



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0419-23-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. 50LAA10CL015 Range -2600 ~ 500
Instrument Description DEAERATOR LEVEL 3 Unit mm
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX118A/JMSCC/017DB/WA23B25W00 Max. Error 0.5 %
Serial Number 91VA01323 Cal. Date 01-06-2023
Instrument Location Turbin Lt. 4

Environment Condition

Temperature 30.1 °C
Humidity 70.1 % 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]		[%]		
-2600	-2600	-2585	4.000	4.079	0.079	0.494	Pass									
-1825	-1825	-1831	8.000	7.970	-0.030	-0.188	Pass									
-1050	-1050	-1058	12.000	11.958	-0.042	-0.263	Pass									
-275	-275	-275.3	16.000	16.017	0.017	0.106	Pass									
500	500	496	20.000	19.982	-0.018	-0.112	Pass									

Standard Reference

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

Calibration Method

0009/SOP_BJS/2023
Procedure of Calibration Level Transmitter

This certificate comprise of 1 page
Date of issue, 02-06-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Sign **HERVITAMA**

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