LOCAL PURCHASE DIVISION – PAKISTAN NAVY

TERMS & CONDITIONS FOR INVITATION TO TENDERS TO BE OPENED ON 24-11-2026

1. ALL FIRMS (REGISTERED / UN REGISTERED) REQUIRED TO PAY TENDER FEES @ RS 500/- PER QUOTATION IN SHAPE OF BANK DRAFT / PAY ORDER/ CROSS CHEQUE / ONLINE TRANSFER (NON REFUNDABLE) IN FAVOUR OF "PN NONPUBLIC FUND LP DIVISION IT FUND ACCOUNT" (ACCOUNT NO. PK04 MEZN 0001 7001 0321 0586)

2. IN CASE OF ONLINE PAYMENT, PROOF OF ONLINE DEPOSIT IN ACCOUNT NO. PK04 MEZN 0001 7001 0321 0586 IS TO BE ATTACHED WITH RELEVANT QUOTATION.

3. FURTHERMORE, ALL NON REGISTERED FIRMS ARE TO PAY BG @ 5% OF THE PURCHASE ORDER VALUE, IN SHAPE OF PAY ORDER / BANK DRAFT VALID FOR SIX (6) MONTHS. THEREAFTER PURCHASE ORDER WILL BE ISSUED.

4. TO AVOID PAYMENT OF BG, ALL NON REGISTERED FIRMS ARE ENCOURAGED TO GET THEMSELF REGISTER WITH HQ COMLOG. FOR DETAILS PLEASE CONTACT SO CONTRACT ON 021-48506138.

5. STANDARD DELIVERY TIME OF LOCALLY AVAILABLE ITEMS IS 15 DAYS AND IMPORTED ITEMS IS 45 DAYS.

6. LAB TESTING CHARGES IF ANY WILL BE BORNE BY FIRM.

7. FOR ANY QUERY FIRM MAY CONTACT LOCAL PURCHASE DIVISION, THROUGH TELEPHONE, VIA EMAIL OR WHATSAPP

EMAIL:	clp@paknavy.gov.pk, localpurchasedivision@gmail.com
PHONE:	021-48508524, 48508828,
WHATSAPP NO.	92-322-0188121 (Message Only)

TENDER BULLETIN

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
1	DPK114413	s4 p 100	9150705270734 / compressor oil shell corena s4 p 100		10 / LITER	s4 p 100				TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - SPECIFICATION, APPROVALS & RECOMMENDATIONS SHELL REFRIGERATION OIL S4 FR-F MEETS THE REQUIREMENTS OF DIN 51503 KD. TYPICAL PHYSICAL CHARACTERISTICS PROPERTIES = METHOD = REFRIGERATION OIL S4 FR-F 68 ISO VISCOSITY GRADE = ISO 3448 = 68 REFRIGERATOR OIL GROUP = DIN 51503 = KD KINEMATIC VISCOSITY @ 40 C (MM2/S) = ISO 3104 = 66 KINEMATIC VISCOSITY @ 100 C (MM2/S) = ISO 3104 = 8.8 DENSITY @ 15 C (KG/M3) = ISO 12185 = 991 FLASH POINT (COC) (DEGREE CELSIUS) = ISO 2592 >230 POUR POINT (DEGREE CELSIUS) = ISO 3016 = -42 NEUTRALIZATION NUMBER (MG KOH/G) = ASTM D664(TAN) 0.06 CHARACTERISTICS WHEN USED WITH R134A – FLOC-POINT (DEGREE CELSIUS) = DIN 51351 -30 CHARACTERISTICS WHEN USED WITH R134A -- REFRIGERANT (@250 C) = DIN 51393 >96 MISCIBILITY = MISCIBLE OVER THE WHOLE RANGE OF TYPICAL REFRIGERATION TEMPERATURESGENERAL	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											SPECIFICATION - SPECIFICATION, APPROVALS & RECOMMENDATIONS SHELL REFRIGERATION OIL S4 FR-F MEETS THE REQUIREMENTS OF DIN 51503 KD. TYPICAL PHYSICAL CHARACTERISTICS PROPERTIES = METHOD = REFRIGERATION OIL S4 FR-F 68 ISO VISCOSITY GRADE = ISO 3448 = 68 REFRIGERATOR OIL GROUP = DIN 51503 = KD KINEMATIC VISCOSITY @ 40 C (MM2/S) = ISO 3104 = 66 KINEMATIC VISCOSITY @ 100 C (MM2/S) = ISO 3104 = 8.8 DENSITY @ 15 C (KG/M3) = ISO 12185 = 991 FLASH POINT (COC) (DEGREE CELSIUS) = ISO 2592 >230 POUR POINT (DEGREE CELSIUS) = ISO 3016 = -42 NEUTRALIZATION NUMBER (MG KOH/G) = ASTM D664(TAN) 0.06 CHARACTERISTICS WHEN USED WITH R134A – FLOC-POINT (DEGREE CELSIUS) = DIN 51351 -30 CHARACTERISTICS WHEN USED WITH R134A – REFRIGERANT (@250 C) = DIN 51393 >96 MISCIBILITY = MISCIBLE OVER THE WHOLE RANGE OF TYPICAL REFRIGERATION TEMPERATURES	
2	DPK114351	FLUGENE 113B0MBEAER0S0L/ UFI:PMU 1-ROPD-8007-P2DQ	6850143440904 / CLEANING SOLVENT FOR ELECTRIC/ ELECTRONIC EQUIPMENT		42 / EACH/NUMBER	UFI:PMU 1-ROPD-8007-P2DQ				TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - Perfects Universal Degreaser Spray is oil free and cleans dirty or corrosive material, electrical contacts, switches, voltage regulators, relays, telephone equipment, potentiometer and others Features a. Can be used to clean dirty or corrosive material, electrical contacts, switches, spark plugs, voltage regulators, relays, telephone equipment, electronics circuits, PCBs. b. Should be very safe to use on Active/ Passive	

