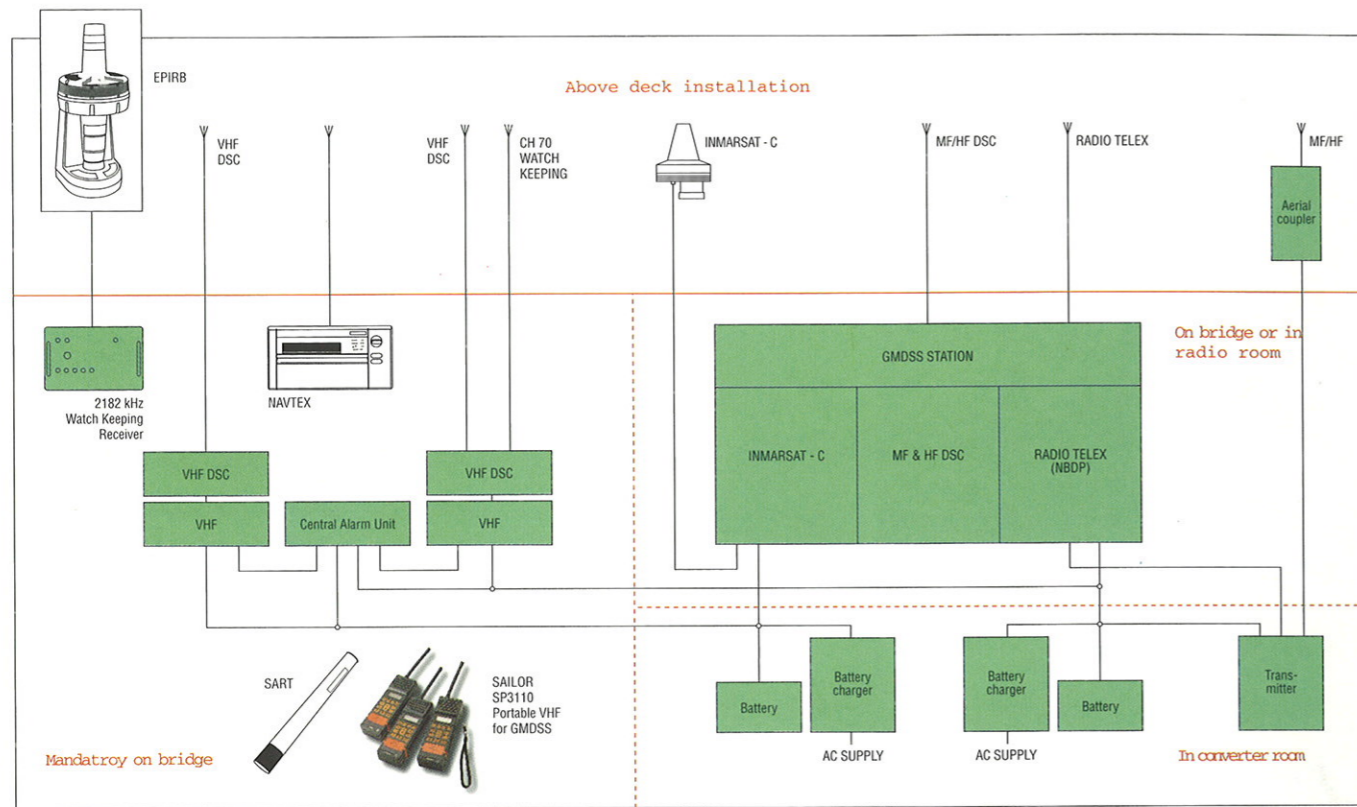


STANDARD A3 CONFIGURATION

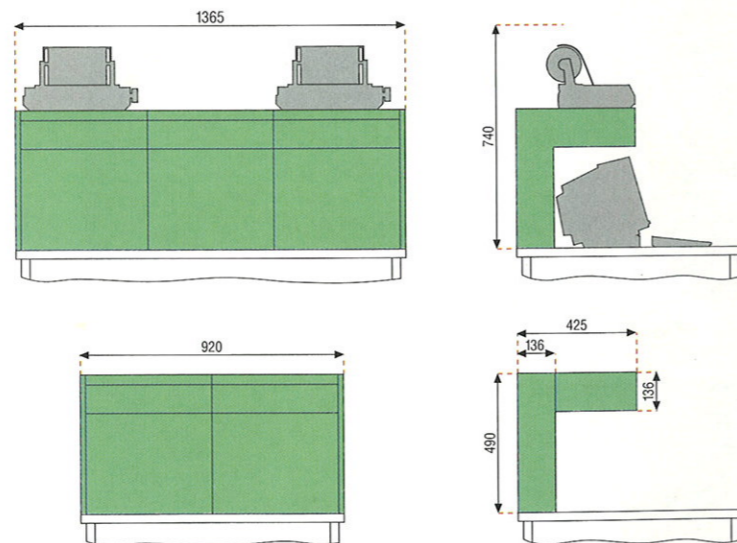


RADIO TELEX can be replaced by an Inmarsat solution

During a retrofit it is important to take the vessel's existing installations and the expected pattern of use into account before deciding on the siting of the new SAILOR equipment. The module construction and very flexible design of the SAILOR GMDSS equipment make it possible to adapt the installation to the existing siting, antennas etc.

In connection with the planning of a retrofit installation, the authorities and classification societies must be contacted for a clarification of individual interpretations of the IMO regulations in respect of such things as the siting of the various units, the use of fire-resistant cables and the screening of radio stations.

A retrofit installation can be carried out in dock and - with an exemption for sailing with limited equipment - also at sea.



THE SAILOR GMDSS SOLUTION

1996



 **SAILOR**

SAILOR. FOR GLOBAL COMMUNICATION

S.P. RADIO A/S · Porsvej 2 · DK-9200 Aalborg SV · Denmark · Phone int. +45 9818 0999 · Telex 69 789 SPRAD DK · Telefax int. +45 9818 6717

ASF-NESTECH & CO

 **SAILOR**

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SAILOR COMPACT
GMDSS STATION.
Standard for
operation in A3 areas



SAILOR R501 2182 kHz
Watch Keeping Receiver



