

Prayag Production Analytics

Utilisation (Machine & Mould)

Period: Last updated: 19-06-2026

Data Confirmation

■ 14 flag(s)

Completeness: 8/10 files · 48/55 machines · 2/2 months

The data load is largely complete at 8 of 10 files and 48 of 55 machines across both months, but a handful of gaps need attention before fully relying on the figures. Utilisation and efficiency metrics are unavailable for PIPE and MOULDING in both months due to missing planned-hours baselines, and GARDEN and TANK records lack run-hours entirely, so only output figures can be used for those sections. Please verify whether HDPE June and Tanks May genuinely had no production or whether the source workbooks need to be resubmitted, confirm the planned-hours data for PIPE and MOULDING, and investigate the PTMT 450-1 output figure of 705 kg which is flagged as a likely outlier against the typical range for that machine type.

- **[Completeness]** HDPE — No data read from HDPE daily (2026-06) — workbook returned nothing for this period.
- **[Completeness]** TANK — No data read from Tanks daily (2026-05) — workbook returned nothing for this period.
- **[Completeness]** PTMT — PTMT: 7 of 55 roster machine(s) had no run in this window (PTMT 130-TON, PTMT 150-6, PTMT 80-2, PTMT Blow Mould 1, PTMT Blow Mould 2, PTMT Blow Mould 3, PTMT GRINDER-2 (S)) — normal for a short window, but flagged so a never-reporting machine is visible against the full roster.
- **[Completeness]** Month 2026-06 is the current period and still in progress — partial or no data is expected.
- **[Reconciliation]** PIPE 2026-05: 7 of 7 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.
- **[Reconciliation]** MOULDING 2026-05: 24 of 24 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.
- **[Reconciliation]** PIPE 2026-06: 7 of 7 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.
- **[Reconciliation]** MOULDING 2026-06: 24 of 24 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.

...and 6 more issue(s) — see the in-app Data Confirmation page.

OEE	0.0%
Availability	0.0%
Performance	0.0%
Quality	0.0%
Total Output	7,121
Rejection %	0.00%
Plan Attainment	0.0%

Management Commentary

Machine and mould utilisation stands at 56.5% across the reporting period, meaning that nearly half of available capacity is not being productively used. With actual hours logged at 912.0 against an ideal of 1614.5 hours, there is a significant gap of over 700 hours that warrants investigation into the root causes of idle or unscheduled time. Closing this utilisation gap should be a priority, as improving asset deployment towards the ideal benchmark would meaningfully increase throughput without requiring additional capital investment.

Detailed Data

Machine					
PTMT 110-1	38.1	20.0	52.4%	0.0%	n/a
PTMT 110-2	30.1	24.0	79.7%	0.0%	n/a
PTMT 110-3	31.8	24.0	75.5%	0.0%	n/a
PTMT 125-1	38.1	16.0	42.0%	0.0%	n/a
PTMT 125-2	30.1	17.0	56.5%	0.0%	n/a

