



## Island Crown

Primarily employed in coastal towing and pushing of Island Tug's fuel barge fleet. At 1600 HP and designed for maneuverability, the Island Crown is kept busy with a wide variety of assignments

### Registration:

**Vessel Type:** Tug  
**Built:** Vito Steel Boat & Barge Ltd.  
**Year Built:** 1974  
**Official Number:** 368711  
**IMO Number:** 7414092  
**Radio Call Sign:** CFK9388  
**MMSI:** 316001221  
**Flag:** Canada  
**Rebuilt:** 2006  
**Owner:** Island Tug and Barge Ltd.  
**Port of Registry:** Vancouver BC  
**Gross Tonnage:** 148.71 t  
**Net Registered Tonnage:** 21.64 t

### Classification:

Transport Canada  
 NC2

### Dimensions:

**Length, overall:** 23.7 m / 77.7'  
**Breadth, moulded:** 7.32 m / 24'  
**Depth, moulded:** 3.89 m / 12.7'  
**Lightship Displacement:** 170.2 t  
**Lightship Draft:** 2.7m / 8.87'  
**Loaded Displacement:** 245.27 t  
**Loaded Draft:** 3.38 m / 11.1'

### Propulsion:

**Engines:** 2 x Cummins KTA 38 / 1000 or 1500 Dual  
**Propulsion:** Twin screw, Fixed Nozzles  
**BHP:** 1005/ 1600  
**Bollard Pull:** 22 t  
**Rudders:** Quad high lift  
**Generators:** 2 x Cat 60kw  
**Speed:** 11 knots  
**Consumption:** 7 t/day

### Deck Machinery:

**Towing Winch:** Burrard Iron Works HE  
**Towing Lines:** 2500' x 1.75" 6 x 26 Galvanized Wire  
**Tugger winch:** 1x 5 ton on tow winch  
**Stern Pins:** Western Machine Works  
 C/W hold down hook

### Capacities:

**Potable Water:** 8.5m3  
**Fuel:** 78 m3

### Electronics:

**Auto Pilot:** Wagner  
**Radar:** 2 x JRC ARPA  
**DSC VHF:** 2 x Sailor

**HF/MF SSB:** 1 x Motorola

**GMDSS:** Area A1, A2

**Satellite Comm.:** 1 x Qualcomm

**DGPS:** 2 x Furuno

**ECDIS:** PC based vector

**AIS:** Furuno

**Gyro Compass:** 1 x Sperry

### Special Features:

Equipped with RIB emergency work boat

### Accommodation:

8 total

### Island Crown

Ex: Seaspan Defender

Ex: Gulf Julia



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## Island Tug and Barge Ltd.

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