SAILOR RT2048 VHF
Radiotelephones
SAILOR RM2042 VHF DSC and
CH 70 Watch Keeping Receiver

SAILOR COMPACT GMDSS STATION

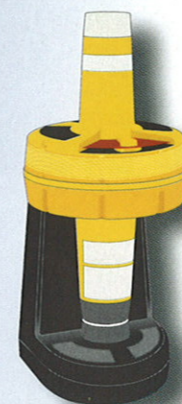
The SAILOR COMPACT GMDSS STATION is designed to comply fully with the GMDSS communications requirements for all areas, A1-A2-A3 and A4.

Experience has already proven that flexibility is the most important feature when implementing a GMDSS solution.

With its flexible rack system and the modular product programme, SAILOR provides individual solutions to satisfy all requirements, both present and future. The station is very user-friendly in operation, since all units have the same logical construction, so that all operations are performed in a uniform and systematic way.

The SAILOR COMPACT GMDSS STATION is designed for table-top and bulkhead mounting. To ensure simple and speedy installation, all cables and connections are assembled in a central junction box. The very short installation time is a considerable economical factor, whether the installation is on a newbuilding or a retrofit.

SAILOR will assist in finding the most suitable and economic solution to meet IMO regulations and local authority requirements as well as those of owners and operators.



Emergency
Position
Indicating
Radio Beacon
(EPIRB)



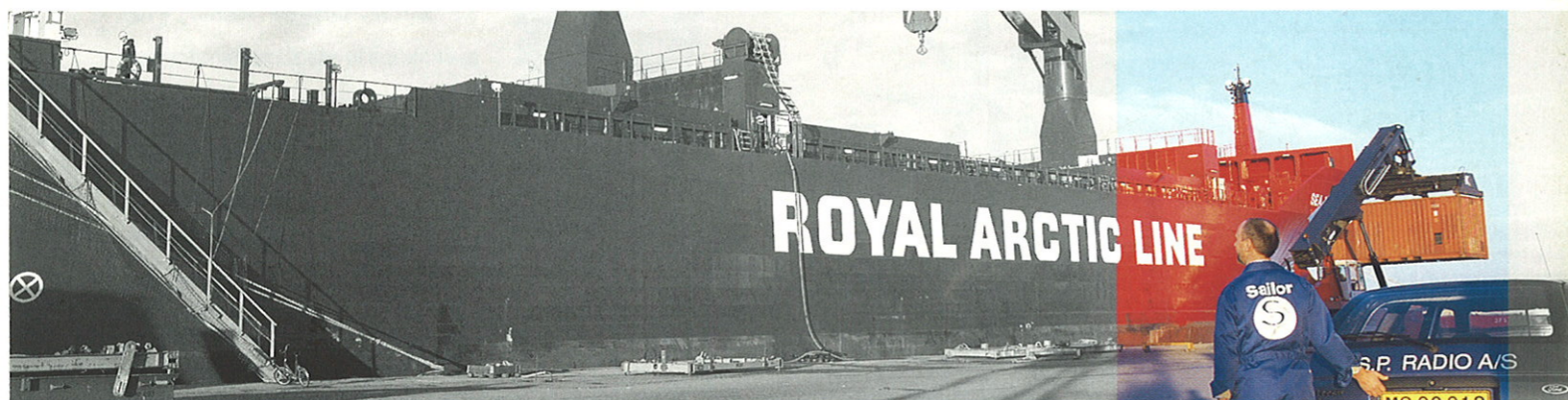
Search and
Rescue Radar
Transponder
(SART)



