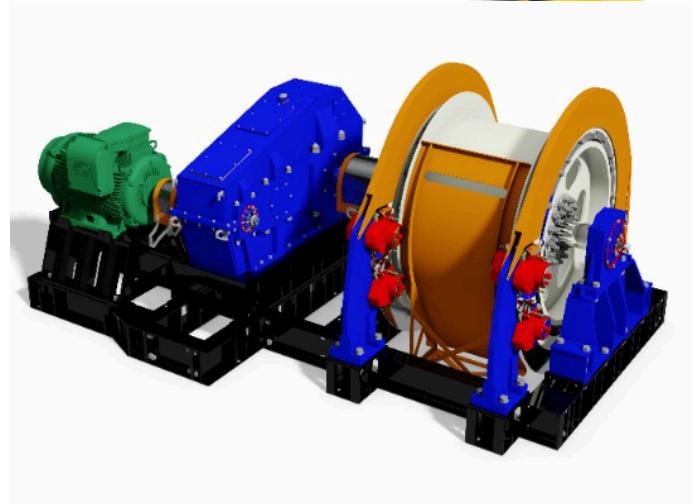


Weekly Engineering Report

Week 21
15 - 21 November



INDEX

- 1 Departmental Overview (HEAL)
- 2 Shafts & Winders Performance
- 3 Gloria Performance Overview
- 4 Nchwaning 2 Performance Overview
- 5 Nchwaning 3 Performance Overview
- 6 BEV Performance Overview

DEPARTMENTAL OVERVIEW (HEAL)

↗ Highlights

- ✓ [Gloria] TMM availability increased 82% to 88%; Achieving mining production 54,219t vs 54,221t target; CAS level 9 compliance.
- ✓ [N2] Workshop capital submitted on Signinghub for approval; New dump truck (DT182) delivered to Nch2 on Friday afternoon.
- ✓ [N3] Diesel Fleet Availability: Continued good diesel fleet performance; HD Fleet: Improvement performance; CAS L9 Implementation: Improving progress; Environment Management: Removal of...

↘ Lowlights

- ⚠ [Gloria] RT availability 63%; RT0037 Transmission fixed.
- ⚠ [N2] Breakdowns on 2West plant (Thursday & Friday), affected ROM performance; Zero progress on CAS L9 commissioning of Land Cruisers; Late placement of PR's for Cruiser replacements.
- ⚠ [N3] Conveyor Belts: Raise belt splice failure; Scalers: Delayed Deutz (OEM) response to commission new installed engine; Resources availability – Holiday season.

⌚ Emerging Issues

- ⌚ [Gloria] UV0136 electrical scissor lift installation loop issue; All Fermels reverted to L7 due to software upgrade; Toyota Cruiser L9 no improvement; Kenru MSTA findings incomplete.
- ⌚ [N2] Unresolved repetitive breakdowns on DT121 and DT128 (over-speeding and gears fault); MO reported 7 lost blasts on Friday night due to emulsion units; Chairperson to give verdict on...
- ⌚ [N3] Plant Reliability: Infrastructure fatigue related failures (Hammer, conveyor belts, splices).

🔗 Priorities

- ⌚ [Gloria] Cleaning 9 west dam; L9 full-time operator; H conveyor belt replacement 29-30 Nov; Capital presentation (tyre bay fire system, 2.2kV upgrade).
- ⌚ [N2] Nerospec to install split charging units onto Land Cruisers; Barloworld to complete fitment of ECM's and commission the outstanding trucks; Vibration assessments on TMM to commence...
- ⌚ [N3] CAS L9 Implementation: Complete implementation to meet the December target date; Production & Plant Infrastructure: Audit all splices on belts to prevent failures & review...

