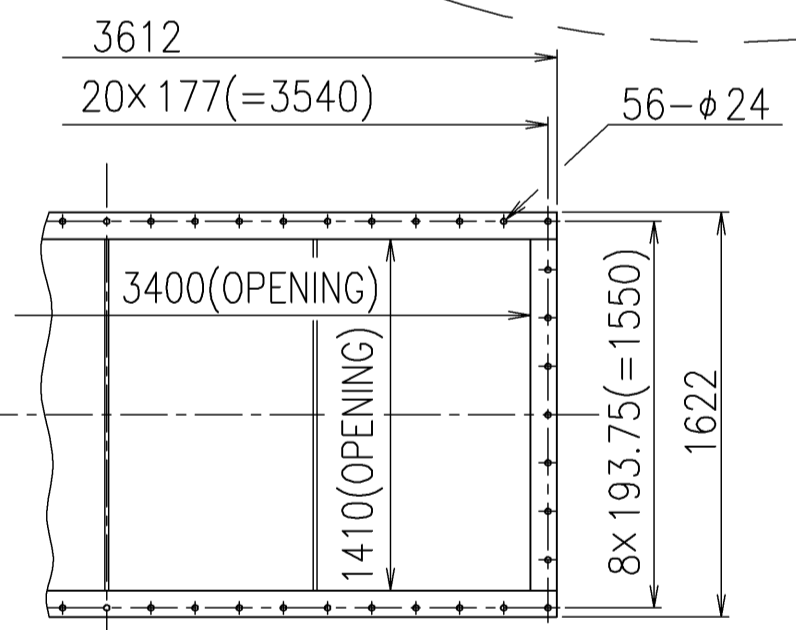


REVISIONS						REVISIONS							
REV.	DESCRIPTION	ZONE	REVISED	CHECKED	APPROVED	DATE	REV.	DESCRIPTION	ZONE	REVISED	CHECKED	APPROVED	DATE
F	ISSUED FOR CONSTRUCTION	-	B.T.KIMURA Sep. 3.2018	K.MATSUZAKI Sep. 3.2018	Y.TAKENO	Sep. 3.2018	A	CHANGED DIMENSION AND FIGURE	ALL	S.INABA Aug.18.2017	Y.TAKENO Aug.18.2017	Y.TAKENO	Aug.18.2017
G	ISSUED FOR AS BUILT	-	Z.S.KAMEMOTO Feb.22.2022	Indicated in upper margin	Indicated in upper margin	Indicated in upper margin	B	ADDED BOM	ALL	S.INABA Sep. 7.2017	F.HAMANAKA Sep. 7.2017	H.MITSUI	Sep. 8.2017
							C	REVISED ACCORDING TO DESIGN PROGRESS etc.	ALL	S.INABA Dec. 6.2017	K.MATSUZAKI Dec. 6.2017	F.HAMANAKA	Dec. 6.2017
							D	ADDED CROSS SECTION etc.	ALL	B.T.KIMURA May 25.2018	Y.TAKENO May 28.2018	Y.TAKENO	May 28.2018
							E	ADDED VANE DRIVE IN BOM etc.	ALL	B.T.KIMURA July 30.2018	K.MATSUZAKI July 30.2018	Y.TAKENO	July 30.2018

No.	Component	Material	Quantity	Remarks
1	Bottom housing	SS400	1	
2	Mill housing	SS400	1	
3	Classifier housing	SS400	1	
4	Yoke seal	FCD400	1	
5	Yoke	FCD400	1	
6	Pyrite plow	SS400	2	
7	Grinding table segment	High Cr Cast Iron	1set	
8	Inner throat segment	FCD500	1set	
9	Outer throat segment	FCD500	1set	
10	Cover cone	SS400	1	
11	Roll bracket	FCD400	3	
12	Wear plate for Roll bracket	A&O ₃	3	
13	Roller tyre	High Cr Cast Iron	3	
14	Tie rod	SCM435	3	
15	Hydraulic cylinder	-	3	
16	Loading frame	FCD400	1	
17	Maintenance door	SS400	1	
18	Access door	SS400	1	
19	Cable access door	SS400	3	
20	Ceramic panel	A&O ₃	1	
21	Seal air pipe	STPG370	1	
22	Seal air pipe for roller tyre	FC250	3	
23	Coal chute	SUS304	1	
24	Classifier vane	SS400	1	
25	Hopper	SS400	1	
26	Reduction gear for pulverizer	SS400	1	
27	Reduction gear plate	SS400	1	
28	Flexible coupling	-	1	
29	Pulverizer motor	-	1	
30	Seal air pipe for yoke	STPG370	1	
31	Inching drive(Turning gear)	-	1	
32	Vane drive	-	1	

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Mill basic data	
1 Mill	a Type: MPS 280BH b Mill capacity: 142.8 t/h under design coal with 70% pass 200 mesh (75μm) HGI 50, Total moisture 18%
2 Mill Motor	a Type: THREE PHASE INDUCTION MOTOR b Rating power: 1450 kW c Rotating: 985 rpm
3 Gear Box	a Type: Bevel Planetary Gear Unit b Gear ratio: 40.04 c Output: 24.6 min-1
4 Vane Drive	a Type: Motor Operated Actuator b Rating power: 0.43kW
5 Inching Drive	a Type: Geared Motor b Rating power: 7.5 kW
6 Noise Level Of Pulverizer	a Less than 95 dB(a) 24 hrs average



1	Feb 22 2022	ISSUED FOR AS BUILT	Y.ONISHI	Y.TAKENO	K.KAMEDA
0	Sep. 3.2018	ISSUED FOR CONSTRUCTION	BIT.KIMURA	K.MATSUZAKI	Y.TAKENO
REV	DATE	DESCRIPTION	BY	CHKD	APPD

OWNER
PT. Bhumi Jati Power

PROJECT TITLE
**TANJUNG JATI B EXPANSION (JAWA-4)
 COAL FIRED STEAM POWER PLANT
 2 x 1,000 MW**

OWNER'S ENGINEER
PÖYRY

EPC CONTRACTORS
Sumitomo Corporation
PT. Wasa Mitra Engineering
AvantPower Japan Ltd.

PROJECT DRAWING NO.
 TJB56-L2-OFF-U5-HFC-M-DRD-0001

ORDER 13127367 WBS Doc. CODE
 ITEM 00 Project DWG. No.
 TEAM CODE 1H6503030000

Drawn M.WADA Oct. 1.2015
 Checked F.HAMANAKA Oct.28.2015
 Approved H.MITSUI

Date Oct.29.2015
 Department

Scale 1:30 DWG.No. KU1-815-282 Rev. Sheet No. 1/1

Combustion Engineering Section
 Kure Boiler Engineering Department
MITSUBISHI HITACHI POWER SYSTEMS
 ENGINEERING HEADQUARTERS / BOILER TECHNOLOGY INTEGRATION DIVISION

REFERENCE DRAWING
 No. TJB56-L2-OFF-C-HFC-M-DRD-0002(D#KU1-907-653)
 MPS280BH+SLK500 PULVERIZER ASSEMBLY(CROSS SECTION)