

*“to consider the results of ITU-R studies in order to ensure the long –term availability of identities in the maritime mobile service”*

### **RESOLUTION 803 (WRC-12)**

#### **Enhancing the framework of identities in the maritime mobile service to improve safety of life**

The World Radiocommunication Conference (Geneva, 2012),

*considering*

- a) that the concept and procedures for providing identities in the maritime mobile service was established forty years ago;
- b) that RR Article 19 Section II establishes the “Allocation of international series and assignment of call signs”;
- c) that RR Article 19 designates The Secretary-General as responsible for allocating maritime identification digits (MIDs) to administrations;
- d) that APPENDIX 42 (Rev.WRC-07) reflects the existing Table of allocation of international call sign series;
- e) that the Secretary General has responsibility to manage the finite quantity of these identities;
- f) that the RECOMMENDATION ITU-R M.585 series provides administrations with guidance and format for Maritime Mobile Service Identities (MMSI) of ship stations, coast stations, aircraft participating in search and rescue operations, AIS (Automatic Identification System) aids to navigation, and craft associated with a parent ship; as well as, formats for identification of other maritime devices, such as handheld VHF transceivers with Digital Selective Calling (DSC) and Global Navigation Satellite System (GNSS), AIS-SART (Search and Rescue Transmitter), Man Overboard (MOB) and Emergency Position Indicating Radio Beacon (EPIRB)-AIS.
- g) That maritime and related safety of life technologies are evolving with an increasing demand and consumption of these identities;
- h) that the Secretary General has determined that identity resources are significantly depleted;

*noting*

- a) that RECOMMENDATION ITU-R M.585 has provided interim guidance for additional identities;
- b) that the BR has shown that these new maritime technologies are increasing the consumption of the identity pool:

*recognizing*

- a) that future maritime systems will accelerate the depletion of identities

b) that nascent and future technologies which promote enhanced maritime safety, especially safety of life with modernized man over board capabilities, for all mariners will need access to maritime identities;

e) that studies will be required to provide a basis for considering regulatory changes;

f) that the ITU has initiated related studies on maritime identity technology,

*resolves*

1 that WRC-15 considers amendment to provisions of the Radio Regulations necessary for an enhanced maritime identity protocol;

2 that WRC-15 consider additional revisions to the maritime mobile and/or maritime mobile-satellite service to support the requirements identified in *resolves* 1.

*further resolves to invite the ITU-R*

1 to conduct, as a matter of urgency, studies to determine the structure and administration of an enhanced maritime identity protocol to support enhanced maritime safety;

2 that the studies referred to in *further resolves* 1 should include compatibility studies with legacy systems already supporting maritime systems;

*further invites*

all members of the Radiocommunications Sector, the International Maritime Organization (IMO) and the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) to contribute to these studies.

*instructs the Secretary-General*

to bring this Resolution to the attention of the International Maritime Organization (IMO), the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA), International Civil Aviation Organization (ICAO), International Hydrographic Organization (IHO), International Standards Organization (ISO), and the Committee International Radio Maritime (CIRM) and other international and regional organizations concerned.

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