



RIG DATA SHEET

MUDSKIPPER (IGS4)

3 August 2020



Based on Argo All-Terrain vehicle – 100% amphibious

Changeable soft tyres or rubber tracks – ground pressure ~8-10kPa

Total mass ~1,000-1,100kg (equipped to sample or test)

Maximum safe side slope – 16 degrees

Can sample and test in very shallow water (surface veneer)

Can self-winch to recover in extreme slimes conditions

Has worked on several mine tailings dams

Typically works in tandem with our other Argo (see pic above)

Test Types (only in very soft stuff)

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

Also (only in very soft stuff)

- Vibracore sampling (with mast)
- Other very soft sediment sampling
- Vertek sampling