

To fit Scienco® InTank™ BWTS for your vessel, please Complete this form and email the completed form and reference drawings to [solutions@sciencofast.com](mailto:solutions@sciencofast.com).

- Provide vessel drawings:
  - i. General Arrangement
  - ii. Hazardous Area Plan (if applicable)
  - iii. Capacity Plan
  - iv. Ballast System Piping Diagram(s)
- Email or call with any questions. All submitted information is held in strict confidence.

### 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

**Send**