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											Components. c. Should have fast vaporization rate. GENERAL SPECIFICATION - Perfects Universal Degreaser Spray is oil free and cleans dirty or corrosive material, electrical contacts, switches, voltage regulators, relays, telephone equipment, potentiometer and others Features a. Can be used to clean dirty or corrosive material, electrical contacts, switches, spark plugs, voltage regulators, relays, telephone equipment, electronics circuits, PCBs. b. Should be very safe to use on Active/ Passive Components. c. Should have fast vaporization rate.	
3	DPK113936	PYRATEX EP2	9150145784933 / FIRE PROOF GREASE / GREASE, HEAT DISSIPATION COMPOUND		8 / KILOGRAMME	EP2					TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
4	DPC113718	NO. NS/C01/GEN/566 DT 210902	0442509429120 / PAINT OIL FINISHING G. O.S.B. (GREEN)	FINISHING	426 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
5	DPC113017	PINAX	8010705332824 / CLEANER ZEEPER liquid PINAX		450 / LITER	PINAX-A				TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - Daily mopping purpose concentrated Zeeper Pinax which Cleans $ Germ. No need to use additional powder cleaners, bleach or any detergent. Provides a clean and refresh fragrance to help overcome unpleasant odors St Table for use on all type of floors in Schools, Sick's Rooms, Nursing S-.om, House, Hospitals and All Types of Commercial and Noncommercial Area. GENERAL SPECIFICATION -	

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											Daily mopping purpose concentrated Zeeper Pinax which Cleans $ Germ. No need to use additional powder cleaners, bleach or any detergent. Provides a clean and refresh fragrance to help overcome unpleasant odors St Table for use on all type of floors in Schools, Sick's Rooms, Nursing S-.om, House, Hospitals and All Types of Commercial and Noncommercial Area.	
6	DPC113050	NO DATA AVAILABLE	0442502201164 / PAINT FINISHING GLOSS BLACK DLT LTR NS/G/1303/CDT 270199	PRIMED STEEL ALUMINUM OR WOOD	350 / LITER					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
7	DPC112867	G-1200	0475502205613 / RTV SILICON SEALANT (PACKING 310 ML TUBE)		102 / TUBE					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
8	DPK113929	NOSOL GBY2	9150123226527 / GREASE NOSOL GBY2		6 / KILOGRAMME	NO DATA AVAILABLE				TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
9	DPK113909	PARKERO-LUBE	9150013505196 / GREASE PARKER O-LUBE		6 / KILOGRAMME	NO DATA AVAILABLE				TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
10	DPK114272	LG280	9150FP0020014 / GREASE		68 / KILOGR	NO DATA AVAILAB				TDS/BROUCHER IS	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			LG280		AMME	LE				TO BE PROVIDED ALONGWITH QUOTATION	SPECIFICATION - NO DATA AVAILABLE	
11	DPC114433		0442504420147 / PAINT ADMIRALTY GREY 981	AERIAL PAINT	32 / LITER					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - Paint Admiralty Grey 981 SHADE NO 697 TO BS: 381 C OF 1996 TYPE OF COAT: FINISHING USE: AERIAL PAINT Method of Application: Spraying/ Brushing Flash Point: 20 Degree Celsius (Minimum) Viscosity: 60 CSt (Minimum) (Cup No B 4 at 25 Degree Celsius) Packing: 20 Ltr Drum Gauge of Drum 24 to 26 SWGGENERAL SPECIFICATION - Paint Admiralty Grey 981 SHADE NO 697 TO BS: 381 C OF 1996 TYPE OF COAT: FINISHING USE: AERIAL PAINT Method of Application: Spraying/ Brushing Flash Point: 20 Degree Celsius (Minimum) Viscosity: 60 CSt (Minimum) (Cup No B 4 at 25 Degree Celsius) Packing: 20 Ltr Drum Gauge of Drum 24 to 26 SWG	
12	DPC113849		0442504420097 / VARNISH OIL EXTERIOR GARDE-II	AMPN	141 / LITER					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
13	DPK113894	GB11120-2011 ISO VG 32	9140FP0010021 / ISO VG 32 GB11120-2011 TURBINE OIL		5 / LITER	GB11120-2011				TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
14	DPK114409	TCW3 NMMA	0721500000013 / LUB OIL OMD-23 FOR TWO STROKE		100 / LITER	NO DATA AVAILABLE				TDS/BROUCHER IS TO BE PROVIDED	TECHNICAL SPECIFICATION - ADDINOL NMMA TCW3 01 LTR PACKING LOCALLY AVBLEGENERAL SPECIFICATION	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			OUTBOARD GASOLINE ENGINE NMMA GRADE TCW3							ALONGWITH QUOTATION	- ADDINOL NMMA TCW3 01 LTR PACKING LOCALLY AVBLE	
15	DPC112969		6810731001001 / GEL COAT UNSATURATED/ CRYSTIC GEL COAT 65E/ POLYGEL-2132/ LLOYD APPROVED EQUIVALENT PRODUCT	USE BY BOAT SHOP FOR ANTICORROSION	95 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - Gel coat polyester resin unsaturated unprompted thixotropic suitable for hand and spray lay up in tropical conditions Material should be preferable of USA West Europe, Japan make. Material should have valid Type Approval certificate of Lioyds's Register. EPOVIATH-350T OR EQUIVALANT LIOYDS APPROVEDPRODUCT The material specifications are given below: a. Governing Reference/ Specifications NES -167 b. Viscosity, 20 "C Poise 30-35 - c. Appearance - pale - d. Tensile strength (unfilled resin) MPa 60 (Min) e. Flexural strength (unfilled resin) MPa 110 (Min) f. Typical gel time,30oC with accelerator & MEKP Minutes 25 (Min) g. Cure time at 30oC accelerator & MEKP Minutes 35 (Min) h. Stability in dark at 25oC without initiator Months 6-8 - J. Water absorption (24 hours) mg 30 (Max) GENERAL SPECIFICATION - Gel coat polyester resin unsaturated unprompted thixotropic suitable for hand and spray lay up in tropical conditions Material should be preferable of USA West Europe, Japan make. Material should have valid Type Approval certificate of Lioyds's Register. EPOVIATH-350T OR EQUIVALANT LIOYDS APPROVEDPRODUCT The material specifications are given below: a. Governing Reference/ Specifications NES -167 b. Viscosity, 20 "C Poise 30-35 - c. Appearance - pale - d. Tensile strength (unfilled resin) MPa	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											60 (Min) e. Flexural strength (unfilled resin) MPa 110 (Min) f. Typical gel time,30oC with accelerator & MEKP Minutes 25 (Min) g. Cure time at 30oC accelerator & MEKP Minutes 35 (Min) h. Stability in dark at 25oC without initiator Months 6-8 - J. Water absorption (24 hours) mg 30 (Max)	
16	DPC113058	NO DATA AVAILABLE	0443504430006 / GAS COOKING CYLINDER (weight 40 to 50 KGs)		908 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - FON GAS REGULATOR 1. SIZE 20MM 2. INPUT PRESSURE 16 BAR 3. EXPENSION PRESSURE 0-4 BAR 4. GUARANTED OUTPUT 0-8 KG/HRS 5. TYPE OF GAS PROPANE - BUTANE & LPG High pressure Regulator-Quick on fixed pressure. Corrosion-resistant materials for longevity. Size Inlet: 20mm Outlet: 10mm Pressure: 0-4 bar Easy installation and maintenance. Child lock: On a regulator is a safety feature designed to prevent accidental changes or tampering with the regulator's settings. 6. SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96% evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1, GENERAL SPECIFICATION - FON GAS REGULATOR 1. SIZE 20MM 2. INPUT PRESSURE 16 BAR 3. EXPENSION PRESSURE 0-4 BAR 4. GUARANTED OUTPUT 0-8 KG/HRS 5. TYPE OF GAS PROPANE - BUTANE & LPG High pressure Regulator-Quick on fixed pressure. Corrosion-resistant materials for longevity. Size Inlet: 20mm Outlet: 10mm Pressure: 0-4	

