



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0129-23-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.	50MAG10CL005	Range	-700 ~ 500
Instrument Description	CONDENSER HOT WELL LEVEL 1	Unit	mm
Manufacture	TOKYO KEISHO	Out. Signal	4-20 mA
Model	FST4000	Max. Error	0.5 %
Serial Number	L19-10192-6-1	Cal. Date	01-06-2023
Instrument Location	Turbin Underground		

Environment Condition

Temperature 29.8 °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]		[%]	
-700	-700	-700.050	4.000	3.999	-0.001	-0.006	Pass								
-400	-400	-400.002	8.000	8.020	0.020	0.125	Pass								
-100	-100	99.400	12.000	12.018	0.018	0.112	Pass								
200	200	200.100	16.000	16.018	0.018	0.112	Pass								
500	500	500.100	20.000	20.000	0.000	0.000	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

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

Puri Indah DA - 18 Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074259