ENAV17-4.3

**Report of the meeting ITU-R WP 5B Bucharest 6th to 17th July 2015**

Int. Organization: International Telecommunication Union - Radiocommunication, Working Party 5B (ITU-R WP 5B):   
Maritime mobile service including Global Maritime Distress and Safety System (GMDSS); aeronautical mobile service and radiodetermination service

IALA interest: Maritime mobile service including Global Maritime Distress and Safety System (GMDSS) and radiodetermination service

Specific: Development of VDES

Meeting ITU-R WP 5B Bucharest 6th to 17th July 2015

IALA input: Liaison Note to ITU-R Working Party 5B regarding the justification of the channel plan for VDES under agenda item 1.16; ENAV16-14.1.8 of 24 April 2015  
Input to PRELIMINARY DRAFT NEW REPORT ITU-R M.[VDES-SELECT]

Liaison Note to ITU-R Working Party 5B regarding the PRELIMINARY DRAFT NEW RECOMMENDATION ITU-R M.[VDES]; ENAV 16-14.2.17 revised 28. May 2015  
Working Document toward a Preliminary Draft New Recommendation ITU-R M. [VDES]

IALA participation Stefan Bober

**A) Report of the ITU-R Working Party 5 B meeting regarding issues related to IALA specific interest.**

This ITU WP 5B meeting was the last meeting before the World Radio Conference in November 2015. The meeting aimed to finalise all working documents and to forward the document for approvel by ITU WP 5B plenary.

1.) **Preliminary Draft new Report on VDES SELECT**

The input document of IALA, ENAV16-14.1.8, was accepted by WP 5B and constituted the basis for further developments during the meeting. Input from China and Canada were incorporated into the document.   
Russia expressed their concerns regarding the document as it assumes channel assignments for VDES which have to be decided at World Radio Conference in November 2015.   
  
-> The document was approved by ITU WP 5B to Draft new Report VDES SELECT and was forwarded to ITU Study Group 5 for final approval.

2.) **Preliminary Draft new Report on AIS PROTECTION**   
Shipborne voice communication on channels 2078, 2019, 2079 and 2020 may interfere with VDES. The document was further developed during the meeting.  
  
-> The document was approved by ITU WP 5B to Draft new Report AIS PROTECTION and was forwarded to ITU Study Group 5 for final approval.

3.) **Preliminary Draft new Rec ITU-R M.[VDES]**  
  
The input document of IALA, ENAV 16-14.2.17 revised, was accepted by WP 5B and constituted the basis for further developments during the meeting. Inputs from participants of the meeting were incorporated into the document.   
Russia expressed their concerns regarding the document as it assumes channel assignments for VDES which have to be decided at World Radio Conference in November 2015.

-> The document was approved by ITU WP 5B to Draft new Recommendation ITU-R M.[VDES] and was forwarded to ITU Study Group 5 for final approval.

Side note: At the end of the session of the subgroup WP 5B maritime the chairmen thanked IALA for their input and congratulated for its success regarding the relevant output documents of the meeting

**B) Result of the meeting of ITU-R Study Group 5, Geneva, 20-21 July 2015**(not attended by IALA, for information only)

ITU-R Study Group 5 met after the ITU-R WP 5B meeting in Bucharest**.**Study Group 5 is responsible for the final approval of documents provided by ITU-R Working Party 5 A, B and C .

**1.) Draft new Recommendation ITU-R M.[VDES] - Technical characteristics for a VHF data  
exchange system in the VHF maritime mobile band VHS data exchange system**

The Russian Federation provided a comment that the system under consideration was dependent on a new allocation (maritime mobile-satellite service) that is not currently present and requires action at WRC-15. Therefore, it could be considered only after WRC-15.

The Chairman indicated that, according to the provisions of ITU-R Resolution 1-6, the document will be sent to the Radiocommunication Assembly for consideration. He requested views from the Russian Federation for inclusion in his note to the Radiocommunication Assembly (see Annex 1).

**2.) Document 5/251 - Draft new Report ITU-R .[VDES-SELECT] - Selection of the channel plan for a VHF data exchange system**

The Russian Federation expressed its concern that the adoption of the Report pre-empted the decisions of the WRC. Furthermore, the Russian Federation was of the view that the issue was fully covered in the CPM Report and would become obsolete following the Conference.

The Chairman proposed noting the concern of the Russian Federation in the minutes and considering the document (see Annex 1). The way forward was acceptable to the meeting. The document was approved.

**3.) Draft new Report ITU-R M.[AIS.PROTECTION] - Technical assessment of RR Appendix 18 - Channel usage to protect automatic identification system channels and also protect any additional channels that may be allocated to support automatic identification system technology applications**

The document was approved with editorial changes.

For further information on the meeting of ITU-R Study Group 5, Geneva, 20-21 July 2015 please see attached Document Chairman SUMMARY RECORD ON THE TENTH MEETING OF STUDY GROUP 5.