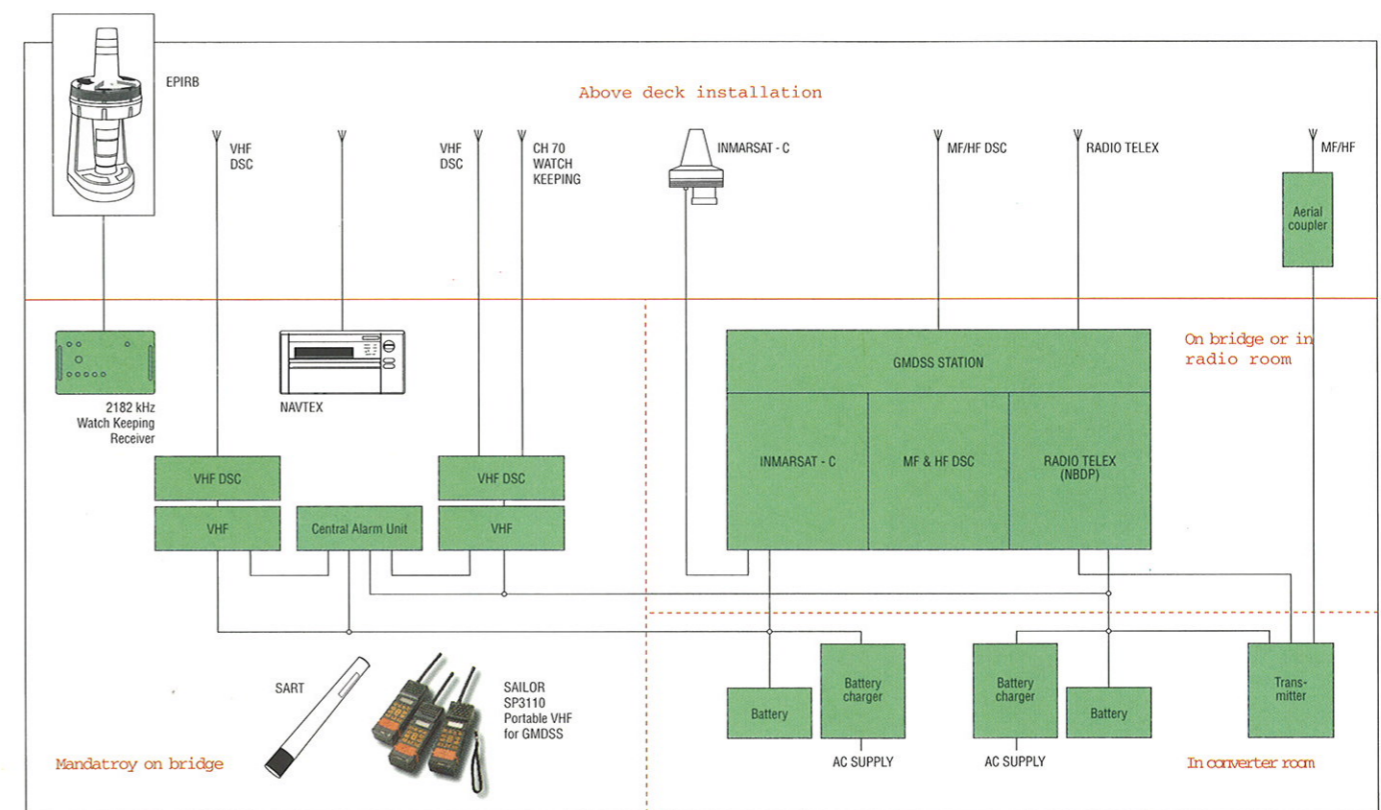
Naxtex Receiver
for Maritime
Safety Information (MSI)



