

OPENING ON 29-03-2019
ARF/1169/T/PC-16/LOG Dated 14-03-2019

Organization Name	Pakistan Aeronautical Complex
Address	Aircraft Rebuild Factory PAC, Kamra
City	Kamra
Tel No.	051-90992442
Terms & Conditions	<p>1. Quotations will be opened on 29 March, 2019 at 11:00 Hrs by the committee in the presence of the interested bidders, or their authorized representatives.</p> <p>2. Quotation must be typed. Hand written / Conditional quotation will not be accepted.</p> <p>3. Separate sealed technical quotes and Commercial quotes both must be deposited in 2 separate envelopes clearly marked with category. Rates should be quoted both in words and figures clearly at commercial quotes with unit price. There should be no mixing of rates and quotations (Technical quotations with Commercial quotations). More than one quotation in one envelop will be rejected.</p> <p>5. Income tax, sales tax and professional tax certificates duly attested by the concerned authority must be attached with quotations.</p> <p>6. All the rates must be valid till 30 June, 2019 otherwise quotation will not be entertained. Besides, offered rates in commercial quotes should be marked without GST. Taxes will be imposed as per Govt policies and directives issued from time to time.</p> <p>7. In case of chemicals COC (Certificate of Conformance), MSDS (Material Safety Data Sheet) and TDS (Technical Data Sheet) has to be provided along with commercial quote and material must bear a minimum of 02 Years life expiry period.</p> <p>8. The bidder must have a branch office with valid Telephone and fax facility.</p> <p>9. Sample where applicable has to be provided by the firm for technical vetting.</p> <p>10. Category wise list is available in the office of O i/c Local Purchase and can be collected during working days from 0900-1200 hours. Besides, any clarification (if required) pertaining to specifications / terms & Conditions can be sort at Tel 051-9099000 Ext 2442.</p> <p>11. The quantities as mentioned in the lists are tentative and may vary (increase or decrease) with respect to the requirement at the time of placement of Purchase Order.</p> <p>12. The procuring agency may reject all bids/proposals or bid/proposal pertaining to a specific supplier at any time prior to tender opening. The procuring agency upon request of supplier / Vendor / Contractor will communicate the reason for rejection of quotations.</p> <p>13. All payments against delivery of stores will be made through cheque only.</p> <p>14. Tenders are to be addressed to Director Logistics, Aircraft Rebuild Factory PAC Kamra. Tenders received through fax shall not be accepted.</p> <p>15. Firms not registered with PAC Board are required to deposit 5% earnest money along with the quotation.</p> <p>16. Delivery must be made within stipulated delivery period as per quotation after receipt of purchase order.</p> <p>17. Firm should be on ATL of FBR and will provide proof with quotation. Order should be placed and subsequently payment would be released to the firm which is on ATL of FBR</p>
Closing Time	10:30:00 AM
Opening Time	11:00:00 AM
Bid Validity	30/06/2019
Remarks	ARF PAC KAMRA

