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Tender Enquiry No. 9900301655

## **Bill of Materials**

## Delivery Address:

Vindhyachal Super Thermal Powe

P.O. Vindhyanagar

Vindhyanagar

Madhya Pradesh

486885

India

Tel: 07805-247685247928 Fax: 07805-247728

Item	Material Code	Description	UoM*	Total Quantity	Delivery Date
00010	M5121526924	PKG.STRIP,BOTT,91350801002/00/ 23,BHEL	NO	12.000	30.10.202
00020	M5121526923	ADHSV TAPE,91350801002/00/24,BHEL,50 0MW	M	500.000	30.10.202
00030	M5121516976	MIDDLE PACKING,91350801002&25,BHEL	NO	12.000	30.10.202
00040	M5021016184	POLYESTER CORD DIA 3,9135080100238	М	1,000.000	30.10.202
00050	M5121526925	INSTG STUD,91350801002/00/48,BHEL,GE N	NO	20.000	30.10.202
00060	M5121526926	INSTG STUD,91350801002/00/49,BHEL,GE N	NO	30.000	30.10.202
00070	M5121526927	INSTG TUBE,91350801002/00/53,BHEL,GE N	NO	45.000	30.10.202
08000	M5121526945	INSTG TUBE,91350801002/00/54,BHEL,GE N	NO	150.000	30.10.202
00090	M5121526944	CONFORMABLE PACK,91350801002/00/56,BHEL	М	400.000	30.10.202
00100	M5121526946	CONE BUSH,91350801002/00/59,BHEL,GE N	NO	4.000	30.10.202
00110	M5121526947	CONE BUSH,91350801002/00/60,BHEL,GE N	NO	4.000	30.10.202
00120	M5121526948	CONE BUSH,91350801002/00/61,BHEL,GE N	NO	4.000	30.10.202
00130 M5121517028		SPACER BLOCK,91350801002&77,BHEL	NO	9.000	30.10.202
00140	M5121517032	INSULATION COVER,91350801002&81,BHEL	NO	3.000	30.10.202

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00150	M5121526949	SPACER BLOCK,91350801002/00/82,BHEL,G EN	NO	64.000	30.10.2025
00160	M5121517034	END PLATE,91350801002&83,BHEL	NO	3.000	30.10.2025
00170	M5121517035	SIDE PLATE,91350801002&84,BHEL	NO	3.000	30.10.2025
00180	M5121517036	MIDDLE PLATE,91350801002&85,BHEL	NO	3.000	30.10.2025
00190	M5121517037	SPACER,91350801002-86,BHEL	NO	6.000	30.10.2025
00200	M5121517038	INSULATION COVER,91350801002&87,BHEL	NO	3.000	30.10.2025
00210	M5121526950	SPACER BLOCK,91350801002/00/88,BHEL,G EN	NO	4.000	30.10.2025
00220	M5121517040	END PLATE,91350801002&89,BHEL	NO	3.000	30.10.2025
00230	M5121517041	SIDE PLATE,91350801002&90,BHEL	NO	3.000	30.10.2025
00240	M5121517042	MIDDLE PLATE,91350801002&91,BHEL	NO	3.000	30.10.2025
00250	M5121021095	LOCKING SHOE,91350801002-93,BHEL	NO	60.000	30.10.2025
00260	M5121526951	INSTG TAPE,913508010020094,BHEL,GEN	M	500.000	30.10.2025
00270	M5121526928	INSTG TAPE,91350801002/00/95,BHEL,GE N	M	50.000	30.10.2025
00280	M5121526932	FLT SLEEVE,91350801002/00/102,BHEL ,GEN	M	500.000	30.10.2025
00290	M5121526929	SPACER BLOCK,91350801002/00/116,BHEL, GEN	NO	8.000	30.10.2025
00300	M5121526930	CONE BUSH,91350801002/00/118,BHEL,G EN	NO	6.000	30.10.2025
00310	M5121526931	CONE BUSH,9135080100200119,BHEL,GE N	NO	6.000	30.10.2025
00320	M5121526952	CONE BUSH,91350801002/00/120,BHEL,G EN	NO	6.000	30.10.2025
00330	M5121526933	SPACER BLOCK,91350801002/00/121,BHEL, GEN	NO	10.000	30.10.2025
00340 M5121526934		SPACER BLOCK,91350801002/00/122,BHEL, GEN	NO	64.000	30.10.2025
00350	M5121517074	O- RING,91350801002&123,BHEL,THD	NO	350.000	30.10.2025

