

NTPC Limited
(A Government of India Enterprise)

Tender Enquiry No. 9900291829

Bill of Materials

Delivery Address:					
Gadarwara STPP Tehsil- Gadarwara Gadarwara Madhya Pradesh 487770 India Tel : 07790-220030					
(UOM Legends :- NO - Number , SET - SET)					
Item	Material Code	Description	UoM*	Total Quantity	Delivery Date
00010	M3453276103	AUTO DRAIN TRAP,HVE/SM/ADT/25/BO	NO	6.000	31.03.2025
00020	M3798230100	SWING INLET VV ASSY,H.V.EQUIPMENTS,200NB	SET	6.000	31.03.2025
00030	M3798230101	HOUSING/BODY,HVE, VALVE,200NB	NO	6.000	31.03.2025
00040	M3798230102	DISC,A2,HE,HVE, SWING IL VV,200NB	NO	3.000	31.03.2025
00050	M3798230103	SHAFT W/LEVER,A3,HVE, SWING IL VV,200NB	NO	3.000	31.03.2025
00060	M3798230104	SEAL,A4,HVE, SWING IL VV,200NB	NO	18.000	31.03.2025
00070	M3798230105	CYLINDER LEVER,A5,HVE, SWING IL VV,200NB	NO	6.000	31.03.2025
00080	M3798230106	CYL MONTNG FRME,A6,HVE, SWING IL VV,200NB	NO	6.000	31.03.2025
00090	M3798230107	COMPLETE SEAL KIT,7,H.V.EQUIPMENTS,VALVE	NO	6.000	31.03.2025
00100	M4461266050	BEND,HVE/HVE/ACIB/30-6/S	NO	3.000	31.03.2025
00110	M4461266096	EXPANSION BELLOW,HVE/MB/EB/200/BO,BHEL	NO	6.000	31.03.2025
00120	M4559016011	PULSE VALVE,HVE/HVE/VF/36-2/S/05	NO	6.000	31.03.2025
00130	M4559016012	BEND,HVE/HVE/ACIB/45-5/S	NO	9.000	31.03.2025
00140	M4559016015	ROTATABLE OUTLET,HVE/HVE/RO/5/S	NO	2.000	31.03.2025
00150	M4559016016	CLAMP,HVE/HVE/RO/5/S/01	NO	30.000	31.03.2025
00160	M4559016019	PLUG DECELERATOR,HVE/HVE/BO/20/S/02	SET	30.000	31.03.2025
00170	M4559016020	SEAL,HVE/HVE/BO/20/S/03	NO	30.000	31.03.2025
00180	M4559016021	HOSE PIPE,HVE/HVE/BO/20/S/04	NO	50.000	31.03.2025
00190	M4559016022	NEEDLE VALVE,HVE/HVE/BO/20/S/05	NO	100.000	31.03.2025
00200	M4559016026	TRANSPORTING VESSEL,HVE/HVE/TV/1045/S	NO	2.000	31.03.2025

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00210	M4559016029	PRESS RELIEF VALVE,HVE/HVE/WAM/PRV/373+	NO	2.000	31.03.2025
00220	M4559016039	FLANGE,HVE/FLG-BS/125/BO	SET	35.000	31.03.2025

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TECHNICAL DATA SHEET

<p>00010 - M3453276103</p> <p>Specification "COMPRESSOR,OEM / PARTS PART NAME :AUTO DRAIN TRAP PART NUMBER :HVE/SM/ADT/25/BO DRAWING & POSITION NUMBER :9578-001-102-PVM-Y-042 SUB ASSEMBLY :RECEIVER TANK EQUIPMENT NAME :COMPRESSOR FLOAT TYPE,SIZE:1,THREAD TYPE:NPT,PRESSURE:9 KG/CM2"</p>
<p>00020 - M3798230100</p> <p>Specification "VALVE,OEM / PARTS PART NAME :SWING INLET VALVE ASSEMBLY EQUIPMENT MANUFACTURER :H.V.EQUIPMENTS PVT LTD EQUIPMENT SIZE:200 NB"</p>
<p>00030 - M3798230101</p> <p>Specification "VALVE,OEM / PARTS PART NAME :HOUSING/BODY DRAWING & POSITION NUMBER :A1 MATERIAL :MILD STEEL EQUIPMENT MANUFACTURER :H.V. EQUIPMENTS PVT LTD EQUIPMENT NAME :SWING INLET VALVE EQUIPMENT SIZE:200 NB"</p>
<p>00040 - M3798230102</p> <p>Specification "VALVE,OEM / PARTS PART NAME :DISC DRAWING & POSITION NUMBER :A2 MATERIAL :CAST IRON EQUIPMENT MANUFACTURER :H.V.EQUIPMENTS PVT LTD EQUIPMENT NAME :SWING INLET VALVE EQUIPMENT SIZE:200 NB,MATERIAL OF CONSTRUCTION:IS 210 FG 260"</p>
<p>00050 - M3798230103</p> <p>Specification "VALVE,OEM / PARTS PART NAME :SHAFT WITH LEVER DRAWING & POSITION NUMBER :A3 MATERIAL :EN 8 EQUIPMENT MANUFACTURER :H.V.EQUIPMENTS PVT LTD EQUIPMENT NAME :SWING INLET VALVE EQUIPMENT SIZE:200 NB,MATERIAL OF CONSTRUCTION:IS 210 FG 260"</p>
<p>00060 - M3798230104</p> <p>Specification "VALVE,OEM / PARTS PART NAME :SEAL DRAWING & POSITION NUMBER :A4 MATERIAL :SILICON EQUIPMENT MANUFACTURER :H.V.EQUIPMENTS PVT LTD EQUIPMENT NAME :SWING INLET VALVE EQUIPMENT SIZE:200 NB"</p>
<p>00070 - M3798230105</p> <p>Specification</p>

