

NOTING FURTHER that action for improving navigational aids in the area is already in progress,

**DECIDES**

- (a) to endorse the recommendation of the Maritime Safety Committee;
- (b) to recommend that as soon as improvements of the navigational aids have been carried out to the minimum extent compatible with safe navigation, all Member States should advise their ships, by means of Sailing Directions, Notices to Mariners and alterations to charts, that the proposed system of routing in the Strait of Dover should be followed;
- (c) to recommend that consideration be given by the governments concerned to the need for radio-navigational aids in the same area;
- (d) to invite the Secretary-General to keep governments informed of developments in the improvements of the navigational aids in question.

*27 September 1965  
Agenda item 6*

**RESOLUTION A.91(IV)**

**EMERGENCY POSITION-INDICATING RADIO BEACONS**

THE ASSEMBLY,

RECALLING Resolution A.54(III) which referred back to the Maritime Safety Committee for examination the matter of the operational frequencies of the emergency position-indicating radio beacons to which Recommendation 48 of the International Conference on Safety of Life at Sea, 1960, relates,

HAVING CONSIDERED the views of the Maritime Safety Committee (as set out in the Annex to this Resolution) regarding the operational requirements of these radio beacons,

NOTING that the Committee's views have been transmitted to the International Telecommunication Union so that the radio characteristics of the beacons can be determined as envisaged by Recommendation 48,

**DECIDES**

- (a) to affirm the Committee's views on the operational requirements for such radio beacons;
- (b) to invite the Secretary-General to disseminate to Member States and States which participated in the International Conference on Safety of Life at Sea, 1960, a copy of this Resolution;
- (c) to authorize the Maritime Safety Committee to examine as necessary the conclusions reached by the ITU on the characteristics of these beacons and to arrange for dissemination of information accordingly.

ANNEX

**EMERGENCY POSITION-INDICATING RADIO BEACONS**

As required by Assembly Resolution A.54(III), the Committee re-examined the question of the operational frequency and other radio characteristics of these beacons in the light of comments made by certain Member Governments. The views of the Committee were as follows:

- (1) The beacons are intended primarily for homing;
- (2) stations expected to receive the transmissions from the beacons are primarily ships and SAR aircraft;
- (3) except in areas with difficult propagation characteristics, the signals from the beacon must be receivable at a distance of at least 30 nautical miles at sea level;
- (4) the frequency of 2182 kc/s is recommended as a first choice operational frequency for the radio beacons. It should, however, rest with Administrations to determine whether the equipment should allow for the use of a second or more frequencies and, if so, to decide on the choice of those frequencies;
- (5) the beacons should transmit intermittently,
- (6) if it is possible, within the specifications stated above, the beacon may also be used for alerting in appropriate circumstances. In that event, the beacon should incorporate a characteristic identifying signal. The CCIR should investigate whether this signal could serve also as an alerting signal or whether the two-tone signal should be introduced for those cases where no alerting has been possible by other means.

*27 September 1965  
Agenda item 6*

## RESOLUTION A.92(IV)

### RADIOCOMMUNICATION REQUIREMENTS FOR THE OCEAN DATA SERVICE OF THE INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION

THE ASSEMBLY,

TAKING NOTE of the requirements for radiocommunications for the Ocean Data Service of the Intergovernmental Oceanographic Commission,

NOTING that the Maritime Safety Committee, at its eighth and tenth sessions, examined proposals formulated by the IOC for the use of certain frequencies in the maritime band for this purpose,

ENDORSES the views expressed by the Maritime Safety Committee at its eighth session (MSC VIII/28, paragraph 31), and reaffirmed at its tenth session (MSC X/36, paragraph 102), as they appear in the Annex to this Resolution,

RECOMMENDS that national administrations be informed accordingly by the Secretary-General.

#### ANNEX

### RADIOCOMMUNICATION REQUIREMENTS FOR THE OCEAN DATA SERVICE OF THE INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (IOC)

*Extract from MSC VIII/28, paragraph 31*

The Committee took note of the proposals formulated by a Group of Experts of the Intergovernmental Oceanographic Commission for the use of certain frequencies, in the maritime mobile band, for the Ocean Data Service of the IOC.

The Committee having regard to the diversity of views expressed in relation to the IOC Recommendation considered that national authorities should give further study to establish in which portion of the high frequency spectrum these world-wide communication requirements could be most suitably accommodated both on an interim and on a permanent basis.