**Open
Tender**

S NO	PT NO	NOUN	U/I	QTY
CATEGORY-01 GOH JF-17				
1	Q/5A-433-78	RIVITTING DOOLY	EA	10
2	3A364/J10-4288	BAROMETER	EA	2
3	KRA4813	TOOL ROLLER CABINET	EA	2
CATEGORY-02 GROUND COMBATIER FLIGHT				
1	7110-68-900-0064	WORKING STOOL (LARGE) Specification: with arm and Back Support, Back support height 2', Sitting area Width 2.3', length 1.6', adjustable hight 2.8 ' to 3.6 '. Revolving Stool	EA	50
CATEGORY-03 ARF MISC (TI)				
1	7430-68-900-0894	DESKTOP COMPUTERS Specifications: Optiplex 7050 MT core i7 7th Generation, Desktop Tower, Window 10 pro with installation media, processor type Intel i7 7th generation, processor speed 3.6 ghz, processor cache 8MB, RAM 8GB, DDR4 SDRAM, HDD 1TB, HDD RPM 7200, GRAPHIC DETAILS AMD RADEON R7 450, 4B DP/DP/SL-DVI-I , VIDEO MEMORY SHARED, DVD WRITER, 1 YEAR MANUFACTURE WARRANTY, KEYBOARD, LED 24 INFINITY EDGE MONITOR P2417H.	EA	5
CATEGORY-04 Communication Centre				
1	3gv27009db	Alcatel Digital Set Model 4039 Or Equallent	Ea	14
CATEGORY-05 GROUND COMBATIER FLIGHT				
1	8470PK000138	BULLET PROOF JACKETS Specification:- 1. Composition:- (a) Front and rear soft rear armour panels (SAPS) (b) Front and erar Hard armour plates (HAPS). (c) Out cober with ventilation system-inter lining will be provided by supplier (d) 08 ammunition and utility pouches. 2. Protection Level (a) without Armour Plates (i.e Soft Armuor Pannels) : level IIIA PK. (b) With Armour Plates : Leve; III PK (c) Weight of Jacket (i) Weight of Blastic Insert (SAPS) : 1.5 to 2.5 Kg (ii) Weight of the Hard Armour Plate : 1.5 to 1.8 Kg (iii) Total Weight of the Jacket including 08 Pouches SAPs,HAPs, Complete in all respect: Not Exceeding 6.6 Kg. (d) Material (i) Soft Armour Panels (SAPs) . The jackets should have 02 soft armour panels (SAPs) along with detachable neck and groin protection inserts,each panel /insert should be made with adequate layers of spectra or or spider silk or nano-based armour of gold flex or dyaneema or Kevlar anti ballistic campsite materials.The SAPs should be in packed in fire resistance,water proof cloth/materrial of black colour .Blastic Covered area of a medium size not be less than 0.45 square meters (including both front and rear sides) Drawing will be provided by AHQ (Dte of Security) within 30 days of signing of cotract. (ii) Hard Armour Panels (HAPs) . HAPs should be made of light weight spectra or spider silk or nano -based armour or gold flax dyneema of Kavlar etc anti Ballisitc campsite materials . Drawing will be provided by AHQ (Dte of Security) within 30 days of signing of contract. NOTE:- Bullet Proof Jackets must be Quality Passed From Inspectorate of ARMT IBD.	EA	20

			BULLET PROOF HELMETS Specification :- 1. Ballistic Performance - Fragmentation: Stanag 2902 v50@600m/s@17 Grain Steel fragment. 2. Ballistic Performance - Bullet Resistance: NIJ Standard 0106.01 PK standard : 1.360 Kg weight Trauma: 16mm (maximum) 3. Sizes Medium (head sizes 53-59 cm) Large (head sizes 55-64 cm) 4. Other Formalities (a) Helmets should be comfortable with re-adjustable straps (Harness fitting strap). (b) The Helmet should be flame and fire resistance . (c) It should not restrict the eye sight and hearing. (d) internal surface should not cause any skin reaction . (e) Helmet should be robust and paint should not peel off for 03 years . (f) Weight should be less then 1.4 Kg. 5. Design Configuration (a) Helmet should not interface with sight , gas mask , hearing protection devices and it should ensure convenient movement of head (b) It should allow easy use of communication equipment ,Goggles and binoculars. (c) Colours of helmet will be subject purchaser's choice.	EA	40
3	245525-001	NIGHT VISION GOOGLES SINGLE TUBE AN/PVS-7D SPECIFICATION:- STRUCTURE: Type: Binocular (M Bridge) with Double image intensifier tube Holding & Mount : Hand Held , Head & held mount Optics: Magnification: 1X Field of view : 40° Detection Range: 300-500 Meter Display: Ops readiness Time : 4 to 8 second from switch on Color: Green , Gray scale & red Low Battery indicator: yes Operating temperature range: -40° C to +60°C weight and battery : 700 to 900 gram water proofing & Construction : Military Standard Power Option : Battery & adaptor info Lithium ,220 V AC & 12 v DC adaptor (Preferable) AA size with charging adaptor Operation time on Battery : 8 to 20 hours of night vision operation	EA	7	
4	6650-68-900-0019	BINOCULER	EA	4	
5	5855-68-900-0001	NVGS Specification:-Structure: Type: Binocular (M Bridge) with Double image intensifier tube Holding & Mount : Hand Held , Head & held mount Optics: Magnification: 1X Field of view : 40o Detection Range: 300-500 Meter Display: Ops readiness Time : 4 to 8 second from switch on. Color: Green , Gray scale & red Low Battery indicator: yes Operating temperature range: -40o C to +60oC weight and battery : 700 to 900 gram water proofing & Construction : Military Standard Power Option : Battery & adaptor info Lithium ,220 V AC & 12 v DC adaptor (Preferable) AA size with charging adaptor Operation time on Battery : 8 to 20 hours of night vision operation	EA	2	
CATEGORY-06 Provost Sqn					
1	7430-68-900-0692	COMPUTER (CPU,INTEL CORE I5) Specifications: Core i5, 8th generation or higher, RAM 16 GB DDR4 with 12 MB cache or higher, Processor UHD 3.40GHZ or higer, Graphic card 8GB DDR5 Multi Display 512 Bits or Higher, LED 24 Inch HP DELL, Wireless Keyboard, Mouse with mousepad	EA	4	

