

# Meter Statistics Report

## MTD Summary (1st Jan 2026 to 7th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	1173	1161	12
PERIPHERIAL	1264	1260	4
PCB_MAPPING	1483	1483	0
AGEING	579	578	1
NIC_MAPPING	439	437	2
PACKGING	440	440	0
MASTER_CARTON	670	670	0

## Daily Summary (6th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	326	316	10
PERIPHERIAL	253	253	0
PCB_MAPPING	252	252	0
AGEING	0	0	0
NIC_MAPPING	255	255	0
PACKGING	146	146	0
MASTER_CARTON	135	135	0

## Detailed Analysis - 1st Jan 2026 to 7th Jan 2026

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
1161	12

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/34068	TP10(3.1)
359/W/AE0304/V8-21/1P4G/1225/30328	TP10(3.1)
2025359/W/AE0304/V8-21/1P4G/1225/30800	TP11(0.0)
2025359/W/AE0304/V8-21/1P4G/1225/34436	TP10(0.0)
20252025	TP7(0.0),TP10(0.0)
20250	TP7(0.0),TP10(0.0)
359/W/AE0304/V8-21/1P4G/1225/31111	TP8(0.1),TP9(1.2)
359/W/AE0304/V8-21/1P4G/1225/30455	TP8(0.1),TP9(1.2)
359/W/AE0304/V8-21/1P4G/1225/30919	TP8(0.1),TP9(1.2)
359/W/AE0245/V8-21/1P4G/1025/26923	TP4(11.0),TP9(3.2)
359/W/AE0193/V8-21/1P4G/0825/20755	TP10(3.1)
340/W/AE0136/V8-18/1P4G/0725/15587	TP11(0.1),TP7(0.0),TP10(0.1)

### PCB\_MAPPING - Details

Total Pass	Total Fail
1483	0

No failed items

### AGEING - Details

Total Pass	Total Fail
578	1

Identifier (PCBId/Serial)	Failure Reason
MZ2020008	Energy Range Cummm KVAh Fail Found 131419.651123047 (72.6350307630721%) Expected between Previous Meter 76125.714776516 and Range 76886.9719242811

### NIC\_MAPPING - Details

Total Pass	Total Fail
437	2

Identifier (PCBId/Serial)	Failure Reason
MZ2020431	;Drift: [34.30s], Allowed: [6.91s], Read Time: [1/7/2026 1:35:30 PM], Meter Time: [1/7/2026 1:36:05 PM]

VT0002107	;Drift: [390.48s], Allowed: [22.39s], Read Time: [12/27/2025 10:47:45 AM], Meter Time: [12/27/2025 10:41:15 AM];Drift: [3.72s], Allowed: [2.22s], Read Time: [12/31/2025 6:36:01 PM], Meter Time: [12/31/2025 6:35:58 PM];Drift: [39.34s], Allowed: [4.51s], Read Time: [1/2/2026 4:21:41 PM], Meter Time: [1/2/2026 4:21:02 PM]
-----------	--

**PERIPHERIAL - Details**

Total Pass	Total Fail
1260	4

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30780	RTC Test not passed
359/W/AE0304/V8-21/1P4G/1225/30764	NIC UART Test not passed
359/W/AE0304/V8-21/1P4G/1225/31291	GPIO Test not passed
340/W/AE84/V8-18/1P4G/0625/07026	RTC Test not passed

**PACKGING - Details**

Total Pass	Total Fail
440	0

No failed items

**MASTER\_CARTON - Details**

Total Pass	Total Fail
670	0

No failed items

## Detailed Analysis - 6th Jan 2026

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
316	10

Identifier (PCBId/Serial)	Failure Reason
359W/AE0304/V8-21/1P4G/1225/30822	TP8(0.1),TP9(1.2)
2025359W/AE0304/V8-21/1P4G/1225/30800	TP11(0.0)
359W/AE0304/V8-21/1P4G/1225/34371	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359W/AE0304/V8-21/1P4G/1225/34373	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
2025359W/AE0304/V8-21/1P4G/1225/34436	TP10(0.0)
340W/AE84/V8-18/1P4G/0625/09999	TP7(0.0),TP10(0.0)
340W/AE84/V8-18/1P4G/0625/10677	TP7(0.0),TP10(0.3)
20252025	TP7(0.0),TP10(0.0)
20250	TP7(0.0),TP10(0.0)
359W/AE0304/V8-21/1P4G/1225/30936	TP4(32.8),TP11(0.0)

### PCB\_MAPPING - Details

Total Pass	Total Fail
252	0

No failed items

### AGEING - Details

Total Pass	Total Fail
0	0

No failed items

### NIC\_MAPPING - Details

Total Pass	Total Fail
255	0

No failed items

### PERIPHERIAL - Details

Total Pass	Total Fail
253	0

No failed items

### PACKGING - Details

Total Pass	Total Fail
146	0

No failed items

**MASTER\_CARTON - Details**

Total Pass	Total Fail
135	0

No failed items