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		F/115/59			
00360	M5121526935	FILLING STRIP,91350801002/00/127,BHEL	NO	64.000	30.10.2025
00370	M5121526936	THRD PIN,9135080100200128,BHEL,GEN, 500MW	NO	12.000	30.10.2025
00380	M5121526937	GLUE,91350801002/00/130,BHEL,G EN,500MW	L	2.000	30.10.2025
00390	M5121016713	CURING AGENT Z,91350801002/00/132,BHEL	KG	2.500	30.10.2025
00400	M5121526938	ARALDITE,91350801002/00/134,BH EL,GEN	KG	10.000	30.10.2025
00410	M5121526939	HARDENER,91350801002/00/135,B HEL,GEN	KG	1.000	30.10.2025
00420	M5121526940	ARALDITE,91350801002/00/138,BH EL,GEN	KG	2.000	30.10.2025
00430	M5121526941	HR,HV998,91350801002/00/139,BH EL,GEN	KG	1.000	30.10.2025
00440	M5121526942	INS.ENAMEL,LCK INDCT,91350801002/00/140	KG	1.000	30.10.2025
00450	M5121526953	CONTACT GREASE,91350801002/00/141,BHE L	KG	0.100	30.10.2025
00460	M4321503324	SILICON PASTE,01350801035SH3&142,BHE L	KG	5.000	30.10.2025
00470	M5121526954	BECKTOL VARNISH,91350801002/00/146,BHE L	L	2.000	30.10.2025
00480	M5121526955	EPOXY RESIN,CY205,91350801002/00/147, B	KG	270.000	30.10.2025
00490	M5121526956	CALCITE,91350801002/00/148,BHE L	KG	150.000	30.10.2025
00500	M5121526957	POWDER.AEROCIL 380,91350801002/00/149	KG	12.000	30.10.2025
00510	M5121526958	CHR OXIDE GRN,91350801002/00/150,BHEL	KG	2.400	30.10.2025
00520	M5121526959	HARDNER,HY840,91350801002/00/ 151,BHEL	KG	75.000	30.10.2025
00530	M5121526960	CHALK POWDER,91350801002/00/152,BHE L,GEN	KG	96.000	30.10.2025
00540	M5121526961	EPOXY LAM.FAB.SHEET,91350801002/00/1 53	NO	12.000	30.10.2025
00550	M5121526962	ADHSIV PATTEX,91350801002/00/154,BHEL	KG	2.000	30.10.2025
00560	M5121526963	LOCTITE,222,01350801035/00/143,	KG	1.500	30.10.2025

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		BHEL,GEN			
00570	M5021256138	FINE MICA GLASS TAPE,1350801003VAR 00/90	M	250.000	30.10.2025
00580	M5121526964	CONDUCTIVE VARNISH,91350701000/00/56	KG	30.000	30.10.2025
00590	M5121526965	SEMI CONDUCTING VARN,913507010000059	KG	8.000	30.10.2025
00600	M5121526966	GRPH POWDER,91350701000/00/60,BHEL ,GEN	KG	0.500	30.10.2025
00610	M5121526967	RESIN E8702,9135070100000&61,BHEL	KG	10.000	30.10.2025
00620	M5121526969	CURING AGENT Z,9135070100000&62,BHEL	KG	5.000	30.10.2025
00630	M5121526970	INSULATING TAPE,9135070100000&67,BHEL	M	2,000.000	30.10.2025
00640	M5121526971	SLOT WRAPPER,9135070100000&68,BH EL	NO	39.000	30.10.2025
00650	M5121526972	CR COTTON TAPE,EMTMISC00&46,BHEL	M	500.000	30.10.2025
00660	M5021266247	TOLUENE INDUSTRIAL,TGEMIS1/00 402,BHEL	L	20.000	30.10.2025
00670	M5121016658	RESIN,CY-205,BHEL,GENERATOR- 500 MW	KG	10.000	30.10.2025
00680	M5121526973	ORTHOXYLENE,EMTMISC00&71,B HEL	L	20.000	30.10.2025
00690	M5021500081	WTRPRF ADHESIVE TAPE,EMTMISC00&67,BHEL	M	100.000	30.10.2025
00700	M5121526974	POLY ADHESIVE TAPE,TGEMIS00&930,BHEL	M	150.000	30.10.2025
00710	M5121526975	BARRIER CREAM,EMTMISC00&410,BHEL	KG	2.000	30.10.2025
00720	M4121041016	WATER EMERY PAPER,BHEL,THRI 108/44	NO	40.000	30.10.2025
00730	M5121526920	TRICHLOROETHYLENE,EMTMISCO 0&127,BHEL	KG	50.000	30.10.2025
00740	M5121526976	CAP,EMTMISC00&138,BHEL	NO	160.000	30.10.2025
00750	M5021026128	METHYL ETHYL KETONE,EMTMISC/VAR-00	L	20.000	30.10.2025
00760	M5121036120	ARALDITE,CY 205,TURBO GENERATOR	KG	1.000	30.10.2025
00770	M5021266114	HARDENER HY840,TGEMIS 1/0076,BHEL	KG	0.500	30.10.2025
00780	M5021026080	MICAFLAKES/MICANITE ;STATOR CORE REPAIR	KG	0.200	30.10.2025
00790	M5021266045	ENAMEL RED,IE-82,TGEMIS1/00 341,BHEL	L	0.500	30.10.2025

