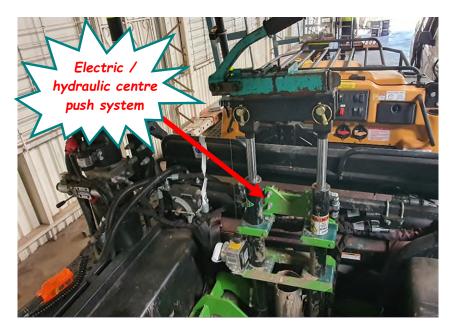
## **INSITU GEOTECH SERVICES**

reducing geotechnical uncertainty www.insitu.com.au



## RIG DATA SHEET MUDSKIPPER (IGS04 & 23)











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 Rigs

## **Test Types (only in very soft stuff)**

- CPT and CPTu and Seismic CPTu
- Ball Cone
- DMT & SDMT/ SPDMT, Medusa DMT
- Direct-Push Vane Shear

## Also (only in very soft stuff)

- Other very soft sediment sampling
- Ranger & Vertek sampling