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											bar Easy installation and maintenance. Child lock: On a regulator is a safety feature designed to prevent accidental changes or tampering with the regulator's settings. 6. SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96% evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1,	
17	DPC113102	NO DATA AVAILABLE	044350443000 6 / GAS COOKING CYLINDER (weight 40 to 50 KGs)		908 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - FON GAS REGULATOR 1. SIZE 20MM 2. INPUT PRESSURE 16 BAR 3. EXPENSION PRESSURE 0-4 BAR 4. GUARANTED OUTPUT 0-8 KG/HRS 5. TYPE OF GAS PROPANE - BUTANE & LPG High pressure Regulator-Quick on fixed pressure. Corrosion-resistant materials for longevity. Size Inlet: 20mm Outlet: 10mm Pressure: 0-4 bar Easy installation and maintenance. Child lock: On a regulator is a safety feature designed to prevent accidental changes or tampering with the regulator's settings. 6. SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96% evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1, GENERAL SPECIFICATION - FON GAS REGULATOR 1. SIZE 20MM 2. INPUT PRESSURE 16 BAR 3. EXPENSION PRESSURE 0-4 BAR	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											4. GUARANTED OUTPUT 0-8 KG/HRS 5. TYPE OF GAS PROPANE - BUTANE & LPG High pressure Regulator-Quick on fixed pressure. Corrosion-resistant materials for longevity. Size Inlet: 20mm Outlet: 10mm Pressure: 0-4 bar Easy installation and maintenance. Child lock: On a regulator is a safety feature designed to prevent accidental changes or tampering with the regulator's settings. 6. SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96% evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1,	
18	DPC114270	NO DATA AVAILABLE	044350942222 6 / GAS CARBON DIOXIDE TECH (Purity 99.5%) wight 01 to 45 kg with protection cap		120 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - 1. CGA G-6.2 of 1994 Grade-F. 2. Gas Carbon Dl Oxide (99.5% purity) in Buyer's/ Supplier's Returnable Cylinders of Net Weight 01 kg to 45 Kg with Protection Cap. 3. Purity Certificate and OEM Conformi ty Certificate required. 4. Cylinder Marking: A. Serial No B. Test Pressure C. Test Date D. Water Capacity E. Cylinder Weight F. Design Gas GENERAL SPECIFICATION - 1. CGA G-6.2 of 1994 Grade-F. 2. Gas Carbon Dl Oxide (99.5% purity) in Buyer's/ Supplier's Returnable Cylinders of Net Weight 01 kg to 45 Kg with Protection Cap. 3. Purity Certificate and OEM Conformi ty Certificate required. 4. Cylinder Marking: A. Serial No B. Test Pressure C. Test Date D. Water Capacity E. Cylinder Weight F. Design Gas	

