

TENDER BULLETIN

DATE & TIME 8/13/24 9:47 AM

INVITATION TO TENDER TO BE OPENED ON 8/27/2 10:00 AM AND ITEM REQ BY

CONDITIONS

1. NON REGISTERED FIRMS/SUPPLIERS ARE REQUIRED TO FORWARD BANK DRAFT/PAY ORDER EQUAL TO 5% TOTAL VALUE OF QUOTATION IN FAVOUR OF COMMANDER LOCAL PURCHASE DIVISION ALONGWITH THEIR BIDS.
2. FOR ANY AMPLIFIED DETAILS INTERESTED FIRM MAY CONTACT LOCAL PURCHASE DIVISION IN PERSON OR THROUGH TELEPHONE. DELIVERY TIME OF LOCALLY AVAILABLE ITEMS IS 15 DAYS AND 45 DAYS FOR IMPORTED ITEMS.
3. LAB TESTING CHARGES IF ANY WILL BE BORNE BY FIRM.

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabilty	Tender Remarks	TECH / GEN SPECS	Dimension
1	DNF49127	FT103A-R2	518001573466 6 / BLACK BOX VOICE/ DATA TOOL KIT	Black Box Voice FT103A-R2 GERMANY	1 / EACH/NUMBER	FT103A-R2	NIL	Black Box Deutschland GmbH Ludwigstrasse 45 B 85399 Hallbergmoos , Germany	Black Box GERMANY		<p><u>TECHNICAL SPECIFICATION -</u> Black Box Voice/Data Tool Kit is small enough to fit in a briefcase, but it has a wide selection of tools. The Twisted-Pair LAN Tool Kit is designed for someone who maintains LANs with twisted-pair cabling systems.<u>GENERAL SPECIFICATION -</u> Black Box Voice/Data Tool Kit is small enough to fit in a briefcase, but it has a wide selection of tools. The Twisted-Pair LAN Tool Kit is designed for someone who maintains LANs with twisted-pair cabling systems.</p>	
2	DNQ64389	GOMTEX Ø 30310005000	473070526970 8 / hose assy rubber duraline /gometex lg 100 ft id 2"		17 / HUNDRED FT	HOSE ASSY RUBBER DURALINE /GOMETEX LG 100 FT ID 2"					<p><u>TECHNICAL SPECIFICATION -</u> SPECIALLY FORMULATED RUBBER, I EXTRUDED THROUGH A CIRCULAR WOVEN. LOW PRESSURE DROP THANKS TO ITS SMOOTH INNER WALL, HIGH THERMAL RESISTANCE. oem/country of origin GOMTEX/ usa</p> <p><u>GENERAL SPECIFICATION -</u> SPECIALLY FORMULATED RUBBER, I EXTRUDED THROUGH A CIRCULAR WOVEN. LOW PRESSURE DROP THANKS TO ITS SMOOTH INNER WALL, HIGH THERMAL RESISTANCE. oem/country of origin GOMTEX/ usa</p>	
3	DNF6583	1833342C	589579513855	160 KVA	1 /	p160h		99	PERKINS	Date of	<u>TECHNICAL SPECIFICATION -</u>	

