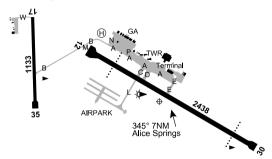
# ALICE SPRINGS AVFAX CODE 8501

**ELEV 1789** 

NT UTC +9:30 YBAS 234830S 1335403E VAR 5 DEG E CERT AD OPR Alice Springs Airport Pty Ltd, PO Box 796, Alice Springs, NT, 0871. Email: operationsASP2@adgnt.com.au. PH Admin: 08 8951 1211. ARO H24 0402 088 154. Fax 8955 5046. Website: www.alicespringsairport.com.au.



## REMARKS

- 1. AD Charges: All ACFT. Copies of Conditions of Use can be obtained from AD OPR or website.
- 2. Passengers and crew from all unscreened RPT services and MIL ACFT who have obtained permission FM AD OPR to park on the main RPT APN, shall enter the Terminal via Gates 1 or 10. Unscreened GA crew and PAX must not access Terminal airside via RPT APN.
- 3. This AD is a Security Controlled Airport.
- 4. Unscheduled operations diverting into Alice Springs require prior notice to the RFFS and Airport Management.
- 5. Limited PRKG for ACFT ABV 5,700KG MTOW. CTC AD OPR for PRKG approval.
- 6. All ACFT for the Airpark are to CTC www.apas.com.au for ARR/DEP PROC.

## HANDLING SERVICES AND FACILITIES

Viva Energy Aviation: Dunning's Fuels Pty Ltd 2030-0830 UTC. PH 08 8955 5335 or 0417 644 965 AH call out fee applies. JET A1, AVGAS, JetPlus. Fuel2Sky Carnet Cards or credit cards (V and MC).

AIR BP: 2030-0800 UTC DLY, H24 AVGAS card bowser. PH 08 8952 1120 (diverts to refueller), Fax 08 8955 5083, AH 0438 897 002. 60MIN PN. AVGAS, JET A1 and JET/FSII.

# General

AD OPR does not provide ACFT marshalling. All requests should be made to RPT Airlines or fixed base operators.

# **RESCUE AND FIREFIGHTING SERVICES**

- 1. CAT 6:
  - a. MON FRI 2220-0915 UTC.
  - b. SAT 2220-0830 UTC.
  - c. SUN 2345-0915 UTC.
- 2. 131.0 MHz AVBL HO.

## APRONS AND TAXIWAYS

- 1. To minimise the effect of jetblast, all jet ACFT must TAX away FM APN PRKG positions using MNM breakaway thrust.
- 2. Simultaneous use of TWY C and TWY D RESTR to ACFT with wingspan BLW 65M.
- All ACFT must TAX away FM RPT APN PRKG positions in accordance with the TAX leadout lines.
- TWY A BTN TWY C and TWY P RESTR to ACFT with MAX 20M wingspan when Bay 9 occupied by B767-300 and ABV.
- 5. Access via TWY A BTN TWY C and D not AVBL when Bay 26 or 28 occupied.
- 6. TWY A west of RPT APN, TWY B and TWY M not AVBL to ACFT ABV Code B (Metro 23).

- 7. TWY N, TWY P MAX wingspan 20M.
- 8. GA APN RFDS TAX lanes RESTR to ACFT with MAX 16.6M wingspan.
- 9. Access to GA refuelling RESTR to ACFT with MAX 12.5M wingspan.
- 10. RESTR: Use of TWY L for ACFT under tow only.
- 11. TWY W and APN W of N end of RWY 17/35 pavement rating: 5700/413 (60PSI).

#### 12. **TWY E**

- a. BTN TWY A and RWY 12/30 not AVBL to ACFT ABV B737 MAX.
- b. BTN TWY A and commuter APN not AVBL to ACFT ABV Dash 8-300.
- c. PCN 45/F/B/1450/T

## **AERODROME OBSTACLES**

- 1. Lit ATC TWR, 1,849FT AMSL, 336 DEG MAG, 0.3NM from ARP infringes transitional SFC by 8FT.
- 2. When B737 and ABV parked on RPT APN, tail infringes transitional SFC.
- 3. APN floodlights 270M north of RWY CL infringe transitional SFC by up to 11FT.
- 4. Anemometer 180M south of RWY CL infringes transitional surface by 11FT.
- 5. Lit masts:
  - a. McDonnell Range (x3), 2,730FT AMSL, 329 DEG MAG, 5.6NM from ARP infringe outer HZS by up to 467FT.
  - b. 8HA aerial, 1,971FT AMSL, 320 DEG MAG 2.87NM from ARP. Infringes COS by 47FT.

## METEOROLOGICAL INFORMATION PROVIDED

- 1. TAF CAT A, METAR/SPECI, AD WRNG.
- 2. AWIS Phone 08 7922 2500 Report faults to BoM.
- 3. AWIS FREQ 134.05 Report faults to AD OPR.

#### PHYSICAL CHARACTERISTICS

12/30	116	80a	PCN 60 /F /B /1750 (254PSI) /U Grooved	WID 45	RWS 280
17/35	174	37a	PCN 4 /F /B /750 (109PSI) /Ú	WID 18	RWS 90

## AERODROME AND APPROACH LIGHTING

RWY 12/30	MIRL		SDBY PWR AVBL
RWY 12/30	PAPI(3)	3.0 DEG49FT	SDBY PWR AVBL
RWY 12/30	PTBL(1)		BY PRIOR
			ARRANGEMENT
RWY 12	HIAL-CAT I		SDBY PWR AVBL
RWY 12	HIRL		SDBY PWR AVBL
RWY 17/35	PTBL(2)		BY PRIOR
	( )		ARRANGEMENT

- (1) EMERG and by arrangement.
- (2) Solar lighting for HN and EMERG OPR only.
- (3) Aligned with ILS GP.
- 1. ALS type and length

a. RWY 12 - distance coded CL: 900M.

