



# Bridge Control Services Limited

52 Penco Street, Chaguanas, Trinidad and Tobago  
P.O. Box 1385 King's Wharf Extension, Port of Spain  
Tel: (868) 671-0751, 672-7678, Fax: (868) 672-4694

## BCSL Progress



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## Vessel Specifications

### GENERAL

Hull material: Aluminium  
Superstructure FRP  
Basic functions: Crew Supplier  
Classification: Lloyds Register  
I Hull • Mach  
Light ship/fast utility vessel  
Sea area 2  
Flag: St. Vincent & the Grenadines  
Year built: 2010

### DIMENSIONS

Length O.A. 16.15 M  
Beam O.A. 5.40 M  
Depth at Sides 1.85 M  
Draught Max: 0.85 M  
Gross Tonnage: 26 Tons  
Net Tonnage: 8 Tons

### CAPACITIES

Fuel Oil: 2.00 M3  
Fresh Water: 0.25 M3  
Sewage: 0.20 M3  
Max. Deck Load: 1.0 T/M2  
Industrial Personnel: 27 Persons

### PERFORMANCES

Speed: 30.0 Knots  
Range: 210 NM at Maximum Speed

### PROPULSION SYSTEM

Main Engines 2x Caterpillar 3604E  
Total Power: 1018 BKW  
Propulsion: Rolls Royce FF 375S, Waterjets  
Gearboxes Twin Disc HPTO

### ELECTRICAL EQUIPMENT

Network: 24v D.C., 230/400v 50hz. A.C.

Generator Sets: 1x Phasor 15 KVA

### DECK LAY-OUT

Anchor Equipment: 1x 24KG HHP with chain and line  
Fendering: Foam Fender

### LIFE SAVING EQUIPMENT

Life Buoys: 2  
Life Jackets: Based on number of persons on board  
Life Rafts: 2x 16 Persons  
Fire Extinguishing: Hand-operated fire extinguishers.  
Fixed Fi-Fi system in engine room (NOVEC 1230)

### AUXILIARY EQUIPMENT

Engine Room Ventilation: 2x 3,500 M3/hr  
General Service Pumps: Electrically driven, 24V, AZCUE CA 40  
Cathodic Protection

### ACCOMODATION

Below Main Deck: 23 Seats and Toilet  
Main Deck: 6 Seats for Industrial Personnel and Helmsman Seat  
Air Conditioning: 40.500 BTU  
TV/DVD/Stereo

### NAUTICAL, SURVEILLANCE AND COMMUNICATION EQUIPMENT

Searchlight: 1x 500W 24V  
Compass: Magnetic  
Echo Sounder, Radar, GPS, AIS, VHF  
VHF Handheld



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