

REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE REGION SAM - Chile

Identification		Deficiencies			Corrective Action				
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Date of completion	Priority for action	
AGA 228 C	FOD (Annex 14, Vol. I, Ch. 9.4.3, Attach. A, Sect. 8, Doc 9137-AN/898, Parts 8 and 9)	Chile/SANTIAGO/Arturo Merino Benítez Int'l Airport	FOD found at the surface of the international apron, such as coarse aggregate, paper and plastic. The same material was found in great measure at the surface of the cargo apron, in addition to plastic cups	1-3 DEC 2007	Detected during mission conducted by ICAO Secretariat	Intensify daily inspections to comply with ICAO SARPs, as indicated by the above documents and/or inform to ICAO SAM Office when it will be done "PENDING ACTION PLAN"	Chile	TBD	B
AGA 223 C	Physical characteristics (Doc 8733, Vol. II, FASID)	Chile/IQUIQUE/Diego Aracena Aerodrome	No parallel TWY to RWY 18, as it is recommended by the Regional ANP	1-3 DEC 2007	Detected during mission conducted by ICAO Secretariat	Construct parallel TWY to RWY 18 and/or inform the ICAO SAM when it will be done "PENDING ACTION PLAN"	Chile	TBD	B
AGA 225 C	Physical characteristics (Doc 8733, Vol. II, FASID)	Chile/TEMUCO/Manquehue Aerodrome	No parallel TWY to RWY 06, as it is recommended by the Regional ANP	1-3 DEC 2007	Detected during mission conducted by ICAO Secretariat	Construct parallel TWY to RWY 06 and/or inform the ICAO SAM Office when it will be done "PENDING ACTION PLAN"	Chile	TBD	B
AGA 226 C	Physical characteristics (Doc 8733, Vol. II, FASID)	Chile/TEMUCO/Manquehue Aerodrome	RWY 06/24 length recommended by the Regional ANP is 2100 m for A-320 aircraft. Currently , the RWY is 1700 m and it supports B-737 operations	1-3 DEC 2007	Detected during mission conducted by ICAO Secretariat	Increase the RWY 06/24 length to 2100 m and/or inform the ICAO SAM Office when it will be done. If the case, propose modification to the Regional ANP "PENDING ACTION PLAN"	Chile	TBD	B
AGA 224 C	Radio aids (Doc 8733, Vol. II, FASID)	Chile/SANTIAGO/Arturo Merino Benítez Aerodrome	No NDB or NDB/L in RWY 17, as it is recommended by the ANP	1-3 DEC 2007	Detected during mission conducted by ICAO Secretariat	Install NDB or NDB/L in RWY 17 and/or inform the ICAO SAM Office when it will be done "PENDING ACTION PLAN"	Chile	TBD	B

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AGA 229C	Surface characteristics/Friction (Annex 14, Vol. I, Ch. 2, 3, and 9, Doc 9137-AN/898, Parts 2, 8 and 9)	Chile/SANTIAGO/Arturo Merino Benítez Int'l Airport	Excess of rubber at RWY surface and pavement is great process of deterioration	1-3 DEC 2007	Detected during mission conducted by ICAO Secretariat	Remove excess of rubber from RWY surface. The water pressure applications must be adjusted to the pavement's deterioration condition in order not to intensify it "PENDING ACTION PLAN"	Chile	TBD	B
AGA 227C	Visual Aids (Doc 8733, Vol. II, FASID)	Chile/TEMUCO/Manquehue Aerodrome	TWY has no edge lights, as it is recommended by the Regional ANP	1-3 DEC 2007	Detected during mission conducted by ICAO Secretariat	Install TWY edge lights and/or inform the ICAO SAM Office when it will be done "PENDING ACTION PLAN"	Chile	TBD	B

