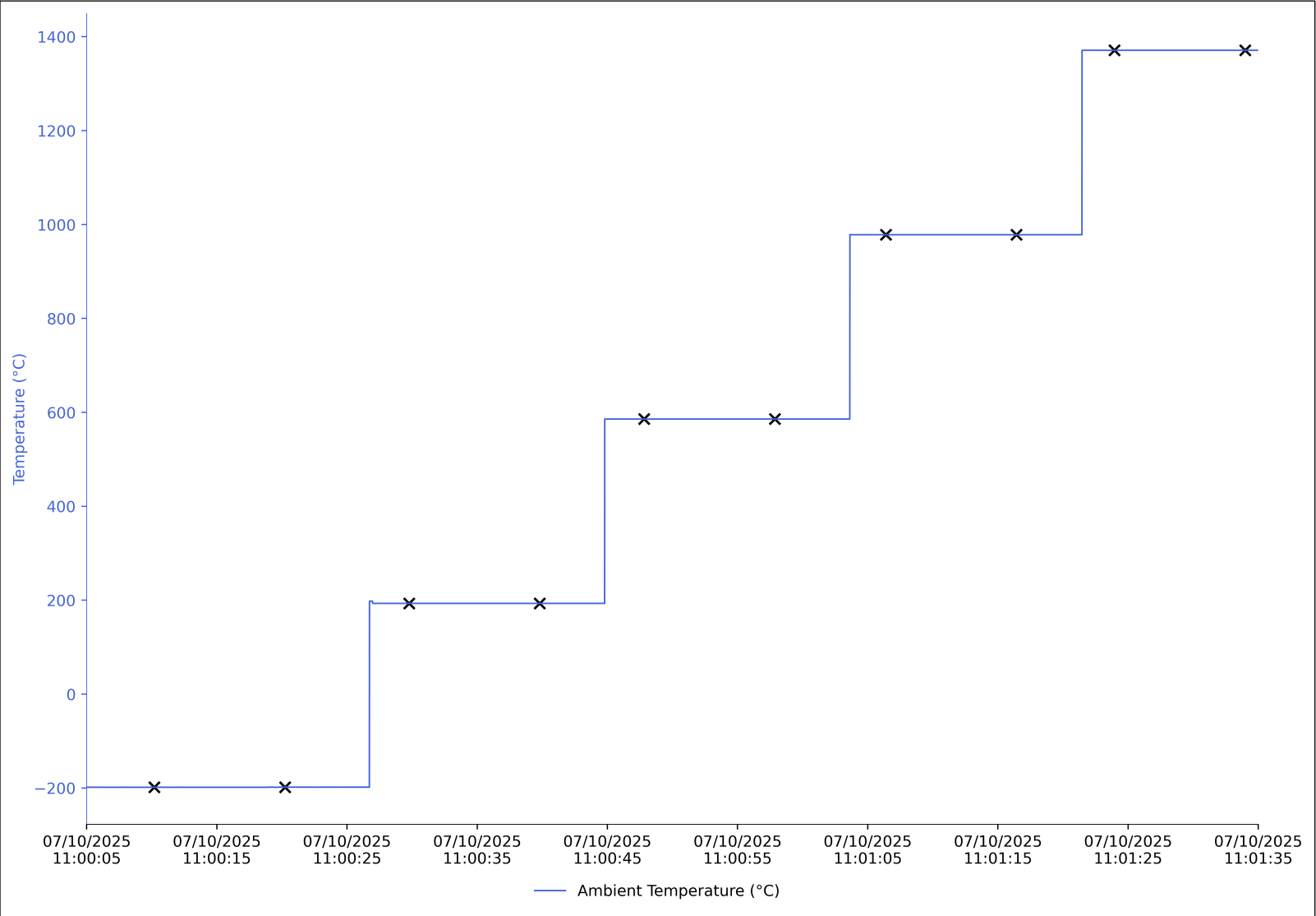


Test Procedure Reference	Calibration	Job No.	Calibration
Unique No.	Calibration	Test Description	Calibration
R&D Reference	Calibration	Test Date	07/10/2025
Valve Description	Calibration	Valve Drawing No.	Calibration



Calibration Ambient Temperature



Applied (mV)	-5.89	9.28	24.46	39.64	54.81
Counts (avg)	-198	193.0	586.0	978.0	1371.0
Converted (mV)	1.075	2.589	4.107	5.625	7.143
Abs Error (mV) - ±0.12 mV	6.97	6.69	20.35	34.02	47.67

Data Recording Equipment Used

Data Logger [FAT Rig 2](#)
 Serial No. [54fef25d6e66c54c](#)
 Transducers

Gauges

Torque Transducer [N/A](#)

Cycle Count [1](#)

Test Pressure [0 psi](#)

Breakout Torque [N/A](#)
 Running Torque [N/A](#)

Coefficient	Value
S3	1.0182e-08
S2	-2.7989e-05
S1	10.019
S0	-10.213

3rd Party Stamp and Date

Operative: [Jason Bradley](#)