IMO Assembly Resolution A.701(17) – Carriage of Inmarsat Enhanced Group Call SafetyNET Receivers under the GMDSS

Submitted by Inmarsat

SUMMARY	
Executive Summary:	This document provides proposed changes to the existing text of resolution A.701(17) for consideration by CPRNW10.
Action to be taken:	Paragraph 4
Related documents:	None

1. During the preliminary consideration of the International SafetyNET Manual at the WWNWS Document review meeting held at the IMO temporary headquarters on 15 – 17 April 2008 it was noted that prior to the revision of this document and following revision of resolution A.664(16), it would be necessary also to review resolution A.701(17) on carriage of Inmarsat EGC SafetyNET receivers under the GMDSS.

2. It was further agreed that this matter should be considered during CPRNW10 where Inmarsat would provide guidance on the changes that would be necessary.

3. The text of the existing resolution with proposed changes is attached for your reference. It is hoped that a revised text can be submitted to and approved at COMSAR 13 in January 2009 for subsequent adoption by the MSC.

4. CPRNW is invited to note the information provided.

RESOLUTION A.701(17) Adopted on 6 November 1991 Agenda item 10

CARRIAGE OF INMARSAT ENHANCED GROUP CALL SAFETYNET RECEIVERS UNDER THE GLOBAL MARIITME DISTRESS AND SAFETY SYSTEM (GMDSS)

THE ASSEMBLY,

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,

RECALLING ALSO that carriage of Inmarsat SafetyNET receive facilities is required under regulation IV/7.1.5 of the 1988 amendments to the 1974 [confirm reference/years] SOLAS Convention concerning radiocommunications for the global maritime distress and safety system (GMDSS),

RECOGNISING that performance standards for such equipment are prescribed in resolution $A.\frac{664(16)}{(TBD)}$,

NOTING that resolution A.702(17) on radio maintenance guidelines for the GMDSS related to sea areas A3 and A4 does not require duplication of the enhanced group call receive facility in ships opting for equipment duplication;

NOTING ALSO that resolution $A.\frac{664(16)(TBD)}{(TBD)}$ allows such equipment to be combined with an Inmarsat-C or Inmarsat-A ship earth station (SES), or other equipment,

NOTING FURTHER that such equipment combines with another SES may miss important maritime safety information (MSI), if that SES is left tuned to an ocean region satellite other than the one broadcasting relevant maritime safety information,

RECOMMENDS that, in order to ensure reception of MSI broadcasts via the international SafetyNET service:

(a) MSI providers make:

(i) unscheduled SafetyNET broadcasts of distress alerts, <u>SAR coordination</u> and urgent warnings through all Inmarsat ocean region satellites covering their area of responsibility;

(ii) routine safety priority SafetyNET broadcasts through at least one designated satellite in accordance with a pre-arranged schedule co-ordinated by the Organisation; (b) Governments ensure that up-to-date publications providing information on MSI broadcasts are included among the nautical publications required to be carried aboard ships in accordance with SOLAS regulation V/20;

(c) Governments encourage ships to carry an Inmarsat enhanced group call receive facility, with an omnidirectional antenna, dedicated to the reception of MSI via the international SafetyNET service.