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| **World Radiocommunication Conference (WRC-15) Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Addendum 8 to Document 32-E** |
|  | **29 September 2015** |
|  | **Original: English** |
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| Asia-Pacific Telecommunity Common Proposals | |
| Proposals for the work of the conference | |
|  | |
| Agenda item 1.8 | |

1.8 to review the provisions relating to earth stations located on board vessels (ESVs), based on studies conducted in accordance with Resolution **909 (WRC‑12)**;

Introduction

WRC-03 introduced provisions for the use of ESVs operating in the FSS in “standard” C-band and Ku-band uplink spectrum, resulting in Resolution 902, which was intended to protect co‑frequency terrestrial services. Given current ESV technologies and technical characteristics that are being used or planned to be used, WRC-12 established agenda item 1.8 with a view to determine whether the provisions of Resolution 902 (WRC-03) could be possibly modified.

Proposals

APT Members support no change to the Radio Regulations, Resolution 902 (WRC-03) and the suppression of Resolution 909 (WRC-12).

NOC ASP/32A8/1

RESOLUTION 902 (WRC-03)

Provisions relating to earth stations located on board vessels which operate in fixed-satellite service networks in the uplink bands 5 925-6 425 MHz and 14‑14.5 GHz

**Reasons:** The reduction of the protection distance between the vessels and shore might adversely impact the deployment of terrestrial fixed and mobile services.

SUP ASP/32A8/2

RESOLUTION 909 (WRC‑12)

Provisions relating to earth stations located on board vessels   
which operate in fixed-satellite service networks in the   
uplink bands 5 925-6 425 MHz and 14-14.5 GHz

**Reasons:** APT Members supported NOC for Resolution 902 (WRC-03).

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