

MUDBUG MBS20

SILO TANK

TECHNICAL DATA SHEET



Aquatic
ENGINEERING

Overview

Our MudBug range of SILO tanks are designed for the primary storage and staging of non-compliant water on construction sites often used stand alone or to manage first stage storage as part of a temporary WTP.

- Specifically designed for high sludge applications such as tunnelling
- Our tanks can be used for storage containing water from multiple feed locations
- Silo suit longer term projects, engineered concrete footings & platforms are required by site prior to installation



Hydraulic Capacity (L/s): N/A

Capacity (L): 20,000

Inlet Connection (DN): 100mm

Outlet Connection (DN): 100mm

Dimensions LxWxH (mm): 5,164 x 3,000 x 3,000
(Freight Dimensions)

Empty Weight (kg): 2,060

Full Weight SG1.2 (kg): 28,060

TrackUnit GPS: No

Treatment Capability:

Process Water Storage/Staging	Yes	Hydrocarbon Removal	No
pH Correction	No	Total Organic Carbon Removal	No
Total Suspended Solids (TSS)	No	Nitrates & Ammonia Removal	No
Integrated Sludge Pump	No	Sludge Dewatering	No
Heavy Metal Removal	No	Telemetry Monitoring & Dashboards	No

Sustainability:

Carbon Neutral Organisation - Verified	Yes
Carbon Neutral Product - Verified	No
Power Consumption Reporting (kWh)	No

Associated Products:

- Chemical Storage PODS
- MudBug Tanks
- Kraken Filters
- Kraken Sludge
- Pumps

Associated Consumables:

N/A

Note:

- Specification is subject to change without prior notice. Please check with your local Aquatic Engineering Australia representative for the latest specifications
- Flow/Treatment suitability is subject to inlet effluent water quality and required discharge parameters and is stated as a guide only