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19	DPC112811		0474500474001 2 / DEOXIDISING TUBE (1 TUBE =25 GRAMS)		125 / EACH/NUMBER					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
20	DPC111176	NO DATA AVAILABLE	0474500474004 0 / CEMENT WHITE (FROM 40 OR 50 KG BAG)	DECK COVERING	2500 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
21	DPC114410	SUVA 410a /HFC-410a/R-410a//HONEYWELL R-410A	2590715160193 / DUPONT REFRIGERANT R410A	TEMPERED WATER SYS	102.15 / KILOGRAMME	MTD 72 EC	MTD 72 EC	DOMESTIC MARINE REV-20100818 L.2810 ENGLISH PN:0880269 www. domesticusa.com	DOMESTIC MARINE	TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - AHRI STANDARD 700 OF 2019 Packing: 11.35 kg net disposable cylinder (in oem sealed cylinders with purity level 99.9% min) OEM: DUPONT USA HONEYWELL USA ARKEMA FORAN USAGENERAL SPECIFICATION - AHRI STANDARD 700 OF 2019 Packing: 11.35 kg net disposable cylinder (in oem sealed cylinders with purity level 99.9% min) OEM: DUPONT USA HONEYWELL USA ARKEMA FORAN USA	
22	DPC114269	SUVA 410a /HFC-410a/R-410a//HONEYWELL R-410A	2590715160193 / DUPONT REFRIGERANT R410A	TEMPERED WATER SYS	113.5 / KILOGRAMME	MTD 72 EC	MTD 72 EC	DOMESTIC MARINE REV-20100818 L.2810 ENGLISH PN:0880269 www. domesticusa.com	DOMESTIC MARINE	TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - AHRI STANDARD 700 OF 2019 Packing: 11.35 kg net disposable cylinder (in oem sealed cylinders with purity level 99.9% min) OEM: DUPONT USA HONEYWELL USA ARKEMA FORAN USAGENERAL SPECIFICATION - AHRI STANDARD 700 OF 2019 Packing: 11.35 kg net disposable cylinder (in oem sealed cylinders with purity level 99.9% min) OEM: DUPONT USA HONEYWELL USA ARKEMA FORAN USA	
23	DPC112929	BTC	650599899311	SEWAGE PLANT	70 / LITER	GAMAZYME BTC		UNITOR Chemicals AS 589945-r(12x1L)	UNITOR CHEMICA	TDS/BROUCHER IS	TECHNICAL SPECIFICATION -	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			1 / ACID CITRATE DEXTRO					P.O.Box 15 N-3141 kjØpmannskjær NORWAY Tel: +47 33351500 Fax: +47 33351505 Email: unitor. chemicals@unitor.com	LS AS	TO BE PROVIDED ALONGWITH QUOTATION	Form: Liquid Appearance: Green Density: 1.0 pH,in Conc.: 9GENERAL SPECIFICATION - Form: Liquid Appearance: Green Density: 1.0 pH,in Conc.: 9	
24	DPC113892	BS 2451, DEFSTAN: 80-73/1 OF 1977	8010701004136 / PAINT NON SLIPING PREMIXED (LIGHT GREY) BS2451, DEFSTAN 80-73/1	FINISHING NON SLIP	486 / LITER					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - Grit Aggregate Size = 0.5mm to 1.0mm Thickness Level = 2.0mm to 3.0 mmGENERAL SPECIFICATION - Grit Aggregate Size = 0.5mm to 1.0 mm Thickness Level = 2.0mm to 3.0 mm	
25	DPC112669	DEFSTAN 68-30/1 OF 1974	0474502204834 / CHLORINATED LIME, TECHNICAL 30% MIN available CHLORINE (25 KG Packing)		4000 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - DEFSTAN 68-30/1 OF 1974 OEM COC DATE OF MANUFACTURING & EXPIRY OEM TEST CERTIFICATE/ FATS/ CERTIFICATION/ APPROVAL AS APPLICABLE GENERAL SPECIFICATION - DEFSTAN 68-30/1 OF 1974 OEM COC DATE OF MANUFACTURING & EXPIRY OEM TEST CERTIFICATE/ FATS/ CERTIFICATION/ APPROVAL AS APPLICABLE	
26	DPC112953	BS 3591 of 1985	6810992201733 / METHYLATED SPIRIT INDUSTRIAL GEN/PURPOSE (Packing = 20 LTR), highly flammable	FOR GENERAL USE	60 / LITER						TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
27	DPK111678	90790-BS455	9150218770478 / OIL SAE 10W40 API SJ for YAMALUBE 4 STROKE MOTOR (01 Liter Packing)	RADAR-DA08	160 / LITER						TECHNICAL SPECIFICATION - BASE NUMBER, D2896,mgKOH/g: 6.9 D4739,mgKOH/g:6.0 part no 90790-bs455 updated against old part no FCW NMMA vide im direction on bases of oem quotation attachedGENERAL SPECIFICATION - BASE NUMBER,	

