



CASR175 AIP Annual Review

Conducted for:

Norseman Aerodrome

Conducted on:

8 July 2024

Title:

YNSM Aerodrome - CASR175 AIP Annual Review

Lead Auditor:

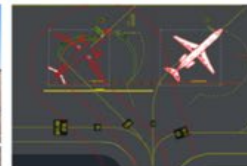
Scott McKenzie

Other Auditors / Stakeholders:

AIP Responsible Person:

Unknown

amsaustralia.com



Airport Design - Airport Operations - Airport Operational Training - Airport Security & Screening Operations - Annual Technical Inspections - Auditing & Compliance - Construction - Certification - Electrical and Lighting - Solar Airport Lighting

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YNSM Aerodrome - CASR175 AIP Annual Review

AUDIT SCOPE

Annual review of the airport AIP information in accordance with CASR175.

AUDIT OBJECTIVE

Ensure AIP information published to Air Crew, AirServices etc. is correct and all information in the ADP / AIP / AD Manual etc. is correctly published.

AUDIT STANDARD(S)

Part 175 Civil Aviation Safety Regulations (CASR) 1998

Part 139 (Aerodromes) Manual of Standards 2019

Air Services Australia Data Product Specification

AUDIT SUMMARY

Reviewed the following document versions in this audit...

Country Airstrips Guide (CAG) 34th Edition - January 2021

Norseman Website (WEB) - Sourced Friday 5th July 2024

Google Earth - Sourced 8th July 2024

ERSA FAC - 13Jun2024

YNSM Aerodrome Survey Report (ATI) - November 2021

AUDIT SUMMARY

1. Due dates set, for actions, have taken into account the last date where approved change requests to the AIP must be submitted to AIS Data Services. As such they have been set a few days earlier than the cut-off date to allow for discussion, amendments etc. to occur.



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Ref.	Question	Response	Comments / Evidence / Finding(s)	Action(s) Required	Due Date	Action(s) Taken	Status
A - Follow-Up Items (from previous Audit)							
A1							
A2							
A3							
A4							
A5							



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Ref.	Question	Response	Comments / Evidence / Finding(s)	Action(s) Required	Due Date	Action(s) Taken	Status
1.0 CASR175 General							
1.01	I understand that this self check of the AIP data for the aerodrome is a legally required one. (CASR175.465) The self check must be carried out thoroughly and if there is any uncertainty about the accuracy of information checked, the auditor (you) must follow up either with the assistance of other AMS departments, local surveyors, site planners or other such suitable information sources to determine that the information (ultimately published in AIP) is accurate to the best of of your capabilities.	Acceptable	Read and Understood	NII			Closed

Ref.	Question	Response	Comments / Evidence / Finding(s)	Action(s) Required	Due Date	Action(s) Taken	Status
2.0 ERSA Facilities (FAC)							
2.01	Aerodrome Elevation cross checks against known information.	Corrective Action Required	ERSA & Website state 866 ATI & CAG is 863	Alter ERSA & Website to read ELEV 863	31/07/2024		Open
ERSA	WEB						
	Yes	No	No		Yes	N/A	N/A
2.02	The ARP Coordinates are consistent with the known information and cross checks on Google Earth or Aerodrome Diagrams.	Corrective Action Required	ERSA, Website & CAG showing incorrect location coordinates	Amend ERSA, Website & CAG to show the following 321260S 1214530E	31/07/2024		Open
ERSA	WEB						
	No	No	No		Yes	N/A	N/A
2.03	The facilities diagram accurately represents the facilities available. Check for common errors, such as missing PAPI, taxiway designators, IWDI location etc.	Corrective Action Required	ERSA & website show apron attached to decommissioned runway	Amend ERSA & Website to reflect current apron, taxiway & Terminal location.	31/07/2024		Open
ERSA	WEB						
	No	No	Yes		N/A		
2.04	Aerodrome Remarks are Correct.	Corrective Action Required	ERSA & CAG not showing Restricted OPS: 24HR PPR REQD	Update ERSA & CAG to insert the following into Remarks: Restricted OPS: 24HR PPR from AD Mgr	31/07/2024		Open
ERSA	WEB						
	No	Yes	No		N/A		
2.05	Handling Services and Facilities are advertised correctly and reflect the actual hours of operation.	Acceptable	Nil			Nil	Closed
ERSA	WEB						
	N/A	N/A	N/A		N/A		
2.06	Passenger Facilities are advertised correctly.	Acceptable	Nil			Nil	Closed
ERSA	WEB						
	N/A	N/A	N/A		N/A		
2.07	Ground frequencies such as UNICOM are advertised correctly.	Acceptable	Nil			Nil	Closed
ERSA	WEB						
	N/A	N/A	N/A		N/A		

