



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0117-23-HI-CAL-101

Customer Information

Company Name PT. Bhumi Jati Power
 Address PLTU Tanjung Jati B Unit 5&6 Tubanan, Kembang, Jepara - Jawa Tengah
 Contract No. C-BJP-23-0008-OTH

Instrument Information

KKS No.	50LAD31CL005	Range	NWL-250 ~ NWL+660
Instrument Description	HP HEATER 8A LEVEL 1	Unit	mm
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX118A-JMSCC-917DB- WZZ3B2SW00-CA2A/D3/C1/A1 (ANSI)	Max. Error	0.5 %
Serial Number	91V301536	Cal. Date	29-05-2023
Instrument Location	Turbin Lt. 3		

Environment Condition

Temperature 28 °C
 Humidity 70 % RH

Calibration Result

Data Reading (Transmitter)															
As Found								As Left							
Input	Std Output	Output UUT	Std Output	Output UUT	Deviation	Error	Result	Input	Std Output	Output UUT	Std Output	Output UUT	Deviation	Error	Result
[mm]	[mm]	[mm]	[mA]	[mA]		[%]		[mm]	[mm]	[mm]	[mA]	[mA]		[%]	
-250	-250	-250.2	4.000	4.009	0.009	0.056	Pass								
-22.5	-22.5	-21.3	8.000	8.010	0.010	0.063	Pass								
205	205	205.1	12.000	11.998	-0.002	-0.013	Pass								
432.5	432.5	433.2	16.000	16.019	0.019	0.119	Pass								
660	660	659.8	20.000	19.942	-0.058	-0.363	Pass								
NWL	0	-0.1		8.358											

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Roll Meter	L04220787	009/L2/H1/2020	21-04-2022
STEEL RULER 017/L3/HI/2020	-	S. 23 004 597	24-03-2023

Calibration Method

0009/SOP_BJS/2023
 Procedure of Calibration Level Transmitter

This certificate comprise of 1 page
 Date of issue, 30-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

Approved Signatory,

Arief Gunawan

Calibrated by,

R. Heru Setyo Utomo

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

Puri Indah DA - 18 Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074269