

ECOLOGICAL & OCEANOGRAPHIC CONSULTANTS

F/V ENCOURAGER

48-foot Colindale fiberglass vessel designed for offshore surveys and sampling out of New Bedford, MA

For additional information, please reach out to Chip Ryther or Ben Maher of CR Environmental, Inc. at (508)563-7970



SPECIFICATIONS

Length: 48 ft. Draft: 6 ft. Beam: 19 ft.

116 sq ft Lab Space in Cabin/Pilothouse

Heated Pilothouse/Cabin

Cabin Includes Kitchen and 4 Bunks

Speed: 19 knots max, 12-15 knots cruise

Fuel Capacity: 300 Gallons

Full Head

31x17 ft. Open Cockpit Open Stern Transom

Optional Enclosed Wet Lab and Seating with Heat

MACHINERY & DECK EQUIPMENT

(2) Seawater Washdown Pumps with Hoses Rotating Boom with Pullmaster Winch

Universal Sonar Mount

6000 lb Capacity Hydraulic A-Frame

Engine: 2016 rebuilt 625 HP Detroit Diesel (2) 14-inch hydraulic pot/anchor haulers Mount plate for MRU in House of Vessel

6000 lb Capacity oceanographic winch for A-Frame

ELECTRONICS

GPS: 2 Furuno GP-32 ComNav P4 Autopilot 2500 Watt AC Inverter/Charger Nobletec Timezero v4.1 computer

Plotting and Bottom Mapping Software

Radar: FA-50 class B AIS and NXT Doppler 48 mile

Full Furuno TZTouch 3 Networked System

2 Standard Horizon VHF radio Electrical Power: 12v DC & 120 AC

SAFETY EQUIPMENT

Fire Extinguishers

(4) SOLAS USCG Approved Life Vests

(6) Person Life Raft

(4) SOLAS USCG Approved Survival Suits

Throw Recovery Bag

(2) PLB's

2 First Aid Kits (1 EMT First Aid Kit)

EPIRB with Satellite

2 Lift Ring with Throw Line (1 with light/1 with tether)

SOLAS Flare Kit

2 Mustang Inflatable Life Jackets

Marine Safety Consultants Inc and USCG Inspections