## TECHNICL BID

## SUPPLY OF MATERIAL AS PER FOLLOWING SPECIFICATIONS:

Item Number	Item Code	Item Description	Item Quantity	Unit of Measure
		1. PR No. 10083799		
1	300078869	EPOXY COLD WELDING COMPOUND, A HIGH STRENGTH STRUCTURAL ADHESIVE FOR BONDING MINIMUM COMPRESSIVE STRENGTH: 12900 PSI. MAKE: THORTEX (METAL TECH EG) / BELZONA (1111 SUPER METAL) / PIDILITE (ZORRIK STEEL) /EQUIVALENT NOTE  1. MATERIAL TO BE SUPPLIED IN A PACK OF 1KG 2. EXPIRY DATE FOR MATERIAL SUPPLIED SHALL BE MINIMUM 36 MONTHS FROM DATE OF DELIVERY.	7	NO
2	300130865	AREXONS MOTORSIL D 60 GM TUBE, RED	75	NO
3	300081399	RED HIGH TEMPERATURE RTV SILICONE, GASKET MAKER,100% LEAK PROOF, NON CORROSIVE, PACK SIZE: 85 GRAM TUBE. MAKE: ANABOND/PIDILITE INDUSTRIES LTD /EQUIVALENT.	75	NO
4	300032366	SINGLE COMPONENT SEALING COMPOUND FOR HIGH PRESSURE & TEMPERATURE SERVICES.  1. APPLICATION: AT PARTING PLANE SEALING SURFACES OF STEAM TURBINES, GAS TURBINES, COMPRESSORS, GENERATORS, EXPANDER PUMPS, FLANGE JOINTS, ETC.  2. MUST BE SUITABLE FOR PRESSURES UPTO 250 BAR FOR BUTT JOINTS, 450 BAR FOR FLANGE SEALING RINGS & 550 BAR FOR SCREW JOINTS AND FOR TEMPERATURE APPLICATIONS UPTO 900 DEGREE. C.  3. SERVICE: HOT STEAM, AIR, HOT WATER, FUEL OILS, LUBRICANTS, NATURAL GAS, ETC.  4. MAKE: BIRKOSIT BY A.I. SCHULZE CHEMOTECHNISCHE FABRIK E. K., GERMANY OR EQUIVALENT  5. PACKING: PACKED IN 1 KG TIN NOTES:  1) STORAGE LIFE CERTIFICATE WITH DATE OF MANUFACTURING TO BE FURNISHED ALONG WITH SUPPLY  2) MANUFACTURING OF PRODUCT SHALL BE WITH IN LAST SIX MONTHS FROM THE DATE OF CLEAR PURCHASE ORDER	10	KG

Item Number	Item Code	Item Description	Item Quantity	Unit of Measure
5	300062901	WHITE SILICONE GREASE MOLY GRAPH HIVG 21 OR MOLYSULPH ASV 1000 OR ATUL S-200.	4	KG
6	300063546	LED-PLATE NO. 250 ANTI-SIEZE COPOUND, PACKED IN TIN PACKING NET WEIGHT - 1 KG	5	NO
7	300062899	MOLYCOTE 1000 ANTISEIZE COMPOUND BY DOW CORNING	15	KG
8	300062908	MOLYKOTE D 321R SPRAY CAN 170 GM (400 ML).	50	NO
9	310020806	LOCKTITE BEARING FIT 641,50 ML	8	NO
10	310020804	LOCKTITE NUTLOCK 242,50 ML	8	NO
11	310020807	LOCKTITE SUPER BONDER-495,20 GM	15	NO
12	300063107	RTV SILASTIC RUBBER ADHESIVE DOW CORNING 732 IN 100 GM TUBE.	175	NO
13	300062971	RUSTOLENE IN 500 ML TIN " HARDCASTLE" MAKE FOR READY USE.	500	NO
14	300062989	RUST LOOSENER IN AEROSOL SPRAY CANS- "TF-77" OF DELTAMIKE MAKE ONLY. NET WEIGHT/CONTENTS- 400ML	500	NO
15	300062976	INDUSTRIAL GRADE HEAVY DUTY PENETRATING OIL SPRAY CAPACITY: 500ML BASE MATERIALS: ULTRA LIGHTWEIGHT PETROLEUM DISTILLATE & PARRAFINIC OIL BLEND PHYSICAL STATE: AEROSOL APPEARANCE NON FOAMING LIQUID COLOR DARK AMBER MAKE: STANVAC (PEN OIL CODE 6030)/ EQUIVALENT	60	NO
16	300063541	LIQUID SEALING COMPOUND- HYLOMER PL 32/M OR HYLOMER UNIVERSAL BLUE- MEDIUM GRADE- IN 100 GM OR 80 ML TUBE.	60	NO
17	300063099	CLEANER FOR VISIBLE LIQUID PENETRANT TEST IN AEROSOL SPRAY CAN OF 280 ML,WITH SENSITIVITY OF "2 MICRON WIDTH X 20 MICRON DEPTH" SURFAC CT-BRAND "PC 120B" OF P-MET MAKE OR EQUIVALENT GRADE OF PRADEEP MAKE.	150	NO
18	300062973	PAINT REMOVER "SP-98-S4-STRIP-IT" IN 700 ML AEROSOL SPRAY CAN. M/S. STANVAC CHEMICALS (INDIA) LTD. VENDOR: " M/S. TEJ ENGINEE G.	25	NO
1	•		•	