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00800	M5121517027	INSULATION COVER,91350801002/76,BHEL	NO	8.000	30.10.2025
00810	M5121517029	END PLATE,91350801002&78,BHEL	NO	8.000	30.10.2025
00820	M5121517008	SPACER,91350801002/57,BHEL	NO	115.000	30.10.2025
00830	M5121517030	SIDE PLATE,91350801002&79,BHEL	NO	8.000	30.10.2025
00840	M5121517031	MIDDLE PLATE,91350801002&80,BHEL	NO	8.000	30.10.2025
00850	M5121517043	LOCKING SHOE,91350801002&92,BHEL	NO	55.000	30.10.2025
00860	M5121016714	GENERATOR ASSY,91350801002&131,BHEL	KG	6.000	30.10.2025
00870	M5121517062	BOLT,91350801002&111,BHEL,THD F/115/59	NO	115.000	30.10.2025
08800	M5021266106	EP LAM SHEET,TGEMIS 1/00 499,BHEL,210MW	NO	1.000	30.10.2025
00890	M5121016715	FINE MICA POWDER,91350801002&133	KG	10.500	30.10.2025
00900	M5121526968	GLASS TAPE,91350701+&20,0.08X20,BHEL	M	850.000	30.10.2025
00910	M5121516978	PACKING STRIP,91350801002&27,BHEL	NO	150.000	30.10.2025
00920	M5121516979	SPACER,91350801002&28,BHEL,T HDF/115/59	NO	570.000	30.10.2025
00930	M5121516980	PACKING STRIP,91350801002&29,BHEL	NO	500.000	30.10.2025
00940	M5121516981	PACKING STRIP,91350801002&30,BHEL	NO	1,000.000	30.10.2025
00950	M5121516982	PACKING STRIP,91350801002&31,BHEL	NO	1,000.000	30.10.2025
00960	M5121516983	TOP RIPPLE SPRING,91350801002&32,BHEL	NO	510.000	30.10.2025
00970	M5121516984	WEDGE,91350801002&33,BHEL,TH DF/115/59	NO	290.000	30.10.2025
00980	M5121516985	END WEDGE,91350801002&34,BHEL	NO	24.000	30.10.2025
00990	M5121516987	SLOT RIPPLE SPRING,91350801002&36,BHEL	NO	1,090.000	30.10.2025
01000	M5121516986N	SLOT RIPPLE SPRING,BHEL	NO	156.000	30.10.2025
01010	M5121026443	TENSION DISC,9135080100200110,BHEL	NO	1,100.000	30.10.2025
01020	M5121517068	WASHER,91350801002&117,BHEL, THDF/115/59	NO	512.000	30.10.2025
01030	M8228490036	POLTESTER RESIN ROPE,91350801002	NO	100.000	30.10.2025
01040	M5021266082	XYLOL-XYLENE,TGEMIS 1/00 77,BHEL,210MW	L	50.000	30.10.2025
01050	M5021016199	BUTYL ALCOHOL,AA5670011015	L	2.000	30.10.2025
01060	M5021026100	ETHYL ACETATE,HW5490099003	L	2.000	30.10.2025
01070	M5121516998	SPACER,91350801002&47,BHEL,T HDF/115/59	NO	48.000	30.10.2025

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#### **TECHNICAL DATA SHEET**

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00010 - M5121526924

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : PKG.STRIP,BOTT

DRAWING & POSITION NUMBER : 91350801002/00/23

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

5X1000X47+0-.5

00020 - M5121526923

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : ADHESIVE TAPE

DRAWING & POSITION NUMBER : 91350801002/00/24

DIMENSION : 06X25

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00030 - M5121516976

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :MIDDLE PACKING

DRAWING & POSITION NUMBER :91350801002 & 25

DIMENSION :8 X 47 X 975
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF/115/59"

00040 - M5021016184

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :POLYESTER CORD DRAWING & POSITION NUMBER :9135080100238

DIMENSION :DIA 3

EQUIPMENT NAME :TURBO GENERATOR,BHEL"

00050 - M5121526925

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : INSULATING STUD

DRAWING & POSITION NUMBER : 91350801002/00/48

DIMENSION : M30-48

EQUIPMENT MANUFACTURER: BHEL EQUIPMENT NAME: GENERATOR EQUIPMENT MODEL: 500MW

00060 - M5121526926

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : INSULATING STUD

DRAWING & POSITION NUMBER : 91350801002/00/49

DIMENSION : M30-49

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

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EQUIPMENT MODEL : 500MW

00070 - M5121526927

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : INSULATING TUBE

DRAWING & POSITION NUMBER : 91350801002/00/53

DIMENSION : DIA 39X2.5X82
EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00080 - M5121526945

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : INSULATING TUBE

DRAWING & POSITION NUMBER : 91350801002/00/54

DIMENSION : DIA 39X2.5X92
EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00090 - M5121526944

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : CONFORMABLE PACKING DRAWING & POSITION NUMBER : 91350801002/00/56

DIMENSION : DIA 20

EQUIPMENT MANUFACTURER: BHEL
EQUIPMENT NAME: GENERATOR
EQUIPMENT MODEL: 500MW

00100 - M5121526946

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : CONE BUSH

DRAWING & POSITION NUMBER : 91350801002/00/59

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00110 - M5121526947

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : CONE BUSH

DRAWING & POSITION NUMBER : 91350801002/00/60

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00120 - M5121526948

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : CONE BUSH

DRAWING & POSITION NUMBER : 91350801002/00/61

EQUIPMENT MANUFACTURER : BHEL

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EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00130 - M5121517028

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :SPACER BLOCK

DRAWING & POSITION NUMBER :91350801002 & 77

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00140 - M5121517032

Specification

'TURBO-GENERATOR,OEM / PARTS

PART NAME :INSULATION COVER

DRAWING & POSITION NUMBER :91350801002 & 81

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00150 - M5121526949

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : SPACER BLOCK

DRAWING & POSITION NUMBER : 91350801002/00/82

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00160 - M5121517034

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :END PLATE

DRAWING & POSITION NUMBER :91350801002 & 83

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00170 - M5121517035

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :SIDE PLATE

DRAWING & POSITION NUMBER :91350801002 & 84

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00180 - M5121517036

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :MIDDLE PLATE

DRAWING & POSITION NUMBER :91350801002 & 85

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00190 - M5121517037

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :SPACER

DRAWING & POSITION NUMBER :91350801002&86

EQUIPMENT MANUFACTURER :BHEL

00200 - M5121517038

Specification

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"TURBO-GENERATOR,OEM / PARTS

