



REDDIG RCC/25

**INTERNATIONAL CIVIL AVIATION ORGANIZATION**

**RLA/03/901**

**TWENTY FIFTH (EXTRAORDINARY)  
MEETING OF THE  
COORDINATION COMMITTEE  
(RCC/25)**

**FINAL REPORT**

**(Teleconference, 16 October 2020)**

*The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of ICAO concerning the legal status of any country, territory, city or area of its authorities, or concerning the delimitation of its frontiers or boundaries.*

**INDEX**

i - Index .....i-1

ii - History of the meeting .....ii-1  
Meeting details .....ii-1  
Working languages .....ii-1  
Participants and organization .....ii-1  
List of conclusions .....ii-1

iii - List of participants .....iii-1

**Report on Agenda Item 1:**  
Approval of the agenda and of the meeting schedule ..... 1-1

**Report on Agenda Item 2:**  
Actions to be taken regarding late payment in cost-sharing contributions (Conclusion RCC/24-5) ..... 2-1

**Report on Agenda Item 3:**  
Other matters ..... 3-1

## HISTORY OF THE MEETING

### ii-1. MEETING DETAILS

The Twenty Fifth (Extraordinary) Meeting of the Coordination Committee of Project RLA/03/901 - *REDDIG Management System and Satellite Segment Administration*, was carried out by means of a teleconference (Zoom), on 16 October 2020.

### ii-2. WORKING LANGUAGES

The meeting working languages for the discussions and documentation were Spanish and English. Documentation was presented in both languages.

### ii-3. PARTICIPANTS AND ORGANIZATION

The Meeting counted with the assistance of representatives of 12 States participants of RLA/03/901 Project Coordination Committee (Argentina, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Suriname, Trinidad & Tobago, Uruguay and Venezuela) and ICAO Officers, totalizing 25 persons. The list of participants is being presented in page iii-1.

Mrs. Veronica Chávez, Technical Assistance Officer acted as Secretary, assisted by Mr. Francisco Almeida, CNS Regional Officer and by Mr. Javier Vittor, REDDIG Administrator.

### ii-4. LIST OF CONCLUSIONS

| No.      | Title  | Page |
|----------|--|------|
| RCC/25-1 | OUTSTANDING COST-SHARING CONTRIBUTIONS TO THE PROJECT RLA/03/901 | 2-1  |

**LISTA DE PARTICIPANTES / LIST OF PARTICIPANTS****ARGENTINA**

1. Moira Callegare
2. Facundo Gatti

**BRASIL**

3. Renata Rodrigues
4. Valdileide Freire

**CHILE**

5. Christian Vergara
6. Francisco Uzieda

**COLOMBIA**

7. Robinson Quintero
8. María Camila Díaz

**ECUADOR**

9. Nancy Tapia

**GUYANA**

10. Mortimer Salisbury

**PARAGUAY**

11. Alexander Aguayo

**PERÚ**

12. Christian Núñez
13. Yunnior Lévano
14. José Díaz

**SURINAME**

15. Jurgen Cicilson
16. Orlando Kofi

**TRINIDAD & TOBAGO**

17. Veronica Ramdath
18. Shiraz Gopaul

**URUGUAY**

19. Ricardo Clavijo
20. Miguel Vera

**VENEZUELA**

21. Jarumy Castillo
22. Luis Escobar

**OACI**

23. Verónica Chávez
24. Francisco Almeida
25. Cristian Javier Vittor

**Agenda Item 1: Approval of the agenda and of the meeting schedule**

1.1 Under this Agenda Item, the Meeting reviewed and approved the agenda included as **Appendix A** and **B** to this part of the Report.

**APPENDIX A****PROVISIONAL AGENDA**

- Agenda Item 1: Approval of the agenda and of the meeting schedule
- Agenda Item 2: Actions to be taken regarding late payment in cost-sharing contributions  
(Conclusion RCC/24-5)
- Agenda Item 3: Other matters

**NOTAS ACLARATORIAS DEL ORDEN DEL DÍA PROVISIONAL****EXPLANATORY NOTES TO THE PROVISIONAL AGENDA****Agenda Item 1: Approval of the agenda and of the meeting schedule**

The Coordination Committee will consider and approve the provisional agenda and meeting schedule proposed by the Secretariat for its Twenty Second Meeting.

