



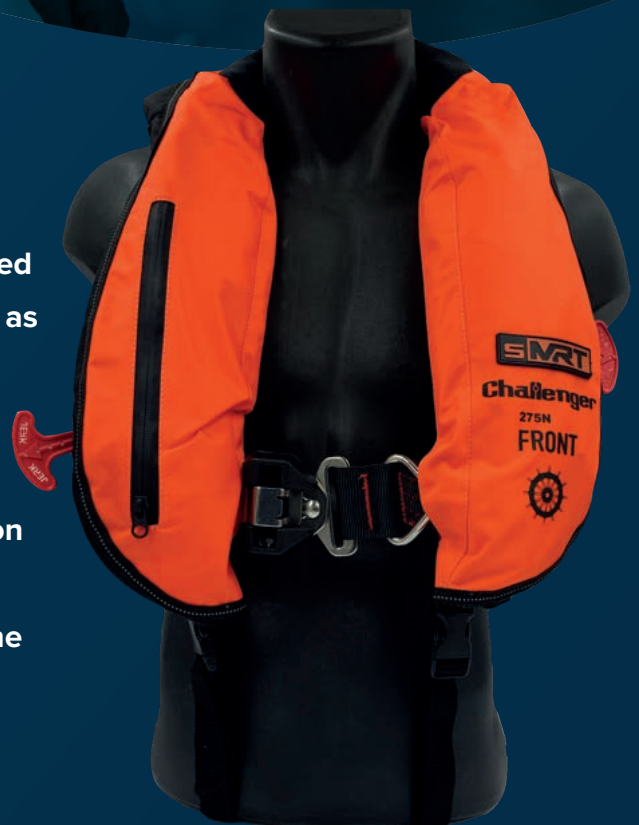
## SMRT PFD

### 275N & 150N Solas 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.

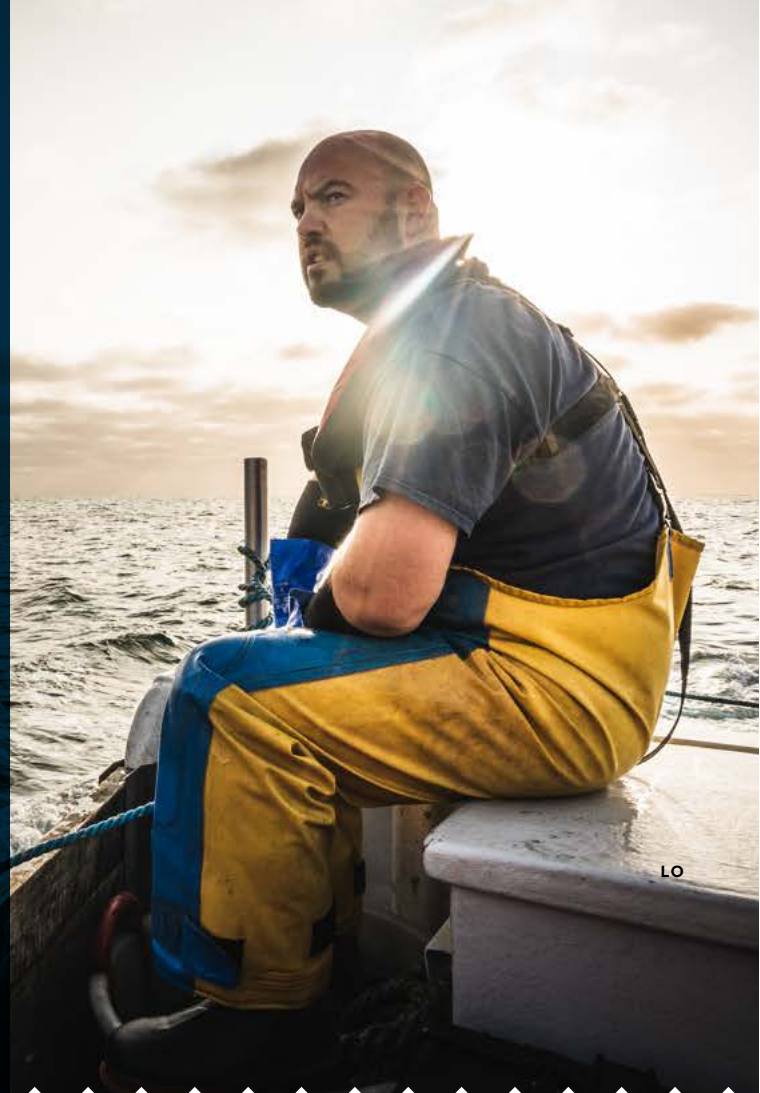
**SPEAK TO OUR SALES TEAM TO FIND OUT MORE.**



WE TAKE THE SEARCH OUT OF SEARCH AND RESCUE

# Why Choose a sMRT PFD?

- ✓ SOLAS APPROVED PFD
- ✓ MANUFACTURED TO BE INTEGRATED WITH sMRT MOB PERSONAL LOCATOR BEACONS
- ✓ AVAILABLE IN EITHER 150N OR 275N CONFIGURATIONS WITH EITHER A sMRT V100 OR sMRT AU10
- ✓ ANNUAL RECERTIFICATION OF INTEGRATED SOLUTION SAVES TIME AND MONEY ON SERVICING
- ✓ 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
- ✓ UPDATES GPS POSITION VIA AIS EVERY MINUTE



## GENERAL

**MANUFACTURING PROCESS** ISO 9001:2000  
**LIFEJACKET** 2010 SOLAS

## INFLATION

**AUTOMATIC** ISO 12402  
**MANUAL** ISO 12402  
**ORA** ISO 12402

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.

**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 FOR ATTACHMENT DURING EMERGENCY  
**BUDDY LINE** ISO 12402-7, HIGH TENACITY PU COATED NYLON, INTEGRAL EMERGENCY LIGHT  
**BLADDER** ATTACHMENT SEAMS  
**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

