ENAV17-14.2.22

This document provides a suggested draft text for IMO Resolution on Maritime Policy and operational requirements and the Annex to the Resolution

DRAFT IMO RESOLUTION

Title

Maritime Policy and operational navigation requirements

RECALLING Article 15(j) of the Convention on the International Maritime Organization

concerning the functions of the Assembly in relation to regulations and guidelines concerning

maritime safety,

RECOGNIZING the need for a future civil and internationally-agreed operational requirements for maritime purposes throughout the world for general navigation, including navigation in

harbour entrances and approaches and other waters in which navigation is restricted,

Referring to IMO Res A.1046(27) and IMO res A.915(22) and IMO e-NAV Strategy Implementation Plan approved by MSC94 in 2014 (in particular to RCO 5 and RCO 6)

HAVING CONSIDERED the recommendation made by the Maritime Safety Committee

Following e-NAV Strategy Implementation Plan adopts the maritime operational requirements for navigation as set out in the Annex.

2. INVITES Governments to keep the Organization informed of the operational

Requirements development of any suitable radionavigation systems conforming to the policy referred to above which might be considered by the Organization for use by ships worldwide;

3. INVITES ALSO Governments and organizations providing radionavigation systems

to recognise and accept the operational requirements listed in Annex to this Resolution.

4. REQUESTS the MSC to recognize systems conforming with

the requirements set out in the Annex to this resolution

5. REQUESTS ALSO the Maritime Safety Committee to keep the above-mentioned

annex under review for adjustment as necessary;

DRAFT ANNEX

1 The operational requirements for navigation systems should be

general in nature and capable of being met by a number of systems.

1.2 The requirements may be met by individual navigation systems or by a

combination of such systems.

1.3 The system is considered to be available when it provides the required integrity for

the given accuracy level.

1.4 The operational requirements include general navigation requirements such as:

- position

- time

- speed over ground

- course over ground

- heading

- rate of turn

WG 84

IMO directives

1.5 These parameters are vital for any phase of navigation and any maritime operation.

The following defines parameters requirements according to phases of navigation and operations:

Phases of navigation:

Ocean waters

Coastal navigation

Port approach and restricted waters

Inland waterways

Port

Maritime operations:

Vessels operations

Shores services

SAR

Hydrography

Oceanography