EMILY BEACH RESCUE

EMERGENCY INTEGRATED LIFESAVING LANYARD





BEACH RESCUE EMILY

Weight 26 lb

Height 14 in

Width 14 in

Length 50 in

Positive Buoyancy 150 lb

Orange Flag 4 ft

Self-righting

Custom Labels

Speed 23 + mph or 20 + kts

Perimeter Grab Rope 8 ft

Electric Motor with Cooling Jacket

Waterproof Internal Modular Components

Duration 12 - 14 min full power run time (equal to 70 - 100 rescues at 100 yrds)

Battery Operational Range of 5 miles at full power, 6 + miles at slower speeds

Three D-Ring Tow Line Attachments

Jet Pump Drive made of Aerospace Composites and Ceramic Bearings

Quick Change 240 WH Battery

Four Ergonomic Grab Handles

High-Grade Industrial Marine Fabric Float Cover

Fast Smart Battery Chargers

Frequency hopping 2.4 GHz Transmitter Controller with 3 watt Amplifier

Items have been developed in part under the assistance of multiple U.S. Federal SBIR/STTR contracts listed below:

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Patents Include: