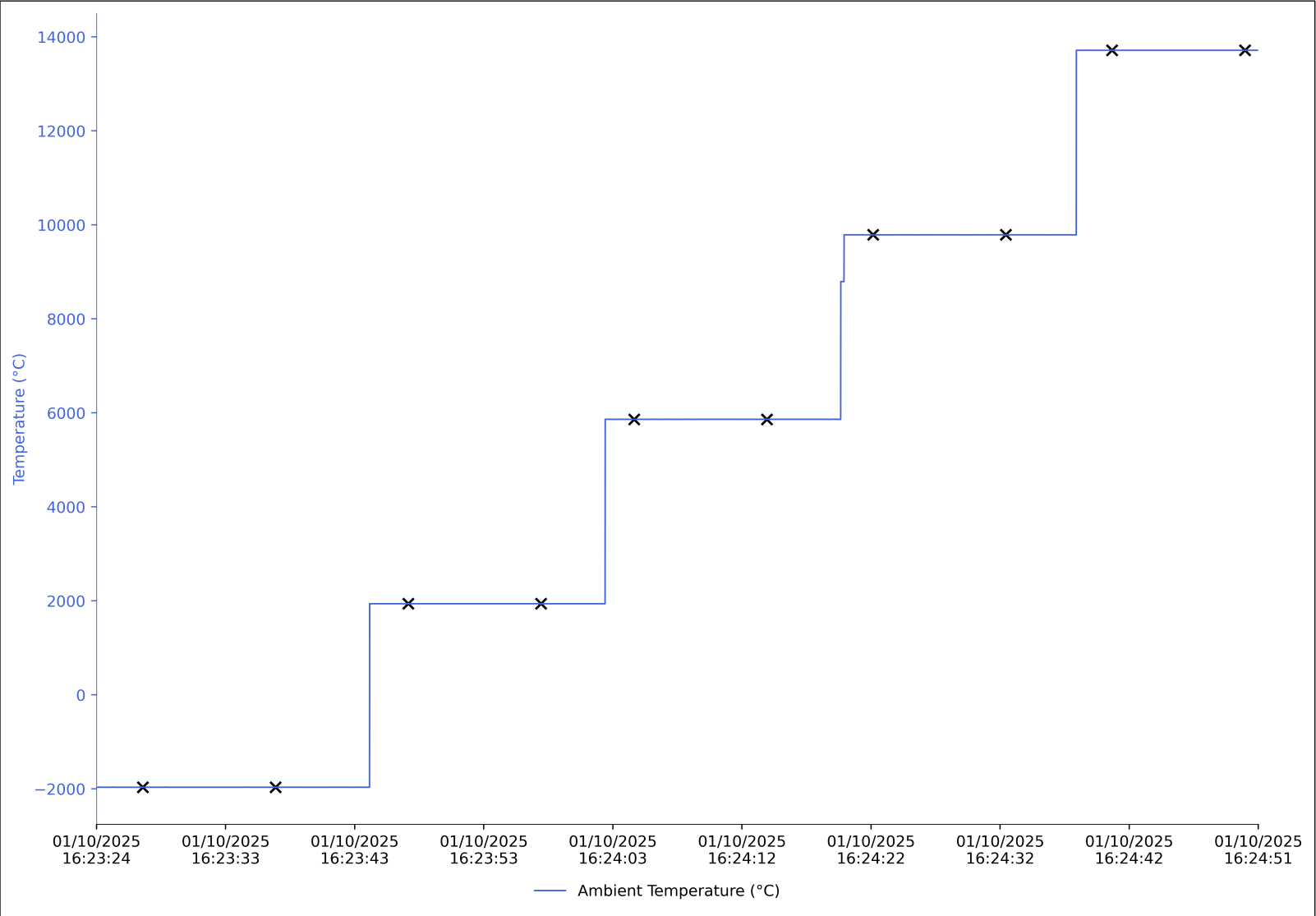


Test Procedure Reference	Calibration	Job No.	Calibration
Unique No.	Calibration	Test Description	Calibration
R&D Reference	Calibration	Test Date	01/10/2025
Valve Description	Calibration	Valve Drawing No.	Calibration



Calibration Ambient Temperature



Applied (mV)	-5.89	9.28	24.46	39.64	54.81
Counts (avg)	-1968	1937.0	5861.0	9787.0	13713.0
Converted (mV)	-5.766	9.331	24.501	39.679	54.86
Abs Error (mV) - ±0.12 mV	0.12	0.05	0.04	0.04	0.05

Data Recording Equipment Used

Data Logger Twinsafe Temperature Cal  
Serial No. 508f483ba16a4fc4  
Transducers

Gauges

Torque Transducer N/A

Cycle Count 1

Test Pressure 0 psi

Breakout Torque N/A

Running Torque N/A

Coefficient	Value
S3	2.5108e-11
S2	-6.5351e-07
S1	1.0048
S0	-19.788

3rd Party Stamp and Date

Operative: Jason Bradley