**Marine Radio**

**Distress Call**
- Use 2 182 kHz (MF) or channel 16, 156.8 MHz (VHF)
- DSC alert, channel 70 (only for DSC type radios and where the service is offered)

**Calling Procedures**
- Immediate danger for persons or ship “Mayday” - “Mayday” - “Mayday”
  - Give vessel name and call sign
  - State the position of the vessel
  - Describe nature of the emergency
- Urgent message concerning safety of persons or ship “Pan-Pan” - “Pan-Pan” - “Pan-Pan”
  - Give vessel name and call sign
  - State the position of the vessel
  - Describe nature of the emergency

**Emergency position indicating Radiobeacon (EPIRBs)**
Use alarm signal

**Distress Cloth**
To attract attention: spread on cabin or deck top, or fly from the mast.

**Arm Signal**
Keep raising and lowering outstretched arms.

**Code Flags**
- N Over N
- C Over C
- BALL Over or under SQUARE

**Flares**
- **Type A:** Parachute Rocket Flares
- **Type B:** Multi-Star Flares
- **Type C:** Hand-Held Flares
- **Type D:** Smoke Signals (may be buoyant or hand-held type)

**Dye Marker**

**Sound signals**
Make continuous sound with any fog-signalling device. Fire a signal gun or other explosive signal at one-minute intervals.

**Flashlight**
Other light source may be used.

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