



LEGEND

φ 600 ACCESS DOOR	⊕
OVAL 1000x 600 ACCESS DOOR	⊕
φ 97.1 OBSERVATION DOOR	⊕
LONG SOOT BLOWER	⊕
HALF SOOT BLOWER	⊕
WALL BLOWER	⊕
TV. CAMERA	⊕
EXPANSION JOINT	⊕
DAMPER	⊕

REVISIONS

REV.	DESCRIPTION	ZONE	REVISE	CHECKED	APPROVED	DATE
K	REVISED ACCORDING TO DESIGN PROGRESS		Y.YAMAGATA JUNE. 7, 2018	S.TOSE JUNE. 7, 2018	H.ICHIKAWA	JUNE. 7, 2018
L	FOR CONSTRUCTION		Y.YAMAGATA JULY 23, 2018	S.TOSE JUNE 23, 2018	H.ICHIKAWA	JULY 23, 2018
M	FOR AS BUILT		A.MWA Jan.27, 2022	Feb. 09, 2022		Feb.09.2022

- REFERENCE DWG.**
- TJB56-L2-OFF-U5-UHA-M-DGA-0022 : UNIT-5 GENERAL ARRANGEMENT OF BOILER (PLAN VIEW)
 - TJB56-L2-OFF-U5-UHA-M-DGA-0023 : UNIT-5 GENERAL ARRANGEMENT OF BOILER (FRONT VIEW(1/2))
 - TJB56-L2-OFF-U5-UHA-M-DGA-0030 : UNIT-5 GENERAL ARRANGEMENT OF BOILER (FRONT VIEW(2/2))
 - TJB56-L2-OFF-U5-HA-G-BOD-0001 : NAME OF BOILER PRESSURE PARTS
 - TJB56-L2-OFF-U5-LAD-P-PID-0001 : P&ID OF BOILER WATER SYSTEM
 - TJB56-L2-OFF-U5-HAH-P-PID-0001 : P&ID OF SUPERHEATER SYSTEM
 - TJB56-L2-OFF-U5-HAJ-P-PID-0001 : P&ID OF REHEATER SYSTEM
 - TJB56-L2-OFF-U5-UH-M-DAL-0001 : UNIT-5 ARRANGEMENT OF GAS DUCT OUTSIDE OF BOILER AREA
 - TJB56-L2-OFF-U5-HL-M-PID-0001 : P&ID OF BOILER AIR AND FLUE GAS SYSTEM (SHEET 1 OF 3)
 - TJB56-L2-OFF-U5-HL-M-PID-0002 : P&ID OF BOILER AIR AND FLUE GAS SYSTEM (SHEET 2 OF 3)
 - TJB56-L2-OFF-U5-HL-M-PID-0003 : P&ID OF BOILER AIR AND FLUE GAS SYSTEM (SHEET 3 OF 3)
 - TJB56-L2-OFF-U5-UHA-M-DAL-0001 : UNIT-5 LAYOUT PLAN VIEW IN BOILER AREA (FL. 0)
 - TJB56-L2-OFF-U5-UHA-M-DAL-0020 : UNIT-5 LAYOUT PLAN VIEW IN BOILER AREA (SEL. 84000)
 - TJB56-L2-OFF-C-HA-M-DGA-0001 : ARRANGEMENT OF SUPERHEATER, REHEATER AND ECONOMIZER
 - TJB56-L2-OFF-U5-HNA-M-CAL-0001 : UNIT-5 THERMAL EXPANSION OF FLUE GAS AND AIR DUCT

- EXPLANATION OF ABBREVIATION**
- ECON. : ECONOMIZER
 - PSH. : PRIMARY SUPERHEATER
 - SSH. : SECONDARY SUPERHEATER
 - FSH. : FINAL SUPERHEATER
 - PRH. : PRIMARY REHEATER
 - FRH. : FINAL REHEATER
 - OFAP. : OVER FIRE AIR PORT
 - SAP. : SIDE AIR PORT
 - SSAP. : SIDE STREAM AIR PORT
 - FL : FLOOR LEVEL
 - SEL : STEEL ELEVATION LEVEL

NOTE
FLO = MSL+3500 = GL+500

EQUIPMENT TABLE

No.	NAME	KKS NUMBER
①	COAL SILO	HFA10BB101~60BB101
④	PULVERIZER	HFC10AJ101~60AJ101
⑦	AIR HEATER	HLD01AC101, HLD11AC101
⑨	PRIMARY AIR FAN	HFE01AN101, HFE11AN101
⑩	FORCED DRAFT FAN	HLB01AN101, HLB11AN101

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1	JAN.27.2022	ISSUE FOR AS BUILT		AMWA	HICHKAWA	HICHKAWA
0	JULY 23,2018	ISSUE FOR CONSTRUCTION		Y.YAMAGATA	S.TOSE	HICHKAWA
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-UHA-M-DGA-0021

ORDER	WBS Doc. CODE		REV
ITEM 13127303	Project DWG. No.		Rev.
TEAM CODE 1H6503020000			
Drawn N.TAKEUCHI July 22, 2013	Title	UNIT-5 GENERAL ARRANGEMENT OF BOILER (SIDE VIEW)	
Checked H.ICHIKAWA July 23, 2013			
Approved T.OKADA			
Date July 24, 2013	Scale 1:200	DWG.No. KU1-769-992	Rev. M 1/1
Department			

BOILER DESIGNING SECTION
KURE BOILER ENGINEERING DEPARTMENT

MITSUBISHI HITACHI POWER SYSTEMS
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