-072-637-101	DECAL, EMERGENCY PUSH CORNER, OEM REF NO 212-072-637-101, RW, BELL-412, BELL TEXTRON INC, USA	NOS	5	N/A	
51.	31-043-14CFK	DECAL, FIRE EXTINGUISHER, OEM REF NO 31-043-14CFK, RW, BELL-412, BELL TEXTRON INC, USA	NOS	5	N/A	

Ser	Part No	Nomen	A/U	Qty	TECH SPEC	Picture
52.	31-042-13DHF	DECAL,LOCKED, OEM REF NO 31-042-13DHF,RW,BELL-412,BELL TEXTRON INC,USA	NOS	5	N/A	
53.	31-057-3EH	DECAL,ARROW, OEM REF NO 31-057-3EH,RW,BELL-412,BELL TEXTRON INC,USA	NOS	4	N/A	
54.	206-010-344-001	DECAL (UP - DOWN)	NOS	8	N/A	
55.	31-042-6CFK	DECAL (NO STEP) (USBL ON 212-070-600-151)	NOS	5	N/A	
56.	PL001	DECAL NO PUSH	EA	5	N/A	
57.	PWC05-048A	INK,MARKER,FELT TIP,OEM REF NO PWC05-048A,RW,BELL-412,BELL TEXTRON INC,USA	NOS	1	N/A	
58.	PWC11-002	TURBINE OIL-555		15	Trichloroethane - O-T-620	
59.	PWC05-007	LEAK DETECTOR FLUID, OEM REF NO PWC05-007,RW,BELL-412,BELL TEXTRON INC,USA	NOS	10	COO: USA Pratt And Whitney PN/Spec# PWC05-007 Manufacturer P/N 372E-02 Brand: Leak-Tec 372E Leak Detecting Fluid 8 Oz Bottle	

EXPENDABLES, TOOLS & GSE

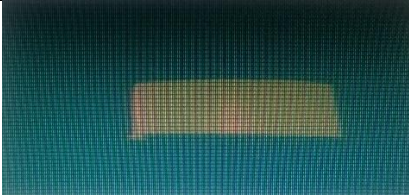
Ser	Part No	Nomen	A/U	Qty	Technical Specification	Pics
1.	Tpn-Avn-FC-309	Marshalling torch (Red & Green)	Nos	10		
2.	63428	Battery Cell	Nos	60	24 VDC helicopter battery cells	
3.	6140-ZO-210-4466	Bty 12 V 210 AH (Lead Acid)	Nos	6	Lead Acid Bty 12 V 250 AH	
4.	EC1236 / EC1917	Adhesive	Kit	5	Brand: 3M COO: USA/ France Nomenclature: EC 1917	
5.	10200-1	Photocell (a/w 50 ft Cable Assembly)	NOS	1	Brand: Chadwick-Helmuth/ Honeywell Aerospace COO: USA Portable optical photocell sensor used for helicopter vibration analysis & dynamic balancing of tail rotor system. Component of the Chadwick VXP Vibration Analysis Kit. Supplied complete with 50-ft aviation-grade shielded cable assembly for field use.	
6.	RB 75A	Red Box	NOS	2	Brand: REDBOX COO: UK Compact, rechargeable 28 V DC portable Ground Power Unit capable of delivering up to 1000 Amps starting current for helicopter engine start and ground servicing. Battery-operated, self-contained, flight-portable design suitable for deployment and line maintenance without fixed GPU support.	

