



GROUNDWORKS & MINI EXCAVATOR

Safety Guide

Landscaping Tree Work

4

Key Benefits

16

Control Measures

3

Checklist Items

KEY BENEFITS

Service Safety

Proper detection prevents cable and pipe strikes.

Struck-By Prevention

Exclusion zones protect ground workers.

Stability

Correct setup prevents machine overturning.

Excavation Safety

Shoring and edge protection prevent collapse.

KEY HAZARDS & CONTROL MEASURES

Underground Services

- ✓ Service records checked
- ✓ Hand-dig near services
- ✓ CAT and genny scan
- ✓ Marker posts noted

Machine Overturn

- ✓ Ground conditions assessed
- ✓ Slopes avoided
- ✓ Spreader plates used
- ✓ Seatbelt worn

Struck-By Swing

- ✓ Exclusion zone observed
- ✓ Eye contact before approach
- ✓ Banksman used
- ✓ High-visibility worn

Excavation Collapse

- ✓ Shoring if required
- ✓ Battering slopes
- ✓ Spoil away from edge
- ✓ No entry if unstable



RISK ASSESSMENT
WIZARD

Take Your Safety To The Next Level

Create professional, customized risk assessments for your organization with our easy-to-use online wizard.

390+

Activity Templates

Pre-loaded hazards & controls for every activity

100%

Customizable

Add your branding & tailor to your needs

- ✓ Instant PDF & print-ready documents
- ✓ Store and update assessments online
- ✓ Add your logo & organization details
- ✓ Reuse and duplicate assessments
- ✓ Works on any device

Start Free at riskassessmentwizard.com

No credit card required - Try it free today