

SURVEY VESSELS – F/V EMMA & MARIA



Specifications

Length: 51 ft.	Fuel Consumption: 7.5 GPH at 9kt
Beam: 15ft 8in ft.	Speed: 5-12 knots cruise
Draft: 6.5ft	Fuel Capacity: 800 Gallons
Four Berths	Open transom
14,000lb capacity fish hold	

Machinery / Deck Equipment

John Deere 330 HP Diesel Inboard (New 2017)	Stainless Steel A-Frame (21-ft clearance to deck)
Clair Machineworks Hydraulic Cable Winch 200 fathoms 22mm wire	2in Pacer Hydraulic Driven Washdown Pump
Stainless Steel Gantry with Rotzler T-3 winch	21' outriggers with paravanes

Electronics

Fathometer: Furuno FCV-261 Sounder	VHF Radio: Uniden Polaris
Radar: B&G 4kw Digital, JRC Radar 3000	GPS: B&G T-12 Plotter, Furuno GP32
Garmin GPSmap 2010C Plotter	Xantrex Freedom HF1800 inverter
Navigational Software	
Standard Horizon Matrix with AIS VHF	

Safety Equipment

Viking 4-Person SOLAS A & 6-Person Life Raft	E.P.I.R.B.: 406, Current Registration
Fire Extinguishers	Life Ring w/ throw line
USCG Approved Life Vests/Survival Suits	First Aid Kits

For further information, contact Chip Ryther or Charlotte Cogswell of CR Environmental, Inc. at (508) 563-7970 (Phone/Fax).