

DECEMBER 2014

ALASKA FISHERMAN'S
Incorporating **JOURNAL**

National Fisherman

INFORMED FISHERMEN • PROFITABLE FISHERIES • SUSTAINABLE FISH



Flash frozen

Fisherman-photographer Corey Arnold captures abundance in the Bering Sea

www.nationalfisherman.com



SAFETY RULES!

Fleet needs will tailor
Coast Guard guidelines



Comeback kit

OceanMedix defibrillator upgraded for commercial use

No training needed to save a life with this device.

Philips HeartStart FRx defibrillator. It is designed to withstand a compression

test of 500 pounds, a drop test onto concrete from three feet, and high-pressure spraying.

The Commercial Vessel Defibrillator Kit comes with the defibrillator, a battery and backup battery, two sets of Smart Pads, shears, a CPR mask, towel, prep razor and gloves.

It also includes directions — but there is no written instruction, just numbers and pictures.

Emory points out, “The average untrained person can use it successfully without any training.”

The FRx defibrillator automatically assesses the victim’s heart rhythm and won’t deliver a shock unless the heart rhythm is shockable, even if the user presses the shock button.

The Commercial Vessel Defibrillator Kit is priced at \$2,040. It comes in a waterproof hardshell case that weighs 9 pounds and measures 13 1/2” x 11 3/4” x 6”.

By Michael Crowley

One minute the guy at the wheel is carrying on a perfectly normal conversation, telling you the course and how he intends to spend the days ashore once you tie up. Suddenly his eyes have a weird look. He hits the floor with an agonizing thud. He’s not breathing.

He’s experiencing sudden cardiac arrest, and there’s very little time to bring him back. The likelihood of resuscitation decreases roughly 10 percent with every minute that passes, and the survival rate is estimated at less than 7 percent.

A defibrillator like the one developed by OceanMedix.com of Jackson Hole, Wyo., could change those odds during such emergencies at sea.

OceanMedix.com began marketing emergency and safety equipment in 2006, focusing on customers in the recreational market with its Philips HeartStart Onsite defibrillator.

That was basically a kit suitable for home use, and though it was in a waterproof, hardshell case, it was “not appropriate for a working vessel,” says OceanMedix’s Denny Emory.

Nonetheless, he adds, “we found out that half our market had become commercial, military, law enforcement, search and rescue, and the Coast Guard.”

To service this commercial market, a more robust product was needed. The resulting Commercial Vessel Defibrillator Kit will be introduced at the International WorkBoat Show in New Orleans this December.

The key to the new kit is the

CONTACT

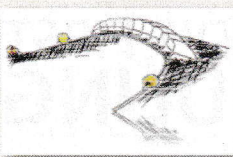
OceanMedix.com
P.O. Box 14730
Jackson Hole, WY 83002
(866) 788-2642
www.oceanmedix.com

AT A GLANCE

HEMPEL’S latest product, **HEMPAGUARD**, is a hull coating said to offer very good resistance to hull fouling while a boat is idle and remains effective when going from slow to high speeds. The paint has a silicone-hydrogel micro layer that prevents fouling organisms from adhering to the hull, while silicone polymers promote self-cleaning. The biocide in the coating doesn’t contain organotin compounds. The product comes in two versions: Hempaguard X5, good for up to 36 months, and Hempaguard X7 good for 90 months of service. Contact hempaguard.hempel.com for a nearby dealer.



MORGERE has an alternative to the normal use of floats on a trawl’s headrope. It’s a patented kite system called **AEROPLANE**, which is made from canvas



and coated with PVC. The kites, shaped like vents with a large opening on the front side, are arranged in a series on the middle of the headrope. Pressure as water flows through the vents provides lift to open the trawl. Drag is half that of floats, which saves fuel. Contact North Atlantic Marine Supplies & Services, 101 Ilsley Ave.

#4, Dartmouth, NS B3B, Canada; tel. (902) 431-6041; www.morgere.com.

SIMRAD introduces its line of **ADVANCED HD DIGITAL RADARS**, featuring long-life magnetrons and brushless motors as well as automatic tune, gain and sea-clutter adjustments. The units have dual guard zones with alarm-triggering adjustments for targets entering and leaving the zones and can track 10 MARPA targets. The lineup includes 6-foot 10-kW, 7-foot 25-kW and 4-foot 10-kW open-array systems. Contact (800) 324-1356 or pro.simrad-yachting.com/en for dealers.

