

**Technical Specification & BOQ for APH Spares  
(PRICE BID FORMAT)**

S.No.	Item Code	Material Description	UOM	Qty	Unit Rate	Amount (Rs)
1	146505100036	Item No.3,Bearing retainer plate; PL 50XD848/D672,APH Guide bearing,Drg NO.0-52-261-01870, APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	1		
2	146505100017	Item No.4,Sealing tube,APH Guide bearing,Drg NO.0-52-261-01870,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	1		
3	146505100039	Item No.47,Locking Cap; PL 56XD400/D40,APH Guide bearing,Drg No.Drg NO.0-52-261-01870,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	1		
4	146505180004	Item No.14,Trunnion bolt M52X4; 212,APH Rotor post,Drg No.0-52-011-01765,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	20		
5	146505402001	APH RADIAL SEAL-OUTER SEAL TAB. DIMENSION-2.50(THICKNESS)*132(WIDTH)*183(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-44.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
6	146505402002	APH RADIAL SEAL-OUTER SEAL TAB. DIMENSION-2.50(THICKNESS)*82(WIDTH)*150(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-45.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
7	146505402003	APH RADIAL SEAL-OUTER SEAL TAB. DIMENSION-2.50(THICKNESS)*82(WIDTH)*150(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-46.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
8	146505082001	APH AXIAL SEAL-HOLD STRIP CE. DIMENSION-2.50(THICKNESS)*91(WIDTH)*606(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-3.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	72		
9	146505402004	APH RADIAL SEAL-IN BOARD HOLLD STRIP HE. DIMENSION-2.50(THICKNESS)*90(WIDTH)*838(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-9.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
10	146505402005	APH RADIAL SEAL-OUT BOARD SEAL TAB HE & CE. DIMENSION-2.50(THICKNESS)*141(WIDTH)*570(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-7.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	288		
11	146505402006	APH RADIAL SEAL-IN BOARD HOLD STRIP CE. DIMENSION-2.50(THICKNESS)*114(WIDTH)*838(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-10.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
12	146505082003	APH AXIAL SEAL-HOLD STRIP HE. DIMENSION-2.50(THICKNESS)*91(WIDTH)*1609(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-8.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	36		
13	146505402007	APH RADIAL SEAL-INTERMEDIATE HOLD STRIP HE. DIMENSION-2.50(THICKNESS)*90(WIDTH)*1280(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-11.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	288		

**Technical Specification & BOQ for APH Spares  
(PRICE BID FORMAT)**

S.No.	Item Code	Material Description	UOM	Qty	Unit Rate	Amount (Rs)
14	146505402008	APH RADIAL SEAL-IN BOARD SEAL LEAF HE. DIMENSION-2.50(THICKNESS)*141(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-3.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
15	146505402009	APH RADIAL SEAL-IN BOARD SEAL LEAF CE. DIMENSION-2.50(THICKNESS)*157(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-4.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
16	146505082004	APH AXIAL SEAL-SEAL LEAF HE. DIMENSION-2.50(THICKNESS)*150(WIDTH)*1609(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-2.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
17	146505372001	APH BY PASS SEAL-HOLDING STRIP HE. DIMENSION-2.50(THICKNESS)*104(WIDTH)*909(LENGTH). REFER-DRG-2-52-055-03221,ITEM NO-6.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	190		
18	146505402011	APH RADIALSEAL-POST SEAL HE. DIMENSION-6(THICKNESS)*159(WIDTH)*1600(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-1.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	8		
19	146505402012	APH RADIALSEAL-POST SEAL CE. DIMENSION-6(THICKNESS)*191(WIDTH)*1600(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-2.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	8		
20	146505402013	APH RADIALSEAL-SH DIMENSION-2.5(THICKNESS)*22(WIDTH)*32(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-21.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	48		
21	146505402014	APH RADIAL SEAL-END PLATE-CE&HE. DIMENSION-2.5(THICKNESS)*57(WIDTH)*60(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-20.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
22	146505402015	APH RADIAL SEAL-SEAL GAUGE CE DIMENSION-6(THICKNESS)*35(WIDTH)*170(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-42.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	12		
23	146505082005	APH AXIAL SEAL-SEAL GAUGE DIMENSION-6(THICKNESS)*35(WIDTH)*140(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-16.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	6		
24	146505382001	APH BY PASS SEAL CE. DIMENSION-1.6(THICKNESS)*205(WIDTH)*914(LENGTH). REFER-DRG-2-52-055-03221,ITEM NO-4. ,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	210		
25	146505402017	APH RADIAL SEAL-IB DIAPHRAM SEAL HE DIMENSION-2.5(THICKNESS)*95(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-38.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	72		

**Technical Specification & BOQ for APH Spares  
(PRICE BID FORMAT)**

S.No.	Item Code	Material Description	UOM	Qty	Unit Rate	Amount (Rs)
26	146505402018	APH RADIAL SEAL-IB DIAPHRAM SEAL CE DIMENSION-2.5(THICKNESS)*101(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-39.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	72		
27	146505372002	APH BY PASS SEAL HE. DIMENSION-1.6(THICKNESS)*261(WIDTH)*914(LENGTH). REFER-DRG-2-52-055-03221,ITEM NO-5. ,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	210		
28	146505372003	APH RADIAL SEAL-IB SEAL LEAF HE DIMENSION-2.5(THICKNESS)*141(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-36.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
29	146505372004	APH RADIAL SEAL-IB SEAL LEAF CE DIMENSION-2.5(THICKNESS)*157(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-37.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
30	146505072001	APH AXIAL SEAL--SEAL TAB CE&HE DIMENSION-2.5(THICKNESS)*68(WIDTH)*93(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-11.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		
31	146505072002	APH AXIAL SEAL--SEAL TAB DIMENSION-2.5(THICKNESS)*45(WIDTH)*158(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-12.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		
32	146505082007	APH AXIAL SEAL-HOLD. STRIP CE DIMENSION-2.5(THICKNESS)*75(WIDTH)*565(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-10.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	48		
33	146505082008	APH AXIAL SEAL-SEAL LEAF CE DIMENSION-2.5(THICKNESS)*150(WIDTH)*606(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-5.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
34	146505402019	APH RADIAL SEAL-OB HOLD STRIP HE DIMENSION-2.5(THICKNESS)*90(WIDTH)*820(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-13.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
35	146505082009	APH AXIAL SEAL-HOLD STRIP HE DIMENSION-2.5(THICKNESS)*75(WIDTH)*1570(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-9.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	48		
36	146505402020	APH RADIAL SEAL-IB DIAPHRGAM SEAL HE DIMENSION-2.5(THICKNESS)*95(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-16.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	72		
37	146505402021	APH RADIAL SEAL-IB DIAPHRGAM SEAL CE DIMENSION-2.5(THICKNESS)*101(WIDTH)*915(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-17.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	72		
38	146505402022	APH RADIAL SEAL-OB HOLD STRIP CE DIMENSION-2.5(THICKNESS)*114(WIDTH)*820(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-14.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		