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"VALVE,OEM / PARTS
 PART NAME :CYLINDER LEVER
 DRAWING & POSITION NUMBER :A5
 MATERIAL :MILD STEEL
 EQUIPMENT MANUFACTURER :H.V.EQUIPMENTS PVT LTD
 EQUIPMENT NAME :SWING INLET VALVE
 EQUIPMENT SIZE:200 NB"

00080 - M3798230106

Specification

"VALVE,OEM / PARTS
 PART NAME :CYLINDER MOUNTING FRAME
 DRAWING & POSITION NUMBER :A6
 MATERIAL :MILD STEEL
 EQUIPMENT MANUFACTURER :H.V.EQUIPMENTS PVT LTD
 EQUIPMENT NAME :SWING INLET VALVE
 EQUIPMENT SIZE:200 NB"

00090 - M3798230107

Specification

"VALVE,OEM / PARTS
 PART NAME :COMPLETE SEAL KIT
 DRAWING & POSITION NUMBER :7
 EQUIPMENT MANUFACTURER :H.V.EQUIPMENTS PVT LTD
 EQUIPMENT NAME :SWING INLET VALVE
 EQUIPMENT SIZE:200 NB"

00100 - M4461266050

Specification

"BOILER,OEM / PARTS
 PART NAME :BEND
 PART NUMBER :HVE/HVE/ACIB/30-6/S
 DRAWING & POSITION NUMBER :5
 DIMENSION :150 MM
 ANGLE:30 DEG,FOR MILL REJECT HANDLING SYSTEM"

00110 - M4461266096

Specification

"BOILER,OEM / PARTS
 PART NAME :EXPANSION BELLOW
 PART NUMBER :HVE/MB/EB/200/BO
 DRAWING & POSITION NUMBER :5
 DIMENSION :200 MM
 EQUIPMENT MANUFACTURER :BHEL
 FOR MILL REJECT HANDLING SYSTEM"

00120 - M4559016011

Specification

"BOILER,OEM / PARTS
 PART NAME :PULSE VALVE
 PART NUMBER :HVE/HVE/VF/36-2/S/05
 DRAWING & POSITION NUMBER :HV-2700-M-15
 FOR MODEL NUMBER:HVE-HV-250"

00130 - M4559016012

Specification

"BOILER,OEM / PARTS
 PART NAME :BEND
 PART NUMBER :HVE/HVE/ACIB/45-5/S
 DRAWING & POSITION NUMBER :HV-2700-M-16
 MODEL NUMBER:HVE-HV-250"

00140 - M4559016015

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Specification

"BOILER,OEM / PARTS
PART NAME :ROTATABLE OUTLET
PART NUMBER :HVE/HVE/RO/5/S
DRAWING & POSITION NUMBER :HV-2700-M-16
ALTERNATE PART NUMBER:HVE/HVE/RO/6/S,ALTERNATE DRAWING
NUMBER:9578-001-102-PVM-B-117,REFERENCE NUMBER:HVE-HV-250"

00150 - M4559016016

Specification

"BOILER,OEM / PARTS
PART NAME :CLAMP
PART NUMBER :HVE/HVE/RO/5/S/01
DRAWING & POSITION NUMBER :HV-2700-M-16
MODEL NUMBER:HVE-HV-250"

00160 - M4559016019

Specification

"BOILER,OEM / PARTS
PART NAME :PLUG DECELERATOR
PART NUMBER :HVE/HVE/BO/20/S/02
DRAWING & POSITION NUMBER :HV-2700-M-28
MODEL NUMBER:HVE-HV-250,WITH SEAL"

00170 - M4559016020

Specification

"BOILER,OEM / PARTS
PART NAME :SEAL
PART NUMBER :HVE/HVE/BO/20/S/03
DRAWING & POSITION NUMBER :HV-2700-M-28
MODEL NUMBER:HVE-HV-250"

00180 - M4559016021

Specification

"BOILER,OEM / PARTS
PART NAME :HOSE PIPE
PART NUMBER :HVE/HVE/BO/20/S/04
DRAWING & POSITION NUMBER :HV-2700-M-28
MODEL NUMBER:HVE-HV-250"

00190 - M4559016022

Specification

"BOILER,OEM / PARTS
PART NAME :NEEDLE VALVE
PART NUMBER :HVE/HVE/BO/20/S/05
DRAWING & POSITION NUMBER :HV-2700-M-28
MODEL NUMBER:HVE-HV-250"

00200 - M4559016026

Specification

"BOILER,OEM / PARTS
PART NAME :TRANSPORTING VESSEL
PART NUMBER :HVE/HVE/TV/1045/S
DRAWING & POSITION NUMBER :HV-2700-M-10
MODEL NUMBER:HVE-HV-250"

00210 - M4559016029

Specification

"BOILER,OEM / PARTS
PART NAME :PRESSURE RELIEF VALVE
PART NUMBER :HVE/HVE/WAM/PRV/373/BO
DRAWING & POSITION NUMBER :HV-2700-M-29
MODEL NUMBER:HVE-HV-250"

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Tender Enquiry No. 9900291829**00220 - M4559016039****Specification**

"BOILER,OEM / PARTS

PART NAME :FLANGE

PART NUMBER :HVE/FLG-BS/125/BO

DRAWING & POSITION NUMBER :HV-2700-M-10

MODEL NUMBER:HVE-HV-250"