Ref.	Question	Response	Comments / Evidence / Finding(s)	Action(s) Required	Due Date	Action(s) Taken	Status
2.08	Aprons and taxiways are correctly detailed. The aprons and taxiways listed accurately represents the current configuration of the aerodrome. Are there identifiers on the taxiways, IE A Alpha, B Bravo, etc.	Corrective Action Required	ERSA & website show apron attached to decommissioned runway	Amend ERSA & Website to reflect current apron, taxiway & Terminal location.	31/07/2024		Open
ERSA	WEB						
		No	No	Yes		N/A	
2.09	Aerodrome obstacles are correctly referenced with information correctly corresponding to known obstacle information in the Aerodrome Manual, on Obstacle Limitation Drawings or otherwise. The position of obstacles appears to cross check when compared on Google Earth.	Acceptable	Nil			Nil	Closed
ERSA	WEB						
		Yes	Yes	Yes		N/A	
2.10	Meteorological Information appears correct.	Corrective Action Required	Website does not show BoM facilities. AWIS phone is operational, checked on 8/7/24	Amend website to add the following under Meteorological Information 1. METAR/SPECI 2. AWIS PH 6216 2629 - Report faults to BoM	31/07/2024		Open
ERSA	WEB						
		Yes	No	No		N/A	
2.11	Physical Characteristics of runways cross checks against known information in the aerodrome manual.	Corrective Action Required	ERSA states RWS of 150m, ATI & Website are reporting a RWS 90m Graded.	Update ERSA to read RWS 90M Graded	31/07/2024		Open
ERSA	WEB						
		No	Yes	Yes		Yes	
2.12	Aerodrome Lighting correctly represents actual lighting systems installed at the aerodrome.	Corrective Action Required	ERSA does not stipulate PAL activation	Update ERSA to reflect details on website for Aerodrome and Approach Lighting	31/07/2024		Open
ERSA	WEB						
		No	Yes	Yes		N/A	

Ref.	Question							Response	Comments / Evidence / Finding(s)	Action(s) Required	Due Date	Action(s) Taken	Status
2.13	ATS Communication Facilities is checked for accuracy.							Acceptable	Nil			Nil	Closed
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
Yes	Yes	N/A		N/A									
2.14	Navigation Aids represent actual Navigation Aids installed at the aerodrome.							Acceptable	Nil			Nil	Closed
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
N/A	Yes	N/A		N/A									
2.15	Local Traffic Regulations represents actual procedures enforced at the aerodrome.							Corrective Action Required	ERSA is reporting two regulations that aren't reflected in the website	Remove Local Traffic Regulations from ERSA if not required, or update Website to reflect ERSA, whichever is accurate	31/07/2024		Open
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
No	Yes	Yes		No									
2.16	CTAF Frequency represents the actual frequency used at the aerodrome.							Acceptable	Nil			Nil	Closed
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
Yes	Yes	Yes		N/A									
2.17	Additional Information is valid and accurate.							Acceptable	Nil			Nil	Closed
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
N/A	N/A	N/A		N/A									
2.18	Charts related to the Aerodrome. The WAC chart indicated is the correct one and where the aerodrome has an instrument approach there is a line referencing AIP departure and approach procedures.							Acceptable	Nil			Nil	Closed
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
Yes	Yes	Yes		N/A									
2.19	Contact information in ERSA FAC is correct. This includes all listed telephone numbers, email addresses, fax numbers etc.							Corrective Action Required	ERSA. Website and CAG do not have consistent contact details for Aerodrome Manager, ARO etc	Compile correct ARO & Aerodrome Manager contact details and update website, ERSA & CAG	31/07/2024		Open
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
No	No	No		N/A									
2.20	Flight Procedures - If flight procedure details are present in the ERSA FAC, the information is correct and consistent with other information references including WEBS, ADP and / or Aerodrome Manual.							Acceptable	Nil			Nil	Closed
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO							
Yes	Yes	Yes		N/A									