Ser	Part No	Nomen	A/U	Qty	Technical Specification	Pics
7.	K-1414	Kit Filter Element	NOS	1	Brand: TRONAIR COO: USA NSN: 4330-01-551-3295, Filtration kit for maintaining hydraulic fluid cleanliness during servicing. Compatible with hydraulic power unit no 51101AB9.	
8.	IAER002	Eddy Current Crack detection Tester	NOS	1	Brand: AEROCHECK COO: France Portable eddy current non-destructive testing (NDT) equipment used for detection of surface and near-surface cracks on helicopter blades, skins, and metallic structures. Frequency range 10 Hz – 12 MHz, supplied with aviation-grade probes suitable for rotor blades and airframe insp. Lightweight and field -deployable.	
9.	06A004	Dispensing Pump	NOS	1	Brand: Great Plains Industries, Wichita COO: USA Model - EZ-8 12V, Portable 12-V DC fuel transfer pump for helicopter refueling operations. Flow rate 30 L/min, motor rating 1/10 HP at 2100 RPM, integrated filtration. Compatible with helicopter refueling operations and suitable for deployment environments.	
10.	H10-76	Head Set (David Clark)	NOS	4	Brand: David Clark COO: USA Used for ground communication during helicopter maintenance, engine runs, and ground operations. Noise-attenuating headset suitable for aviation environments.	
11.	332A95-5810-03	Engine Cowling platform	NOS	2	Helicopter engine Maintenance Platform. Local Fabrication required. Dimensions: Height 11 ft x Length 10 ft x Width 4 ft). Aluminium, wheeled, modular maintenance platform for Twin	

Ser	Part No	Nomen	A/U	Qty	Technical Specification	Pics
					engine transport/ Utility helicopter engine deck and tail rotor maintenance. Designed for easy assembly/disassembly and packing for air transportation. Provides safe access for technicians during scheduled and unscheduled maintenance. (Aviation-grade aluminium).	
12.	121630-006	Automatic charger Analyzer RF-80K	NOS	1	Voltage Stabilizer/charging eqpt Model: Christie RF80-K. COO: USA Used for charging, analyzing, and stabilizing aircraft batteries (Nickel-Cadmium and Lead-Acid). Suitable for 28 V DC helicopter battery systems.	
13.	CCP- 112	Cleco Plier (Cleco Tool)	NOS	1	Brand: Aircraft Tool Supply COO: USA Plier for inserting/removing spring- loaded cleco fasteners during sheet- metal alignment work.	
14.	AT- 609	Bucking Bar	NOS	1	Modular aircraft tow bar compatible with Puma SA- 330L helicopter nose gear; collapsible for transport; durable steel construction with quick attach fittings. Local/ customized manufacture also acceptable	
15.	AVN- P- 50	Punch	NOS	1	Sheet Metal Punch (Manual) Heavy- duty punch for clean starter holes before drilling or riveting in aluminum sheet work. Includes hardened punches & dies.	
16.	SG- 101	Side Grip Clamps?? (Sheet Holder)	NOS	1	Brand: EE Tools COO: USA Sheet Holder / Clamping Table Fixture Table- mounted clamping fixture for holding sheet metal	

Ser	Part No	Nomen	A/U	Qty	Technical Specification	Pics
					securely during cutting, drilling, or repair tasks. Adjustable jaws with protective pads.	
17.	AVN- NIV- F- 49	Round File 10" (Aviation File)	NOS	1	Brand: Nicholson COO: USA Round cross- section file for deburring holes and smoothing inside curves on aluminium surfaces.	
18.	PPLT40AK	Chisel Set (Aviation- Grade)	NOS	1	Brand: Stanley COO: USA Set of hardened chisels for edge trimming, panel clean- up, and light metal removal. Sizes vary (e.g., 6 mm to 20 mm).	

EXPENDABLES

Ser	Part no	Nomen	A/U	Tech Spec	Pic
1.	PR 1773 B2	Sealing Compound	Kit	COO: USA Brand: Flamemaster CS 3330 B-2 AMS-3284 Type 1 Spec Access Door Sealant - 6 oz (3.5 fl oz) Cartridge Kit	
2.	1004122606 1	COCKPIT WIND SPONGE	MTR		
3.	5000003-037	Fiber Course	Kg	Locally available Use for smoothness of surface of Fiber	
4.	5801714-001	SEAL WEAR PROTECTION SMALL	NOS	Available locally from Kamra Length 138 mm Width 56 mm Thickness 2 mm	
5.	5801723-001	SEAL WEAR PROTECTION LARG	NOS	Available locally from Kamra Length 325 mm Width 56 mm Thickness 2 mm	
6.	AVN-WKSP-EQPT 5001	PAINTING STATION	NOS	Locally Manufactured Metal (Iron) Stand with metallic hooks for hanging painted components for drying	
7.	C424	KOMBI FILTER	NOS	Brand: AkzoNobel Sikkens Kombi Filler Fine Textured 1K Knifing Filler for inor surface flaws, pinholes and scratch marks	
8.	DSS4040	SURFACE SEAL COATING SYS	NOS	Brand: PPG Aerospace COO: USA PPG® Transparencies DSS4040G SURFACE SEAL® General Aviation Gen III Coating Common Master Kit	