TECHNICAL REQUIREMENT FOR PR NO. 10083799: MANUFACTURING OF ITEMS TO BE SUPPLIED SHOULD BE WITHIN LAST SIX MONTHS FROM THE DATE OF PLACEMENT OF PURCHASE ORDER.

Item Number	Item Code	Item Description	Item Quantity	Unit of Measure
		2. PR No. 10083934		
19	300063939	THREADED BARFULL THREAD EN8 HARDENED M20 X 1 ME LONG	20	NO
20	300063940	THREADED BAR FULL THREAD EN8 HARDENED M24, 1 ME LONG	20	NO
21	300021313	ALLOY STEEL STUD WITH FOUR HEXAGONAL NUT, FULLY THREADED SIZE: M12 X 1 METER LONG, THREADS: AS PER CLASS 2 - 6g/6h, MOC OF STUD: A193 GR B7, MOC OF NUT: A 194 GR 2H.  NOTE: SUPPLIER SHALL SUBMIT MATERIAL TEST CERTIFICATE FROM MANUFACTURER / NABL ACCREDITED LABORATORY ALONG WITH SUPPLY.	20	NO
22	300021325	ALLOY STEEL STUD WITH FOUR HEXAGONAL NUT, FULLY THREADED SIZE: M24 X 1 METER LONG, THREADS: AS PER CLASS 2 - 6g/6h, MOC STUD: A193 GR B7, NUT: A 194 GR 2H.	20	М
23	300021319	ALLOY STEEL STUD M6 X 1ME. MATERIAL- ASTM A193 B 7	20	М
24	300021320	ALLOY STEEL STUD M8 X 1ME LONG MATERIALASTM A193 B7	20	М
25	300021321	ALLOY STEEL STUD WITH FOUR HEXAGONAL NUT, FULLY THREADED SIZE: M10 X 1 METER LONG, THREADS: AS PER CLASS 2 - 6g/6h, MOC STUD: A193 GR B7, NUT: A 194 GR 2H.	20	М
26	300021323	ALLOY STEEL STUD WITH FOUR HEXAGONAL NUT, FULLY THREADED SIZE: M14 X 1 METER LONG, THREADS: AS PER CLASS 2 - 6g/6h, MOC OF STUD: A193 GR B7, MOC OF NUT: A 194 GR 2H.  NOTE: SUPPLIER SHALL SUBMIT MATERIAL TEST CERTIFICATE FROM MANUFACTURER / NABL ACCREDITED LABORATORY ALONG WITH SUPPLY.	20	М
27	300021324	ALLOY STEEL STUD WITH FOUR HEXAGONAL NUT, FULLY THREADED SIZE: M16 X 1 METER LONG, THREADS: AS PER CLASS 2 - 6g/6h, MOC OF STUD: A193 GR B7, MOC OF NUT: A 194 GR 2H.	20	М