PART NAME :INSULATION COVER

DRAWING & POSITION NUMBER :91350801002 & 87

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00210 - M5121526950

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : SPACER BLOCK

DRAWING & POSITION NUMBER : 91350801002/00/88

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00220 - M5121517040

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :END PLATE

DRAWING & POSITION NUMBER :91350801002 & 89

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00230 - M5121517041

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : SIDE PLATE

DRAWING & POSITION NUMBER : 91350801002 & 90

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT MODEL : THDF/115/59

00240 - M5121517042

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :MIDDLE PLATE

DRAWING & POSITION NUMBER :91350801002 & 91

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00250 - M5121021095

Specification

"TURBO-GENERATOR,OEM / PARTS
PART NAME :LOCKING SHOE

DRAWING & POSITION NUMBER :91350801002 & 93

EQUIPMENT MANUFACTURER :BHEL

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00260 - M5121526951

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : INSULATING TAPE

DRAWING & POSITION NUMBER : 91350801002/00/94

DIMENSION : 0.125X25- 95
EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00270 - M5121526928

Specification

TURBO-GENERATOR, OEM / PARTS

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PART NAME : INSULATING TAPE

DRAWING & POSITION NUMBER : 91350801002/00/95

DIMENSION : 0.05X2

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

INSU-K20

00280 - M5121526932

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : FLAT SLEEVE

DRAWING & POSITION NUMBER : 91350801002/00/102

DIMENSION : 10 MM WIDE MATERIAL : GLASS

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00290 - M5121526929

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : SPACER BLOCK

DRAWING & POSITION NUMBER : 91350801002/00/116

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00300 - M5121526930

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : CONE BUSH

DRAWING & POSITION NUMBER : 91350801002/00/118

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00310 - M5121526931

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : CONE BUSH

DRAWING & POSITION NUMBER : 91350801002/00/119

EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00320 - M5121526952

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : CONE BUSH

DRAWING & POSITION NUMBER : 91350801002/00/120

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

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Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : SPACER BLOCK

DRAWING & POSITION NUMBER : 91350801002/00/121

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00340 - M5121526934

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : SPACER BLOCK

DRAWING & POSITION NUMBER : 91350801002/00/122

EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00350 - M5121517074

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :O-RING

DRAWING & POSITION NUMBER :91350801002&123

DIMENSION :15.5 X 2.5
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF/115/59"

00360 - M5121526935

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : FILLING STRIP

DRAWING & POSITION NUMBER : 91350801002/00/127

DIMENSION : 1X47X50
EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00370 - M5121526936

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : THREADED PIN

DRAWING & POSITION NUMBER : 91350801002/00/128

DIMENSION : M12

EQUIPMENT MANUFACTURER: BHEL EQUIPMENT NAME: GENERATOR EQUIPMENT MODEL: 500MW

00380 - M5121526937

Specification

TURBO-GENERATOR,OEM / PARTS PART NAME : GLUE

DRAWING & POSITION NUMBER : 91350801002/00/130

DIMENSION : NO.88

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

( A Government of India Enterprise )

#### Tender Enquiry No. 9900301655

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :CURING AGENT Z

DRAWING & POSITION NUMBER :91350801002/00/132

EQUIPMENT MANUFACTURER :BHEL

EQUIPMENT NAME :TURBO GENERATOR"

00400 - M5121526938

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : ARALDITE

DRAWING & POSITION NUMBER : 91350801002/00/134

EQUIPMENT MANUFACTURER: BHEL EQUIPMENT NAME: GENERATOR EQUIPMENT MODEL: 500MW

CY205

00410 - M5121526939

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : HARDENER

DRAWING & POSITION NUMBER : 91350801002/00/135

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

HY951

00420 - M5121526940

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : ARALDITE

DRAWING & POSITION NUMBER : 91350801002/00/138

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

AV138M

00430 - M5121526941

Specification

TÜRBO-GENERATOR,OEM / PARTS PART NAME : HR,HV998

DRAWING & POSITION NUMBER : 91350801002/00/139

EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00440 - M5121526942

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : INS.ENAMEL,LOCKING INDICAT DRAWING & POSITION NUMBER : 91350801002/00/140

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

2404

( A Government of India Enterprise )

#### Tender Enquiry No. 9900301655

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : CONTACT GREASE

DRAWING & POSITION NUMBER : 91350801002/00/141

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00460 - M4321503324

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : SILICON PASTE PNP

DRAWING & POSITION NUMBER : 01350801035 SH-3 & 142

EQUIPMENT MANUFACTURER : BHEL SUB ASSEMBLY : WOUND STATOR

00470 - M5121526954

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : BECKTOL VARNISH

DRAWING & POSITION NUMBER : 91350801002/00/146

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00480 - M5121526955

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : EPOXY RESIN, CY205

DRAWING & POSITION NUMBER : 91350801002/00/147

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00490 - M5121526956

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : CALCITE

DRAWING & POSITION NUMBER : 91350801002/00/148

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00500 - M5121526957

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : POWDER.AEROCIL 380 DRAWING & POSITION NUMBER : 91350801002/00/149

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00510 - M5121526958

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : CHROMIUM OXIDE GREEN

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#### Tender Enquiry No. 9900301655

DRAWING & POSITION NUMBER : 91350801002/00/150

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00520 - M5121526959

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : HARDENER, HY840

DRAWING & POSITION NUMBER : 91350801002/00/151

MATERIAL : POLYAMIDE
EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00530 - M5121526960

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : CHALK POWDER

DRAWING & POSITION NUMBER : 91350801002/00/152

EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00540 - M5121526961

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : EPOXY LAM.FAB.SHEET DRAWING & POSITION NUMBER : 91350801002/00/153