Shafts & Winders Performance

Weekly Tons/Hr

Target: 523

659

Weekly RW Availability (%)

Target: 95%

95%

✅ Highlights

- SolRock successfully conducted shaft scanning.
- Recognition: Leonie for Care & Excellence (always willing to assist); Niel Terblanche for Excellence & Accountability (fixed Gloria Winder Generator Controller, saving R34,000+).

⚠ Lowlights

- WTfitter position re-advertisement: Not enough suitable candidates identified.

⌚ Emerging Issues

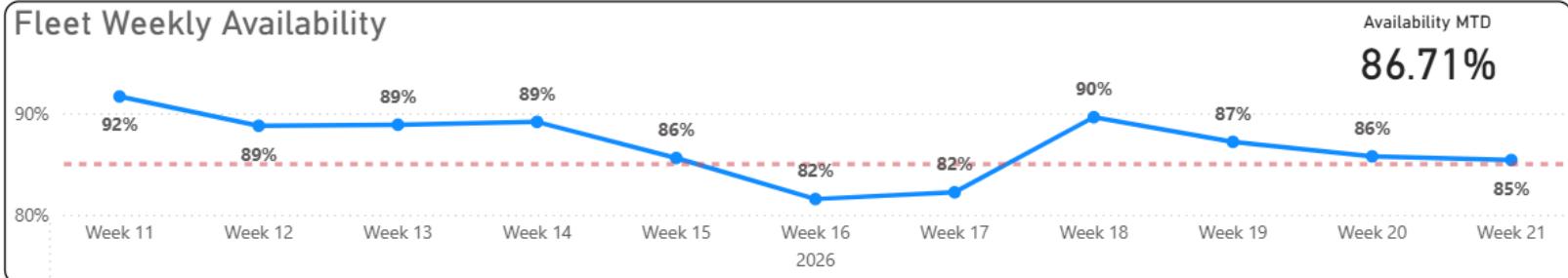
- Low complement of Fitters and Riggers in Mechanical Section.
- Massive impact of providing full maintenance of changehouses across all 3 shafts.

🔧 Priorities

- Shaft Repair Work with Solrock Team (Weekend 15).
- Employee engagement/resignations engagement with SGM: IDP sessions with team.
- Assist with 3rd Quarter Safety Campaign.
- Shaft Exam with Machinery Inspector; Shaft Dewatering pump test.

Nchwaning 3 Weekly Availability Trend

Fleet Weekly Availability



DT Weekly Average

82%

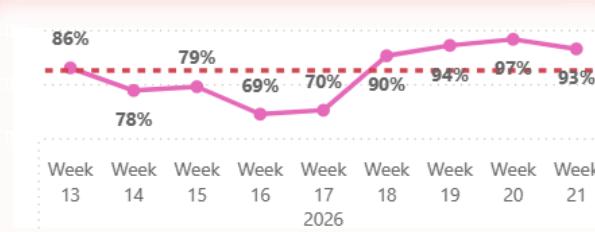
Availability



FL Weekly Average

93%

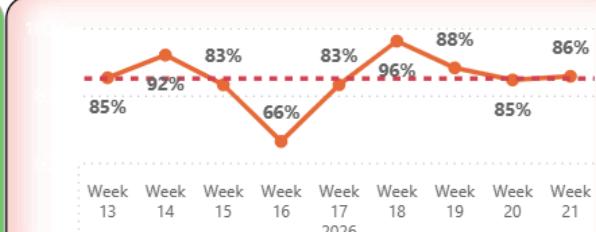
Availability



HD Weekly Average

86%

Availability



RT Weekly Average

89%

Availability



SR Weekly Average

79%

Availability



Nchwaning 3 Performance Overview

 Safety

 Weekly Avg.

 86%

(Target: 85%)

 Compliance

DT Diesel 100%; FL Diesel 100%; FL BEV 100%; DT BEV 50%; HD 100%; RT 100%; SR 100%; Support 60%.

