



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0131-23-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.	50MAG10CL015	Range	-700 ~ 500
Instrument Description	CONDENSER HOT WELL LEVEL 3	Unit	mm
Manufacture	TOKYO KEISHO	Out. Signal	4-20 mA
Model	FST4000	Max. Error	0.5 %
Serial Number	L19-10192-6-3	Cal. Date	01-06-2023
Instrument Location	Turbin Underground		

Environment Condition

Temperature 30.1 °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]		[%]	
-700	-700	-699.8	4.000	4.006	0.006	0.037	Pass								
-400	-400	-399.8	8.000	8.022	0.022	0.137	Pass								
-100	-100	-100.7	12.000	11.995	-0.005	-0.031	Pass								
200	200	195.6	16.000	15.961	-0.039	-0.244	Pass								
500	500	500.2	20.000	20.010	0.010	0.063	Pass								

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
ROLL METER	-	L04220787	26-04-2022
STEEL RULER 018/L3/HI/2020	-	S. 23 004 598	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