DIMENSION : 47X975

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00550 - M5121526962

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : ADHESIVE PATTEX

DRAWING & POSITION NUMBER : 91350801002/00/154

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00560 - M5121526963

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : LOCTITE,222

DRAWING & POSITION NUMBER : 01350801035/00/143

EQUIPMENT MANUFACTURER: BHEL EQUIPMENT NAME: GENERATOR EQUIPMENT MODEL: 500MW

00570 - M5021256138

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :WOUND STATOR FINE MICA GLASS TAPE

( A Government of India Enterprise )

#### Tender Enquiry No. 9900301655

DRAWING & POSITION NUMBER :1350801003VAR 00/90

DIMENSION :0.15 X 25

EQUIPMENT NAME :TURBO GENERATOR

EQUIPMENT MODEL :THW 210-A

EQUIPMENT RATING:210 MW, VOLTAGE RATING:16.5 KV"

00580 - M5121526964

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : CONDUCTIVE VARNISH DRAWING & POSITION NUMBER : 91350701000/00/56

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00590 - M5121526965

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : SEMI CONDUCTING VARNISH DRAWING & POSITION NUMBER : 91350701000/00/59

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR EQUIPMENT MODEL : 500MW

00600 - M5121526966

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : GRAPHITE POWDER

DRAWING & POSITION NUMBER : 91350701000/00/60

EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
EQUIPMENT MODEL : 500MW

00610 - M5121526967

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : RESIN E8702

DRAWING & POSITION NUMBER : 9135070100000 & 61

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00620 - M5121526969

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : CURING AGENT Z

DRAWING & POSITION NUMBER : 9135070100000 & 62

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00630 - M5121526970

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : INSULATING TAPE

DRAWING & POSITION NUMBER : 9135070100000 & 67

DIMENSION : 0.125 X 25

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#### Tender Enquiry No. 9900301655

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00640 - M5121526971

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : SLOT WRAPPER

DRAWING & POSITION NUMBER : 9135070100000 & 68

DIMENSION : 0.1 X 240 X 6010 EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00650 - M5121526972

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : CROSS COTTON TAPE
DRAWING & POSITION NUMBER : EMTMISC00 & 46

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00660 - M5021266247

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME :TOLUENE INDUSTRIAL
PART NUMBER :TGEMIS1/00 402
EQUIPMENT MANUFACTURER :BHEL

SUB ASSEMBLY :STATOR

EQUIPMENT NAME :TURBO GENERATOR

EQUIPMENT MODEL :THW 210-B

EQUIPMENT RATING:210 MW, VOLTAGE RATING:16.5 KV, MATERIAL CODE:AA

5670002008"

00670 - M5121016658

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :RESIN PART NUMBER :CY-205

DRAWING & POSITION NUMBER :TGEMIS10075

EQUIPMENT MANUFACTURER :BHEL

EQUIPMENT NAME :GENERATOR-500 MW"

00680 - M5121526973

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME : ORTHOXYLENE

DRAWING & POSITION NUMBER : EMTMISC00 & 71

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00690 - M5021500081

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : WATERPROOF ADHESIVE TAPE DRAWING & POSITION NUMBER : EMTMISC00 & 67

( A Government of India Enterprise )

#### Tender Enquiry No. 9900301655

DIMENSION : 0.3 X 62.5

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

00700 - M5121526974

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : POLY ADHESIVE TAPE DRAWING & POSITION NUMBER : TGEMIS00 & 930

DIMENSION : .05 X 50

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00710 - M5121526975

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : BARRIER CREAM

DRAWING & POSITION NUMBER : EMTMISC00 & 410

EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR
FOR HAND PROTECT, CAPACITY: 500 MW

00720 - M4121041016

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME : WATER EMERY PAPER
DRAWING & POSITION NUMBER : TGEMIS1 & 85

EQUIPMENT MANUFACTURER : BHEL

EQUIPMENT NAME : TURBO GENERATOR

EQUIPMENT MODEL : THRI 108/44

VAR:00, FOR STATOR WINDING

00730 - M5121526920

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : TRICHLOROETHYLENE
DRAWING & POSITION NUMBER : EMTMISC00 & 127

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

FOR 500 MW

00740 - M5121526976

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : CAP

DRAWING & POSITION NUMBER : EMTMISC00 & 138

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT NAME : GENERATOR

CAPACITY:500 MW

00750 - M5021026128

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :METHYL ETHYL KETONE PART NUMBER :EMTMISC/VAR-00

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Tender Enquiry No. 9900301655

DRAWING & POSITION NUMBER :111

EQUIPMENT NAME :TURBO GENERATOR

EQUIPMENT RATING:210 MW"

00760 - M5121036120

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :ARALDITE PART NUMBER :CY 205

DRAWING & POSITION NUMBER :1350801032 & 122 EQUIPMENT NAME :TURBO GENERATOR REFERENCE:VAR 0.HW5520029008.FOR ROTOR"

00770 - M5021266114

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :HARDENER HY840
PART NUMBER :TGEMIS 1/0076
EQUIPMENT MANUFACTURER :BHEL

SUB ASSEMBLY :STATOR

EQUIPMENT NAME :TURBO GENERATOR

EQUIPMENT MODEL :THW 210-B

EQUIPMENT RATING:210 MW, VOLTAGE RATING:16.5 KV, MATERIAL CODE: HW

2990070001"

00780 - M5021026080

Specification

00790 - M5021266045

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :ENAMEL RED,IE-82
PART NUMBER :TGEMIS1/00 341
EQUIPMENT MANUFACTURER :BHEL