Equipment Availability

DT-Diesel

FL-Diesel

HD

RT

SR

89%

93%

85%

89%

77%



Key Breakdowns / Issues

HD

- SR24 awaiting engine commissioning; SR38 needs new shovel

SR

- Multiple site equipment issues affecting performance

Week Summary: DT-Diesel 89%; FL-Diesel 93%; HD 85%; RT 89%; SR 77%; Overall 86.3%.

Nchwaning 2 Weekly Availability Trend

**INFORMATION NOT
AVAILABLE AT TIME OF
PUBLISHING**

Nchwaning 2 Performance Overview

 Safety

 Weekly Avg.

 92%

(Target: 85%)

 Compliance

DT 100%; FL 100%; HD 100%; RT 100%; Support Equip 100%.

Equipment Availability

DT

84%



FL

94%



HD

93%



RT

95%



SR

92%



Key Breakdowns / Issues

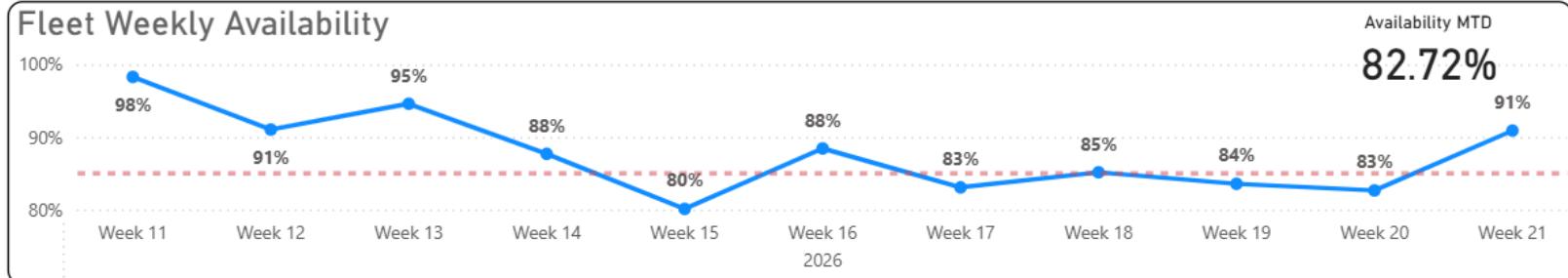
DT

- DT128 overspeeding; DT121 gears; DT159 transducer

Week Summary: DT 84%; FL 94%; HD 93%; RT 95%; SR 92%; Overall 91.7%.

Gloria Weekly Availability Trend

Fleet Weekly Availability



DT Weekly Average

82%

Availability



FL Weekly Average

91%

Availability



HD Weekly Average

89%

Availability



RT Weekly Average

45%

Availability



SR Weekly Average

89%

Availability



Gloria Performance Overview

 Safety

 Weekly Avg.

88%

(Target: 85%)

 Compliance

FL 100%; DT 100%; HD 50%; RT 100%; SR 100%; Support Equip 75%.

Equipment Availability

DT

93%



FL

98%



HD

91%



RT

63%



SR

94%



Key Breakdowns / Issues

RT

- RT0037 - Transmission (fixed)

Week Summary: DT 93%; FL 98%; HD 91%; RT 63%; SR 94%; Overall 88%.

BEV Fleet

☐ BEV Availability (Wk 21)

- DT BEV: 76% (Below Target)
- FL BEV: 95% (Above Target)

⚡ BEV Service Compliance

- DT BEV: 50%
- FL BEV: 100%

BEV Availability by Equipment Type

DT BEV

Target: 85%

76%

FL BEV

Target: 85%

95%

Key BEV & Battery Themes

Key Breakdowns:

DT BEV

- Awaiting Epiroc Weekly Report for detailed breakdown analysis.

FL BEV

- Fleet performing well at 95% availability. Awaiting Epiroc Weekly Report for details.

Key Battery Themes:

- Awaiting Epiroc Weekly Report for battery pack status and charger infrastructure updates.