CATEGORY-07 MISC TOOLS FOR C-130 PROPELLER SHOP

1	EA9394	ADHESIVE(A&B)	USQ	1
2	8B6	BLACK COATING(MAGNA CONDUCTIVE COATING)	USQ	4
3	66C20	REDUCER	GAL	1
4	EC801	ADHESIVE	USQ	2
5	23T3-10	WHITE SURFACER	USG	2
6	P999268	LOCKTITE 542	BTL	2
7	0-A-51	ACETONE	LTR	100

CATEGORY-08 ARF MISC (TI) AERO

1	BT25V	JAP SPECIAL METAL MILL TOOL	EA	1
2	LENOVO-Y530	VERONTE PORTABLE GCS	EA	1
3	DC7420,M1	Dual Directional Coupler, 50 Watts CW, 0.8 GHz - 18 GHz	EA	1
4	468-166	DIGIMATIC HOLTEST 3 POINT INTERNAL MICROMETER 20-25mm	EA	1
5	468-971	DIGIMATIC HOLTEST 3 POINT INTERNAL MICROMETER 6-12mm	EA	1
6	210ZXJC00000001	MOPHORN SPECIAL METAL TURN TOOL	EA	1
7	HSTD-CS-3090-TIV	HIGH SPEED SHUTTLE FOR TARGET DRONE CATAPULT SYSTEM	EA	1
8	AP-4000MX220MM-25PB-TIV	4000MX220MM PNEUMATIC ACUATOR ASSY FOR 25 BAR PRESSURE	EA	1
9	CL-RM-2311-TIV	CATAPULT LAUNCH RELEASE MECHANISM	EA	1
10	MR-502K	MAG RUBBER	EA	5
11	E5-2620-V3-2.4GHZ	PROCESSING UNIT	EA	1

CATEGORY-09 ARF MISC (AD TI)

1	55A0811-8-9	WIRE	MTR	100
2	55A0811-18-9	LEAD	MTR	500
3	55A0811-20-9	WHITE WIRE	MTR	1000
4	55A0811-24-9	WIRE	FT	500
5	55A1111-22-9-9	WIRE	MTR	500
6	55A1111-24-9-9	WIRE	MTR	100
7	55A0811-2-9	WIRE	MTR	1000
8	CMC-0553-2-9	WIRE	MTR	100
9	55A0811-14-9	WHITE WIRE	MTR	100

CATEGORY-10 Dte of Legal Services

1	7430-68-900-0792	LAP TOP CORE I7 Specification:- Processor :- 7Th Generation Intel Core i7 or (Higher Generation in Core i7 only) RAM:- 8GB DDR4 Hard Disk:- 1TB SATA Display:- 17" LED	Ea	1
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CATEGORY-11 Provost Sqn

1	9999-68-900-1029	WATER FILLED BARRIER	EA	30
2	1710-68-900-0007	SPIKE 1. Heavy duty 6mm thick MS section 2. Heavy duty mild steel blade cut from special 9mm thick MS iron material 3. Gravity based operation 4. Maintenance free and spring free operation 5. Independent operation fo each spike 6. Vertica height of spike is 3.5 inches from the surface 7. Individually replaceable MS blades 8. Flat bar to manually lock spikes in the down position 9. 50 ton loading capacity 10. Self-balancing mechanism 11. Spaces between each spike 3.5 inches 12. Service for design, fabrication, services, delivery services and installation 13. 2 year warranty 14. Worker training	EA	2

