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| **World Radiocommunication Conference (WRC-15) Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Addendum 6 to Document 68-E** |
|  | **16 October 2015** |
|  | **Original: French** |
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| Côte d'Ivoire (Republic of) | |
| Proposals for the work of the conference | |
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| 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)**;

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

Introduction

WRC-15 agenda item 1.8 calls for a review of the existing provisions relating to ESVs, based on studies conducted in accordance with Resolution 909 (WRC-12). In particular, it considers the need to review and possibly revise limitations and restrictions contained in Resolution 902 (WRC-03) to reflect current ESV technologies and technical characteristics that are being used or planned to be used, while ensuring the continued protection of other services to which the frequency bands 5 925‑6 425 MHz and 14‑14.5 GHz are allocated.

After lengthy debate, WRC-03 decided to authorize earth stations on board vessels to operate in the fixed-satellite service (ESV).

WRC-03 accordingly adopted Resolution 902 (WRC-03) and introduced footnotes 5.457A, 5.457B, 5.506A and 5.506B into the RR.

Proposal

CTI/68A6/1

Côte d’Ivoire supports Method B in the CPM Report, which consists in increasing the protection distance to 345 km in the C band and maintaining the distance at 125 km in the Ku band (14.0-14.5 GHz).

**Reasons:** By increasing the protective off-shore distance in the C band to the above mentioned value and using old and new operational ESVs simultaneously, the FS would be better protected.

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