**Agenda Item 2: Actions to be taken regarding late payment in cost-sharing contributions (Conclusion RCC/24-5)**

The Committee will review the information related to the situation regarding pending contributions; the impact on the services contracted by the REDDIG and in the event of the termination of services, the possible impact on the States of Project RLA/03/901; in order to determine the following steps to ensure service for all member States.

**Agenda Item 3: Other matters**

Under this agenda item, the Committee could analyze any other related issues deemed appropriate.

**APPENDIX B****PROVISIONAL SCHEDULE**

| <b>HOUR</b>    | <b>Friday</b><br>16 October 2020 |
|----------------|----------------------------------|
| 08:30<br>09:00 | Register of Participants         |
| 09:00<br>09:15 | Agenda Item 1                    |
| 09:15<br>10:30 | Agenda Item 2                    |
| 10:30<br>11:00 | Agenda Item 3                    |

-----

**Agenda Item 2: Actions to be taken regarding late payment in cost-sharing contributions (Conclusion RCC/24-5)**

2.1 Under this agenda item, the Meeting analyzed the following working paper:

- *WP/02 - Situation on pending contributions (presented by the Secretariat)*

2.2 Regarding pending contributions from Argentina, ANAC informed that the project's transfer to the service provider EANA had been concluded. ANAC officially informed the ICAO Regional Office about this matter by mail dated October 16 with the agreement CONVE-2020-69345848-APN-ANAC # MTR attached. In this sense, EANA has paid the entire balance of contributions, being up to date with the project's contributions.

2.3 On the other hand, the Meeting took note that the Director of the Regional Office had a conversation with Mr. Albert Jubithana Minister of Transport, Communication and Tourism of Suriname, who expressed his commitment to the project and his concern about the delay in the contributions and the affectation of the service, informing that they were carrying out the necessary coordination with the Ministry of Finance to resolve the situation. Then, Suriname representative reiterated the aforementioned and stated that it was expected that the situation could be resolved by the end of October or within a month.

2.4 Considering what was stated in the previous paragraphs, the importance of the services provided by REDDIG and what was stated by Suriname, the Meeting approved the following:

|   |  |   |  |
|---|--|---|--|
| <b>Conclusion</b><br>RCC/25-1   |  | <b>PENDING COST SHARED CONTRIBUTIONS TO PROJECT</b><br>RLA03901   |  |
| <b>That the Secretariat:</b><br>a) Lift restrictions on Argentina.<br>b) Keep the current restrictions on Suriname until 16 November, considering Suriname's request to be able to make the payment of its contributions within a month. If this deposit is not made, another RCC is convened to define the following service restriction measures that could be adopted. |  | <b>Expected impact:</b><br><input type="checkbox"/> Politician / Global<br><input type="checkbox"/> Inter-regional<br><input checked="" type="checkbox"/> Economic<br><input type="checkbox"/> Environmental<br><input checked="" type="checkbox"/> Technical/Operational |  |
| <b>Why:</b><br>To guarantee the normal operation of the REDDIG.   |  |   |  |
| <b>When:</b><br>Starting 16 October.  |  | <b>Status:</b><br>Pending   |  |
| <b>Who:</b><br>The Secretariat  |  |   |  |

2.5 The Meeting took note of amendment 1 of the Administrative Procedure, which is in accordance with Conclusion RCC/ 24-05 and is shown in **Appendix A** of this matter.