CATEGORY-12 AGE SECTION

1	2320/PK0009479/SO-644CA	SEPERATOR ELEMENT FILTER Specification: Velcon Germany or Equallent.	EA	2
2	2320/PK0009479/1-644A4TB	COALESCER ELEMENT FILTER Specification: Velcon Germany or Equallent.	EA	6

CATEGORY-13 METROLOGICAL CENTRE

1	6635-68-900-0023	INDUSTRIAL X-RAY FILM D7 (PB)10X24CM 1PKT=50SHEETS	PKT	2
2	6635-68-900-0001	INDUSTRIAL X-RAY FILM D4PB(30X40CM) 1PKT=50SHEETS	PKT	2

CATEGORY-14 ARF MISC (AD TI)

1	YA1023A	VACUM CLEANER	EA	2
2	15-3183	MULTI COMPARTMENT CUPBOARD	EA	10
3	15-3836	MECHANICS ROLLER CABINET	EA	10
4	15-1467	ROEBUCK GLASS FIBRE PLATORM STEPS	EA	10
5	32-0317	ROEBUCK TRESTON STEEL CABINET	EA	10
6	15-2609	ROEBUCK CABINETS AND TROLLEY	EA	10
7	35-8957	MACHINE STAND	EA	5
8	35-9391	WORKLINE STOCK CONTROL CUPBOARD	EA	10
9	35-8083B	WORKLINE JANITORIAL CUPBOARD	EA	10
10	35-7075	ROEBUCK WORKLINE PALLET TRUCK	EA	5
11	23-2806	ROEBUCK CAST IRON SURFACE PLATE	EA	10
12	23-0438	MOORE AND WRIGHT SURFACE GUAGE	EA	10
13	03-0269	COVENTORY GUAGES (COMPLETE SET)	EA	5
14	03-0768	MOORE AND WRIGHT PITCH GUAGES	EA	10
15	03-0054	TESA DIGITAL CALIPAR	EA	10
16	321-6925	76 PIECE COMBINATION SET	EA	10
17	15-1456	ALUMINIUM ALLOY A-LADDER (2M)	EA	10

18	15-2160B	ROEBUCK FIXED INDUSTRIAL PLATFORM (SIGNLE SIDED)GLASS FIBRE SWING BACK STEPS LADDER	EA	10
19	15-2166B	ROEBUCK FIXED INDUSTRIAL PLATFORM (DOUBLE SIDED)	EA	10
20	11-3086B	ROEBUCK ROOF LADDER	EA	10
21	15-2191B	ROEBUCK FOLDING PLATORM UNIT	EA	10
22	5440-68-900-0004	KRAUSE LIGHT METAL STAIRS AND CROSSOVERS	EA	10
23	5440-68-900-0005	KRAUSE DOUBLE SIDED LADDER WITH RUGS	EA	10
24	5440-68-900-0006	KRAUSE MULTIPURPOSE HINGED LADDER WITH RUGS	EA	10
25	5440-68-900-0007	STABILO PLATFORM LADDER	EA	10
26	5440-68-900-0008	STABILO PLATFORM LADDER	EA	10
27	5440-68-900-0009	KRAUSE CROSSOVER FIVE STEP PLATFORM	EA	10
28	5440-68-900-0010	MONTO MULTIPURPOSE HINGED LADDER WITH RUGS	EA	10

CATEGORY-15 DTE OF LOG (Material Handling Equipment)

1		ORDER PICKER CRWON WAVE OR EQUILLANT		AS REQ
2		ELECTRICAL STACKER		AS REQ
3		MANUAL STACKER		AS REQ
4		LEDDER (ALLUMINIUM)		AS REQ
5		MATERIAL HANDELING TROLLEY		AS REQ
6		STEPS STAND		AS REQ
7		RACKS BINABLE		AS REQ
8		RACKS HAVY DUTY		AS REQ
9		RACKS CARTON		AS REQ
10		PLASTIC BINS (L-18'X6.5"X4") (L-13"X8"X6")		AS REQ
11		DRAWER RACKS (L-12'X3'X12') (L-6.5'X20"X6)		AS REQ
12		TROLLY HAND		AS REQ
13		MATERIAL COUNTER		AS REQ
14		CARGO TRANSPORT DOLLY		AS REQ
15		PALLET MOVERS 2 TON		AS REQ
16		ELECTRICAL TROLLEY		AS REQ
17		COMPUTER WORKING BENCH		AS REQ
18		COTTON BOX STRAPPER AUTOMATIC		AS REQ
19		WORKING STOOL		AS REQ
20		HAND SHEET CUTTER (12"&36")		AS REQ