- 2. RWY edge light spacing: 12/30: 60M.
- 3. RWY 12/30 RWY LGT and PAPI OPR Stage 2 HN; outside TWR HR Stage 6 HJ. Intensity changes on RQ during scheduled RPT hours. CTC AD OPR.
- 4. OBSTR LGT and IWI OPR HN.
- HIAL OPR Stage 2 when TAF issued prior to 0830 Local indicates FCST or PROB of CLD or VIS less than CAT D ALTN MNM. HIRL and HIAL at other stages AVBL on 60MIN PN. Contact AD OPR 0402 088 154 H24. A fee may be payable for this SVC.

## OTHER LIGHTING

- 1. SDBY PWR switchover time: 15 SEC.
- 2. TWY LGT: Blue reflective edge on A and B BTN TWY M and RPT APN.
- 3. RWY 17/35 and TWY M, B lit HN with portable solar lighting.

## ATS AND AERODROME COMMUNICATION FACILITIES

FIA	MELBOURNE CENTRE	119.8 On ground (Outside TWR HR)
ATIS	ALICE ATIS	115.9 123.0 335
TWR	ALICE TOWER	118.3

- 1. TWR HR: 2230-0830 UTC DLY. Phone 08 8950 7505. Note: TWR HR may change at short notice, check status of airspace with ATS or Alice ATIS.
- 2. Alice TWR provides combined TWR and APP CTL services within Class C and D airspace 6,500FT AMSL and BLW DRG TWR HR. CTC TWR for clearance.
- Melbourne Centre 119.8 provides ATS within Class C airspace ABV 6,500FT AMSL DRG TWR HR.
- 4. Outside TWR HR, Alice Springs Class C and D airspace FL125 and BLW becomes Class G and Class C airspace FL125 FL245 becomes Class E.

# RADIO NAVIGATION AND LANDING AIDS

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DME	AS	115.9/106X	234734.4S	1335241.0E		(2)
NDB	AS	335	234640.6S	1335224.7E	Range 110 (HN 90)	(3)
VOR	AS	115.9	234734.4S	1335241.6E		(1)
DME	IAS	109.9/ 36X	234813.3S	1335342.9E		. ,
		(RWY12)				
GP	IAS	333.8 (RWY12)	234813.1S	1335343.0E		(4)
ILS	IAS	109.9 (RWY12)	234855.7S	1335513.0E		(4)
LOC	IAS	109.9 (RWY12)	234855.7S	1335513.0E		(4)
(1)						• • •

(1) 116/1.5 to ARP

- (2) 116/1.5 to ARP Antenna ELEV 1815 FT
- (3) 131/2.3 to ARP. Possible excessive needle oscillations near McDonnell Ranges.
- (4) Pilot Monitored outside TWR HR.

## LOCAL TRAFFIC REGULATIONS

- 1. Departing ACFT which have not submitted flight notification to Airservices are to contact Alice TWR on 118.3 at least 5 MIN prior to requesting TAX clearance.
- RESTRICTION: ACFT 80,000KG and ABV must use RWY 12/30 THR turning nodes. ACFT turn starboard 180DEG. Line designed to accommodate B777-300ER/A340-600 normal turn RAD. All ACFT to use MNM speed and MAX RAD turns to avoid pavement damage.
- 3. RESTRICTION: ACFT Code D (B767) and ABV must execute over steer turns from RWY 12/30 onto TWY C or D due insufficient TWY edge clearance.
- PRKG Restrictions for non-RPT ACFT. PPR (obtainable FM AD OPR, AS, on at least 48 HR PN) for ACFT ABV 5,700KG MTOW to remain at or transit AS except when planned as ALTN.
- Pilots are advised that IFR training and circuit training should be conducted before 0000 UTC, BTN 0400-0600 UTC and after 0730 UTC. Delays may be expected for training flights at all other times. Pilots are to contact TWR with training details at least 15 MIN prior to commencement.
- 6. Access to the GA APN via TWY A, N and P only.

# FLIGHT PROCEDURES

For A380 operations, CAT 1 ILS OPS RWY 12 DA is as per published procedures. Refer DAP W Alice Springs.

CTAF - AFRU 118.3

Outside TWR HR.

# **ADDITIONAL INFORMATION**

- 1. Manned balloon activity in the vicinity of the circuit area at sunrise and early morning.
- 2. Weather balloon launch APRX 2315 UTC FM 1.4KM WNW ARP. Launches may occur at other times.
- Animal and bird hazard exists. Bird hazard reduced on very hot summer days with increased bird hazard May-August daily and in months after increased average rainfall. Occasional feral animals present and seasonal influx of migratory birds. Animal hazard managed to minimal risk during daily airport business HRS.
- 4. Sealed drag strip located 1KM W of AD, aligned parallel with RWY 17/35 may be mistaken for RWY. Confirm RWY identification by RWY markings/lights.

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# CHARTS RELATED TO THE AERODROME

- WAC 3232. 1.
- Aerodrome Obstruction Chart Type A Charts: RWY 12/30, Edition 5, May 2021. Also refer to AIP Departure and Approach Procedures. 2.
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