

## Global Maritime Distress and Safety System

Sea Area	Geographical satellite and radio communication coverage	Radio and Sattelite communication equipment	Automatic and portable radio equipment
<b>A1</b>	Within continuous VHF (Very High Frequency) DSC (Digital Selective Calling) coverage from a CRS with follow on VHF RT (Radio Telephony) (about 20 - 30 NM from the coast)	VHF radio – DSC and RT NAVTEX receiver - Automatic reception of MSI (Maritime Safety Information)	406 MHz EPIRB (Emergency Position Indicating Radio Beacon) SART (Search And Rescue Radar Transponder) VHF handheld radio
<b>A2</b>	Outside Sea Area A1 Within continuous MF (Medium Frequency) DSC coverage from a CRS with follow on MF RT (about 100 NM from the coast)	MF radio – DSC and RT <b>Plus</b> The equipment included for Sea Area A1	406 MHz EPIRB SART VHF handheld radio
<b>A3</b>	Outside Sea Areas A1 & A2 Within INMARSAT (International Maritime Satellite Organisation) coverage, that is between 70° North and 70° South	HF (High Frequency) radio – DSC <b>Or</b> INMARSAT – Satellite Communication <b>Plus</b> System for reception of MSI in Sea Area A3 (EGC or Radio Telex) <b>Plus</b> The equipment included for Sea Areas A1 & A2	406 MHz EPIRB SART VHF handheld radio
<b>A4</b>	Outside Sea Areas A1, A2 & A3 Above 70° N and below 70° S	HF radio – DSC <b>Plus</b> The equipment included for Sea Areas A1 & A2	406 MHz EPIRB SART VHF handheld radio