

YOUR DECISIONS TODAY COULD SAVE THEIR LIVES TOMORROW



sMRT PFD

275N & 150N SOLAS Approved

Why choose sMRT PFD?

Our PFD Solution is easy to use, auto activates and monitors the safety of your crew 24/7. The SOLAS approved life jacket inflates and activates our MOB devices as soon as it hits the water.

Integrated at manufacturer level our sMRT MOB devices send distress alerts and position updates via a combination of AIS, 121.5MHz and VHF DSC in accordance with new safety standards. So if the worst does happen you have the best possible chance of saving lives.



We take the **SEARCH** out of search and rescue

WHY CHOOSE A sMRT PFD?

- + SOLAS approved PFD
- + Manufactured to be integrated with sMRT MOB devices
- + Annual recertification of integrated solution saves time and money on servicing
- + Available in either 150N or 275N configurations with either sMRT V100 or sMRT AU10
- + Individual MMSI identification
- + Updates GPS position via AIS every minute
- + Activates automatically on immersion in water or manually and sends distress alerts
- + Track multiple casualties simultaneously
- + Enable every nearby vessel to become a SAR asset

SPECIFICATION

Manufactured to the highest quality and approved to the latest SOLAS 2010 standards, the sMRT 275N and 150N PFD is designed for constant wear with a single front closure buckle and side adjustment. The yoke style allows for a low profile, and zipped cover with mesh back for increased comfort made of PVC coated nylon ensures the PFD is low maintenance.

GENERAL

Manufacturing process	ISO 9001:2000
Lifejacket	2010 SOLAS
Inflation	
Automatic	ISO 12402-7
Manual	ISO 12402-7
Oral	ISO 12402-7

Buoyancy	Minimum 300 Newton's when fully inflated
Lifting Becket	ISO 12402-7
Emergency whistle	ISO 12402-8
Light	SOLAS approved
MSLD	Fully integrated within the PFD
Buddy line	For attachment during emergency
Bladder	ISO 12402-7, high tenacity PU coated nylon, integral emergency light attachment
Seams	Welded 6mm RF weld
Cover	210 denier PVC coated nylon with breakout zip closure
Mesh back	Polyester
Windows	Clear PVC for activation mechanism and MSLD
Neck panels	Neoprene
Waist belt	Front closure with optional deck harness, 48mm polyester webbing with minimum breaking strain of 24.75KN
Crotch strap	For secure fit



FOR MORE DETAILS:

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