21		ALLUMINIUM PLATE SUTTING MACHINE ELECT		AS REQ
22		TYRES RACKS/STAND		AS REQ
23		UPS 2KVA		AS REQ
24		UPS 3KVA		AS REQ
25		UPS 4KVA		AS REQ
26		UPS 5KVA		AS REQ

CATEGORY-16 PMC SHOP

1	QSN7-0.2-22MM	BRONZE ROD	KG	10
2	38CRNIMOALA- 16MM	STEEL ROD	KG	15
3	ZQSN8-2-3- 100MM	BRONZE ROD	KG	40
4	QD	Motorized Double Beem Bridge Crane	EA	1
5	N151-2-400-4E	Parting Insert	EA	30
6	3/8-16-UNC-TPG	Thread Plug Guage for Helicoil	EA	2
7	5136-68-600-0797	Die Round 14x1.5mm	EA	2
8	M2x0.4-6H- STI/KIT	Helicoil Comp Insert Kit	EA	2
9	EM-0.283-INCH	End Mill Cobalt	EA	10
10	TESA-00530213	Digital Vernier Caliper 0-300mm	EA	1
11	TESA-00530213	Digital Vernier Caliper 0-300mm	EA	1
12	8-32-UNC-Inserts	Helicoil Inset	EA	350
13	M2x0.4-6H-TPG	Thread Plug Guage for Helicoil	EA	2
14	EM-0.25-INCH	End Mill Cobalt	EA	20
15	WCFN3A	Parting Insert	EA	50
16	C/S-0.4- INCH100DEG	Counter Sunk	EA	15
17	WCFN2A	Parting Insert	EA	50
18	3/8-16-UNC- STI/KIT	Helicoil Comp Insert Kit	EA	2
19	EM-0.462-INCH	End Mill Cobalt	EA	10
20	M2x0.4-6H	Drill & Tap STI (for Helicoil Insert)	EA	3
21	3/8-16-UNC	Drill & Tap STI (for Helicoil Insert)	EA	3
22	3/8-16-UNC- INSERT	Helicoil Insert	EA	70
23	C/S-0.25- INCH60EG	Counter Sunk	EA	15
24	3455-68-900-1051	Face Mill 2.0 Inch	EA	15
25	1/4-28-UNF	Drill & Tap STI (for Helicoil Insert)	EA	3
26	1/4-28-UNF- Inserts	Helicoil Insert	EA	550
27	8-32-UNC	Drill & Tap STI (for Helicoil Insert)	EA	3

