



Proposal Request for Quote (RFQ)

2024

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Ballast Water Treatment Systems

SECTION 1 – CONTACT INFORMATION

Name: _____ Email Address: _____
Job Title: _____ Phone Number: _____
Company Name: _____ Alternate Phone Number: _____

SECTION 2 – VESSEL PARTICULARS

Vessel Name: _____ Vessel Type: _____
IMO Number: _____ Cargo Hold(s) Used for Ballast? ☐ Yes ☐ No ☐ N/A
Total Ballast Capacity: _____ cubic meters (m3) Number of Ballast Tanks: _____

Number of sister ships or other vessels of the same class requiring a BWTS: _____ Only include vessels if Total Ballast Capacity, Number of Ballast Tanks, and Voyage Details (Section 3) are similar.

Does the vessel have hazardous areas? ☐ Yes ☐ No

SECTION 3 – VOYAGE DETAILS

The Scienco® InTank™ BWTS treats ballast water during the voyage, defined as the time between ballast water uptake and planned ballast water discharge. Ballast water is NOT treated during uptake or discharge. Sizing the InTank BWTS requires declaring a single voyage duration that will determine equipment size and cost. The longer the voyage duration, the smaller and less cost the equipment. Please identify vessel's Shortest Ballast Voyage (SBV) below. SBVs are typically 48 hours for coastal operators and 120 hours for transoceanic operators. The minimum SBV is 36 hours. An alternative SBV may be also be designated to determine trade between voyage duration limitations and equipment sizing and pricing.

Shortest Ballast Voyage (SBV): _____ hours (REQUIRED) Alternative SBV: _____ hours (OPTIONAL)

SECTION 4 – OPTIONS AND OPTIONAL EQUIPMENT

Type of Treatment Module Requested: ☐ Electrochlorination (EC) ☐ Bulk Chemical (BC) ☐ Both ☐ No Preference

- EC: Disinfectant is generated onboard using seawater

- BC: Disinfectant must be loaded into holding tank

- Having both EC and BC Modules provides redundancy and greater system flexibility over a range of voyage durations

Are you interested in the InTank™ BWTS Container Option? ☐ Yes ☐ No

- Equipment is normally installed below deck. With this option, equipment is installed in a container that is mounted on deck.

Number of Additional HMI Screens Requested: _____ - Can be installed in remote locations for full functionality or display only.

SECTION 5 – ADDITIONAL NOTES