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											D2896,mgKOH/g:6.9 D4739, mgKOH/g:6.0 part no 90790-bs455 updated against old part no FCW NMMA vide im direction on bases of oem quotation attached	
28	DPK112484	90790-BS455	9150218770478 / OIL SAE 10W40 API SJ for YAMALUBE 4 STROKE MOTOR (01 Liter Packing)	RADAR-DA08	200 / LITER					TDS\BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - BASE NUMBER, D2896,mgKOH/g:6.9 D4739,mgKOH/g:6.0 part no 90790-bs455 updated against old part no FCW NMMA vide im direction on bases of oem quotation attachedGENERAL SPECIFICATION - BASE NUMBER, D2896,mgKOH/g:6.9 D4739, mgKOH/g:6.0 part no 90790-bs455 updated against old part no FCW NMMA vide im direction on bases of oem quotation attached	
29	DPK112502	90790-BS455	9150218770478 / OIL SAE 10W40 API SJ for YAMALUBE 4 STROKE MOTOR (01 Liter Packing)	RADAR-DA08	105 / LITER					TDS\BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - BASE NUMBER, D2896,mgKOH/g:6.9 D4739,mgKOH/g:6.0 part no 90790-bs455 updated against old part no FCW NMMA vide im direction on bases of oem quotation attachedGENERAL SPECIFICATION - BASE NUMBER, D2896,mgKOH/g:6.9 D4739, mgKOH/g:6.0 part no 90790-bs455 updated against old part no FCW NMMA vide im direction on bases of oem quotation attached	
30	DPC112951		6810731001001 / GEL COAT UNSATURATED/ CRYSTIC GEL COAT 65E/ POLYGEL-2132/ LLOYD APPROVED EQUIVALENT PRODUCT	USE BY BOAT SHOP FOR ANTICORROSION	125 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - Gel coat polyester resin unsaturated unprompted thixotropic suitable for hand and spray lay up in tropical conditions Material should be preferable of USA West Europe, Japan make. Material should have valid Type Approval certificate of Lioyds's Register. EPOVIATH-350T OR EQUIVALANT LIOYDS APPROVEDPRODUCT The material specifications are given below: a. Governing Reference/ Specifications NES -167 b. Viscosity, 20 "C Poise	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											30-35 - c. Appearance - pale - d. Tensile strength (unfilled resin) MPa 60 (Min) e. Flexural strength (unfilled resin) MPa 110 (Min) f. Typical gel time,30oC with accelerator & MEKP Minutes 25 (Min) g. Cure time at 30oC accelerator & MEKP Minutes 35 (Min) h. Stability in dark at 25oC without initiator Months 6-8 - J. Water absorption (24 hours) mg 30 (Max) GENERAL SPECIFICATION - Gel coat polyester resin unsaturated unprompted thixotropic suitable for hand and spray lay up in tropical conditions Material should be preferable of USA West Europe, Japan make. Material should have valid Type Approval certificate of Lioyds's Register. EPOVIATH-350T OR EQUIVALANT LIOYDS APPROVEDPRODUCT The material specifications are given below: a. Governing Reference/ Specifications NES -167 b. Viscosity, 20 "C Poise 30-35 - c. Appearance - pale - d. Tensile strength (unfilled resin) MPa 60 (Min) e. Flexural strength (unfilled resin) MPa 110 (Min) f. Typical gel time,30oC with accelerator & MEKP Minutes 25 (Min) g. Cure time at 30oC accelerator & MEKP Minutes 35 (Min) h. Stability in dark at 25oC without initiator Months 6-8 - J. Water absorption (24 hours) mg 30 (Max)	
31	DPC96420		0474502242463 / SOAP SCRUBBING		1008 / KILOGRAMME					TDS/BROUCHER IS TO BE PROVIDED ALONGWITH QUOTATION	TECHNICAL SPECIFICATION - BS 1913 of 1990 Soap Type a: Soap Scrubbing TYPE A: Suitable for general toilet purpose. GENERAL SPECIFICATION - BS 1913 of 1990 Soap Type a: Soap Scrubbing TYPE A: Suitable for general toilet purpose.	
32	DPC112216	NO DATA AVAILABLE	0443504430005 / CYLINDER FOR		10 / EACH/NUMBER					TDS\BROCHER OR PIC OF ITEM MUST	TECHNICAL SPECIFICATION - 1. grade-1 i. a . w (dot 4wb hse) colour: yellow need. 2. Specification: DOT- 4	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			COOKING GAS (EMPTY) CAPACITY 45-40KG							BE ENCLOSED WITH QUOTATION	BW (HSE) WELDED STEEL CYLINDERS OF DEFINITELY PRESCRIBED WITH ELECTRIC ARC WELDED LONGITUDINAL SEAM. 3. CYLINDER VALVE: OGRA APPROVED MANUFACTURER'S COMPACT VALVE DESIGN DATA: Product=LPG Cylinder, type=commercial 45.4 kg capacity, design pressure=270 psi, test pressure=540 psi, standard= dot-48w 270, water capacity=108 ltrs, overall length=1280 +/- 15s, pneumatic test pressure=110 psi, shell and doom dimensions: Sheet thickness=3mm or 3.2mm, off setting=9mm +/- 1, other dia=368mm +/- 1, height of shell with base to bung=1164mm +/- 10, base clearance from bottom=29mm +/- 2, PIPE ring dimesion: thickness=2. 