28	6200M-40405	Ball Nose 3mm	EA	5
29	6200M-40405	Ball Nose 3mm	EA	5
30	6200M-40405	Ball Nose 3mm	EA	5
31	9515-68-900-0159	SS. 302/303/304/430 Sheet 100x60x1.5	EA	30
32	5120-68-600-1953	Bench Vice 150mm	EA	1
33	9515-68-900-0156	sS. 303/304/316 Rod Lx600 Dx12	EA	50
34	R216.44-10030-AK22N	Ball Nose End Mill 10mm (R5.0)	EA	10
35	6200M-40410	Ball Nose 4mm	EA	5
36	820-1620A/MC	Hogger 1/2"	EA	3
37	C2735/8	End Mill 0.625"	EA	15
38	C2731/8	End Mill 0.125"	EA	15
39	275-155R020	Ball Mill	EA	15
40	3255-2.000	End Mill 2mm (Ghuring)	EA	10
41	162-194 (00300)	Joy Stick of CMM Brown & Sharp	EA	1
42	033101039 (LOSMA)	Cloth Filter Roll	EA	1000
43	71MBT-B50-ER4016	Tool Holder	EA	2
44	KSHR125B12RS4 5HN06	Shell Mill 40mm (Kenna Metal)	EA	2
45	PF-0013	Coolant Fitting (Ingersoll)	EA	10
46	DS-TP06S-NEU	Screw Driver (Ingersoll)	EA	6
47	DS-TP06S-NEU	Screw Driver (Ingersoll)	EA	3
48	MS2189C	Coolant Lock Screw Assy (Kenna Metal)	EA	20
49	M1H50T05R60A2 2ED10C25	Helical End Mill Dia 50mm (Kenna Metal)	EA	3
50	7400243	Digital Int Clipper Guage Range 1.2-2.0 Inch TIP Length 8.5 mm (SAWA)	EA	1
51	F2AL0400ADN30	General Application Solid Carbide End Mill Dia 4mm (Kenna Metal)	EA	40
52	470.232	Coolant Shower Plate (Kenna Metal)	EA	10
53	KSHR080A08RS4 5HN06	Shell Mill 27mm (Kenna Metal)	EA	2
54	MIH25J02R28A25 ED10C4	Helical End Mill Dia 25mm (Kenna Metal)	EA	3
55	7697030	Pin Guage ST.251-50 Inches Bright (SAWA)	EA	1
56	KSHR100B09RS4 5HN06	Shell Mill 32mm (Kenna Metal)	EA	2
57	F2AL0300ADN30	General Application Solid Carbide End Mill Dia 3mm (Kenna Metal)	EA	40
58	193.492	Insert Screw (Kenna Metal)	EA	400
59	40.5040.1809	Rotary Collect Holder Straight 4012360	EA	2
60	DS-T156B	Screw Driver Blade (Ingersoll)	EA	5
61	HNPJ060432ANS NHD	Inserts (Grade KCPK30) Kenna Metal	EA	400

62	HNPJ060432ANS NHD	Inserts (Grade KCPK30) Kenna Metal	EA	200
63	1TJ1C- 15007S4R01	90° End Mill 1.5" With Two Indexes (Shank for Live Tooling and Swiss)	EA	6
64	SNGU1205ENN	Inserts (Grade IN2505) Ingersoll	EA	200
65	170.025	Wrench For Insert (Kenna Metal)	EA	20
66	E2-50x16	Drill Rod Holder 4012948	EA	1
67	71MBT-B50- ER3211	Tool Holder	EA	2
68	71MBT-B50- ER3216	Tool Holder	EA	2
69	71MBT-B50- ER4010	Tool Holder	EA	2
70	71MBT-B50- ER2516	Tool Holder	EA	2
71	MS2205	Inserts Screw (Ingersoll)	EA	200
72	20-143.025-0501	Pull STUS (DIN69872)	EA	12
73	PF-0015	Coolant Fitting (Ingersoll)	EA	10
74	1DD1H- 1502586R01	High Feed End Mill 1" with Eight Indexes (Ingersoll)	EA	6
75	ENHU050308R	Inserts (Grade IN2505) Ingersoll	EA	200
76	QR0254102N6R0 2	Square Inserts Indesable Drill Dia 1.0" (Ingersoll)	EA	3
77	E2-50x20	Drill Rod Holder 4012350	EA	1
78	F2AL010000ADN 30	General Application Solid Carbide End Mill Dia 10mm	EA	40
79	DS-T20T	Screw Driver (Ingersoll)	EA	3
80	F2AL015AWS30L 150	High Performance Solide Carbide End Mill Dia 1.5mm (Kenna Metal)	EA	40
81	SM25-065-70	Inserts Screw (Ingersoll)	EA	50
82	232+DIN1810B45 x50	Wrench Set 4013926	EA	1
83	50.5032.1809	Inserts (Grade IN2505) Ingersoll	EA	1
84	SOMT150510SK	Inserts (Grade IN2505) Ingersoll	EA	100
85	PF-0012	Coolant Fitting (Ingersoll)	EA	10
86	1TJ1C- 20007S6R01	90° End Mill 1.5" With Two Indexes (Shank for Live Tooling and Swiss)	EA	6
87	F2AA1600AWX45 R100	High Performance Solide Carbide End Mill Dia 16mm (Kenna Metal)	EA	50
88	SN20-043-00	Inserts Screw (Ingersoll)	EA	200
89	E4-50x20	Collet Holder 4012413	EA	3
90	7404233	Digital Ext Clipper Guage Range 0.8-1.6 Inch (Sawa)	EA	1
91	F2AL0250AWS30	High Performance Solid Carbide End Mill Micro 2.5mm (Kenna Metal)	EA	50
92	SM20-043-00	Inserts Screw (Ingersoll)	EA	50
93	E1-50x20	Dill Bit Holder 4012945	EA	1
94	F2AL0200ADN30	General Applcation Solid Carbide End Mill Dia 200	EA	40

