



## “BIG STONE EXPRESS” – VESSEL SPECIFICATIONS

### REGISTRATION:

**Operator:** Delaware Bay Launch Service, Inc.  
**Builder:** Camcraft  
**Year Built:** 1972  
**Year Rebuilt:** 1997  
**Repower:** 2010 / Emissions Tier 2  
**Classification:** USCG Subchapter T  
**Official #:** 544458  
**Tonnage:** 78 GRT

### ELECTRONICS:

(3) Icom VHF Radios  
 (1) Icom SSB Radio  
 (1) Raytheon Load Hailer  
 (1) Garmin Fathometer  
 (1) Furuno AIS  
 (1) Furuno 48nm Radar  
 (1) Garmin 7610 Chart Plotter  
 (2) Stereo  
 (1) TV/DVD  
 (1) Fleet One Sat. Phone

### DIMENSIONS:

**Length:** 78'  
**Beam:** 18'  
**Light Draft:** 4.5'  
**Deck Length:** 22'  
**Deck Width:** 11'  
**Cargo Capacity:** 24,000# / 15 Pallets  
**Fuel:** 1,200

### ACCOMMODATIONS:

**Crew:** 1 Operator / 1 Deckhand  
**Passengers:** 28 to 100nm Offshore  
**Berths:** 5

### MACHINERY:

**Main Engines:** (2) Volvo D16 MH / Tier 2  
**Gears:** (2) ZF BW155  
**Generator:** (1) 17kw Phasor / Tier 3

### PERFORMANCE:

**Vessel Speed:** 25 kts  
**Horsepower:** 1500  
**Range:** 520nm

### Safety & Lifesaving:

(1) EPIRB (1) B 1 Fire Ext. (4) B 2 Fire Ext. (2) Fire Pumps – 150gpm & 83gpm (30) Type 1 USCG Life Jackets	(3) 30” Ring Buoys (2) 15 Person IBA (1) Jason’s Cradle (10) Survival Suits
---	--