1mm +/- 0.1, outer dia=240mm +/- 2, pipe dia=21mm +/- 1. FOOt ring dimensions: thickness=3mm, tolerance=as per pakistan steel tolerance standard, height=90mm +/- 2, Outer Dia=372mm +/- 2, drain hole bottom=3Nos. 9mm, painting: cylinder should be sand blasted before painting, colour=yellow or as per PN Requirements, primer and paint thickness=60 ~ 80 micron, monogram printing on shell as per PN requirements, bung dimension: material=jus g 311287 grade sr 24, height=21mm +/- 1, top dia=45mm +/- 0.5, collar dia=48mm +/- 1, collar height=7mm +/- 1, thread size=3/4" NGT, Cylinder Valve: OGRA Approved Manufacturer's Compact Valve TESTs: Volumetric Expansion, Hydrostatic Test, Burst Test, Radiography Test, Air Leak Valve Check at 110PSI, Valve Tightness at 120~150 Torque, SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96%	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1, GENERAL SPECIFICATION - 1. grade-1 i. a . w (dot 4wb hse) colour: yellow need. 2. Specification: DOT- 4 BW (HSE) WELDED STEEL CYLINDERS OF DEFINITELY PRESCRIBED WITH ELECTRIC ARC WELDED LONGITUDINAL SEAM. 3. CYLINDER VALVE: OGRA APPROVED MANUFACTURER'S COMPACT VALVE DESIGN DATA: Product=LPG Cylinder, type=commercial 45.4 kg capacity, design pressure=270 psi, test pressure=540 psi, standard= dot-48w 270, water capacity=108 ltrs, overall length=1280 +/- 15s, pneumatic test pressure=110 psi, shell and doom dimensions: Sheet thickness=3mm or 3.2mm, off setting=9mm +/- 1, other dia=368mm +/- 1, height of shell with base to bung=1164mm +/- 10, base clearance from bottom=29mm +/- 2, PIPE ring dimesion: thickness=2. 1mm +/- 0.1, outer dia=240mm +/- 2, pipe dia=21mm +/- 1. FOOt ring dimensions: thickness=3mm, tolerance=as per pakistan steel tolerance standard, height=90mm +/- 2, Outer Dia=372mm +/- 2, drain hole bottom=3Nos. 9mm, painting: cylinder should be sand blasted before painting, colour=yellow or as per PN Requirements, primer and paint thickness=60 ~ 80 micron, monogram printing on shell as per PN requirements, bung dimension: material=jus g 311287 grade sr 24,	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											height=21mm +/- 1, top dia=45mm +/- 0.5, collar dia=48mm +/- 1, collar height=7mm +/- 1, thread size=3/4" NGT, Cylinder Valve: OGRA Approved Manufacturer's Compact Valve TESTs: Volumetric Expansion, Hydrostatic Test, Burst Test, Radiography Test, Air Leak Valve Check at 110PSI, Valve Tightness at 120~150 Torque, SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96% evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1,	
33	DPC112322	NO DATA AVAILABLE	0443504430005 / CYLINDER FOR COOKING GAS (EMPTY) CAPACITY 45-40KG		10 / EACH/NUMBER					TDS\BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - 1. grade-1 i. a . w (dot 4wb hse) colour: yellow need. 2. Specification: DOT- 4 BW (HSE) WELDED STEEL CYLINDERS OF DEFINITELY PRESCRIBED WITH ELECTRIC ARC WELDED LONGITUDINAL SEAM. 3. CYLINDER VALVE: OGRA APPROVED MANUFACTURER'S COMPACT VALVE DESIGN DATA: Product=LPG Cylinder, type=commercial 45.4 kg capacity, design pressure=270 psi, test pressure=540 psi, standard= dot-48w 270, water capacity=108 ltrs, overall length=1280 +/- 15s, pneumatic test pressure=110 psi, shell and doom dimensions: Sheet thickness=3mm or 3.2mm, off setting=9mm +/- 1, other dia=368mm +/- 1, height of shell with base to bung=1164mm +/- 10, base clearance from bottom=29mm +/- 2, PIPE ring dimesion: thickness=2. 1mm +/- 0.1, outer dia=240mm +/- 2, pipe dia=21mm +/- 1. FOOt ring dimensions: thickness=3mm,	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											tolerance=as per pakistan steel tolerance standard, height=90mm +/- 2, Outer Dia=372mm +/- 2, drain hole bottom=3Nos. 9mm, painting: cylinder should be sand blasted before painting, colour=yellow or as per PN Requirements, primer and paint thickness=60 ~ 80 micron, monogram printing on shell as per PN requirements, bung dimension: material=jus g 311287 grade sr 24, height=21mm +/- 1, top dia=45mm +/- 0.5, collar dia=48mm +/- 1, collar height=7mm +/- 1, thread size=3/4" NGT, Cylinder Valve: OGRA Approved Manufacturer's Compact Valve TESTs: Volumetric Expansion, Hydrostatic Test, Burst Test, Radiography Test, Air Leak Valve Check at 110PSI, Valve Tightness at 120~150 Torque, SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96% evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1, GENERAL SPECIFICATION - 1. grade-1 i. a . w (dot 4wb hse) colour: yellow need. 2. Specification: DOT- 4 BW (HSE) WELDED STEEL CYLINDERS OF DEFINITELY PRESCRIBED WITH ELECTRIC ARC WELDED LONGITUDINAL SEAM. 3. CYLINDER VALVE: OGRA APPROVED MANUFACTURER'S COMPACT VALVE DESIGN DATA: Product=LPG Cylinder, type=commercial 45.4 kg capacity, design pressure=270 psi, test pressure=540 psi, standard= dot-48w 270, water capacity=108 ltrs, overall	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											length=1280 +/- 15s, pneumatic test pressure=110 psi, shell and doom dimensions: Sheet thickness=3mm or 3.2mm, off setting=9mm +/- 1, other dia=368mm +/- 1, height of shell with base to bung=1164mm +/- 10, base clearance from bottom=29mm +/- 2, PIPE ring dimesion: thickness=2. 