

Meter Statistics Report

MTD Summary (1st Jan 2026 to 10th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	1727	1714	13
PERIPHERAL	1832	1829	3
PCB_MAPPING	2051	2051	0
AGEING	1168	1150	18
NIC_MAPPING	989	982	7
PACKGING	1000	1000	0
MASTER_CARTON	1260	1260	0

Daily Summary (9th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	278	273	5
PERIPHERAL	255	255	0
PCB_MAPPING	251	251	0
AGEING	224	207	17
NIC_MAPPING	248	246	2
PACKGING	259	259	0
MASTER_CARTON	260	260	0

Detailed Analysis - 1st Jan 2026 to 10th Jan 2026

VOLTAGE_PCB - Details

Total Pass	Total Fail
1714	13
Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/31702	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0304/V8-21/1P4G/1225/34247	TP11(0.1)
359/W/AE0304/V8-21/1P4G/1225/31621	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0304/V8-21/1P4G/1225/31469	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0304/V8-21/1P4G/1225/34373	TP4(0.0),TP11(0.0),TP10(0.0)
359/W/AE0245/V8-21/1P4G/1025/26923	TP9(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/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
2051	0

No failed items

AGEING - Details

Total Pass	Total Fail
1150	18
Identifier (PCBId/Serial)	Failure Reason
MZ2021027	LowVoltageOccurrence;LowVoltageRestoration
MZ2021190	LowVoltageOccurrence;LowVoltageRestoration
MZ2021048	LowVoltageOccurrence;LowVoltageRestoration
MZ2020008	Energy Range Cumm KVAh Fail Found 131419.651123047 (72.6350307630721%) Expected between Previous Meter 76125.714776516 and Range 76886.9719242811
MZ2021153	LowVoltageOccurrence;LowVoltageRestoration
MZ2021049	LowVoltageOccurrence;LowVoltageRestoration
MZ2021200	LowVoltageOccurrence;LowVoltageRestoration
MZ2021152	LowVoltageOccurrence;LowVoltageRestoration
MZ2021193	LowVoltageOccurrence;LowVoltageRestoration
MZ2021154	LowVoltageOccurrence;LowVoltageRestoration
MZ2021170	LowVoltageOccurrence;LowVoltageRestoration

MZ2021151	LowVoltageOccurrence;LowVoltageRestoration
MZ2021167	LowVoltageOccurrence;LowVoltageRestoration
MZ2021164	LowVoltageOccurrence;LowVoltageRestoration
MZ2021186	LowVoltageOccurrence;LowVoltageRestoration
MZ2021173	LowVoltageOccurrence;LowVoltageRestoration
MZ2021001	LowVoltageOccurrence;LowVoltageRestoration
MZ2021009	LowVoltageOccurrence;LowVoltageRestoration

NIC_MAPPING - Details

Total Pass	Total Fail
982	7

Identifier (PCBId/Serial)	Failure Reason
MZ2020857	;Drift: [35.00s], Allowed: [7.01s], Read Time: [1/8/2026 6:25:17 PM], Meter Time: [1/8/2026 6:25:53 PM]
MZ2020823	;Drift: [30.10s], Allowed: [7.09s], Read Time: [1/8/2026 5:01:19 PM], Meter Time: [1/8/2026 5:01:50 PM]
MZ2017137	;Drift: [5.29s], Allowed: [4.77s], Read Time: [9/25/2025 7:54:44 PM], Meter Time: [9/25/2025 7:54:50 PM];Drift: [178.09s], Allowed: [63.27s], Read Time: [11/13/2025 7:31:59 PM], Meter Time: [11/13/2025 7:34:58 PM];Drift: [24.03s], Allowed: [9.60s], Read Time: [12/19/2025 5:13:58 PM], Meter Time: [12/19/2025 5:14:23 PM];Drift: [37.18s], Allowed: [14.33s], Read Time: [12/23/2025 3:52:21 PM], Meter Time: [12/23/2025 3:52:59 PM];Drift: [6.13s], Allowed: [4.45s], Read Time: [1/7/2026 7:21:04 PM], Meter Time: [1/7/2026 7:21:11 PM]
MZ2020893	;Drift: [32.75s], Allowed: [6.96s], Read Time: [1/8/2026 5:16:12 PM], Meter Time: [1/8/2026 5:16:45 PM]
MZ2021157	;Drift: [26.01s], Allowed: [6.18s], Read Time: [1/10/2026 12:37:51 AM], Meter Time: [1/10/2026 12:38:18 AM]
MZ2021035	;Drift: [28.81s], Allowed: [6.54s], Read Time: [1/10/2026 12:28:36 AM], Meter Time: [1/10/2026 12:28:08 AM]
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
1829	3

