

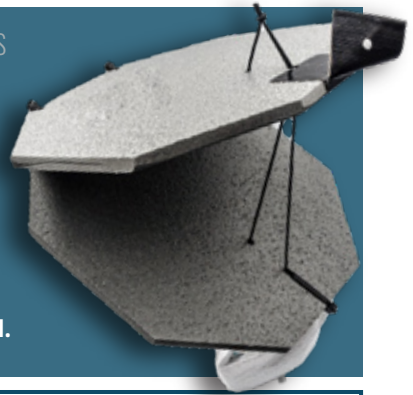
MINTECH

AQUADECK

SIMPLIFYING UNDERWATER DECKING IN BLASTHOLES

The Aquadeck is a mechanical unit designed for decking vertical or angled blastholes in open-cut mines. The Aquadeck allows the design decking to be continued across the whole blast area regardless of blasthole water level conditions.

Consisting of a pair of hinged octagonal plates, the Mintech Aquadeck is lowered to the desired depth using a measuring tape, then locked into place using an upward motion on the trailing cord.



Designed for dry and wet holes

Can be located at any depth underwater

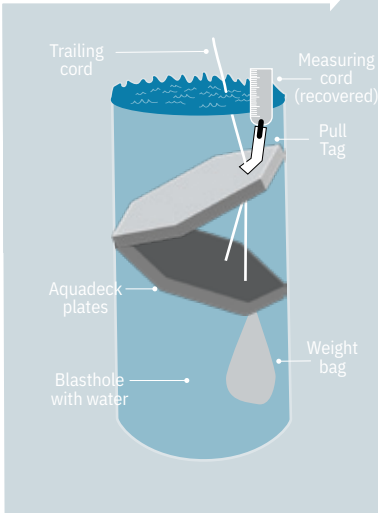
Lightweight easy to handle

No aerosol or compressed air required

No storage and transport restrictions

Consistent performance in extreme climates

HOW IT WORKS



- 1 The Aquadeck uses a pair of geometrically proportional plates and unique mechanical system to create a deck in a blasthole regardless of the presence of water.
- 2 The Aquadeck is weighted and then lowered down the blasthole using a measurement cord (similar to positioning a gasbag)
- 3 Once at the desired depth, the trailing “locking” cord is activated by an upward pulling motion on the cord. Transforming the Aquadeck into a geometrically stable shape, forming the decking platform. The trailing cord is then tied off to the drill peg.
- 4 The measuring cord is then retrieved by applying tension and breaking the severable tag attached to the Aquadeck.
- 5 Place 0.5m of drill cuttings on the Aquadeck for protection and integrity
- 6 The shape of the Aquadeck does not compromise the downlines to lower decks already installed.

For more information visit www.gasbags.com.au