

CERTIFICATE OF CALIBRATION
TEMPERATURE SENSOR

Certificate No. : 0684-26-HI-CAL-10

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-26-0004-OTH

Instrument Information

KKS No. 60HFE17CT004
Instrument Description PRIMARY AIR FAN B THRUST BEARING TEMPERATURE HIGH (NON-MOTOR SIDE)
Manufacture YAMARI
Model / Serial Number TM / 5451769
Instrument Location PA FAN B

Range 0 ~ 150
Unit °C
Out. Signal 4 - 20 mA
Max. Deviation 1.7 °C (JIS)
Cal. Date 02-06-2026
Temp. Element Thermocouple Type E

Environment Condition

Temperature 28.3 °C Humidity 56 % RH

Calibration Result

Data Reading									
As Found					As Left				
Input [°C]	Std Output [°C]	Output UUT [°C]	Deviation	Result	Input [°C]	Std Output [°C]	Output UUT [°C]	Deviation	Result
40	39.600	40.100	0.500	Pass					
60	59.600	60.200	0.600	Pass					
90	89.900	90.700	0.800	Pass					
120	120.200	121.000	0.800	Pass					
150	150.500	151.100	0.600	Pass					

Visual Inspection (Checklist if OK)

Leak Check ☐ Tightness Check ☒ Corrosion Check ☒
Accessories Check ☒ Power Supply ☐

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR FLUKE 754	3611011	MAL 26031229	06-03-2026
DRY BLOCK CALIBRATOR AMETEK	61640200865	3835/25/EX/09/2025	09-09-2025

Calibration Method

0002/SOP_BJS/2025

Standard Operating Procedure of Calibration Temperature Element, Temperature Transmitter & Temperature Switch

This certificate comprises 2 pages

Date of issue, 06-06-2026

Customer Signature,

Erfan Nanda Gifari

Approved Signatory,

Ivan Hasan Ashari

Calibrated by,

Khabib Mundzirul Umam

Sertifikat ini berlaku untuk alat dengan nama, merek dan tipe / nomor seri yang dinyatakan diatas

This certificate applies only for the item specified above

Tidak dibenarkan mempublikasikan/memperbanyak sebagian isi sertifikat ini tanpa ijin PT. Hervitama Indonesia

This certificate shall not be produced/reproduced except in full without the written approval of PT. Hervitama Indonesia

*Sertifikat ini sah bila dibubuhi cap PT. Hervitama Indonesia dan ditandatangani oleh pejabat yang berwenang

This certificate is valid if it has approved and signed by authorized person