Machine					
PTMT 150-1	33.6	9.0	26.7%	0.0%	n/a
PTMT 150-2	33.6	18.0	53.5%	0.0%	n/a
PTMT 150-3	33.6	13.0	38.6%	0.0%	n/a
PTMT 150-4	33.6	24.0	71.3%	0.0%	n/a
PTMT 150-5	33.6	24.0	71.3%	0.0%	n/a
PTMT 150-7	31.8	18.0	56.6%	0.0%	n/a
PTMT 150-8	30.1	22.0	73.1%	0.0%	n/a
PTMT 200-2	31.8	24.0	75.5%	0.0%	n/a
PTMT 200-3	30.1	19.0	63.1%	0.0%	n/a
PTMT 250-1	31.8	18.0	56.6%	0.0%	n/a
PTMT 250-2	33.6	4.0	11.9%	0.0%	n/a
PTMT 250-3	44.0	15.0	34.1%	0.0%	n/a
PTMT 250-4	33.6	14.0	41.6%	0.0%	n/a
PTMT 250-5	33.6	16.0	47.6%	0.0%	n/a
PTMT 250-6	30.1	14.0	46.5%	0.0%	n/a
PTMT 350-1	44.0	18.0	40.9%	0.0%	n/a
PTMT 350-2	35.8	16.0	44.8%	0.0%	n/a
PTMT 450-1	33.6	18.0	53.5%	0.0%	n/a
PTMT 80-1	31.8	20.0	62.9%	0.0%	n/a
PTMT 80-3	33.6	12.0	35.7%	0.0%	n/a
PTMT 80-4	31.8	17.0	53.5%	0.0%	n/a
PTMT 80-5	35.8	18.0	50.3%	0.0%	n/a
PTMT 80-6	31.8	20.0	62.9%	0.0%	n/a
PTMT Blow Moulding-1	33.6	13.0	38.6%	0.0%	n/a
PTMT Blow Moulding-2	35.8	10.0	28.0%	0.0%	n/a
PTMT Blow Moulding-3	35.8	9.0	25.2%	0.0%	n/a
PTMT Corrugater	35.8	24.0	67.1%	0.0%	n/a
PTMT GRINDER-1 (M)	30.1	11.0	36.5%	0.0%	n/a
PTMT GRINDER-3 (B)	33.6	11.0	32.7%	0.0%	n/a
PTMT N-110A	31.8	16.0	50.3%	0.0%	n/a
PTMT N-110B	30.1	24.0	79.7%	0.0%	n/a
PTMT N-110C	30.1	24.0	79.7%	0.0%	n/a
PTMT N-110D	30.1	24.0	79.7%	0.0%	n/a
PTMT N-110E	30.1	24.0	79.7%	0.0%	n/a
PTMT N-110F	30.1	24.0	79.7%	0.0%	n/a
PTMT N-200A	31.8	18.0	56.6%	0.0%	n/a
PTMT N-200B	30.1	21.0	69.8%	0.0%	n/a
PTMT N-200C	38.1	23.0	60.3%	0.0%	n/a
PTMT N-200D	30.1	24.0	79.7%	0.0%	n/a
PTMT N-200E	30.1	19.0	63.1%	0.0%	n/a

Machine					
PTMT N-200F	31.8	20.0	62.9%	0.0%	n/a
PTMT N-200G	30.1	14.0	46.5%	0.0%	n/a
PTMT N-200H	30.1	22.0	73.1%	0.0%	n/a
PTMT N-200I	30.1	19.0	63.1%	0.0%	n/a
PTMT N-80A	30.1	24.0	79.7%	0.0%	n/a
PTMT N-80B	33.6	24.0	71.3%	0.0%	n/a

Data Confirmation — all issues

14 issue(s) in total — 0 error(s), 14 warning(s)/flag(s). Grouped by check tier; errors listed first within each tier.

Completeness (4)

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- Month 2026-06 is the current period and still in progress — partial or no data is expected.

Reconciliation (9)

- PIPE 2026-05: 7 of 7 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.
- MOULDING 2026-05: 24 of 24 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.
- PIPE 2026-06: 7 of 7 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.
- MOULDING 2026-06: 24 of 24 machine(s) have no planned-hours baseline — run hours + output are shown but utilisation/efficiency are hidden.
- GARDEN 2026-05: daily file records output only (no run hours), so utilisation/efficiency are not available — output is shown.
- GARDEN 2026-06: daily file records output only (no run hours), so utilisation/efficiency are not available — output is shown.
- HDPE 2026-06: the daily report is present but no production has been recorded for this period yet.
- TANK 2026-05: production report is present but no output has been recorded for this period yet.
- TANK 2026-06: tank output is recorded per item (no machine or run hours), so utilisation/efficiency are not available — output is shown.

Plausibility (1)

- PTMT PTMT 450-1 — PTMT 450-1: output 705 kg is 7.8x the PTMT – Injection (standard) median (90 kg) — looks like an outlier.

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