EQUIPMENT NAME :TURBO GENERATOR

EQUIPMENT MODEL :THW 210-B

EQUIPMENT RATING:210 MW, VOLTAGE RATING:16.5 KV, MATERIAL CODE:HW

2750013992"

00800 - M5121517027

Specification

'TURBO-GENERATOR, OEM / PARTS

PART NAME :INSULATION COVER

DRAWING & POSITION NUMBER :91350801002 / 76

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF 115/59"

00810 - M5121517029

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :END PLATE

DRAWING & POSITION NUMBER :91350801002 & 78

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00820 - M5121517008

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :SPACER

DRAWING & POSITION NUMBER :91350801002 / 57

EQUIPMENT MANUFACTURER :BHEL"

00830 - M5121517030

Specification

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#### Tender Enquiry No. 9900301655

"TURBO-GENERATOR,OEM / PARTS

PART NAME :SIDE PLATE

DRAWING & POSITION NUMBER :91350801002 & 79

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00840 - M5121517031

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :MIDDLE PLATE

DRAWING & POSITION NUMBER :91350801002 & 80

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF115/59"

00850 - M5121517043

Specification

"TURBO-GENERATOR,OEM / PARTS
PART NAME :LOCKING SHOE

DRAWING & POSITION NUMBER :91350801002 & 92

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00860 - M5121016714

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :GENERATOR ASSEMBLY E8702RESIN

DRAWING & POSITION NUMBER :1391201142 & 85

EQUIPMENT MANUFACTURER :BHEL SUB ASSEMBLY :STATOR

EQUIPMENT NAME :TURBO GENERATOR"

00870 - M5121517062

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :BOLT

DRAWING & POSITION NUMBER :91350801002 & 111

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00880 - M5021266106

Specification

TURBO-GENERATOR,OEM / PARTS
PART NAME :EP LAM SHEET
PART NUMBER :TGEMIS 1/00 499
DIMENSION :5 X 30 X 500

EQUIPMENT MANUFACTURER :BHEL

EQUIPMENT NAME :TURBO GENERATOR

EQUIPMENT MODEL :THW 210-B

ADDITIONAL INFORMATION :CAPACITY:210 MW

FOR CORE REPAIRING, ALTERNATE PART NUMBER: 00 499, EQUIPMENT RATING: 210 MW

VOLTAGE RATING:16.5 KV, MATERIAL CODE: AA 2241715085"

00890 - M5121016715

Specification

'TURBO-GENERATOR, OEM / PARTS

PART NAME :FINE MICA POWDER
DRAWING & POSITION NUMBER :1391201142& 87

EQUIPMENT MANUFACTURER :BHEL SUB ASSEMBLY :STATOR

EQUIPMENT NAME :TURBO GENERATOR"

00900 - M5121526968

Specification

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## Tender Enquiry No. 9900301655

TURBO-GENERATOR,OEM / PARTS

PART NAME : GLASS TAPE

DRAWING & POSITION NUMBER : 91350701000/01 & 20

DIMENSION : 0.08 X 20
EQUIPMENT MANUFACTURER : BHEL
EQUIPMENT NAME : GENERATOR

00910 - M5121516978

Specification

"TURBO-GENERATOR,OEM / PARTS
PART NAME :PACKING STRIP

DRAWING & POSITION NUMBER :91350801002 & 27

DIMENSION :2 X 47 X 975
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF115/59"

00920 - M5121516979

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :SPACER

DRAWING & POSITION NUMBER :91350801002 & 28

DIMENSION :3 X 47 X 227
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF/115/59"

00930 - M5121516980

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :PACKING STRIP

DRAWING & POSITION NUMBER :91350801002 & 29

DIMENSION :0.2 X 47 X 227
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF/115/59"

00940 - M5121516981

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :PACKING STRIP

DRAWING & POSITION NUMBER :91350801002 & 30

DIMENSION :0.5 X 47 X 227
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF/115/59"

00950 - M5121516982

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :PACKING STRIP

DRAWING & POSITION NUMBER :91350801002 & 31

DIMENSION :1 X 47 X 227
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF/115/59"

00960 - M5121516983

Specification

TURBO-GENERATOR, OEM / PARTS

PART NAME :TOP RIPPLE SPRING

DRAWING & POSITION NUMBER :91350801002 & 32

DIMENSION :0.9 X 47 X 222
EQUIPMENT MANUFACTURER :BHEL
EQUIPMENT MODEL :THDF/115/59"

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#### Tender Enquiry No. 9900301655

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :WEDGE

DRAWING & POSITION NUMBER :91350801002 & 33

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59

FOR STATOR"

00980 - M5121516985

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :END WEDGE

DRAWING & POSITION NUMBER :91350801002 & 34

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

00990 - M5121516987

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :SLOT RIPPLE SPRING
DRAWING & POSITION NUMBER :91350801002 & 36

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

01000 - M5121516986N

Specification

TURBO-GENERATOR,OEM / PARTS

PART NAME : SLOT RIPPLE SPRING DRAWING & POSITION NUMBER : 91350801002 & 35

EQUIPMENT MANUFACTURER : BHEL EQUIPMENT MODEL : THDF/115/59

01010 - M5121026443

Specification

"TURBO-GENERATOR,OEM / PARTS
PART NAME :TENSION DISC
PART NUMBER :9135080100200110
DRAWING & POSITION NUMBER :4135080104000

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT NAME :GENERATOR

BBU NUMBER:112/110"

