



COURSE DESCRIPTION: GMDSS AIS SURVEYOR COURSE

In collaboration with MARTEC, Maritime and Polytechnic College, Danphone offers a certified GMDSS AIS Surveyor Course. The purpose of the course is to educate radio surveyors in how to carry out comprehensive maritime inspections and tests of radio communication equipment and AIS to ensure that suppliers have qualified surveyor personnel.

On the GMDSS AIS Surveyor Course both new and experienced radio surveyors will be taught how to perform technical inspections of GMDSS and AIS installations using Danphone's Futronic MKII test box. The course is intensive, covering both theory and practical exercises, which demands complete focus from the participants.

During the technical 4 day course, the participants are trained in:

- How to perform a complete radio survey.
- Guidelines for the Technical Inspection of GMDSS and AIS installations, DNVGL-CP-0484 Appendix c+D.
- IMO COMSAR/Circ. 32 Harmonization of GMDSS Requirements for SOLAS Radio installations.
- DNV GL GMDSS Survey Reports CRC 629a, CRC 630a and AIS 001a.
- User instruction of the Danphone Futronic MKII test box.

The GMDSS AIS Surveyor Course is conducted in accordance with IMO COMSAR/Circ. 32 Harmonization of GMDSS Requirements for SOLAS Radio installation and DNV GMDSS survey reports.

This approved program will ensure that all participants become qualified radio surveyors with documented and implemented systems for training, control, verification and reporting.

Certificate

A MARTEC certificate is awarded to the participants after completion of the GMDSS AIS Surveyor Course. The course is approved by DNV-GL as a certified learning programme.

Requirement for participation in the GMDSS AIS Surveyor Course

The participant must have a valid General Operator Certificate (GOC) and some radio technical skills to participate in the GMDSS AIS Surveyor Course.

Taking both GOC and GMDSS Course

For participants who do not hold a GOC, it is possible to take an intensive five day GOC Course immediately prior to the GMDSS AIS Surveyor Course. To participate in the intensive GOC Course the participant must have some radio technical skills.

Participating in both courses results in 9 days of intensive training in total. The first five days will be an intensive GOC Course and the following four days will be an intensive GMDSS AIS Surveyor Course. Both courses demand complete focus from the participants.

Before the course, the participant will receive course material as preparation for the GOC Course. Since the GOC Course usually takes 10 days to complete, this intensive GOC Course requires participants to study the material before attending the course.

After passing the test at the GOC Course, the participant must apply for the certificate from DMA. The fee for the certificate at DMA is 67 EUR.