Ser	Part no	Nomen	A/U	Tech Spec	Pic
9.	AVN-EXP-03	AVIONIC DISPLAY WIPES KIT	NOS	Brand: iCLOTH COO: USA Avionics Touchscreen Cleaning Wipes Box	
10.	DAPCO 2100	Sealant	Btl	DAPCO® 2100 BMS 5-63, Form A, Class B-4, Ty II & AMS3374D Type 1 Spec Primerless Silicone Firewall Sealant - 6 oz Cartridge	
11.	AVN-503441	Sodium Dichromate	Kg	Libras Chemical	
12.	AVN-6810398	Electric Car Loading Capacity	Nos	LxWxH : 4540x1430x1940 mm Motor : 5 Kw (DC) Passenger Capacity : 2 S Battery : 6 V x12 Pcs Kerb Weight : 1050 Kg Max Load : 1200 Kg Axle Distant : 2650 mm Range : 90 Km Charging Time : 8-10 Hrs Wt Platform : 130x1360x300 mm	

CAPACITY BLDG ITEMS

Ser	Part No	Nomenclature	A/U	Technical Specification	Photos
1	AVN-GSE-8003	HY DUTY RACKS ADJUSTABLE SHELVES AND COLUMNS	Nos	Ver Pole - 18 gauge Ht-8ft Hor Pole - 14 gauge L -6ft Shelves Base Plate - 24 Gauge Depth - 2.5 ft Material - Metalic Iron Ld Cap - 300 Kg Shelves - 4 each with 2 Ft Hight	
2	AVN-GSE-8004	EXPENDABLES RACK	Nos	Ver Pole - 18 gauge Ht-8ft Hor Pole - 14 gauge L -6ft Shelve Base Plate - 24 Gauge Depth- 2 ft Material - Metalic Iron Ld Cap - 200 Kg Shelves - 5 each with 1.5 Ft Hight	
3	AVN-P-240	PORTABLE AIR COMPRESSOR (4 HP)	Nos	Pr - 8 bar Tank Cap - 200 lits Power - 4.0HP Air Delivery - 470 lits/ min	
4	AVN-GSE-44107	E-PUBLICATION SYSTEM	Nos	Dell Core I5 with Mouse and Key Board Screen 24" Made of Fiber Sheet 4 x moveble tyre 50' Extn Id	
5	Rack-14x 7 x 2.5-GSE	Open Shelve Engine Rack with 5 Lvl	Nos	Ver Pole - 18 gauge Ht-12ft Hor Pole - 14 gauge L -7ft Shelve Base Plate - 24 Gauge Depth-2 ft Material - Metalic Iron Adjustable Ht Ld Cap - 150 Kg Shelves - 4 each 3 ft Hight	
6	AVN-GSE-9008	COWLING / FAIRING RACKS	Nos	Ver Pole - 20 gauge Ht-6ft Hor Pole - 16 gauge L -4ft Depth - 3.5 ft Shelve Base Plate - 24 Gauge Material - Metalic Iron Adjustable Ht Ld Cap - 150 Kg Shelves - 3 each 2 ft Hight	
7	AVN-PS-1000268	Publications Storage Racks	Nos	Material - Laminated Wood Ht 9ft L- 4ft Shelves - 3 (each shelf with 4x Bins, Each Bin of 3 x 3 ft Depth 2 ft) Ld Cap - 100 Kg Gray & Orange	