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											Year of Manufacture: 2004 Tated Power Prime: 160 KVA 128 KW 0.80 cos RATED VOLTAGE: 400/230 V PHASE: 3 PHASE rATED FREQUENCY : 50 Hz RATED CURRENT: 231 am RATED R P M : 1500 MAXIMUM ALTITUDE: 152 4 M MAXIMUM AMBIENT TEMPERATURE: 27 cENTIGRAde mass: 1867 kg sales order reference: 130271/40 alternator connection: s_star rating iso 8528-3: br alternator enclosure: ip23 insulation class: h excitation voltage: 47 v excitation current: 2 a a v r : r448c make/Made: UK BRAND (FG WILSON) EQUIVALENT BE ENDORSED (2004) Generator set is designed to operate in ambient temberatures up to 50 centigrade and at higher altitudes / please consult factory for outputs available	
	5	6X	9 / ENGINE CONTROL MODULE (ECM)	PERKINS DG	EACH/N UMBER				ENGINES CO. LTD EASTFIE LD, PETERB ROUGH PE 15NA, ENGLAN D, TEL: 0044(0) 17335830 00 FAX: 0044(0) 17335822 40 UK	Manufacturi ng and FFF certificate will be required	GENERAL SPECIFICATION - Year of Manufacture: 2004 Tated Power Prime: 160 KVA 128 KW 0.80 cos RATED VOLTAGE: 400/230 V PHASE: 3 PHASE rATED FREQUENCY : 50 Hz RATED CURRENT: 231 am RATED R P M : 1500 MAXIMUM ALTITUDE: 152 4 M MAXIMUM AMBIENT TEMPERATURE: 27 cENTIGRAde mass: 1867 kg sales order reference: 130271/40 alternator connection: s_star rating iso 8528-3: br alternator enclosure: ip23 insulation class: h excitation voltage: 47 v excitation current: 2 a a v r : r448c make/Made: UK BRAND (FG WILSON) EQUIVALENT BE ENDORSED (2004) Generator set is designed to operate in ambient temberatures up to 50 centigrade and at higher altitudes / please consult factory for outputs available	

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4	DNF64991	tm2a r18lt	596374526809 4 / analog input module modicon plc 100 ton ac plant		2 / EACH/NUMBER	TM2A R18LT				FFF certificate will be required	<u>TECHNICAL SPECIFICATION</u> - 12 bits 8 channel temperature probe <u>GENERAL SPECIFICATION</u> - 12 bits 8 channel temperature probe	
5	DRG66802	4720ZO655500	4720ZO655550 0 / PIPE HIGH PRESSURE		1 / EACH/NUMBER	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION</u> - EACH PIPE LENGTH 25 FEET WITH FEMALE FITTING ON BOTH END TESTED ON 5000PSI PIPE OF HIGH TENSION MATERIAL RUBBER, USED FOR CHARGING NITROGEN IN A/C TYRES.OD:15.6 MM. <u>GENERAL SPECIFICATION</u> - EACH PIPE LENGTH 25 FEET WITH FEMALE FITTING ON BOTH END TESTED ON 5000PSI PIPE OF HIGH TENSION MATERIAL RUBBER, USED FOR CHARGING NITROGEN IN A/C TYRES.OD:15.6 MM.	
6	DRG66876	CYLINDER HPN2	1660ZO654299 3 / CYLINDER FOR HIGH PRESSURE NITROGEN GAS (4500 PSI)		20 / EACH/NUMBER	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION</u> - Dia: 25 cm Approx Height: 155 cm Approx Width: 21 cm Approx 4500 PSI <u>GENERAL SPECIFICATION</u> - Dia: 25 cm Approx Height: 155 cm Approx Width: 21 cm Approx 4500 PSI	
7	DRG64707		1730ZO654972 1 / TRESTLE AFT		2 / EACH/NUMBER	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION</u> - 1. HEIGHT: 9.5FT 2. WIDTH: 4FT 3. LENGTH: 8FT 4. Aluminium Section: 40x40 5. Aluminium Checker Plate: 4mm Thick (Stairs) 6. Aluminium Checker Plate 4mm Thick Platform (900x900) 7. Section Fitting (Customize) 8. MS PIPE 30X30X2MM FOR STAIRS (900MM LENGTH) 8. MS Railing Pipe 50mm round 2mm thick 9. Side Rigger (Screw and Floding Type) 10. Wheel 8inch (2revolving 2 fix) alongwith brake Hardware 11. Paint Powder Coating (Only MS Material Yellow color) <u>GENERAL SPECIFICATION</u> - 1. HEIGHT: 9.5FT 2. WIDTH: 4FT 3.	