01020 - M5121517068

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :WASHER

DRAWING & POSITION NUMBER :91350801002 & 117

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

01030 - M8228490036

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :POLTESTER RESIN ROPE DRAWING & POSITION NUMBER :91350801002&126

DIMENSION :DIA 10

EQUIPMENT MANUFACTURER :BHEL"

01040 - M5021266082

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :XYLOL-XYLENE

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Tender Enquiry No. 9900301655

PART NUMBER :TGEMIS 1/00 77 EQUIPMENT MANUFACTURER :BHEL

EQUIPMENT NAME :TURBO GENERATOR EQUIPMENT MODEL :THW 210-B,210MW

EQUIPMENT RATING:210 MW, VOLTAGE RATING:16.5 KV, MATERIAL CODE:HW

5470097013"

01050 - M5021016199

Specification

"TURBO-GENERATOR,OEM / PARTS
PART NAME :BUTYL ALCOHOL

DRAWING & POSITION NUMBER :AA5670011015
EQUIPMENT NAME :TURBO GENERATOR"

01060 - M5021026100

Specification

"TURBO-GENERATOR,OEM / PARTS

PART NAME :ETHYL ACETATE
PART NUMBER :HW5490099003
SUB ASSEMBLY :STATOR BAR"

01070 - M5121516998

Specification

"TURBO-GENERATOR,OEM / PARTS PART NAME :SPACER

DRAWING & POSITION NUMBER :91350801002 & 47

EQUIPMENT MANUFACTURER :BHEL EQUIPMENT MODEL :THDF/115/59"

# Joint Agreement dated 11.06.2021 between NTPC & BHEL on Standard Terms & Conditions applicable for the POs awarded through tendering on Single Tender OEM / OES basis for Supply of Spares.

- (1) Both NTPC & BHEL agreed to the following Standard Terms & Conditions for the POs to be awarded on BHEL for Supply of Spares through tendering on Single Tender OEM / OES basis.
- (2) NTPC shall issue the POs for supply of Spares, awarded through tendering on Single Tender OEM / OES basis. Following Standard Terms & Conditions along with NTPC GPC shall form part of such Purchase Orders.
- (3) Following Standard Terms & Conditions are applicable for the POs issued by any of NTPC Stations / Projects / SSCs / Unified SSC on any of BHEL Manufacturing Units for Supply of Spares.
- (4) JVs / Subsidiaries of NTPC may also adopt following Standard Terms and Conditions as per their Systems and Procedures.
- (5) This Joint Agreement is effective from the date of signing. Modifications to standard terms & conditions, if any, shall be done after mutual discussion & agreement between NTPC & BHEL.
- (6) Standard Terms & Conditions are as under:

Sr. No		Terms & Conditions		
		(A) For Purchase orders having value up to 50 lakh: NTPC will make 100 % payment within 15 days of receipt and acceptance of material at site. No advance is payable for order value up to INR 50 lacs.		
		(B) For Purchase orders having value more than 50 lakh:		
1	Payment Terms	Advance: <b>10</b> % of order value as advance shall be payable. BHEL shall submit the proforma invoice for such advance with in seven (7) days of PO date and NTPC will release the advance within 30 days from the date of invoice.		
		Final Payment: Balance 90 % payment shall be payable within 15 days of receipt and acceptance of material at site after adjustment of advance.		

Sr. No		Terms & Conditions
		NTPC may issue tenders having consolidated / clubbed requirements of various stations. However, POs will be placed separately for each station under the consolidated / clubbed tender.  Accordingly, the value of PO placed for a specific station will be considered for the purpose of payment terms as defined above.
2	Advance recovery mechanism	10% advance paid against proforma invoice, shall be recovered from each supply invoice on pro-rata basis.  In case supplies are not made up to the scheduled date as mentioned in PO, NTPC reserves the right to adjust the outstanding advance from the next immediate invoice of the same manufacturing unit of BHEL against any PO. In case, no invoice is received from the same manufacturing unit of BHEL with in three (03) months from the scheduled date of supply as per PO, NTPC reserves the right to adjust the outstanding advance from any other payment due to BHEL.
3	Price	The Price shall be Firm and on Ex-works basis and F&I shall be quoted separately. Price is exclusive of GST or any other applicable taxes & duties. Taxes& duties shall be payable / recoverable extra as per Cl. 5 and Cl. 6 below.
4	Bank Charges	The respective bank charges are to be borne individually, to the respective accounts.
5	GST	GST shall be paid extra as applicable at the time of dispatch as per original / agreed extended delivery schedule.
6	TCS / TDS	A) In respect of payment made up to 30 June 2021:  TCS shall be payable extra as per invoice, at the time of receipt of sale consideration as applicable.  Subsequent to the payment, BHEL shall issue TCS certificate to NTPC.  Present rate: Rate of TCS is 0.1% of the sale consideration exceeding fifty lakh rupees  Pan no: - to be provided by NTPC station  Invoice: Sales invoice shall be prepared for value of sales consideration after taking into account sale return, discount and GST.

