



SAM 03/03-AIS/MAP/AUTO
WP/0.1
30/05/03

INTERNATIONAL CIVIL AVIATION ORGANIZATION
SOUTH AMERICAN OFFICE

**AERONAUTICAL INFORMATION SERVICES, AERONAUTICAL CHARTS AND
AIS AUTOMATION COORDINATION AND IMPLEMENTATION MEETING**

(SAM 03/03-AIS/MAP/AUTO)

(Lima, Peru, 13 to 17 October 2003)

(Presented by the Secretariat)

SUMMARY

This working paper is to submit for consideration and approval by the Meeting, the tentative Agenda that, in accordance with the established procedures, could be used as guideline by the Aeronautical Information Services, Aeronautical Charts and AIS Automation Coordination and Implementation Meeting

1. **Introduction**

1.1 Taking into consideration that during the RAN CAR/SAM/3 Meeting (Buenos Aires, Argentina, from 5 to 15 October 1999), new technical AIS/MAP and AIS Automation requirements were agreed, and that in ICAO Annexes 4 (Aeronautical Charts) and 15 (Aeronautical Information Services), new technical requirements have been included, some of which have not yet been implemented by the States of the ICAO South American Region, an evaluation of same is to be made, in order to facilitate its comprehension and its effective implementation by the concerning States. With a view to achieve the objectives proposed for the Coordination and Implementation SAM 03/03-AIS/MAP/AUTO Meeting, the tentative Agenda as shown under **Appendix A** to this working paper has been agreed.

2. **Analysis of the tentative Agenda**

2.1 With regard to the Agenda Item 1 of the tentative Agenda, it is expected that the Meeting undertakes a review of the AIS technical requirements of Part III (Aeronautical Information Services and Aeronautical Charts) of the CAR/SAM Air Navigation Plan, Vol. I, Basic Plan. On the basis of the review to be made by the Meeting, main difficulties existing in the Region regarding its level of implementation, should be analyzed. Likewise, it must be decided which of such requirements are of high priority, and take relevant actions to promote its effective implementation in the area under consideration.

2.2 Under Agenda Item 2, a review and evaluation of the level of implementation of the requirements contained in Part VIII (AIS/MAP) of the CAR/SAM Air Navigation Plan, Vol. II, FASID, as well as with regard to the level of applicability of the FASID AIS/MAP Tables, is foreseen to be undertaken by the Meeting. Likewise, it is foreseen to collect all required data referred to each one of the tables, in order to use them as an effective tool to give required follow up on the status of implementation of the AIS/MAP requirements in the SAM Region

2.3 With regard to Agenda Item 3, it is foreseen that the Meeting, undertakes a minute review of the deficiencies currently existing in the AIS and MAP fields of the South American Region, taking into account the knowledge of the participants in the areas under consideration, aiming to suggest corrective actions which could be required in each specific case.

2.4 Under Agenda Item 4, it is foreseen that the Meeting makes a verification on the level of implementation of the WGS-84 geodetic system within the ICAO SAM Region, and based on this review, evaluates the main difficulties found for the effective application of such technical requirement by the concerning States.

2.5 It is foreseen that under Agenda Item 5, the Meeting undertakes an analysis on the level of implementation of AIS Automated Systems in the SAM Region, suggesting as well, any relevant actions to promote the effective installation of such systems in the area under consideration.

2.6 Under Agenda Item 6, it is foreseen that the Meeting undertakes an analysis on the implementation of Quality Systems at the AIS Services in the areas under consideration, mainly due to the need that the level of reliability and integrity of aeronautical data and information should be always guaranteed by the concerned States.

2.7 Item 7 of the tentative Agenda, has been considered to leave open the possibility for the Meeting to evaluate any other matter in the AIS/MAP field, which could be of interest to the SAM Region States.

3. **Proposal**

3.1 Appendix A to this working paper presents for its consideration, the tentative Agenda for the Aeronautical Information Services, Aeronautical Charts and AIS Automation Coordination and Implementation Meeting, to allow its review, approval and application during the development of the Meeting. It must be pointed out that for the adequate examination of the referred Agenda and according to paragraph 2 of this working paper (Analysis of the tentative Agenda), relevant information is presented regarding each item proposed in the referred Agenda.

4. **Suggested action**

4.1 It is suggested that the Meeting examines the contents of the tentative Agenda (Appendix A), as well as the contents of paragraph 2 to this working paper, adopting it for its application during the development of the Aeronautical Information Services, Aeronautical Charts and AIS Automation Coordination and Implementation Meeting.

APPENDIX A

**AERONAUTICAL INFORMATION SERVICES, AERONAUTICAL CHARTS AND
AIS AUTOMATION COORDINATION AND IMPLEMENTATION MEETING**

(SAM 03/03-AIS/MAP/AUTO)

(Lima, Peru, 13 to 17 October 2003)

TENTATIVE AGENDA

(Prepared by the Secretariat)

- Agenda Item 1:** Analysis on the technical requirements of Part VIII (Aeronautical Information Services and Aeronautical Charts) of the CAR/SAM Air Navigation Plan, Vol. I, Basic Plan.
- Agenda Item 2:** Review and evaluation on the level of implementation of the requirements contained in Part VIII (AIS/MAP) of the CAR/SAM Air Navigation Plan, Vol. II, FASID and inventory of relevant information as required.
- Agenda Item 3:** Follow up of the AIS/MAP deficiencies existing in the ICAO South American (SAM) Region.
- Agenda Item 4:** Review on the status of implementation of the WGS-84 System in the ICAO SAM Region.
- Agenda Item 5:** Advances achieved on the implementation of AIS/MAP Automated Systems in the SAM Region.
- Agenda Item 6:** Analysis on the status of implementation of Quality Systems at the AIS Services in the ICAO SAM Region.
- Agenda Item 7:** Other matters.