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											LENGTH: 8FT 4. Aluminium Section: 40x40 5. Aluminium Checker Plate: 4mm Thick (Stairs) 6. Aluminium Checker Plate 4mm Thick Platform (900x900) 7. Section Fitting (Customize) 8. MS PIPE 30X30X2MM FOR STAIRS (900MM LENGTH) 8. MS Railing Pipe 50mm round 2mm thick 9. Side Rigger (Screw and Floding Type) 10. Wheel 8inch (2revolving 2 fix) alongwith brake Hardware 11. Paint Powder Coating (Only MS Material Yellow color)	
8	DRG66800	CHOCKS	1730ZO653251 1 / CHOCKS AND LASHING		10 / SET	DRALLIM MC1 WEBBIN G TIE DOWN					TECHNICAL SPECIFICATION - DESIGN LOAD: 3000LB, ULTIMATE LOAD: 4000LB, WEIGHT WITH 6 MTR WEBBING: 3LB, DETAIL SPECIFICATION ENCLOSED GENERAL SPECIFICATION - DESIGN LOAD: 3000LB, ULTIMATE LOAD: 4000LB, WEIGHT WITH 6 MTR WEBBING: 3LB, DETAIL SPECIFICATION ENCLOSED	
9	DNM65909	281-7040	533001567776 2 / GASKET		1 / EACH/N UMBER	C7.1					TECHNICAL SPECIFICATION - NOT KNOWN GENERAL SPECIFICATION - NOT KNOWN	
10	DNM65908	277-2925	471001567798 8 / connection as		1 / EACH/N UMBER	C7-1502- 117					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
11	DNQ64390	GOMTEX Ø 303100038 00	473070526970 9 / hose assy rubber duraline/ gometex lg 100 ft id 1-1/2"		13 / EACH/N UMBER	HOSE ASSY RUBBER DURALIN E/ GOMETE X LG 100 FT ID 1- 1/2"				Date of manufacturi ng and pressure test certificate will be required.	TECHNICAL SPECIFICATION - Dia: 1½ inch (32 mm) Length: 100 feet (30 meters) Coupling: on both side as per BS 336:2010 compatible British instantaneous type coupling of Bronze/ Gun Metal material. Working pressure: 20 bar Test pressure: 40 bar Applicable Standards: hose shall meet BS 6391:2009 Type-3 specification. Only Kite marked / BSI / UL/ FM/ VdS approved products are to be acceptable. SPECIALLY FORMULATED RUBBER, I EXTRUDED THROUGH A	

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											<p>CIRCULAR WOVEN. LOW PRESSURE DROP THANKS TO ITS SMOOTH INNER WALL, HIGH THERMAL RESISTANCE. <u>GENERAL SPECIFICATION</u> - Dia: 1½ inch (32 mm) Length: 100 feet (30 meters) Coupling: on both side as per BS 336:2010 compatible British instantaneous type coupling of Bronze/ Gun Metal material. Working pressure: 20 bar Test pressure: 40 bar Applicable Standards: hose shall meet BS 6391:2009 Type-3 specification. Only Kite marked / BSI / UL/ FM/ VdS approved products are to be acceptable. <u>SPECIALLY FORMULATED RUBBER, I EXTRUDED THROUGH A CIRCULAR WOVEN. LOW PRESSURE DROP THANKS TO ITS SMOOTH INNER WALL, HIGH THERMAL RESISTANCE.</u></p>	
12	DNM65980	392-9208	534001643174 7 / PLUNGER-VALVE (RELIEF)		1 / EACH/NUMBER	C-18					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
13	SNM65992	440-3538	291071526785 9 / LINES GP FUEL		1 / EACH/NUMBER	C7.1					<u>TECHNICAL SPECIFICATION - FUEL LINE FITTED FROM FUEL FILTER TO FUEL INJECTION PUMP</u> <u>GENERAL SPECIFICATION - FUEL LINE FITTED FROM FUEL FILTER TO FUEL INJECTION PUMP</u>	
14	DNF65025	158-51010	596199558030 7 / DIODE 25AMPS 600VOLT.	MAIN RECTIFIER ASSY	3 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
15	DNF65013	BS EN 60317-8	056179525360 9 / WIRE, WINDING COPPER ELECT COND DIA : 0.900MM O/ DIA : 1.017 MM (CLASS-175 -180c)	MOTOR WINDING	30 / KILOGRAMME						<u>TECHNICAL SPECIFICATION - COPPER PURITY %: 99% ACCEPTABLE TOLERANCE LIMITS: 0.05 MM LOCAL SOURCE, NASIR & HAMZA ENTERPRISES ADDRESS: [OFFICE # D/273 NAVY HOUSING SCHEME ZAMZAMA CLIFTON 9 KARACHI] DEFSTAN 61-12 ISSUE-2 OF 2008(PART-14)</u>	