## ADMINISTRATIVE PROCEDURE

### Determining the amount of each contribution

The amount of the cost-sharing contributions for the SAM REDDIG is distributed in the following way:

The satellite segment rental costs determined in the REDDIG Coordination Meetings take in consideration the bandwidth used by the node, calculated by the REDDIG Administrator using the following criteria:

- a) A real measurement period of four (4) continuous months.
- b) Los source-average are obtained and reported directly by the "Service History" of the NCC. Additionally, it is considered that a 30% of the source-average of the SPIM Node would correspond to the use of the REDDIG Administration towards all the Nodes.
- c) This 30% is divided by 17 nodes and charged to each Node respectively.
- d) The Average Bandwidth of each Node is the result of adding its source-average plus 1/17 of 30% of the source-average of the SBMN. Node.
- e) The real average (Kbps) presented is equivalent to having a continuous use (Kbps) of the bandwidth during the whole measuring period.

The remaining of the inputs costs, estimated in the project budget will be distributed among the participant States in equal part per each Node.

### How and when to deposit cost-sharing contributions

The REDDIG coordination meetings have been programmed to be carried out preferably during the month of April of each year, when ICAO prepares and submits to the Meeting consideration the REDDIG Project budget, in order that the Administrations are able to make the necessary budgetary arrangements.

This budget contains the date for the payment of cost-sharing contributions, which is 1 July of each year.

Therefore, once that the Meeting has approved the REDDIG budget, the Regional Office sends to the administrations a **first** setter informing about the amount of the contribution for the present year and requesting to make the corresponding arrangements to effect the deposit before 1 July of that year.

Afterwards, the Regional Office would send reminders quarterly to the administrations that have not made their contributions deposits, on the following way:

- **First** reminder: 1 August
- **Second** reminder: 1 November
- **Third** reminder: 1 February

Afterwards, ICAO will inform in the Coordination Meeting about the situation of cost-sharing contributions in order to decide upon the following actions to be taken.

***Measures in case of delinquency in cost-sharing contributions to Regional Project RLA/03/901***

In the event that a State has two outstanding cost-sharing contributions, the following measures will apply.

- a) The RCC must decide on the application of the following measures:
  1. Letter to the State from the Regional Office requesting information on the intention to pay the outstanding contributions and the subsequent measures that could be taken.
  2. If after two months of sending the letter to the State, there is no response in relation to the intention to pay and its deadlines, the RCC may decide, by express procedure, on the following measures:
    - a. Suspension of support in training activities.
    - b. Participation in meetings only as an observer.
    - c. Firewall equipment in the warehouse of the Regional Office in Lima.
  3. After 4 months of sending the letter, an extraordinary high-level RCC will be convened to decide on suspension measures in maintenance or services.
  4. Report of the REDDIG Administrator to the States, on the technical impact of the cessation of the State's activity through the REDDIG and potential activation of contingency plans.

**Agenda Item 3: Other business**

3.1 Under this agenda item, the Meeting analyzed the following study note:

- *WP/03 – Relocation of transponder and frequencies (Intelsat Satellite 14/315)*
- *IP/01 –REDDIG II additional node of AIREON*

3.2 The Meeting took note of the information related to the relocation of transponders and frequencies of the VSAT stations of the REDDIG II, and the importance of notifying the national authorities that manage and administer the spectrum about the change of frequencies was highlighted. Regarding the parameters used, it was noted that these are

|                  |                               |
|------------------|-------------------------------|
| Satellite        | Intelsat 14/315               |
| Transponder      | A38CV/A38CV                   |
| Beam             | AMCV/AMCV                     |
| Polarization     | V/V                           |
| Lease Assignment | 6329.6/4104.6 – 6338.4/4113.4 |
| Lease Resource   | 4.4 MHz                       |

3.3. Finally, regarding IP/01 it was reported that two States had expressed their interest in the additional node of the REDDIG II of AIREON, reason why Conclusion RCC23-01 *IMPLEMENTATION OF ADDITIONAL NODES OF THE TERRESTRIAL NETWORK (MPLS) OF THE REDDIG II* was being applied. The implementation of this node will not incur any additional expenses for the REDDIG or its member states and will allow the states that wish to implement the Satellite ADS-B a reduction in the costs for the use of the network.