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/31291	GPIO: Relay Pin Check Failed.
340/W/AE84/V8-18/1P4G/0625/07026	RTC: RTC Action, Date Time Check Failed.
359/W/AE0304/V8-21/1P4G/1225/34502	RTC: RTC Action, Date Time Check Failed.

PACKGING - Details

Total Pass	Total Fail
1000	0

No failed items

MASTER_CARTON - Details

Total Pass	Total Fail
1260	0

No failed items

Detailed Analysis - 9th Jan 2026

VOLTAGE_PCB - Details

Total Pass	Total Fail
273	5

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/31702	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0304/V8-21/1P4G/1225/34247	TP11(0.1)
359/W/AE0304/V8-21/1P4G/1225/31621	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0304/V8-21/1P4G/1225/31469	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0304/V8-21/1P4G/1225/34373	TP4(0.0),TP11(0.0),TP10(0.0)

PCB_MAPPING - Details

Total Pass	Total Fail
251	0

No failed items

AGEING - Details

Total Pass	Total Fail
207	17

Identifier (PCBId/Serial)	Failure Reason
MZ2021027	LowVoltageOccurrence;LowVoltageRestoration
MZ2021190	LowVoltageOccurrence;LowVoltageRestoration
MZ2021048	LowVoltageOccurrence;LowVoltageRestoration
MZ2021153	LowVoltageOccurrence;LowVoltageRestoration
MZ2021049	LowVoltageOccurrence;LowVoltageRestoration
MZ2021200	LowVoltageOccurrence;LowVoltageRestoration
MZ2021152	LowVoltageOccurrence;LowVoltageRestoration
MZ2021193	LowVoltageOccurrence;LowVoltageRestoration
MZ2021154	LowVoltageOccurrence;LowVoltageRestoration
MZ2021170	LowVoltageOccurrence;LowVoltageRestoration
MZ2021151	LowVoltageOccurrence;LowVoltageRestoration
MZ2021167	LowVoltageOccurrence;LowVoltageRestoration
MZ2021164	LowVoltageOccurrence;LowVoltageRestoration
MZ2021186	LowVoltageOccurrence;LowVoltageRestoration
MZ2021173	LowVoltageOccurrence;LowVoltageRestoration
MZ2021001	LowVoltageOccurrence;LowVoltageRestoration
MZ2021009	LowVoltageOccurrence;LowVoltageRestoration

NIC_MAPPING - Details

Total Pass	Total Fail
246	2

Identifier (PCBId/Serial)	Failure Reason
MZ2021157	;Drift: [26.01s], Allowed: [6.18s], Read Time: [1/10/2026 12:37:51 AM], Meter Time: [1/10/2026 12:38:18 AM]
MZ2021035	;Drift: [28.81s], Allowed: [6.54s], Read Time: [1/10/2026 12:28:36 AM], Meter Time: [1/10/2026 12:28:08 AM]

PERIPHERIAL - Details

Total Pass	Total Fail
255	0

No failed items

PACKGING - Details

Total Pass	Total Fail
259	0

No failed items

MASTER_CARTON - Details

Total Pass	Total Fail
260	0

No failed items