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			Grade-3								BS-4665 PART-1 BSEN60317-8 GRADE-3GENERAL SPECIFICATION - COPPER PURITY %: 99% ACCEPTABLE TOLERANCE LIMITS: 0.05 MM LOCAL SOURCE, NASIR & HAMZA ENTERPRISES ADDRESS: [OFFICE # D/273 NAVY HOUSING SCHEME ZAMZAMA CLIFTON 9 KARACHI] DEFSTAN 61-12 ISSUE-2 OF 2008 (PART-14) BS-4665 PART-1 BSEN60317-8 GRADE-3	
16	DNH662 83	NIL, LOCAL	732070516360 7 / ELECTRIC ROTI PLANT 1000 CHAPATI /HRS	ROTI PLANT	1 / EACH/N UMBER	Automatic Electric Roti Plant		M/S SHARIF ENGINEERING WORKS BAZAR KHARADAN GUJRANWALA.	M/S SHARIF ENGINEE RING WORKS BAZAR KHARAD AN GUJRAN		<u>TECHNICAL SPECIFICATION -</u> null <u>GENERAL SPECIFICATION -</u> null	
17	DNZ6378 1	205128	531078521716 6 / PLAIN WASHER	Cummins QSK 38 DM Main Engine	36 / EACH/N UMBER	QSK38- DM	33170174	Cummins, Engine Co. Ltd	Cummins		<u>TECHNICAL SPECIFICATION - 1/2</u> <u>inGENERAL SPECIFICATION - 1/2</u> <u>in</u>	
18	DNF6471 1	05-00- 0096-00	635071519445 9 / USB SECURITY KEY	Luggage Scanning Machine size (40	1 / EACH/N UMBER	XIS-100X	ASTVC18 OLL740	ASTROPHYSICS INC CTR UNITED STATES TEL 9095985488 FAX 9095985546	Astrophysi cs Manufactu red		<u>TECHNICAL SPECIFICATION -</u> Security Equipment 6350016155690 <u>GENERAL</u> <u>SPECIFICATION - Security</u> Equipment 6350016155690	
19	DPK6007 9	R 141b	681071522508 4 / OIL FLUSHING AGENT R 141B	MAIN AC	28 / KILOGR AMME	R 141b	NA	COMSTAR INTERNATIONAL INC 20-45 128TH STREET COLLEGE POINT, NY 11356 +1 (800) 328-0142 USA www.comstarproducts.com	COMSTA R INTERNA TIONAL INC	Local Source of Availability: M/s Inter Cool Shop No. 5- A/45, Opp. Block-, Al- Karam Square, Karachi Raza Taimuri: 0334- 6648388 & 0333-	<u>TECHNICAL SPECIFICATION -</u> Transport package: Disposable cylinder RS-141b oil flushing agent <u>GENERAL SPECIFICATION -</u> Transport package: Disposable cylinder RS-141b oil flushing agent	

