

**German flag – Section navigation and radiocommunication equipment
Plans and documents for plan approval
The Federal Maritime and Hydrographic Agency (BSH):**

True to scale plans

- General arrangement**
- Detailed drawings of sound signal appliances, sound reception appliances, navigation lights and manoeuvre signal appliances** (front, side and top view incl. sectors and range of visibility of navigation lights)
- Antenna arrangement** (front, side and top view incl. all transmitting and receiving antennas)
- Wheelhouse arrangement** (cross section and top view of the arrangement)
- Arrangement magnetic compass** (incl. transmitting devices and iron free area according to Res.A.382(X))

Listen

- List of navigation and radiocommunication equipment stating type, manufacturer, certification**
- List of safety distances (magnetic compass)**

Sonstiges

- Block diagrams (Pos. 4, 5, 9)**
- Arrangement of GMDSS power supply**
- Battery calculation (GMDSS gem. COMSAR.1/Circ.32/Rev.2)**
- Datasheet and installation location of radio battery**

Equipment relevant for plan approval

- 1 Sound signal appliances, sound reception appliances, navigation lights and manoeuvre signal appliances**
- 2 Night vision devices for high speed crafts**
- 3 Search lights for high speed crafts**
- 4 Navigation systems (AIS, track control system, ECS, ECDIS, GNSS, magnetic compass, radar, transmitting heading device, satellite speedlog)**
- 5 Voyage data recorder**
- 6 9 GHz radartransponder for search and rescue (SART)**
- 7 EPIRB**
- 8 Radarreflector**
- 9 Radiocommunication equipment (incl. GMDSS handhelds)**

Documents and plans to be submitted to:

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