1mm +/- 0.1, outer dia=240mm +/- 2, pipe dia=21mm +/- 1. FOOt ring dimensions: thickness=3mm, tolerance=as per pakistan steel tolerance standard, height=90mm +/- 2, Outer Dia=372mm +/- 2, drain hole bottom=3Nos. 9mm, painting: cylinder should be sand blasted before painting, colour=yellow or as per PN Requirements, primer and paint thickness=60 ~ 80 micron, monogram printing on shell as per PN requirements, bung dimension: material=jus g 311287 grade sr 24, height=21mm +/- 1, top dia=45mm +/- 0.5, collar dia=48mm +/- 1, collar height=7mm +/- 1, thread size=3/4" NGT, Cylinder Valve: OGRA Approved Manufacturer's Compact Valve TESTs: Volumetric Expansion, Hydrostatic Test, Burst Test, Radiography Test, Air Leak Valve Check at 110PSI, Valve Tightness at 120~150 Torque, SP Gravity @ 60/60 oF, R.V.P. @ 100 OF, 96% evaporated, Sulphur Total, Moisture, CU strip corrosion @ 100 oF. UNIT: -, psi, oF, Grains/100 cubic ft3, ppm, rating, METHOD ASTM/IP: D-1657, D-1267, D-1837, D-7551, NGPA, D-1838, SPECIFICATION (Maximum): Report, 208, 40 OF, 15 Grains/100 ft3, NIL, 1,	
34	DNQ114566	h-700	4240715269614 / 3m safety helmet		6 / EACH/NUMBER	h-700				TDS/BROUCHER OR PIC MUST BE	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
										ENCLOSED WITH QUOTATION		
35	DNM108744	TEC-7676	4120735332907 / air conditoner (PORTABLE) 5050 BTU (0.42 TON) 220-240 volt 1480 watt		1 / EACH/NUMBER	tec-7676				TDS/BROUCHER OR PIC OF THE ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - RATED POWER(EN60335) COOLING: 1480W HEATING: 1300W COOLING CAPACITY: 3500W HEATING CAPACITY: 3500W GENERAL SPECIFICATION - RATED POWER(EN60335) COOLING: 1480W HEATING: 1300W COOLING CAPACITY: 3500W HEATING CAPACITY: 3500W	
36	DNQ114569	IACD42106 or CITEX H-1140	4240995275985 / SAFETY HARNESS (100% POLYSTER WITH BUCKLES & D-RING	PPE	3 / EACH/NUMBER	NO DATA AVAILABLE				TDS/BROUCHER OR PIC MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - MATERIAL: 100% POLYSTER, TYPE: SAFETY HARNESS FOR GENERAL CLIMBING APPLICATIONS, COLOR: GREEN/RED or CUSTOMIZED, CERTIFICATE: CE/ISO9001 OR EN-361, STRENGTH:>=23KN, SPARE PARTS: BUCKLE, D-RING, WEBBING WIDTH: 45MM, WEBBING LENGTH: 6M, NET WEIGHT: 1 KG Safety Harness (100% Polyester with Buckles and D-Ring) in normal standard packing. a. M/S Abdullah fire Protection Pakistan Office C1 2nd Floor, Red Mall Shalimar Link Road Lahore Pakistan Email: Info@abdullahfireprotection.com.pk b. Last Procurement data through registered supplier M/S ASHI Enterprises in Sep 18. Spefication may be endorsed to avoid complication at later stage a. Safety Harness (100% Polyester with Buckles), Part No IACD42106. b. Standard of article should be as per EN361, EN1497, 2007. Polyester webbing should be water repellent and UV resistant for a long service. Fall arrest indicator with Rescue	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											strop. c. Article should be 1.4 kg in weight, User weight 150 Kg including Tools and equipment with max impact force of 6 KN. GENERAL SPECIFICATION - MATERIAL: 100% POLYSTER, TYPE: SAFETY HARNESS FOR GENERAL CLIMBING APPLICATIONS, COLOR: GREEN/RED or CUSTOMIZED, CERTIFICATE: CE/ISO9001 OR EN-361, STRENGTH:>=23KN, SPARE PARTS: BUCKLE, D-RING, WEBBING WIDTH: 45MM, WEBBING LENGTH: 6M, NET WEIGHT: 1 KG Safety Harness (100% Polyester with Buckles and D-Ring) in normal standard packing. a. M/S Abdullah fire Protection Pakistan Office C1 2nd Floor, Red Mall Shalimar Link Road Lahore Pakistan Email: Info@abdullahfireprotection.com.pk b. Last Procurement data through registered supplier M/S ASHI Enterprises in Sep 18. Spefication may be endorsed to avoid complication at later stage a. Safety Harness (100% Polyester with Buckles), Part No IACD42106. b. Standard of article should be as per EN361, EN1497, 2007. Polyester webbing should be water repellent and UV resistant for a long service. Fall arrest indicator with Rescue strop. c. Article should be 1.4 kg in weight, User weight 150 Kg including Tools and equipment with max impact force of 6 KN.	
