

Subject :

Reserve Sources of Energy for GMDSS Radio
Equipment on board Greek Flag Ships

NKTECHNICAL INFORMATION

No. : 208

Date : 25th February 1997

To: shipowners and shipbuilders concerned

Reference is made to NK Technical Information No.136 (issued at 10 May 1994), by which it is informed that the additional requirements of GMDSS for the Greek flag ships have been notified by the Greek Government. The Greek Government has recently notified the Society of their requirements for the reserve sources of energy for GMDSS radio equipment, which is reproduced below for information/action:

In case where the duplication of equipment is adopted as the maintenance method, the batteries used as a reserve source of energy should satisfy one of the following requirements:

1. The batteries should be connected in a permanent way with a charger. Arrangement should be made that in case of failure of the charger, the batteries should be linked to a second charger of equal power rating.
2. The batteries should be connected in a permanent way with a charger which is provided with a low voltage alarm to be activated automatically in case of failure of the charger. Further, in case of failure of the charger, a portable charger of equivalent power rating should be provided to charge the batteries. In stead of the portable charger, it is also acceptable to have the appropriate means of linking GMDSS radio equipment directly to additional electrical sources (e.g. batteries).

Department in charge: Material and Equipment Department

Tel : 03-5226-2020

Fax : 03-5226-2019

ClassNK NIPPON KAIJI KYOKAI
4-7, KIOI-CHO, CHIYODA-KU,
TOKYO 102, JAPAN.

TELEX : 22975 CLASSNKJ
2324280 CLASNKJ
CABLE : CLASSNK TOKYO