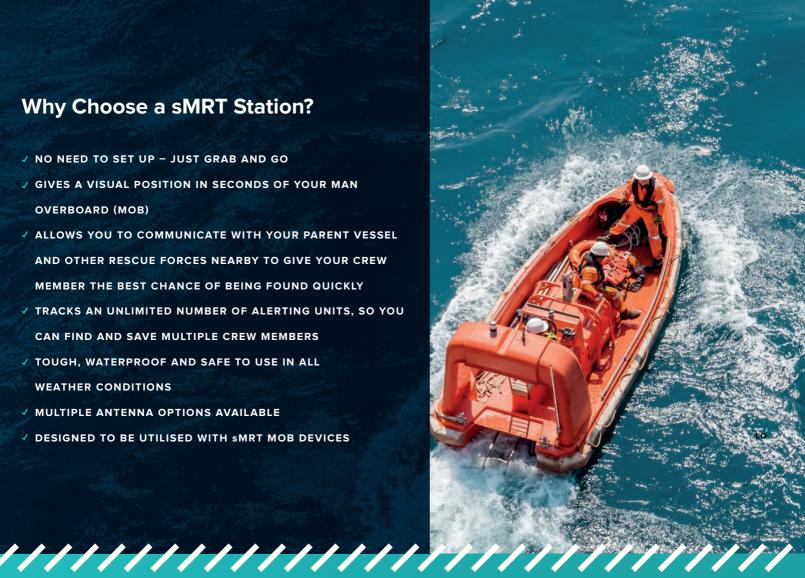




fast rescue of your crew.

Why Choose a sMRT Station?

- ✓ NO NEED TO SET UP JUST GRAB AND GO
- GIVES A VISUAL POSITION IN SECONDS OF YOUR MAN OVERBOARD (MOB)
- ✓ ALLOWS YOU TO COMMUNICATE WITH YOUR PARENT VESSEL AND OTHER RESCUE FORCES NEARBY TO GIVE YOUR CREW MEMBER THE BEST CHANCE OF BEING FOUND QUICKLY
- ✓ TRACKS AN UNLIMITED NUMBER OF ALERTING UNITS, SO YOU CAN FIND AND SAVE MULTIPLE CREW MEMBERS
- ▼ TOUGH, WATERPROOF AND SAFE TO USE IN ALL WEATHER CONDITIONS
- **✓ MULTIPLE ANTENNA OPTIONS AVAILABLE**
- ✓ DESIGNED TO BE UTILISED WITH SMRT MOB DEVICES



DSC RADIO

CURRENT CONSUMPTION

FREQUENCY RANGE TX 156.000-161.450,

CHANNEL SPACING 12,5 KHz AND 25 KHz,

MODULATION 16K0G3E, 16KOG2B (DSC)

25 KHZ

12.5 KHZ

AIS RECEIVER AIS RECEIVER < -112 DBM TYPICALLY.

DUALSIMULTANEOUS RECEPTION AND

DEMODULATION (IN COMPLIANCE

20 DB SINAD CCITT WEIGHTED

WITH AIS CLASS B RECEPTION ONLY).

OPERATING TEMPERATURE

RECEIVER SENSITIVITY

STORAGE TEMPERATURE

WATER INGRESS

-15°C TO 55°C

ENCLOSURE

MATERIAL POLYPROPYLENE

EXTERNAL DIMENSIONS

MAXIMUM BUOYANCY WEIGHT 31.7 KGS

TEMPERATURE RANGE -40°C TO +99°C

WATER INGRESS

GENERAL

BATTERY 12AH AGM

SMRT STATION DURATION 4 HOURS MINIMUM

WEIGHT

CHART PLOTTER

POWER CONSUMPTION 15.6W OR 1.2A @ 13VDC

DISPLAY

DISPLAY SIZE 8" SVGA (800 X 600)

SCREEN BRIGHTNESS

INTERNAL ANTENNA (EXTERNAL USE) **GPS ANTENNA** CARTOGRAPHY NAVIONICS BUNDLED MICRO SD

WATERPROOF STANDARD

