

Test Cable Project

Report Generated: 2025-03-13 11:13
Client: Test Client
Company: Cable Analysis Ltd.

Analysis Summary

Metric	Value
Depth Compliance Percentage	83.00
Depth Problem Section Count	3
Depth Total Problem Length	88.00
Depth Anomaly Count	102
Position Total Points	1000
Position Kp Range	0.0 - 1.049
Position Kp Length	1.05
Position Anomaly Count	47

Problem Sections

Depth Problem Sections

Found 3 problem sections.
Severity distribution: 1 High, 1 Low, 1 Medium

Recommendations

- **Depth (High):** Found 1 high severity burial depth issues
Action: Remedial burial required for these sections
- **Depth (Medium):** Found 1 medium severity burial depth issues
Action: Consider additional protection for these sections
- **Depth (Low):** Found 1 low severity burial depth issues
Action: Monitor these sections during maintenance
- **Position (Medium):** Found 2 KP jumps
Action: Investigate KP continuity issues
- **Position (High):** Found 9 KP reversals
Action: Review position data sequence and direction

Regulatory Requirements

Burial depth must meet minimum 1.5m target.