37	DNQ114567	NO DATA AVAILABLE	0461500000280 / SAFETY GOGGLES WITH SUN GLASSES		6 / EACH/NUMBER					TDS/BROUCHER OR PIC MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - MAKE/ BRAND/ EQUIVALENT: CHINA Color: Black Lenses Material: Polycarbonate Frame Material: PVC/PC Scratch Resistance: Yes Fog Resistant: Yes Weight: 40-50 gm (approx) Built in side shields to	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											provide An ever greater level of impact protection. Petersafe/any well reputed firm having import/export license.GENERAL SPECIFICATION - MAKE/ BRAND/ EQUIVALENT: CHINA Color: Black Lenses Material: Polycarbonate Frame Material: PVC/PC Scratch Resistance: Yes Fog Resistant: Yes Weight: 40-50 gm (approx) Built in side shields to provide An ever greater level of impact protection. Petersafe/any well reputed firm having import/export license.	
38	DNH114516	NO DATA AVAILABLE	4110546014241 / REFRIGERATOR 20 CU/FT 220V 50 HZ		1 / EACH/NUMBER	NO DATA AVAILABLE				TDS/BROUCHER OR PIC MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	
39	DNH114517	wdf-318	4110731001200 / DEEP FREEZER 18 CU FT-220 V AC 50 HZ PEL, WAVES AND DAWLANCE		1 / EACH/NUMBER	WDF-318				TDS/BROUCHER OR PIC MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - CAPACITY: 18 CUBIC FEET ARE 509 LITERS DIMENSIONS : HEIGHT 168 CM X WIDTH 76 CM X DEPTH 81.6 CM. CURRENT: 1.3 TO 1.5 AMP.(SINGLE PHASE). COMPRESSOR: SIZE 1/4 RECIPROCATING 220 VOLTS. REFRIGERANT : R 134/R 600. DOOR : DOUBLE DOOR. GENERAL SPECIFICATION - CAPACITY: 18 CUBIC FEET ARE 509 LITERS DIMENSIONS : HEIGHT 168 CM X WIDTH 76 CM X DEPTH 81.6 CM. CURRENT: 1.3 TO 1.5 AMP. (SINGLE PHASE). COMPRESSOR: SIZE 1/4 RECIPROCATING 220 VOLTS. REFRIGERANT : R 134/R 600. DOOR : DOUBLE DOOR.	
40	DNQ114639	72720 (SPEC: DEFSTAN 42-2/2)	4210991295842 / FIRE EXTINGUISHER 9 LITRE	FOR GENERAL USE	10 / EACH/NUMBER					TDS/BROUCHER OR PIC MUST BE	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			WATER & GAS							ENCLOSED WITH QUOTATION		
41	DPC114777	QGU60W + QGA046	8010795222653 / INTERTHANE 870 ACRYLIC POLYURETHANE FINISH DK GREY (Packing Comp A= 17.50 , Comp B= 2.50 Ltr)	EXTERNAL DECKS, DECK MOORINGS AND INTERNAL DECKS	60 / LITER	INTERNATIONAL PAINTS	NIL	International Paint Pvt Ltd, STONEYGATE LANE, FELLING, GATESHEAD, UK. Ph:0191 4696111	International Paint Pvt Ltd, UK	TDS/BROUCHER OR PIC OF THE ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - Color : Wide range via the Chroma scan® system Gloss Level : Semi-Gloss Volume Solids: 56% ± 3% (depends on color) Typical Thickness: 3-5 mils (75-125 microns) dry equivalent to 5.4-8.9 mils (134-223 microns) wet Theoretical Coverage: 180 sq.ft/US gallon at 5 mils d.f.t and stated volume solids 4.50 m²/liter at 125 microns d.f.t and stated volume solids Practical Coverage: Allow appropriate loss factors Method of Application : Airless Spray, Air Spray, Brush, Roller (Technical Details included in Data Sheet and Picture)GENERAL SPECIFICATION - Color : Wide range via the Chroma scan® system Gloss Level : Semi-Gloss Volume Solids: 56% ± 3% (depends on color) Typical Thickness: 3-5 mils (75-125 microns) dry equivalent to 5.4-8.9 mils (134-223 microns) wet Theoretical Coverage: 180 sq.ft/US gallon at 5 mils d.f.t and stated volume solids 4.50 m²/liter at 125 microns d.f.t and stated volume solids Practical Coverage: Allow appropriate loss factors Method of Application : Airless Spray, Air Spray, Brush, Roller (Technical Details included in Data Sheet and Picture)	
42	DNQ114637	5F CLASS (F EXTINGUISHER)	4210705212244 / 02 LTRS WET CHEMICAL 5F P/ABLE FIRE EXTINGUISHER	DC &FF	7 / EACH/NUMBER	8A25F.	NIL	PRIME BUSINESS SYNDICATE SUITE NO 2, GROUND FLOOR, ABID CHAMBER, SHAHRA-E-LIAQUAT, KARACHI PAKISTAN PHONE: +92-21-32624690, 32213969	PRIME BUSINESS SYNDICATE	TDS/BROUCHER OR PIC MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - WORKING PRESSURE 10 BAR SPECS ATTACH Elite Fire and Safety Solutions Plot no 79-C 2nd Floor Suite No 4, Main Khayaban e Jami, DHA Phase VII Karachi PH: 0213586699 PH: 042 35311453GENERAL	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
								FAX: +92-21-32623828 E-MAIL: INFO@PRIME-FIRE.COM			SPECIFICATION - WORKING PRESSURE 10 BAR SPECS ATTACH Elite Fire and Safety Solutions Plot no 79-C 2nd Floor Suite No 4, Main Khayaban e Jami, DHA Phase VII Karachi PH: 0213586699 PH: 042 35311453	
43	DNQ114571	00-54007-98954-7	4240715269612 / 3m gloves general use		6 / PAIR	nil				TDS/BROUCHER OR PIC MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
44	DNQ114638	8A25F (CLASS F EXTR)	4210705212243 / FIRE EXTINGUISHER 03 LTRS WET CHEMICAL 8A25F.	DC &FF	5 / EACH/NUMBER	8A25F.	NIL	PRIME BUSINESS SYNDICATE SUITE NO 2, GROUND FLOOR, ABID CHAMBER, SHAHRA-E-LIAQUAT, KARACHI PAKISTAN PHONE: +92-21-32624690, 32213969 FAX: +92-21-32623828 E-MAIL: INFO@PRIME-FIRE.COM	PRIME BUSINESS SYNDICATE	TDS/BROUCHER OR PIC MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - WORKING PRESSURE 10 BARGENERAL SPECIFICATION - WORKING PRESSURE 10 BAR	