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AIS	84 C	Doc 8733 ANP, Part VI, Para. 11.1, 11.5.	Chile	Non production of Aerodrome Obstacle Chart - ICAO Type C.	06/01/94	Records and files in SAM Regional Office. GREPECAS and AIS/SG reports.	Need for production of aeronautical charts of this series.	Indicated State	soonest	A
AIS	68 C	ICAO Annex 4, Chapter 11.	Chile	Partial application of ICAO requirements for the production of instruments approaches charts.	06/01/94	Records and files in SAM Regional Office. GREPECAS and AIS/SG reports.	Need for production of aeronautical charts of this series according to ICAO specifications.	Indicated State	soonest	B
AIS	95 C	ICAO Annex 4, Chapter 13.	Chile	Partial application of ICAO requirements for the production of ICAO Aerodrome/Heliport Chart.	06/01/94	Records and files in SAM Regional Office. GREPECAS and AIS/SG reports.	Need for effective production of this series of aeronautical charts.	Indicated State	01/2000	A
AIS	47 C	ICAO Annex 4, Chapter 16, Appendix 5; Doc 8733 ANP, Part VI, Chapter 8.	Chile	Production of the world aeronautical chart according to ICAO sheet layout index established for this series of charts.	06/01/94	Records and files in SAM Regional Office. GREPECAS and AIS/SG reports.	Need for production of aeronautical charts according to the established requirements.	Indicated State.	soonest	B
AIS	101 C	ICAO Annex 4, Chapter 7.	Chile	Partial application of ICAO requirements for the production of ICAO Enroute Navigation Charts.	18/09/96	Records and files in SAM Regional Office. GREPECAS and AIS/SG reports.	Effective application of ICAO requirements for the production of ICAO Enroute Charts.	Indicated State	soonest	B
AIS	62 C	ICAO Annex 4, Chapters 16 and 17.	Chile	Production of the world aeronautical chart and/or VFR chart, scale 1:500,000 - with non ICAO specification (PAIGH).	06/01/94	Records and files in SAM Regional Office. GREPECAS and AIS/SG reports.	Need for production of aeronautical charts according to the ICAO specifications.	Indicated State.	soonest	B
AIS	17 C	ICAO Annex 4, Para. 2.17; Doc 8733 ANP, Part VI, Chapter 11.	Chile	Production of aeronautical charts according to requirements of the WGS-84 System.	01/01/98	Records and files in SAM Regional Office. Please note that Argentina, Chile and Uruguay have completed a partial application. 1:1,000,000 and 1:500,000 VFR charts are still missing.	Need for production of aeronautical charts according to requirements.	Indicated State	soonest	A

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**ATM**

ATM	4 C	English proficiency in Air Traffic Services, CAR/SAM/3 Rec. 5/35	Chile	The proficiency in the English language of some ATC units is below the desired level and could be a contributory factor for the occurrence of incidents and/or aeronautical accidents.	Oct/1995	a) After the effective date of Amendment to Annex 1, which establishes that the English level required for ATC personnel, the States/Territories/International Organizations, should evaluate the personnel of their ATC units and further provide information regarding the deviation level required in the box "Remarks". b) In order to reach and maintain the English language level required, the States/Territories/International Organizations shall establish a permanent and continuous training plan of ATC units, which contemplates the follow-up of the improvements of personnel of ATC units and shall implement in the same, the ATS quality assurance programme. c) The States/Territories/International Organizations shall demand the personnel who works in ATC units, the English language knowledge to be required by ICAO Annex 1.	By letter dated 7 May 2002 received by the SAM Regional Office, the CAD informed that there is an Improvement Programme for the English Language for ATCOs. The first state of the programme will cover 98 ATCs from most important ATS units who use language. Second State, 2003, shall cover the rest of ATS units.	CAD Chile	Dec 2003	U
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ATM	16C	Use of the aeronautical phraseology	Chile	In general, the use of aeronautical phraseology in Spanish and English does not meet the required levels and it is a relevant factor with regard to ATS incident	Sep/2000	Continuous training and supervision in the use of aeronautical phraseology is required.	Aeronautical phraseology will have to be widely disseminated so it may be studied, learnt and well applied by ATC.	CAD Chile	TBD	U
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**MET**

MET	26C	CAR/SAM ANP requirements, Part VI, para. 6 and Annex 3 provision, Chapter 7, para. 7.2.1	Chile	There is no follow-up on local procedures for issuance of SIGMETs	22/05/96	MWOs should review the local procedures for the issuance of SIGMETs and for the control of its issuance on a periodical basis	Ensure the correct preparation of SIGMETs and their dissemination, in accordance with Table MET 2A requirements	State	04/03	U
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