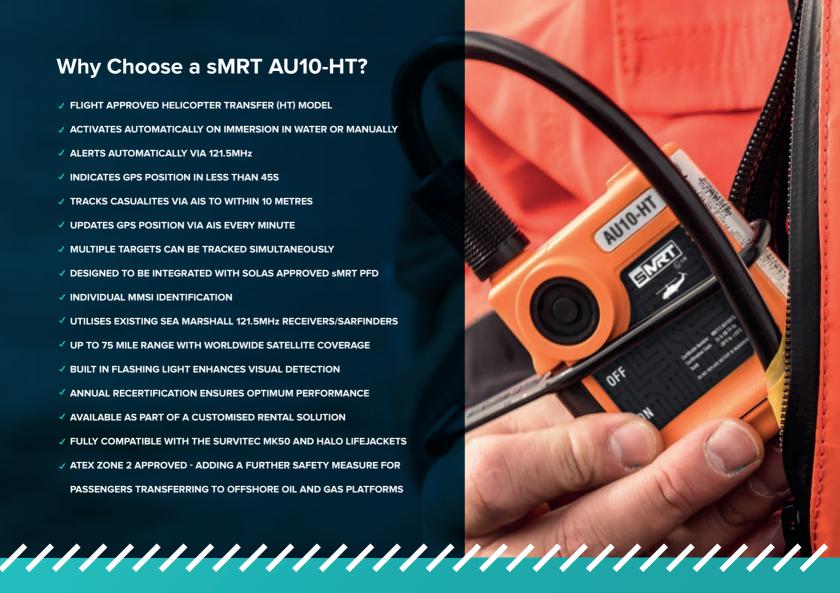




Why Choose a sMRT AU10-HT?

- ✓ FLIGHT APPROVED HELICOPTER TRANSFER (HT) MODEL
- ✓ ACTIVATES AUTOMATICALLY ON IMMERSION IN WATER OR MANUALLY
- ✓ ALERTS AUTOMATICALLY VIA 121.5MHz
- ✓ INDICATES GPS POSITION IN LESS THAN 45S
- **✓ TRACKS CASUALITES VIA AIS TO WITHIN 10 METRES**
- **✓ UPDATES GPS POSITION VIA AIS EVERY MINUTE**
- **✓ MULTIPLE TARGETS CAN BE TRACKED SIMULTANEOUSLY**
- ✓ DESIGNED TO BE INTEGRATED WITH SOLAS APPROVED SMRT PFD
- ✓ INDIVIDUAL MMSI IDENTIFICATION
- ✓ UTILISES EXISTING SEA MARSHALL 121.5MHz RECEIVERS/SARFINDERS
- ✓ UP TO 75 MILE RANGE WITH WORLDWIDE SATELLITE COVERAGE
- ✓ BUILT IN FLASHING LIGHT ENHANCES VISUAL DETECTION.
- ✓ ANNUAL RECERTIFICATION ENSURES OPTIMUM PERFORMANCE
- ✓ AVAILABLE AS PART OF A CUSTOMISED RENTAL SOLUTION
- **✓ FULLY COMPATIBLE WITH THE SURVITEC MK50 AND HALO LIFEJACKETS**
- ✓ ATEX ZONE 2 APPROVED ADDING A FURTHER SAFETY MEASURE FOR PASSENGERS TRANSFERRING TO OFFSHORE OIL AND GAS PLATFORMS



ENVIRONMENTAL

ENVIRONMENTAL RESISTANCE IP68

OPERATING TEMPERATURE -20°C TO+55°C STORAGE TEMPERATURE -45°C TO+70°C

OPERATING HUMIDITY

EUROCAE ED-14F **VIBRATION**

COMPASS SAFE DISTANCE FLAMMABILITY RATING ED 14F 26.3.3 CATEGORY C:

BATTERY 6V LI-MNO2 BUOYANCY

TRANSPORTATION

PHYSICAL

DIMENSIONS (CASE) 80MM X 95MM X 35MM

WEIGHT

STANDARDS APPLIED

ELECTRICAL SAFETY EN 60950-1:2006 RADIO (121.5MHz)

RADIO (AIS) EN 303 098. RTCM 11901.1:2012

ELECTRICAL

AIR BAND FREQUENCIES

DISTRESS MODULATION

AIR BAND POWER

MARINE-BAND FREQUENCIES

SIGNALLING TYPE

MARINE-BAND POWER

VHE ANTENNA

GPS ANTENNA

OPERATIONAL

STANDBY BATTERY LIFE

PERMANENTLY ARMED

GPS TIME TO FIRST LOCK

ALERT INDICATION

ACTIVATION

OPERATING TIME >12 HOURS CONTINUOUS

>3 YEARS

12 HOURS OPERATION IF ARMED FOR

12 MONTHS

MINIMUM OF 6 PER MINUTE GPS POSITION UPDATE

AM COMPLIANT TO ITU-R M.690-2 (2012)

CENTRE-FED DIPOLE, COMPRISING COAXIAL

CIRCULAR-POLARISED WIDE-ANGLE BULB

COMPLIANT TO ITU-R M.1371-5

1W EIRP NOMINAL

OPERATING CONDITIONS

MANUAL PLUS AUTOMATIC WATER ACTIVATION

PROGRAMMED FREEFORM

MARITIME IDENTITY WITH 972 PREFIX

