



TECHNICAL INFORMATION

ALLUVIAL MINING LTD

MYTILUS M1

The MYTILUS is a self-elevating jack-up platform suitable for use in coastal or sheltered waters in water depths up to 22 metres. The platform has an external 4-leg arrangement providing additional stability plus a rapid hydraulic jacking system. The platform is transportable by road and requires a 80 tonne mobile crane for mobilisation/demobilisation enabling costs to be kept low. Scow ends on both ends of the deck facilitate efficient towing.

Specification

- Year built : 1992
- Certification : DOT 5 year load line exemption
- Construction : 2 side pontoons and one centre section joined via a space frame
- Dimensions : 15.15 m x 9.39 m x 2.00 m
- Draft : 1.0 unloaded, 1.2 m loaded
- Weight : 105 tonnes
- Maximum payload: 20 tonnes floating, 30 tonnes jacked up
- Central Moonpool : 6.1 m x 1.4 m

Jacking System

- Hydraulic
- Ram Stroke 1.5 m
- Power Pack 6 cylinder Volvo engine
- Externally mounted legs increasing stability

Ancillary Equipment

- Navigation lights
- 6 man life-raft
- Life jackets
- 2 access ladders
- 6.5 tonne metre hydraulic crane
- VHF radio
- 12 x 2.4m office/mess
- 6 m³ storage space below deck area