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		NOTE: SUPPLIER SHALL SUBMIT MATERIAL TEST CERTIFICATE FROM MANUFACTURER / NABL ACCREDITED LABORATORY ALONG WITH SUPPLY.		
28	300021318	ALLOY STEEL STUD WITH FOUR HEXAGONAL NUT, FULLY THREADED SIZE: M22 X 1 METER LONG, THREADS: AS PER CLASS 2 - 6g/6h, MOC OF STUD: A193 GR B7, MOC OF NUT: A 194 GR 2H.	20	NO
		NOTE: SUPPLIER SHALL SUBMIT MATERIAL TEST CERTIFICATE FROM MANUFACTURER / NABL ACCREDITED LABORATORY ALONG WITH SUPPLY.		
29	300021317	ALLOY STEEL STUD WITH FOUR HEXAGONAL NUT, FULLY THREADED SIZE: M20 X 1 METER LONG, THREADS: AS PER CLASS 2 - 6g/6h, MOC STUD: A193 GR B7, NUT: A 194 GR 2H.	20	NO
30	300044038	SOCKET HEAD CAP SCREW M10 X 35 MM LONG, UNBRAKO MAKE, HIGH TENSILE, AS PER DIN 6912,7984 FOR HYDRAULIC TURBINE TX-301.	200	NO
31	300064455	ALLEN HEAD SCREW C.S. M14X50MM	100	NO
32	300064456	ALLEN HEAD SCREW M16X50 MM HIGH TENSILE ALLOY STEEL	200	NO
33	300064468	ALLEN HEAD SCREW C.S. M10X100MM	200	NO
34	300064459	ALLEN HEAD SCREW C.S. M8X75MM, HIGH TENSILE STEEL UNBRAKO/EQUIVALENT	200	NO
35	300064460	ALLEN HEAD SCREW C.S. M10X75MM	200	NO
36	300064461	ALLEN HEAD SCREW C.S. M12X75 MM HIGH TENSILE STEEL UNBRAKO/EQUIVALENT	200	NO
37	300064462	ALLEN HEAD SCREW C.S. M16X75MM HIGH TENSILE STEEL UNBRAKO/EQUIVALENT	200	NO
38	300064463	ALLEN HEAD SCREW C.S. M20X75MM HIGH TENSILE STEEL UNBRAKO/EQUIVALENT	200	NO
39	300064473	ALLEN HEAD SCREW C.S. M24X100MM	200	NO
40	300064419	WASHER FLAT SS 1MM THICK SIZE M5.	1,000	NO
41	300064421	WASHER FLAT SS 1MM THICK SIZE M8.	1,000	NO
42	300064422	WASHER FLAT SS 1MM THICK SIZE M10.	1,000	NO
43	300064418	WASHER FLAT SS 1MM THICK SIZE M4.	1,000	NO
44	300064423	WASHER FLAT SS 1MM THICK SIZE M12.	1,000	NO

Item Number	Item Code	Item Description	Item Quantity	Unit of Measure
45	310020915	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 5/8" X 100 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	300	NO
46	310020917	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 5/8" X 120 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	300	NO
47	300064137	STUD WITH TWO N UTS, SIZE 5/8" *170MM LONG, MOC: A193 GR B7/A194 GR 2H, FULL THREADED	200	NO
48	300064115	STUD WITH 2 NUTS, SIZE 3/4" X 80 MM LONG, FULL THREADED, MATERIAL ASTM 193 GR B7/ASTM A 194 GR 2H.	200	NO
49	310020925	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 3/4" X 150 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	300	NO
50	310020928	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 3/4" X 200 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	300	NO
51	310020931	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 7/8" X 120 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	200	NO
52	310020934	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 7/8" X 150 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	300	NO
53	310020937	STUD WITH TWO NUTS, FULL THREADED, SIZE: 7/8" X 220 MM LENGTH, MATERIAL: ASTM A193 GR B7/A194 GR 2H.	100	NO
54	300064131	STUD WITH TWO NUTS OF SIZE 1" X 325 MM LONG.MATERIAL A193 GR B7/194 GR. 2H.	100	NO
55	310020946	STUD WITH 2 NUT S SIZE 1" *180MM LENGTH ASTM A193/194 GR B7/2H	100	NO
56	310020948	ALLOY STEEL STUD WITH TWO HEXAGONAL NUTS, FULLY THREADED SIZE: 1" X 8" LONG, THREADS: AS PER UNC CLASS 2A CONFORMS TO ASA B18.2.1 FOR STUD, UNC CLASS 2B CONFORMS TO ASA B18.2.2 FOR NUT, MOC STUD: A193 GR B7, NUT: A 194 GR 2H.	100	NO
57	310020909	STUD WITH TWO NUTS SIZE 1/2" *75MM MAT ASTM A193/194 GR B7/2H	100	NO
58	310020910	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 1/2" X 90 MM. LONG,	100	NO

