



International Civil Aviation Organization
South American Regional Office – Regional Project RLA/03/901
REDDIG Management System and Satellite Segment Administration
Fourth Meeting on the Technical-Operational Implementation of the New
REDDIG II Digital Network (RTO/4) and Specialized Course on WhatsUp
Gold Software
Manaus, Brazil 20 to 24 April 2015

ORGANIZATION OF THE MEETING

(Working paper presented by the Secretariat)

SUMMARY

This working paper presents the provisional Agenda, working method and schedule of the Fourth Meeting on the Technical-Operational Implementation of the New REDDIG II Digital Network (RTO/4) and Specialized Course on WhatsUp Gold Software for consideration and approval.

ICAO strategic objective:

B – Air navigation capacity and efficiency

1. **Agenda**
 - 1.1 The provisional agenda and explanatory notes are presented in **Appendix A** to this working paper.
2. **Meeting schedule**
 - 2.1 The schedule for the consideration of the agenda items is presented in **Appendix B** to this working paper.
3. **Suggested action**
 - 3.1 The Meeting is invited to:
 - a) Take note of the information contained in this working paper and
 - b) Adopt the agenda and meeting schedule of the Fourth Meeting on the Technical-Operational Implementation of the New REDDIG II Digital Network RTO/4, presented in **Appendices A** and **B**, respectively.

APPENDIX A

**RLA/03/901 Regional Project -
REDDIG Management System and Administration of the Satellite Segment**

**FOURTH MEETING ON THE TECHNICAL-OPERATIONAL IMPLEMENTATION OF THE
NEW REDDIG II DIGITAL NETWORK (RTO/4)
(Manaus, Brazil, 20 to 21 April 2015)**

PROVISIONAL AGENDA

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|----------------|---|
| Agenda Item 1: | Performance of the REDDIG II since its commissioning |
| Agenda Item 2: | Review of the procedures for the maintenance and operation of the REDDIG II |
| Agenda Item 3: | Analysis of the requirements for the improvement of the REDDIG II provision |
| Agenda Item 4: | Other business |

EXPLANATORY NOTES OF THE PROVISIONAL AGENDA

Agenda Item 1: Performance of the REDDIG II since the startup of it

Under this Agenda Item, the Meeting will be informed of the activities carried out for the commissioning of REDDIG II, the results of the provisional and final acceptance tests of the REDDIG II, the actions taken for the solution of the observations obtained in the process of provisional acceptance and will proceed to analyse the performance of the REDDIG II since its commissioning on 31 January 2015 to date.

Agenda Item 2: Review of the procedures for the maintenance and operation of the REDDIG II

Under this Agenda Item, the Meeting will review the procedures for carrying out the tasks of maintenance and operation of the REDDIG II, the necessary coordination among the personnel in charge of the maintenance in the REDDIG II nodes and the REDDIG Administrator, the procedure for the failure reports of the network at satellite and terrestrial level, the procedure for sending and receiving of parts to repair and repaired, the list of telephone numbers of the administrative voice network for the coordination of maintenance and operation and the new manual with maintenance procedures and operation of the REDDIG II.

Agenda Item 3: Analysis of the requirements for improving the delivery of REDDIG II

Under this Agenda Item, taking into account the results of the analysis of the REDDIG II behaviour since its commissioning to date, as well as the review of the procedures for the maintenance and operation of the REDDIG II, the Meeting will proceed to the analysis of requirements of short and medium term for the improvement of REDDIG II provision.

Agenda Item 4: Other business

Under this Item, the Meeting might analyse any other topics it may deem convenient.

APPENDIX B

**RLA/03/901 Regional Project -
REDDIG Management System and Administration of the Satellite Segment**

SPECIALIZED COURSE ON WHATS UP GOLD SOFTWARE

(Manaus, Brazil, 21 to 24 April 2015)

PROVISIONAL AGENDA

- Agenda Item 1: WhatsUp Gold Introduction
 Architecture
 Main IP Satellite Network
- Agenda Item 2: Documentation of network devices
- Agenda Item 3: Maps of network devices and connections
- Agenda Item 4: Monitor and evaluate the network performance
- Agenda Item 5: Create alarms, action and alerts
- Agenda Item 6: Prepare reports and scorecards
- Agenda Item 7: System administration and maintenance

APPENDIX D

**RLA/03/901 Regional Project -
REDDIG Management System and Administration of the Satellite Segment**

**FOURTH MEETING ON THE TECHNICAL-OPERATIONAL IMPLEMENTATION OF THE NEW REDDIG II DIGITAL
NETWORK (RTO/4)**

(Manaus, Brazil, 20 to 21 April 2015)

SPECIALIZED COURSE ON WHATS UP GOLD SOFTWARE

(Manaus, Brazil, 21 to 24 April 2015)

PROVISIONAL TIMETABLE

HOUR	Monday 20 April 2015	HOUR	Tuesday 21 April 2015	Wednesday 22 April 2015	Thursday 23 April 2015	Friday 24 April 2015
08.30 09:00	Resgistration of RTO/4 and Specialized Course on WhatsUp Gold Software	09:00 10:30	RTO/4 Agenda Item 3 (Cont.) and Agenda Item 4	Specialized Course on WhatsUp Gold Software Agenda Item 3	Specialized Course on WhatsUp Gold Software Agenda Item 5	Specialized Course on WhatsUp Gold Software Agenda Item 6
09:00 10:30	RTO/4 Agenda Item 1					
10:30 11:00	<i>Coffee Break</i>	10:30 11:00	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>
11:00 12:30	RTO/4 Agenda Item 2	11:00 12:30	RTO/4 Review of Report	Specialized Course on WhatsUp Gold Software Agenda Item 3	Specialized Course on WhatsUp Gold Software Agenda Item 5	Specialized Course on WhatsUp Gold Software Agenda Item 7
12:30 13:30	<i>Lunch Break</i>	12:30 13:30	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>
13:30 15:00	RTO/4 Agenda Item 3	13:30 16:30	Specialized Course on WhatsUp Gold Software Agenda Item 1 and 2	Specialized Course on WhatsUp Gold Software Agenda Item 4	Specialized Course on WhatsUp Gold Software Agenda Item 6	Specialized Course on WhatsUp Gold Software Agenda Item 7