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Certificate Of Calibration

Calibrated for :P & B Testing

6645 West Tidwell

Houston Texas,77092

Report No:	140224	Calibration Interval:	6 Months
PO. No.:	87125	Calibration Date:	02/05/2026
Company No:	103009	Calibration Due Date:	08/05/2026
Description:	Gould-Bass 3509A-10	Serial No:	103009
Model No:	3509A-10	Manufacturer:	Gould-Bass
Temperature:	61°F	Condition As Found :	In Tolerance
Humidity :	39%RH	Condition As Left :	In Tolerance-No Adjustment
Cal. Procedure:	FCP-9		

The standards used in this certification have measurement traceability to the International System of Units (SI), through National Metrology Institutes (NIST, PTB, NIM). The Management System of Thermo-Temp, Inc. has been assessed and accredited to ISO 17025, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. The procedures used for this calibration is as listed above. The results stated in this report relate only to the items tested or calibrated. This calibration was performed to customer requirements. The company's responsibility shall in no event, and for no cause, exceed the cost of calibration of the above documented equipment. Where uncertainties are provided, the uncertainty stated is the expanded uncertainty of the measurement, where k=2. This report shall not be reproduced, except in full, without the written permission of Thermo-Temp, Inc.

Asset Requirements: 10K AMPS DC Shot Time = .81 second Quick Break - OK

Standards Utilized

I.D. No.	Mfg	Model No.	Description	Rpt. #	Cal. Date	Due Date
WD163	Empro Manufacturing Co.	E2000-100 X	Shunt, 2000 Amp	125962	06/01/2024	06/01/2026
MM140	Fluke	87 Series V	Multimeter, Digital, Handheld, Industrial True RMS	140319	07/23/2025	07/23/2026
TL287	Extech	42270	Temp and Humidity Datalogger	142689	10/09/2025	10/09/2026

Test Point Data

S/N	Function Tested	Nominal	As Found Condition	As Left Condition	Error as Left	Test Limits Low	Test Limits High	Test Result
103009 DC Ammeter	DC Amps	5000	5034	5034	34	4000	6000	Pass
	DC Amps	500	534	534	34	-500	1500	Pass
	DC Amps	1000	1010	1010	10	0	2000	Pass
	DC Amps	2000	2016	2016	16	1000	3000	Pass
	DC Amps	3000	3008	3008	8	2000	4000	Pass
	DC Amps	4000	4012	4012	12	3000	5000	Pass

Calibration Performed By:			Certificate Authorized By:		
Name	Title	Signature	Name	Date	Signature
Jeromy Holman	Technician		Ashley Holman	2/6/2026	
Name	Title	Signature	Quality Control	Date	Signature

Buck Snider