



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0118-23-HI-CAL-10I

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. 50LAD31CL010 Range NWL-250 ~ NWL+660
Instrument Description HP HEATER 8A LEVEL 2 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 91V301537 Cal. Date 29-05-2023
Instrument Location Turbin Lt. 3

Environment Condition

Temperature 28 °C
Humidity 69 % 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	-253.3	4.000	3.994	-0.006	-0.037	Pass									
-22.5	-22.5	-20.4	8.000	8.033	0.033	0.206	Pass									
205	205	209.5	12.000	12.022	0.022	0.137	Pass									
432.5	432.5	432.5	16.000	16.010	0.010	0.063	Pass									
660	660	660.4	20.000	20.020	0.020	0.125	Pass									
NWL	0	-1.9		8.359												

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Roll Meter	L04220787	009/L2/H1/2020	21-04-2022
STEEL RULER 017/L3/H1/2020	-	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