

Marine Sewage System with Chlorinator

5,700 LITRES/1,500 USCG CERTIFIED SEWAGE SYSTEM

Low Power Consumption

Designed to be energy efficient.

Power Supply:

- 230v 1ph, 16 amps, 50/60Hz

Large Processing Capacity

HB Sewage System can process up to 5,700 L/1500 USG every 24 hours.

Deployment Friendly

Forklift pockets for ease of transportation.



Lift Capability

Fitted with lifting padeye & sling assembly to facilitate installation.

Aeration Method

- Roots blower unit
- Accepts compressed air supply as backup

These units are IMO/USCG certified Type II MSD, and they also meet all EPA regulations. They are low maintenance with very few moving parts and operate with very low power consumption. If system is properly setup and operated then there is virtually no odour. These units operate with either fresh or saltwater.

Certifications

- IMO/USCG Type II
- MEPC.159 (55)

Operation Concept:

The system features a multi-compartment/chamber processing design. Brown waste enters the 1st compartment in which the breakdown process includes aeration combined with liquid chlorine and then proceeds to the 2nd, 3rd and 4th chambers which continue to breakdown the solids.

As the fluid passes from the 4th compartment it is clear, clean and can be piped overboard. The system is completely sealed, which allow it to be installed on vessels in which there is no risk that water/sewage will splash out due to heavy pitch/waves.

Designed for Marine Environments

- IMO and USCG type II certifications ensure that this system reliably performs in harsh marine environments.
- Designed to process both freshwater and saltwater.

Sealed Design for Increased Hygiene and Safety

- Sealed design ensures that sewage does not splash out when experiencing heavy pitch and waves.

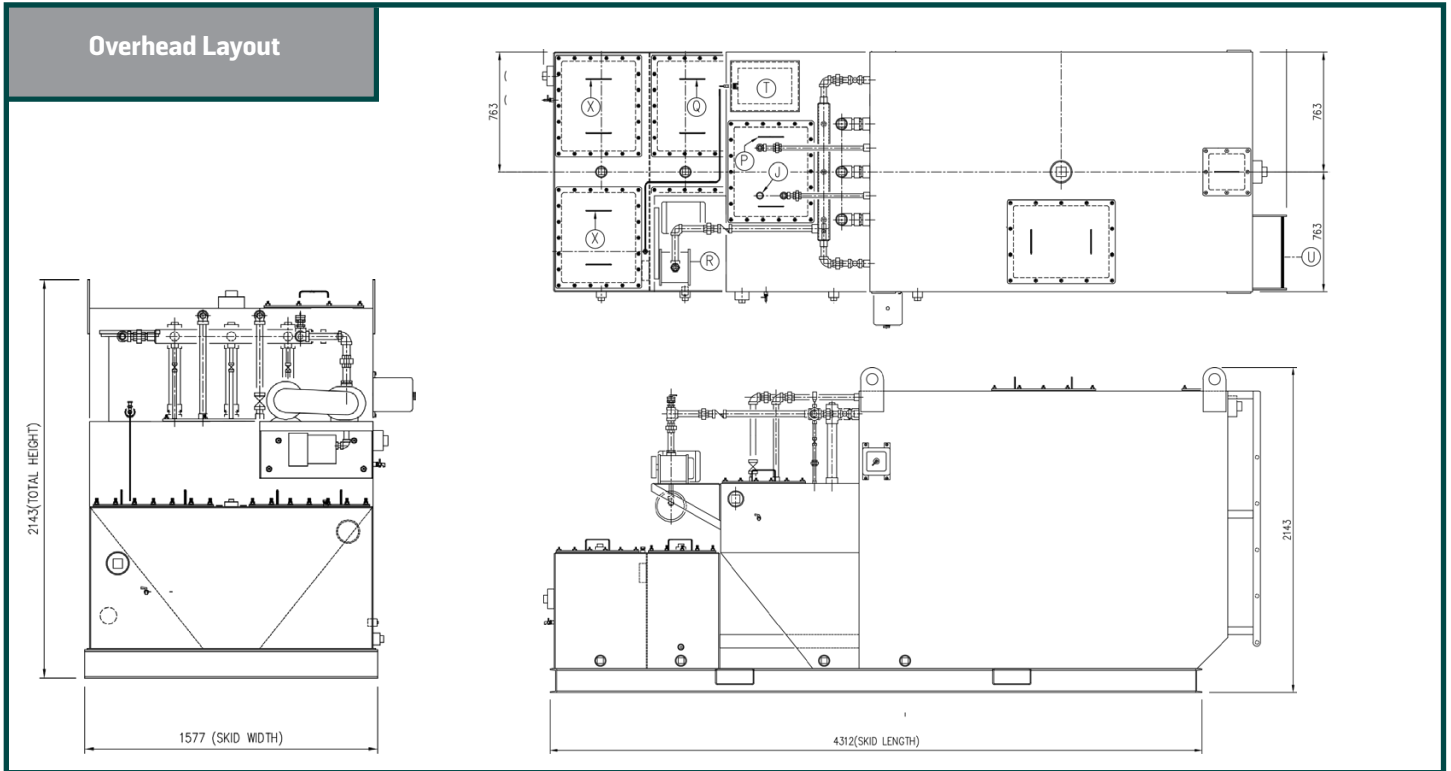
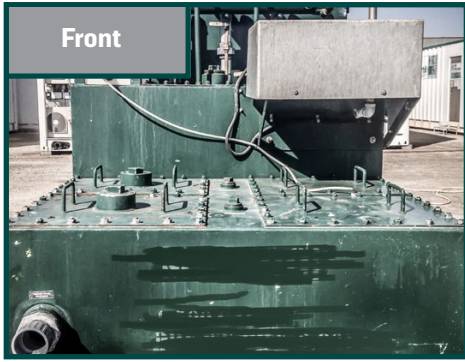
Site Friendly

- Designed with low power consumption.
- Low maintenance design saves costs and allows for easier operation on projects.
- Proper set up results in virtually no odour - ensuring a more worker friendly worksite.

Ease of Deployment

- HB Technicians can be provided to facilitate installation onto host vessel or platform.





| Specifications | | | |
|---|--|--|---|
| <p>Processing: 1,500 USG/5,700 L every 24 Hour Period Black & Grey Sewage Salt & Fresh Water</p> | <p>Power Requirements: 230v 1 phase, 50/60Hz 16amp connected load</p> | <p>Weight: 4000kgs dry weight (8818 lbs dry weight)</p> | <p>Dimensions: 4700mm L x 1600mm W x 2200mm H (15.42' L x 5.25' W x 7.22' H)</p> |

more info at www.hbrentals.com

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