

# SMRT WIND 275N

## TECHNICAL DATA SHEET



TAKING THE SEARCH OUT OF SEARCH AND RESCUE

### SECTION 1: IDENTIFICATION

<b>Product Name</b>	sMRT Wind
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<b>Date of Issue</b>	July 2023
<b>Issue Number</b>	2
<b>Description</b>	The sMRT Wind 275N SOLAS PFD is manufactured to the highest specifications and approved to the latest SOLAS standards. It combines safety and comfort for constant wear and features an optional spray hood.

**BATTERY SHIPPING INFORMATION: UN3091 LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT IN COMPLIANCE WITH IATA PI: 970 SECTION II.**

# SECTION 2: SPECIFICATION

## KEY FEATURES

- Durable waterproof fabric
- Durable wipe clean PVC reinforcement
- Double shoulder straps for comfort and reduction of weight to the back neck.
- Zip fastening cover with snag proof press-stud security system for zip closures
- Stainless steel interlocking belt buckles
- Adjustable waist belt
- Detachable crutch strap
- 2 Inflation systems operational readiness indicator windows on the back
- Beacon access zip on front
- Service date information window on the back
- Black/silver chequered retro-reflective tap on the upper chest
- Additional foam and double fabric padding layer to protect the beacon inside the cover

## INFLATABLE BLADDER

- Double chamber
- Oral inflation tube on back chamber and Over pressure tube + relief valve on front chamber for manual inflation and deflation and also to relieve any excess pressure if both chambers are fired simultaneously
- SOLAS approved retro-reflective tape on bladder
- Red recovery grab strap on bladder marked "LIFT"
- 2 x 60g CO2 gas cylinders
- Automatic water-activated SOLAS S.O.S. light
- 2 x Safety indicator Inflation systems
- Marine grade whistle
- Buddy line

## ACTUAL BUOYANCY

- 320N

## AVAILABLE SIZES

- Universal

## CERTIFIED

- SOLAS
- EN ISO 12402-2 : 2006 +A1 : 2010 - EN ISO 12402-6: 2006 + A1:2010 for inflatable lifejackets performance level 275

## COLOUR

- RS0 Red

## PERSONAL LOCATOR BEACON

- The sMRT AU10 beacon will send a distress signal to a local receiver (vessel). The beacon will activate by means of full water immersion. Frequencies 121,5MHz and AIS.

## AVAILABLE INFLATION SYSTEMS

- 2MTKF3NM1: United Moulders Pro Sensor Elite auto inflator