



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0130-23-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. 50MAG10CL010 Range -700 ~ 500
Instrument Description CONDENSER HOT WELL LEVEL 2 Unit mm
Manufacture TOKYO KEISHO Out. Signal 4-20 mA
Model FST4000 Max. Error 0.5 %
Serial Number L19-10192-6-2 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	-694.2	4.000	4.057	0.057	0.356	Pass									
-400	-400	-399.10	8.000	8.002	0.002	0.013	Pass									
-100	-100	-102.8	12.000	11.962	-0.038	-0.237	Pass									
200	200	200.4	16.000	16.031	0.031	0.194	Pass									
500	500	500.5	20.000	20.002	0.002	0.013	Pass									

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
STEEL RULER 018/L3/HI/2020	-	S. 23 004 598	24-03-2023
ROLL METER	-	L04220787	26-04-2022

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,

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