

131-50 ES Meter Calibration Report

Equipment Information

Work Order: SV00000068

Calibration Date: 9/1/2026

Serial Number: 1435

Recommended Calibration Date: 9/1/2027

Calibration Standards

Low Resistor Standard	
Lot Number:	TF050R
Manufacturer:	Caddock®
Description:	HI-Volt Resistor, 9.99 MΩ ± 0.1%
Reading (V):	609V
Tolerance:	2% (12.18V)

High Resistor Standard	
Lot Number:	TF656R
Manufacturer:	Caddock®
Description:	HI-Volt Resistor, 32.00 MΩ ± 0.1%
Reading (V):	1952V
Tolerance:	2% (39.04V)

As Left Measurement

	Target	Cycle 1	Variance	Cycle 2	Variance	Cycle 3	Variance	Tolerance	Actual ±	% Dif	Pass/Fail
Low Resistor	609V	615V	6V	615V	6V	615V	6V	± 12.18V	6V	1%	Pass
High Resistor	1952V	1940V	-12V	1940V	-12V	1940V	-12V	± 39.04V	12V	1%	Pass
Probe in Water	<3V	1V	N/A	1V	N/A	1V	N/A	N/A	1V	N/A	Pass
Probe in Air	∞	∞	N/A	∞	N/A	∞	N/A	n/a	∞	∞	Pass
Probe Gap (in)	.061in	.061in	.000in	.061in	.000in	.061in	.000in	.001in	.000in	N/A	Pass

Technician: Amir Mekhail

Date: 9/1/2026

Approved By: Antonio Rico

Date: 9/2/2026