Sr. No			
		<ul> <li>B) In respect of amounts paid /Payable on or after 1<sup>st</sup> July 2021:</li> <li>The tax shall be deducted under Section 194Q by a buyer carrying on a business whose total sales, gross receipts or turnover from the business exceeds Rs. 10 crores during the financial year immediately preceding the financial year in which such goods are purchased.</li> </ul>	
		NO TCS is applicable	
7	Any other Taxes & duties applicable from time to time	Shall be paid extra as applicable as per the clause 38 (Change in laws and regulations) of GPC.	
140		For the purpose of procurement of spared from BHEL through Rate Contracts / through tendering (ST OEM / OES basis), a list of items requiring NTPC inspection shall be mutually discussed and finalised. Such items shall be classified as Cat-I items and same will be dispatched along with MDCC issued by NTPC.	
		Cat-I items are critical items mutually agreed, where PDI shall be carried by NTPC RIO as per the approved quality plans.	
8	Inspection	Items which are not covered under Cat-I shall be considered as Cat-II items. For Cat-II items inspection shall be carried by BHEL as per BHEL's standard Quality Plan / Procedures. In case of BOI items, materials shall be inspected by third party agency of BHEL/BHEL officials as per BHEL's internal QP & procedure. Based on above, BHEL shall provide Certificate of confirmation (COC) along with the dispatch documents. Material shall be inspected at NTPC stores/plant and inspection will be completed within a week from the date of receipt of material. NTPC will accept the material based on BHEL's COC and MDCC is not required.	
9	Quality Plan/MDCC	For the purpose of Rate Contracts or Supply of Spares (through tendering), Items under Cat-I and its Standard Quality Plan shall be mutually discussed and finalised.  Items under Cat-I shall be inspected by NTPC as per approved quality plan. Material shall be dispatched after the issue of MDCC.	

Sr. No		Terms & Conditions
		Transportation of material is in BHEL's Scope.  The materials shall be dispatched from BHEL Manufacturing Units by Road on "FREIGHT PAID" basis through
10	Freight	BHEL approved Transporters.  Provision for RC: BHEL shall quote Freight charges separately. Fright charges shall be mutually discussed and finalised during the finalisation of Rate Contracts for different products with respect to BHEL Manufacturing Units.
		Provision w.r.t tendering on Single Tender OEM / OES cases: For the items not covered in RC, BHEL shall quote the prices inclusive of Freight during the tendering with price break-up for the same must be provided for.
		Transit insurance is in BHEL's Scope.
		BHEL shall take transit insurance with beneficiary as "NTPC". All the activities related to transit insurance including insurance claim, if any, are in BHEL's scope and account.
11	Transit Insurance	Provision for RC: BHEL shall quote Insurance charges separately. Insurance charges shall be mutually discussed and finalised during the finalisation of Rate Contracts for different products with respect to BHEL Manufacturing Units.
		Provision w.r.t tendering on Single Tender OEM / OES cases: For the items not covered in RC, BHEL shall quote the prices inclusive of Insurance during the tendering.
12	Packing & Forwarding	To BHEL's scope and account.
13	Delivery Period	Delivery schedule shall be mutually agreed for all the items during the finalisation of Rate Contracts with BHEL Manufacturing Units / during the tendering for the items not covered in RC.
	-	The start date shall be computed fifteen (15) days from the date of issue of purchase order.

Sr. No		Terms & Conditions				
14	Warranty	BHEL shall stand for warranty for 12 months from the date of commissioning or 18 months from the date of dispatch, whichever is earlier. Separate Guarantee certificate not required to submit along with invoice.				
15	Limitation of liability	As per NTPC General Purchase Conditions				
16	Interchangeability Certificate  BHEL shall stand for interchangeability of the items with the existing components and for fitment into existing components and f					
17	Liquidated Damages	The timely delivery of the material is the essence of the contract. In the event of Supplier's failure to deliver the material of acceptable quality within the stipulated delivery period, the liquidated damages are payable @ 0.5% (one half of one percent) per week of delay or part thereof, of the unexecuted order value. However, the total liability under this clause shall not exceed 5% of the Order value as awarded.				
18	Security Deposit	Not applicable.				
19	Performance/ Advance Bank Guarantee	Performance / Advance Bank Guarantee are not applicable.  Only for the new product / system ordered on BHEL, BHEL shall furnish the Contract Performance Guarantee (CPG) for an amount equal to 10% of total order value. CPG should be valid for a period of three months (3 months) beyond the expiry of warranty period.  The CPG should be submitted within 30 days of placement of award.				
20	Standard Quality Procedures	All materials shall be manufactured as per BHEL standard manufacturing practices with standard BHEL Quality Procedures. BHEL may also refer points 8 & 9 above in this regard.				

Sr. No		Terms & Conditions			
21	Suspension and Termination of contract	As per NTPC General Purchase Conditions			
22	Force Majeure	As per NTPC General Purchase Conditions			
23	Governing Laws	As per NTPC General Purchase Conditions			
24	Arbitration	For dispute resolution, with a Public Sector Enterprise, Government departments, same shall be resolved amicably by mutual consultation or through the good offices or empowered agencies of the Government. If such resolution is not possible, then the unresolved disputes or differences shall be referred by either party for resolution through Administrative Mechanism for Resolution of CPSES Disputes (AMRCD) as mentioned in DPE OM No. 4(1)/2013-DPE (GM)/FTS-1835 dated 22-05-2018.			
25	Scope & Exclusions	During the finalisation of Rate Contract (BHEL unit wise), Scope & exclusions shall be detailed, where ever required.			
26	Other Terms & Conditions	For terms & conditions not explicitly mentioned here, the conditions in the NTPC General Purchase conditions shall apply.			

P SUBBA

**RAJU** 

Digitally signed by P SUBBA RAJU Date: 2021.06.11 12:49:43 +05'30'

(P. Subbaraju) AGM (CPC)

(on behalf of NTPC)

(Rajesh Kumar Singh)

AGM (Planning), BHEL-SSBG

(on behalf of BHEL)