Ref.	Question	Response	Comments / Evidence / Finding(s)	Action(s) Required	Due Date	Action(s) Taken	Status
3.0 ERSA Runway Distance Supplement (RDS)							
3.01	Declared distances are correctly published including TORA, TODA, ASDA, LDA, STODAs	Corrective Action Required	Website is showing incorrect STODA's	Update website to show STODA as per the below; RWY1 - 1319(1.6%) 1383(1.9%) 1431(2.2%) 1466(2.5%) RWY19 - 1091(1.6%) 1296(1.9%) 1445(2.2%)	31/07/2024		Open
ERSA	WEB		CAG	ADP	ATI	NOTAM	ADO
N/A	No		N/A		Yes		
3.02	Information about inner edge widths (where published) appears correct.	Acceptable	Nil			Nil	Closed
ERSA	WEB		CAG	ADP	ATI	NOTAM	ADO
N/A	N/A		N/A		N/A		
3.03	Runway slope is correctly published.	Acceptable	Nil			Nil	Closed
ERSA	WEB		CAG	ADP	ATI	NOTAM	ADO
N/A	Yes		N/A		Yes		
3.04	Runway Width and Runway Strip Width information appears to be published correctly.	Acceptable	Nil			Nil	Closed
ERSA	WEB		CAG	ADP	ATI	NOTAM	ADO
N/A	Yes		N/A		Yes		
3.05	Information about displaced thresholds (where relevant) is published correctly.	Acceptable	Nil			Nil	Closed
ERSA	WEB		CAG	ADP	ATI	NOTAM	ADO
N/A	N/A		N/A		N/A		
3.06	Information about RESA Dimensions and start point is published correctly.	Corrective Action Required	Adding RESA Information into the RDS is a new requirement.	Provide AMS with a copy of the Aerodrome Manual so that the correct wording can be determined for inclusion onto the Website			Open
ERSA	WEB		CAG	ADP	ATI	NOTAM	ADO
N/A	No		N/A		N/A		

Ref.	Question	Response	Comments / Evidence / Finding(s)	Action(s) Required	Due Date	Action(s) Taken	Status
3.07	ADP / Aeronautical Data Package - A consistency check has been carried out, comparing the information in RDS against the information contained in the ADP and any other RDS related information contained within the aerodrome manual suite. Check the latest runway survey information (typically carried out during the ATI) and verify that the survey information is consistent with ADP and is consistent with RDS. Disagreement between RDS or ADP or Runway Surveys must be investigated / remediated.	Acceptable	Nil			Nil	Closed
ERSA	WEB	CAG	ADP	ATI	NOTAM	ADO	
N/A	N/A	N/A		N/A			
4.0 AIP Authorised Persons							
4.01	AIP Responsible Person - A suitable person is nominated and represents current personnel at the aerodrome.	Acceptable	Nil			Nil	Open
4.02	AIP NOTAM Persons - The Aerodrome is maintaining a list of NOTAM authorised persons for the aerodrome in NAIPS user / group management and this list of authorised NOTAM people has been communicated with Airservices.	Acceptable	Nil			Nil	Open