



Ballast Water Management Technology
A CALGON CARBON COMPANY

Hyde Marine is proud to have over 25 installations on tugs, some of the hardest working boats on the water!



Vessel Type: Tug

Ballast Pump Capacity: 40 m³/hr

System Model: HG60G

THE CHALLENGE

Where to put a system?!

While space is at a premium on just about any vessel, for tugs this is a particularly difficult hurdle to overcome. Often system selection may come down to simply picking the product that will fit.

THE SOLUTION

Hyde Marine has maintained and refined an extremely compact ballast water treatment system specifically for these vessels. The HG60G unit which can handle flows from 8 - 60 m³/hr has a unique chamber geometry which requires maintenance access at only one end.

The internal assembly of the UV chamber can also be removed in its entirety which makes inspecting and servicing those critical components much simpler for both the crew and Hyde Marine technicians.

THE FLEXIBILITY

With only a single end cover, the UV chamber has more options in terms of placement onboard the vessel. The domed end can be pushed against a bulkhead, piping, other equipment even without the need to be concerned about servicing the unit.

The modular nature of the Hyde GUARDIAN product also allows the ballast water treatment system to be placed on the smallest of vessels that may not have an inch to spare!

Hyde GUARDIAN GOLD™

BALLAST WATER TREATMENT SYSTEM