Item Number	Item Code	Item Description	Item Quantity	Unit of Measure
		MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H		
59	310020911	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 1/2" X 100 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	200	NO
60	310020912	STUDS (FULL THREADED) WITH TWO NUTS EACH, SIZE - 1/2" X 120 MM. LONG, MATERIAL OF CONST ASTM A193-B7 + A194 GR. 2H	200	NO
61	300064193	BOLT AND NUT BLACK HEXAGONAL HEAD PARTIALLY THREADED CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: M-6X50MM LONG	100	KG
62	300064194	BOLT AND NUT BLACK HEXAGONAL HEAD PARTIALLY THREADED CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: -M-8X25MM LONG	50	KG
63	300064197	BOLT AND NUT BLACK HEXAGONAL HEAD PARTIALLY THREADED TYPE OF CONFORMING TO A193 GrB7/A194Gr 2H, SIZE-M-10X25MM LONG	50	KG
64	300064198	BOLT AND NUT M S BLACK HEXAGONAL HEAD PARTIALLY THRE ADED TYPE OF TH READ ISO CONFORMING TO IS-1369-1960 SIZE-M-10X40MM LONG. MOC: A193 GR B7/A194 GR.2H	50	KG
65	300064200	BOLT AND NUT BLACK HEXAGONAL HEAD PARTIALLY THREADED CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: M-10X65MM LONG	50	KG
66	300064203	BOLT AND NUT BLACK HEXAGONAL HEAD PARTIALLY THREADED CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: M12 X 50 MM LONG	50	KG
67	300064211	BOLT AND NUT BLACK HEXAGONAL HEAD PARTIALLY THREADED CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: M16 X 100 MM LONG	200	KG
68	300064214	BOLT AND NUT BLACK HEXAGONAL HEAD PARTIALLY THREADED CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: M-20X75MM LONG	100	KG
69	300136824	BOLT AND NUT BLACK HEXAGONAL HEAD, CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: M22 X 50 MM LONG.	200	NO
70	300136825	BOLT AND NUT BLACK HEXAGONAL HEAD, CONFIRMING TO ASTM A193 GR B7/A194 GR2H SIZE: M24 X 50 MM LONG.	200	NO

Item Number	Item Code	Item Description	Item Quantity	Unit of Measure
71	350000495	ALLEN KEY BLACK FORGED STEEL, SIZE 14.0 MM.UNBRAKO MAKE.	10	NO
72	350000494	ALLEN KEY BLACK FORGED STEEL, SIZE 12.0 MM.UNBRAKO MAKE.	10	NO
73	350000496	ALLEN KEY BLACK FORGED STEEL, SIZE 17.0 MM.UNBRAKO MAKE.	10	NO
74	300022983	ALLEN KEY SET BOX PACKING: SIZE: 10 PCS SET (1.5mm to 12mm) MAKE: TAPARIA (KM-9V + 12mm key) OR EQUIVALENT MOC: CHROME VANADIUM STEEL CONFORMING TO IS 3082-1988 TYPE: HEX, MM SIZES, BLACK FINISH	20	ST
75	350000498	ALLEN KEY BLACK FORGED STEEL, SIZE 20.0 MM.	5	NO
76	350000499	ALLEN KEY BLACK FORGED STEEL, SIZE 22.0 MM.UNBRAKO MAKE.	5	NO
77	350000501	ALLEN KEY BLACK FORGED STEEL, SIZE 24.0 MM.UNBRAKO MAKE.	5	NO
78	350001447	ALLEN KEY BLACK FORGED STEEL, SIZE 27.0 MM.	5	NO

Signature & Stamp

## NO DEVIATION CERTIFICATE

SUBJECT: FOR SUPPLY OF GENERAL CONSUMABLES / TOOLS / ITEMS at RCF, THAL.

GeM Bid No:	
abide by and accept	hereby agree to fully comply with, without variation, deviation or reservation all technical, commercial and atsoever of the Bidding Documents and all Addenda / Corrigenda / by OWNER.
or reservations what correspondence, commay be treated to co	vaive, withdraw and abandon any and all deviations, variations, objections at soever hereto set out, given or indicated in our offer, clarifications, amunications or otherwise with a view that the final price bid submitted on firm to, in all respects, with the terms and conditions of the said tender gall Addenda / Corrigenda / Clarifications.
For and on behalf of	: M/s
Stamp & Signature	:
Name	:
Designation	:
Date	•