**Technical Specification & BOQ for APH Spares  
(PRICE BID FORMAT)**

S.No.	Item Code	Material Description	UOM	Qty	Unit Rate	Amount (Rs)
39	146505072003	APH AXIAL SEAL-HOLD STRIP HE DIMENSION-2.5(THICKNESS)*91(WIDTH)*1609(LENGTH). REFER-DRG-1-52-054-02342,ITEM NO-4.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	72		
40	146505402023	APH RADIAL SEAL--DIAPH SEAL HE DIMENSION-2.5(THICKNESS)*95(WIDTH)*1380(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-18.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		
41	146505402024	APH RADIAL SEAL--DIAPH SEAL CE DIMENSION-2.5(THICKNESS)*101(WIDTH)*1380(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-19.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		
42	146505402025	APH RADIAL SEAL--INTERMEDIATE HOLD STRIP CE DIMENSION-2.5(THICKNESS)*114(WIDTH)*1280(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-12.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	288		
43	146505402026	APH RADIAL SEAL--RADIAL SEAL LEAF HE DIMENSION-2.5(THICKNESS)*141(WIDTH)*1380(LENGTH). REFER-DRG-0-52-013-01696,ITEM NO-5.,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	384		
44	146505410007	T-BAR SEAL TAB (3.15X20X140),IS 1079,ITEM NO.34,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
45	146505410008	T-BAR SEAL TAB (3.15X20X66),IS 1079,ITEM NO.35,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
46	146505410009	INBOARD SPACER BAR ASSEMBLY, RADIAL SEAL ASSEMBLY,0-52-013-01696,APH,ITEM NO.43,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
47	146505410001	SPACERBAR ASSEMBLY, RADIAL SEAL ASSEMBLY,0-52-013-01696,APH,ITEM NO.15,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	576		
48	146505410002	T-BAR TAB,PL 6X64X152;IS 2062 GR A, RADIAL SEAL ASSEMBLY,Item No.22,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
49	146505410003	T-BAR TAB,PL 6X64X115;IS 2062 GR A, RADIAL SEAL ASSEMBLY,Item No.23,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	144		
50	146505410005	CLIP PL 10X40X125;IS 2062 GR A, RADIAL SEAL ASSEMBLY,IYEM NO.25,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		
51	146505410006	PIN RD 20;30;IS 2062 GR A;IS 2062 GR A, RADIAL SEAL ASSEMBLY,ITEM NO.26,APH RADIAL SEAL ASSY,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		
52	146505400004	OB SEAL TAB,SH 2.5x141x570,CORTEN-A,APH RADIAL SEAL ASSY,ITEM NO.40,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	336		
53	146505400005	SEAL LEAF CE-I,SH2.5X157X1380,CORTEN-A,APH RADIAL SEAL ASSY,ITEM NO.6,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
54	146505400006	SEAL LEAF CE-II,SH2.5X141X1380,CORTEN-A,APH RADIAL SEAL ASSY,ITEM NO.8,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	288		
55	146505080001	SEAL LEAF CE,SH2.5x150x606,CORTEN-A,APH AXIAL SEAL ASSY,ITEM NO.1,DRG NO.1-52-054-02342,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		

**Technical Specification & BOQ for APH Spares  
(PRICE BID FORMAT)**

S.No.	Item Code	Material Description	UOM	Qty	Unit Rate	Amount (Rs)
56	146505070001	SEAL LEAF HE,SH2.5x150x1609,CORTEN-A,APH AXIAL SEAL ASSY,ITEM NO.6,DRG NO.1-52-054-02342,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	192		
57	146505080002	HOLD STRIP CE,SH2.5x91x606,CORTEN-A,APH AXIAL SEAL ASSY,ITEM NO.7,DRG NO.1-52-054-02342,APH Model No. 33.0 VIMT 2000,Make: BHEL	NO	96		
58	146505400007	STRAIGHT EDGE ASSEMBLY FOR RADIAL SEAL SETTING,APH Model No. 33.0 VIMT 2000,Make: BHEL	Set	2		
59	146505070002	STRAIGHT EDGE ASSEMBLY FOR AXIAL SEAL SETTING,APH Model No. 33.0 VIMT 2000,Make: BHEL	Set	2		
60	146505300006	PIN RACK ASSEMBLY COMPLETE SET REQUIRED FOR ONE APH,DRG NO.1-52-012-02525,APH Model No. 33.0 VIMT 2000,Make: BHEL	Set	1		
<b>TOTAL VALUE IN INR (EXCLUDING GST)</b>						
GST EXTRA AT ACTUALS (APPLICABLE % ALONG WITH HSN CODE TO BE INDICATED IN YOUR OFFER)						