SAILOR SP3110
Portable VHF for
GMDSS



STANDARD A3 CONFIGURATION

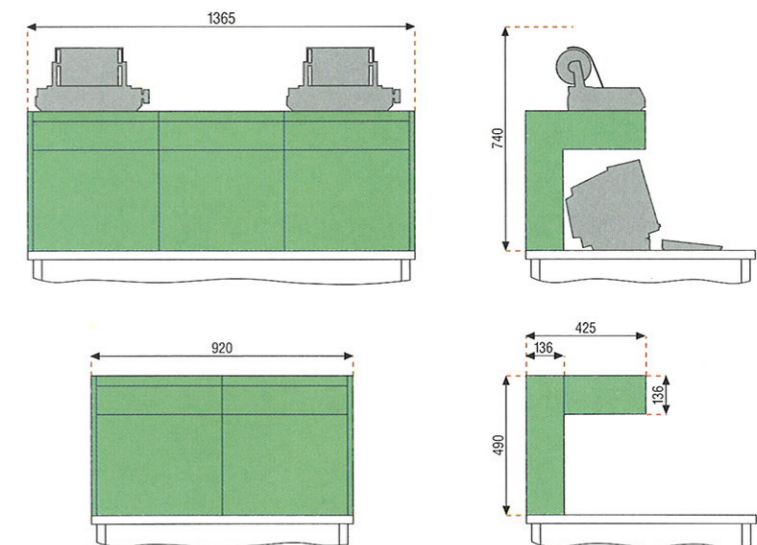


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SAILOR R501 2182 kHz
Watch Keeping Receiver



SAILOR COMPACT GMDSS STATION

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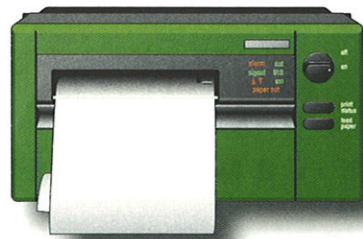
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Search and
Rescue Radar
Transponder
(SART)



Nextex Receiver
for Maritime
Safety Information (MSI)

SAILOR SP3110
Portable VHF for
GMDSS



THE SAILOR GMDSS CERTIFIED SERVICE CENTRE CONCEPT



This concept has been developed to provide the shipping industry with a uniform level of servicing, which is constantly monitored and adjusted.

The SAILOR GMDSS Certified Service Centre concept ensures that spare parts, replacement units and technical manuals are available at all the SAILOR Certified Service Centres around the world and that certificated technicians with a training that is updated annually are ready to provide 24-hour service.

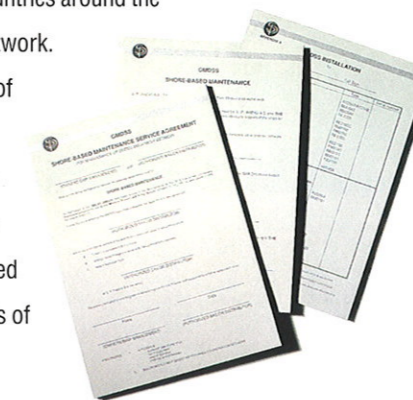


Masters of vessels can be sure that in all important ports around the world there is a SAILOR GMDSS Certified Service Centre ready to offer immediate and effective service.



SAILOR SHORE-BASED MAINTENANCE

Authorized SAILOR distributors in more than 80 countries around the globe form a dedicated and reliable worldwide network. Distributors are regularly trained in the servicing of individual SAILOR products as well as in the general aspects of modern VHF/HF and satellite communications technology. The network is thus in a unique position to offer individual shore-based maintenance contracts, satisfying the requirements of shipowners as well as the authorities.



THE SAILOR GMDSS TRAINING PROGRAMME

The training of deck officers to operate the equipment and give them a basic understanding of the system is a vital factor in the successful implementation of the GMDSS programme.



SAILOR can offer a GMDSS computer-based training programme which fully reproduces the operating procedures for all components of the SAILOR Compact GMDSS Station and which meets the IMO requirements for GMDSS training up to GOC standard.

The SAILOR GMDSS equipment and the SAILOR GMDSS Training Programme are in use at maritime training centres around the world to improve the quality of practical training and give students an opportunity to simulate all routines and distress situations.



The SAILOR GMDSS Training Programme can also be used as a stand-alone system for use at head office or on board, thus permitting continued training both before and after acquiring the GOC certificate. Through computer animation, deck officers will become familiar with each of the individual equipment procedures in the GMDSS system.