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										6364980 Phone: 36364980		
20	DNM65905	2388292	530601543596 6 / BOLT FLANGE	DG CATERPILLAR C7.1 USA	3 / EACH/N UMBER	C7.1	Cat00C71 KGT006 76	CATERPILLAR INC.IDBA CATERPILLAR/DIV GOVERNMENTAL AND DEFENSE/PRODUCTS 14009 OLD GALENA RD TC-A, MOSSVILLE IL, USA TEL: 3095782353 FAX: 3095783739	CATERPI LLAR		<u>TECHNICAL SPECIFICATION -</u> ITEM IS USED IN CAT DG INLET AND EXHAUST SYSTEM <u>GENERAL</u> <u>SPECIFICATION - ITEM IS USED IN</u> CAT DG INLET AND EXHAUST SYSTEM	
21	DNZ64662	S 302	531501498094 7 / PLAIN WOODRUFF KEY	Cummins QSK 38 DM Main Engine	1 / EACH/N UMBER	QSK38- DM	33170174	Cummins, Engine Co. Ltd	Cummins		<u>TECHNICAL SPECIFICATION -</u> N/A <u>GENERAL SPECIFICATION -</u> N/A	
22	DNF64566	KNK-SPA- 5015	663073522120 6 / 5000B GC TCD SPARES KIT	HRGC 5000B SPAIN	1 / EACH/N UMBER	HRGC- 5000B	NIL	S.A Av.Cerdanyola, 73,08172 Sant Cugat, Barcelona, Spain Phone (34) 93.590-28.40 FAX (34) 93.590-28.44 E.MAIL sat@konik-group. com	KONIK- TECH		<u>TECHNICAL SPECIFICATION - S.A</u> Av.Cerdanyola,73,08172 Sant Cugat, Barcelona, Spain Phone (34) 93.590- 28.40 FAX (34) 93.590-28.44 E.MAIL sat@konik-group.com <u>GENERAL</u> <u>SPECIFICATION - S.A Av.</u> Cerdanyola,73,08172 Sant Cugat, Barcelona, Spain Phone (34) 93.590- 28.40 FAX (34) 93.590-28.44 E.MAIL sat@konik-group.com	
23	DNM66296	10001293	281571528949 6 / radiator		1 / EACH/N UMBER	CUMMIN S QSB 6.7					<u>TECHNICAL SPECIFICATION - 1.</u> SIZE. LENGTH 39 INCHES WIDTH 20 INCHES 2. MATERIAL. TUBES WILL BE BRASS AND FINS WILL BE COPPER. 3. HEAT EXCHANGE RATIO 10-12 DEGREE IN CELSIUS 4. NUMBER OF TUBES. 10 ROWS. 5. DRAWING PAGE. ENCLOSED AT ANNEX-A <u>GENERAL</u> <u>SPECIFICATION - 1. SIZE. LENGTH</u> 39 INCHES WIDTH 20 INCHES 2. MATERIAL. TUBES WILL BE BRASS AND FINS WILL BE COPPER. 3. HEAT EXCHANGE RATIO 10-12 DEGREE IN CELSIUS 4. NUMBER OF TUBES. 10 ROWS. 5. DRAWING PAGE. ENCLOSED AT	

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											ANNEX-A	
24	SNM66017	393-4006	533071523997 4 / GASKET		2 / EACH/ NUMBER	C7.1					TECHNICAL SPECIFICATION - OEM: CATERPILLAR GENERAL SPECIFICATION - OEM: CATERPILLAR	
25	DNM65906	350-2375	473071523833 3 / tube asSEMBLY		1 / EACH/ NUMBER	C7-1502- 117					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
26	DNM65907	456-5183	294071523833 9 / line as		1 / EACH/ NUMBER	C7-1502- 117					TECHNICAL SPECIFICATION - DETAILED ATTACHED IN DOCUMENT GENERAL SPECIFICATION - DETAILED ATTACHED IN DOCUMENT	
27	SNZ66591	4000714	533078521699 2 / AFTERCOOLE R COVER GASKET	Cummins QSK 38 DM Main Engine	2 / EACH/ NUMBER	QSK38- DM	33170174	Cummins, Engine Co. Ltd	Cummins		TECHNICAL SPECIFICATION - N/ GENERAL SPECIFICATION - N/A	
28	SNZ65973	3026423	533001496433 6 / GASKET, AFTERCOOLE R COVER		9 / EACH/ NUMBER	K-38-M					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
29	SNZ65971	4000714	533078521699 2 / AFTERCOOLE R COVER GASKET	Cummins QSK 38 DM Main Engine	2 / EACH/ NUMBER	QSK38- DM	33170174	Cummins, Engine Co. Ltd	Cummins		TECHNICAL SPECIFICATION - N/ GENERAL SPECIFICATION - N/A	