95	240+DIN1810A95 x100	Wrench Set 4013925	EA	1
96	KSHR025D03A20 HN06L120	Cylindrical End Mill Dia 25mm 45° (Kenna Metal)	EA	4
97	60.5040.D1809RL X120	Rotary Collect Holder Two Side 4013361	EA	2
98	7300205	Grove Measurement Clipper Jaws (Sawa)	EA	1
99	E2-50X40	Drill Rod Holder 4012351	EA	1
100	SD-08-46	Retention Bolt (Ingersoll)	EA	20
101	SOMT050204SA	Inserts (Grade IN2505) Ingersoll	EA	60
102	80.5040.1809	Rotary Collet Holder Angle 4012353	EA	1
103	DS-A00T	Driver Handle (Ingersoll)	EA	5
104	F2AL0180AWS30 L180	High Performance Solid Carbide End Mill Micro 1.8mm (Kenna Metal)	EA	50
105	QR508203N7R02	Square Inserts Indesable Drill Dia 2.0" (Ingersoll)	EA	3
106	SN40-100-R0	Inserts Screw (Ingersoll)	EA	100
107	F4AJ1200AWL50 L180	High Performance Solid Carbide End Mill 12mm	EA	40
108	7400253	Digital Int Clipper Guage Range 1.6-2.4 Inch TIP Length 8.5 mm (SAWA)	EA	1
109	KSHR050A05RS4 5HN06	Shell Mill 22mm (Kenna Metal)	EA	2
110	F2AL0800ADN30	General Application Solid Carbide End Mill Dia 8mm	EA	40
111	E1-50x32	Dill Bit Holder 40112937	EA	1
112	DS-T075	Screw Driver (Ingersoll)	EA	3
113	BER40472E	Collet Set 4012692	EA	1
114	F2AL01200ADN3 0	General Application Solid Carbide End Mill Dia 12 mm (Kenna Metal)	EA	40
115	7697020	Pin Guage ST.061-.250iNCHES Bright (Sawa)	EA	1
116	60.5040.31809RI KGLPIN63	Rotary Collect Holder Inter Cooling 4019630	EA	1
117	SM50-113-20	Inserts Screw (Ingersoll)	EA	50
118	DT7IP	Torque Driver (Kenna Metal)	EA	4
119	F4AJ1000AWM50 L150	High Performance Solide Carbide End Mill 10mm 4FL (Kenna Metal)	EA	50
120	420.2	Mill Cutter Lock Screw (Kenna Metal)	EA	20
121	F4AJ0800AWM50 L120	High Performance Solide Carbide End Mill 8mm 4FL (Kenna Metal)	EA	50
122	5110-68-900-2101	Tool Holder ER25 HSK 50E	EA	10
123	SD-08-92	Coolant Bolt (Ingersoll)	EA	20
124	QR0159032N5R0 2	Square Inserts Indexable Drill Dia 0.626" (Ingersoll)	EA	3
125	DD6H-30R01	High Feed End Mill 1" with Eight Indexes (Ingersoll)	EA	1
126	EDCT10T324PDF RLDJ	Inserts (Grade KCPK30) Kenna Metal	EA	200

CATEGORY-17 MISC MATERIALS (AL-RAS)

