



Trusted for Life™

# 5 good reasons to switch your Radar SART to a McMurdo SmartFind S5 AIS SART



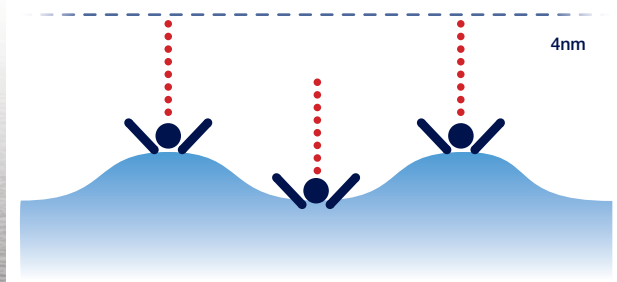
AIS



- 1 Wider signal range
- 2 Avoids 'rain fade effect' seen in Radar SART
- 3 Provides GPS coordinates of survival craft
- 4 Longer battery life
- 5 Lower cost of ownership

## IDENTIFY • LOCATE • TRACK

AIS SART's 8 burst per minute transmission cycle ensures signal captures in the heaviest sea conditions, speeding discovery and recovery.



Radar



When their lives are in your hands ... *trust McMurdo*  
 Marine Heritage • Renowned Quality • Innovation Leaders • Unparalleled Service Network

[www.mcmurdogroup.com](http://www.mcmurdogroup.com)

SART Type

Smartfind S5 AIS SART



S4 Rescue Radar SART



Technology	AIS (2 channel)	Radar
SAR receiving platform	AIS enabled chartplotter	Radar screen
Typical view		
Location method	Precise Latitude and Longitude position fix using in-built GPS. Transmission is resilient of rain fade effect	Relative to RADAR bearing and range. Transmission can be impacted by rain fade effect
Activation duration	Minimum 96 hours	Minimum 96 hours
Temperature Range	-20°C to +55°C operational <b>-30°C to +70°C storage</b>	-20°C to +55°C operational -30°C to +65°C storage
Size/Weight	H 324 mm inc pole <b>Dia 95 mm</b> <b>450g excl case</b>	H 264 mm inc pole Dia 101 mm inc brkt 530g complete
Waterproof rated	10 m	10 m
Stowage case	<b>storage case included</b>	not included
Effective antenna height	<b>1 m or greater</b>	1 m or greater
SOLAS approved	YES	YES
Self test facility	YES	YES
Battery life (storage)	<b>6 years</b>	5 years
Warranty	2 years (after registration)	2 years (after registration)

For service and support, please contact your local distributor or service agent by visiting [www.mcmurdomarine.com/find-a-service-centre](http://www.mcmurdomarine.com/find-a-service-centre) or email [info@mcmurdogroup.com](mailto:info@mcmurdogroup.com)



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