



SIGNALING AND COMMUNICATION

GMDSS EQUIPMENT

SMARTFIND EPIRB E8/G8



The SmartFind series consists of two models

A fully protective, spring loaded enclosure, the auto-housing automatically deploys and activates the EPIRB when it is submerged between 1 - 4m. The SmartFind E8/G8 auto-housing incorporates fixing points which ensure previous* McMurdo auto-housing units can be retrofitted with minimum impact, when upgrading your vessels EPIRB.

SKU: 1701100005 (G8) | 1701100007 (E8)

SMARTFIND EPIRB G8 PLUS

The New SmartFind G8 PLUS range of Satellite EPIRBs include an AIS locating signal and an Infra-Red (Night-Vision) optical signal, to aid detection of survivors in low light conditions. Return Link Service (RLS) capability is optional via the SmartFind PLUS RLS EPIRB model. This model allows two-way communication, specifically, receipt of a re-assurance signal confirming professional rescue services have received the distress signal and the user's location is known.

Key Features

- 406 frequency
- AIS for localized rescue
- 121.5MHz swept tone
- Concealed hands-free easy carry strap
- 3 high intensity LED strobe lights
- Automatic deployment when submerged 1-4 m
- Manual or water activation
- Impact protection
- 1 + 4 years warranty



SKU: 1701100013 (G8 AIS)

Each of the 3 models (E8, G8 and G8 AIS) detailed on the comparison table opposite are available as either a category 1 or category 2 EPIRBs:

Category 1 EPIRB models

Supplied inside a float free auto-housing and automatically deployed and activated when in contact with water (although they can also be manually activated).

Category 2 EPIRB models

Supplied with a unique SmartTransfer bracket to prevent accidental activation, once manually removed from the bracket the EPIRB is activated manually or via water contact.



SKU: 1703100002

SMARTFIND S5A AIS SART



Compact and easy to both operate and deploy, the SmartFind S5A AIS SART is a transponder packed inside a quick release carry off bag, that allows a survival crafts location to be identified by rescue authorities and nearby AIS equipped vessels.

Key Features

- Internationally approved
- Ship or Survival craft options
- Waterproof to 10m
- Buoyant/floats
- Rugged, compact and lightweight
- Minimum 96 hour operational battery life. 6 year battery life
- Visual indication of operation
- Built-in test facility
- Mounting options-Internal/External
- Transmits GPS coordinates
- Interoperability with AIS Users
- Telescopic Mounting Pole included
- Comes with protective carry off bag



SKU: 1721100004

R5 GMDSS VHF HANDHELD RADIO



A fully featured GMDSS survival craft radio built to meet latest stringent IMO, GMDSS and ETSI standards. Drop tested to cope with the toughest marine environments.

The large tactile buttons can easily be operated with gloves. A ribbed design ensures a solid grip even in wet conditions.

Key Features

- 23 GMDSS channels
- Waterproof to 1/2m for 1/2 hour
- Dimming and backlight control
- Battery indicator and battery saving
- Quick channel select button
- Keypad lock
- Rotary volume control
- Dual-/Tri watch
- Battery storage and charger base options

Pack A - Full featured option | SKU: 1711100006

R5 VHF Body + Single charger kit

- Lithium Battery-Primary, Belt clip, Lanyard, Test report, Manual, Antenna whip, Storage base
- Li-ion rechargeable battery, Single Charger base, AC/DC converter, DC connector cables, AC/DC converter instruction sheet

Pack B - Survival craft option | SKU: 1711100008

R5 VHF Body

- Lithium Battery - Primary, Belt clip, Lanyard, Test report, User manual, Antenna whip, Storage base



SMARTFIND M5 AIS CLASS A TRANSPONDER

SmartFind M5 Class A provides automated AIS communication from 'ship-to-ship' and 'ship-to-shore', transmitting and receiving vessel, voyage and safety related information.

Key Features | SKU: 1731100002

- Compact design
- 3.5" colour LCD display
- Embedded coasting map
- Detailed target list and radar overview
- Features AIS MOB SART alarm to aid MOB recovery
- Cable junction box, Pilot plug
- Mounting kit and flush mount



Items Included

- Transponder unit with colour display
- GPS antenna
- Junction box and link cable
- Pilot plug - remote socket box
- Companion PC AIS Viewer Software

SMARTFIND M10 AIS CLASS B TRANSPONDER | M15 AIS RECEIVER

Ideally suited where the complexity of an AIS Class A Transponder is not necessary, the McMurdo SmartFind M10 AIS Class B Transponder and SmartFind M15 AIS receiver range will receive and process all AIS targets within 20 miles of the vessel, typical.



SKU: 1731100001

SmartFind M10

AIS Class B Transponder

- GPS, In built data logger
- NMEA 2000 & NMEA 0183
- USB
- 12/24v DC
- WiFi (M10W version)



SKU: 1731100003

SmartFind M15

AIS Receiver

- Dual channel
- NMEA 0183
- USB 2.0
- 12/24v DC

MCMURDO CREW1 AIS MOB BEACON



The CREW1 offers a range of innovative features in a compact and easy to carry design. The semiautomatic beacon can be water or manually activated.

MCMURDO FASTFIND RANGER PLB



The McMurdo FastFind Ranger PLB 'Personal Locator Beacon' uses advanced technology packed into a simple, lightweight, palm sized unit.

FASTFIND 220™ PERSONAL LOCATOR BEACON



SKU: 1751100001

The FastFind 220 Personal Locator Beacon (PLB) uses advanced technology FastFind 220 transmits your unique ID and precise location to the global network of search and rescue satellites.

MCMURDO DUFFLE BAG 50L



Ideal for adventurers travelling into remote regions, blue water sailors or extreme land activities. These bags can be additionally equipped with satellite phone, water maker, laser flare, fishing kit, and repair kits for a life raft.

MCMURDO SINGLE SHOULDER BAG 3L



Ideal for day adventurers either at sea or on land. Enables unobtrusive carriage of basic Survival kit such as a EPIRB or PLB, Water, high energy food and a place to keep their phone and car keys

MCMURDO DOUBLE SHOULDER BAG 40L



Ideal for weekend adventurers either at sea or on land. These bags should be equipped same as with the 3L bag but with additional equipment such as Flares, a Knife, VHF radio, medication, torch and batteries for example.