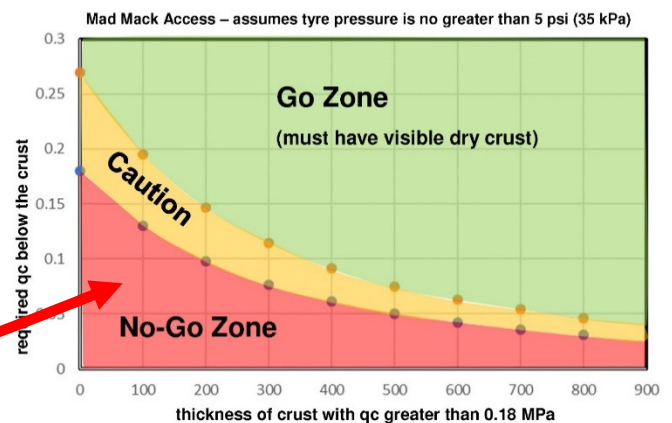




RIG DATA SHEET

MAD MACK 1 (IGS3)

4 August 2020



Mudskipper can CPT probe to prove-up access for Mad Mack – provides safe and defensible access system on extremely soft sites

Purpose-built very soft terrain rig

Mass ~4.5t fully loaded

Width=1.8m L=4.4m H=2.6m

Movable jack feet for easy bog recovery

Very-low-pressure flotation tyres – pressures down to ~30kPa

Year Built: 2016

On-board broadband and wifi hub

High Accuracy GNSS GPS on board

Push capability 150kN using suction feet or tie downs

Built to satisfy MDG-15 NSW mine regulations

Test Types:

- CPT and CPTu and Seismic CPTu
- Tee-Bar and Ball Cone
- DMT and SDMT and SPDMT (P-waves)
- Direct-Push Vane Shear

Also:

- Installation of VWP Piezometers
- Installation of Casagrande Standpipes
- In Situ Permeability (coarser soils)
- All IGS Sampling