



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0050-23-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. 50LAA10CL005
Instrument Description DEAERATOR LEVEL 1
Manufacture YOKOGAWA
Model -
Serial Number 91VA01321
Instrument Location Turbin Lt. 4

Range -2600 ~ 500
Unit mm
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 01-06-2023

Environment Condition

Temperature 29.9 °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]		[%]		
-2600	-2600	-2585	4.000	4.056	0.056	0.350	Pass									
-1825	-1825	-1832	8.000	7.984	-0.016	-0.100	Pass									
-1050	-1050	-1059	12.000	11.962	-0.038	-0.237	Pass									
-275	-275	-275.2	16.000	16.001	0.001	0.006	Pass									
500	500	495	20.000	19.971	-0.029	-0.181	Pass									

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, 02-06-2023

Customer Signature,

Ayrton 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