### **INSITU GEOTECH SERVICES**

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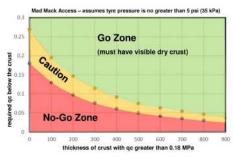
## **RIG DATA SHEET**





# MAD MACK 2 (IGS19)





Mudskipper can CPT probe to prove-up access for Mad Mack 2 - provides safe and defensible access system on extremely soft sites

Purpose-built very soft terrain rig

Fully Amphibious

Mass ~6.5t fully loaded

Width=2.65m L=5.45m H=2.9m

Movable jack feet for easy bog recovery

Very-low-pressure flotation tyres – pressures down to ~35kPa

Year Built: 2024

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