

Maritime equipment and required certificate

	Basis VHF	Marcom-B	Marcom-A
VHF radio telephone	X	X	X
Portable VHF (standard channel set)	X	X	X
Radar (X and S band)	X	X	X
Automatic Identification System (AIS)	X	X	X
NAVigational TEXT messages (NAVTEX)	X	X	X
INMARSAT C-VMS and C-SSAS	X	X	X
Search And Rescue Transponder (SART)	X	X	X
Portable GMDSS		X	X
Satellite EPIRB 406 MHz		X	X
Scrambler		X	X
INMARSAT C, Mini-C, Fleet One & Fleet Broadband if equipped with GMDSS-alert functions		X *	X
MF/HF-radio equipment			X
Telex over Radio (SELCAL)			X

* A Short Range Certificate is not valid for operating GMDSS Satellite equipment