

Trusted for Life™



McMurdo's first marine approved two-way radio made specifically for firefighting communications

Meets the

mandate

## **SOLAS Chapter II-2,** Regulation 10.10.4 the mandate designed to improve fire safety at sea

In November 2012, the IMO's (International Maritime Organization's) Maritime Safety Committee set out a number of measures designed to improve fire safety at sea, including the mandatory provision of specific types of handheld two-way radios for firefighting operations.

This mandate means ships must carry firefighting radios that are explosion-proof or intrinsically safe.

Vessels constructed on or after 1st July 2014 must already carry these radios, but for ships constructed before 2014, compliance becomes mandatory on 1st July 2018 ...

... up to 65,000 additional vessels must carry two-way firefighting radios by July 2018.



### SmartFind R8F UHF Fire Fighter Radio

The rugged McMurdo SmartFind R8F UHF Fire Fighter Radio is an intrinsically safe two-way radio that meets new SOLAS II-2 mandated regulations for improved fire safety at sea.

It has everything an emergency team needs in a radio, from enhanced grip and large tactile buttons for easy and fast operation in an emergency situation, to a powerful in-built loud speaker and Ultra High Frequency (UHF) for optimised indoor use. Bright red and for emergency use only, SmartFind R8F is a reliable and hardwearing radio that will support firefighters at sea during potentially lifethreatening situations.

It is imperative that emergency teams can rely on the very best equipment and this is exactly what they'll get with the McMurdo SmartFind R8F.

A fire won't wait, you shouldn't either. Ensure the safety of your crew and vessel with McMurdo, the Most Trusted Name in Emergency Readiness and Response.

# **Explosion-proof and intrinsically safe IEC 60945 approved maritime radio**

- Heavy-duty rugged IP67 portable radio
- Large display for radio and channel identification
- UHF frequency for optimal indoor coverage
- Large tactile buttons for easy and fast operation
- CTCSS for use with repeater system
- ATEX Class II 2 G Ex ib IIC T4
- Complete package solution for SOLAS Chapter II-2
- Red colour for easy identification
- Audio feedback of channel selection
- New powerful built-in loud speaker
- Enhanced grip, wheel knob, keypad wear resistance
- Enhanced hardware
- Battery connector
- Belt clip
- Lanyard
- Push-to-talk side key



## **SmartFind Packages**

Compatible with all SAVOX and Peltor fire fighter radio equipment (headsets, helmets etc.) the SmartFind R8F is available in three packages



## SmartFind R8F UHF Fire Fighter Radio

SmartFind R8F UHF Fire Fighter Radio

Transceiver

UHF antenna

Li-ion rechargeable battery

Belt clip

Lanyard

Single Unit charger

AC/DC converter/ adaptor for charger

DC connection for charger

Operators manual

Intrinsically Safe: II 2G Ex ib IIC T4



#### SmartFind R8F UHF Basic Fire Fighter Package

2 x SmartFind R8F UHF Fire Fighter Radio

2 x Transceiver

2 x UHF antenna

2 x Li-ion rechargeable battery

2 x Belt clip

2 x Lanyard

2 x Single Unit charger

2 x AC/DC converter/ adaptor for charger

2 x DC connection for charger

2 x Operators manual

Intrinsically Safe: II 2G Ex ib IIC T4



#### SmartFind R8F UHF Basic+ Fire Fighter Package

2 x SmartFind R8F UHF Fire Fighter Radio

2 x Primary Battery Lithium (non re-chargeable)

2 x Transceiver

2 x UHF antenna

2 x Li-ion rechargeable battery

2 x Belt clip

2 x Lanyard

2 x Single Unit charger

2 x AC/DC converter/ adaptor for charger

2 x DC connection for charger

2 x Operators manual

Intrinsically Safe: II 2G Ex ib IIC T4



## 7 Reasons why Commercial Shipping Choose McMurdo

#### **Quality Focused Product Development**

McMurdo's in-house engineering and design team's work ethic is based on a commitment to quality, reflected in McMurdo's ISO 9001 and AS9100 accreditations and emphasis on the Five S systematic approach for productivity, quality and safety improvement.

#### **Trusted Marine Heritage**

McMurdo's position as a trusted marine safety brand pre-dates the IMO SOLAS requirements with the manufacture of radios in 1937. The McMurdo brand has been synonymous with quality, marine safety, technology innovation and the sea ever since.

#### Global Shore Based Maintenance Network (SBM)

McMurdo's unparalleled SBM network ensures our commercial customers have the confidence of a GDMSS product portfolio with the widest possible geographical coverage, combined with the most stringent training requirements.

#### Sales Support in Over 130 Countries

McMurdo's commercial customers benefit from truly international sales support with representatives in over 130 countries, supported by McMurdo's UK, US and French distress beacon hubs.

#### **Unparalleled GMDSS Experience**

McMurdo's ship set of EPIRBs, SARTs, VHF radios and Navtecs have been at the heart of supporting the mandated GMDSS safety requirement since its full implementation in 1999 and have been a driving force in the adoption of AIS SART technology.

#### **Marine Safety Electronics Innovators**

McMurdo's brand portfolio is renowned for marine electronics innovation, McMurdo revolutionised marine safety with the development of the first compact Personal Location Beacon (PLB) and has continued to drive the adoption of lifesaving technology with the first AIS MOB device in 2012.

#### **Unique Ecosystem**

McMurdo are the only distress beacon manufacturer that supports a complete end to end Search & Rescue Ecosystem. McMurdo develop the distress beacon, the satellite connectivity infrastructure that delivers the signal, the communications monitoring software used by the Rescue Coordination Centres, and the emergency response communications used by Search and Rescue Teams.



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Learn more about our portfolio of products visit www.mcmurdogroup.com

McMurdo Group – The industry's first end-to-end life-saving and tracking solutions provider Distress Beacons • Satellite Connectivity Infrastructure • Monitoring/Positioning Software • Emergency Response Management