1		7075-T6 Specification: Shape x L x W x Dia Plate 75 35 16	5	
2		ALLUMINIUM 2219-T6/2024-T351/AA7075-T6 Rod 250 250	5	
3		S S. 302 / 303 / 304 / 430 Sheet 100 60 1.5	10	
4		Teflon Rod 300 12	10	
5		Brass Rod 150 16	5	
6		TEFLON / POLYCORBONATe Sheet 120 200 3	5	
7		UKS K08500 /SUP03/AISI1085 spring wire 4	20	
8		SS 17- 4PH Plate 100 100 16	5	
9		SS 17-4PH Sheet 55 150 .125"	5	
10		ALUMINIUM AA 7075-T6 Rod 250 85	5	
11		AA 5052-O SHEET 250X1250X2.4 Sheet 600 500 2.4	5	
12		AA 5052-O sheet 600 500 2.4	10	
13		AA 5052-O sheet 600 500 2.4	5	
14		STAINLESS STEEL 17-4PH Rod 300 3	10	
15		STAINLESS STEEL 17-4PH Rod 300 6	10	
16		S.S 303 / 17- 4PH Rod 50 10	20	
17		S S. 17-4PH Rod 100 8	20	
18		SS 17-4PH Rod 40 6	10	
19		STAINLESS STEEL 17-4PH Rod 1000 5	10	
20		AA 7075-T6 Rod 70 40	20	
21		AISI 1040 ~ 1080 Sheet 150 50 0.5	40	
22		AA5052-0 Sheet 150 150 1.5	5	
23		AA 5052-O Sheet 320 150 1.6	10	
24		ALUMINIUM ALLOY Plate 260 230 25	5	
25		BRASS CZ 108 OR BRASS 121 Rod 50 33	20	
26		S.S 303 / 304 / 316 Rod 600 12	20	
27		SS 302 / 303 Rod 800 12	25	
28		AA 7075-T6 Plate 100 60 20	5	

29		Copper 99.9%	Rod	50		7	5	
30		AA 2219, 6061, 7075	sheet	250	250	1	5	
31		AA 7075-T6, 2024-T351	Rod	1000		10	5	
32		SS 17-4PH	Plate	150	130	80	5	
33		SS 17-4PH	Plate	140	50	20	5	
34		AA7075-T6	Plate	700	250	25	20	
35		Copper 99.9% Pure	Wire	150		6	5	
36		AA7075-T6	Plate	500	450	100	20	
37		ALM25-T6	Plate	300	300	200	5	
38		AA7075-T6	Plate	280	200	100	5	
39		AA7075-T6	Rod	350		150	5	
40		AA7075-T6	Rod	350		150	5	

CATEGORY-18 ARF MISC (AD TI) UAV

1	H30MWSSOH-00A	Landing / Taxi Light	SET	2
2	AVE-SFACYR-T01	Anticollision lights	SET	1
3	AVE-PSPSYW-D01	Tail lights	SET	3
4	AVE-WPSTR/G-65T	Navigation Lights	EA	4
5	AD-UNIT	AIR DATA UNIT WITH ACCESSORY	EA	2

CATEGORY-19 MT SQN

1		WASHING BAY Specifications: Equipment / Accessories 1. Hydraulic Jack 6.5 Ton 01, 2. Iron Beam 16' qty 01, 3. Auto compressor 600 pond 5HP 3.80 qty 01, 4. Pump washing qty 01, 5. Air Gun qty 01, 6. Electric Motor 5000 Ms qty 01, 7. Stainless steel tank for shampoo 80 ltr capacity qty 01, Hydraulic Oil 150 ltr, 9. Pad qty 04. 10. Washer gun qty 02, 11. Nozzle with ends qty 04, 12. Rubber pipe for water with sprayed 30 meter qty 02, 13. Air pipe 45 Mtr qty 02, 14. Shampoo qty 30 Ltr	EA	1
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CATEGORY-20 WRG

1	1325NL-DIM-05-01	Warhead Parking Trolley	EA	3
2	1325NL-DIM-05-02	REK Control Tail Parking Trolley	EA	2
3	1325NL-DIM-05-03	REK Parking and Lifting Trolley	EA	2
4	PN19A10X	Mobile Crane	EA	1

CATEGORY-21 WIDS

1	7430-68-900-0948	PHOTOCOPIER MACHINE PRINT SPEED 20PPM	EA	1
2	7430-68-900-0950	PAPER SHREDDER MACHINE (SHREDDING CAPACITY 7-8 SHEETS	EA	3