**REUNIÓN DE COORDINACIÓN E IMPLANTACIÓN DE INFORMACIÓN,
CARTAS AERONÁUTICAS Y DE AUTOMATIZACIÓN AIS**
*AERONAUTICAL INFORMATION SERVICES, AERONAUTICAL CHARTS AND AIS
AUTOMATION COORDINATION AND IMPLEMENTATION MEETING*
(SAM 03/03-AIS/MAP/AUTO)

(Lima, Perú, del 13 al 17 de octubre de 2003)
(Lima, Peru, 13 to 17 October 2003)

PLAN TENTATIVO DE TRABAJO
TENTATIVE WORKING SCHEDULE

(Presentado por la Secretaría)
(Presented by the Secretariat)

Día / Fecha <i>Day / Date</i>	Horario <i>Schedule</i>	Actividad <i>Activity</i>
Lunes / Monday 13/10/03	08:45 - 09:25	Registro de participantes. <i>Registration.</i>
	09:15 - 09:30	Sesión de apertura. <i>Opening session.</i>
	09:30 - 09:40	Explicación de la Reunión y aprobación de la Agenda y Cronograma de trabajo. <i>Meeting explanation and approval of Agenda and Work Programme.</i> (NE/0.1-WP/0.1)
	09:40 - 10:40	Asunto 1/Agenda Item 1 NE/1.1-WP/1.1 - CAR/SAM ANP
	10:40 - 11:00	Pausa para café/ <i>Coffee break.</i>
	11:00 - 12:30	Asunto 1/Agenda Item 1 NE/1.1-WP/1.1 - CAR/SAM ANP (cont.) NE/1.2-WP/1.2 - Implantación requisitos del ANP/Implementation of ANP requirements
	12:30 - 13:00	Pausa para café/ <i>Coffee break.</i>
	13:00 - 14:30	Asunto 1/Agenda Item 1 (NE/1.2-WP/1.2) - Implantación requisitos del ANP/Implementation of ANP requirements (cont.)
Martes / Tuesday 14/10/03	08:45 - 10:30	Asunto 2 /Agenda Item 2 NE/2.1 - WP/2.1 - FASID
	10:30 - 10:50	Pausa para café/ <i>Coffee break.</i>
	10:50 - 12:30	Asunto 2 /Agenda Item 2 NE/2.1 - WP/2.1 - FASID (cont.)
	12:30 - 13:00	Pausa para café/ <i>coffee break.</i>
	13:00 - 14:30	Asunto 2 /Agenda Item 2 NE/2.1 - WP/2.1 - FASID (cont.)

Día / Fecha <i>Day / Date</i>	Horario <i>Schedule</i>	Actividad <i>Activity</i>
Miércoles / <i>Wednesday</i> 15/10/03	08:45 - 10:30	Asunto 3/Agenda Item 3 NE/3.1 - WP/3.1 – Deficiencias AIS/MAP/ <i>AIS/MAP deficiencies.</i>
	10:30 - 10:50	Pausa para café/ <i>Coffee break.</i>
	10:50 - 12:30	Asunto 3/Agenda Item 3 NE/3.1 - WP/3.1 – Deficiencias AIS/MAP/ <i>AIS/MAP deficiencies. (cont.)</i> Asunto 4/Agenda Item 4 NE/4.1-WP/4.1 - Implantación WGS -84/ WGS - <i>84 Implementation.</i>
	12:30 - 13:00	Pausa para café/ <i>Coffee break.</i>
	13:00 - 14:30	Asunto 4/Agenda Item 4 NE/4.1-WP/4.1 - Implantación WGS -84/ WGS - <i>84 Implementation. (cont.)</i>
Jueves / <i>Thursday</i> 16/10/03	08:45 - 10:30	Asunto 5/Agenda Item 5 NE/5.1-WP/5.1 - Implantación automatización <i>AIS/AIS automation implementation</i>
	10:30 - 10:50	Pausa para café/ <i>Coffee break.</i>
	10:50 - 12:30	Asunto 5/Agenda Item 5 NE/5.1-WP/5.1 - Implantación automatización <i>AIS/AIS automation implementation. (cont.)</i> Asunto 6/Agenda Item 6 NE/6.1-WP/6.1 - Implantación sistema calidad <i>AIS/AIS quality system implementation.</i>
	12:30 - 13:00	Pausa para café/ <i>Coffee break.</i>
	13:00 - 14:30	Asunto 6/Agenda Item 6 NE/6.1-WP/6.1 - Implantación sistema calidad <i>AIS/AIS quality system implementation. (cont.)</i>
Viernes / <i>Friday</i> 17/10/03	09:45 - 11:00	Asunto 7/Agenda Item 7 Otros asuntos/ <i>Other AIS matters.</i>
	11:00 - 11:20	Pausa para café/ <i>Coffee break</i>
	11:20 - 12:20	Lectura, corrección y aprobación del Informe Final/Review, correction and approval of Final Report.
	12:20 - 12:30	Pausa para café/ <i>Coffee break</i>
	12:30 - 13:00	Clausura/Closing