

HOBART**ELEV 13****AVFAX CODE 7001**

TAS

UTC +10

YMHB

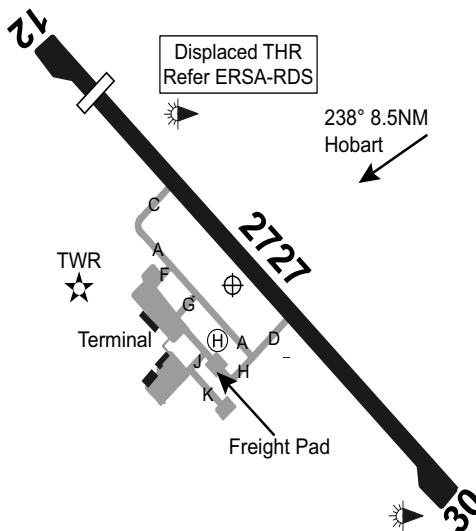
S 42 50.2

E 147 30.6

VAR 15 DEG E

CERT

AD OPR Hobart International Airport Pty Ltd, Hobart International Airport, 6 Hinkler Rd, Cambridge, TAS, 7170. PH 03 6216 1600^, ARO 0418 120 854. Fax 6248 5540. Website: www.hobartairport.com.au.

**REMARKS**

1. This AD is a Security Controlled Airport.
2. AD Charges: All ACFT. Visit www.hobartairport.com.au.

HANDLING SERVICES AND FACILITIES

1. Air BP- Hobart Aviation Refuellers:1900-1000 D, AH Call-out fee,1HR PN. Phone H24 03 6248 5713, Fax 6248 5715, email: hobartar@auswide.net.au. Based on AVBL fuel.
2. ACFT marshalling is the responsibility of ACFT operators.

RESCUE AND FIREFIGHTING SERVICES

1. CAT 7 - HO as per current NOTAM - 131.0 MHz AVBL HO.
2. Water Rescue Service AVBL.

APRONS AND TAXIWAYS

1. Freight ACFT apron pavement rating PCN 40/F/D/1400/U.
2. APN PRKG PSN designation number markings are not sequential.
3. TWY K not AVBL for ACFT above 5,700KG MTOW or wingspan greater than 12M.

AERODROME OBSTACLES

1. Lit and marked OBST phone TWR 738FT AMSL at Single Hill (BRG 177MAG 2.5NM FM ARP). Infringes horizontal SFC.
2. Lit and marked OBST phone TWR 886FT AMSL at Butchers Hill (BRG 310MAG 6.18NM FM ARP). Infringes horizontal SFC.
3. OBST communications TWR 653FT AMSL at Weston Hill (BRG 011MAG 4.82NM FM ARP). Infringes outer horizontal SFC.
4. Lit OBST TWR 652FT AMSL PSN S42 55.7 E147 28.4 Mt Mather communications tower (BRG 182MAG 5.75NM FM ARP). Infringes outer horizontal SFC.
5. Lit and marked OBST TWR 755FT at Lewisham (BRG 081MAG 6.2NM FM ARP). Infringes outer horizontal SFC.

6. OBST BLDG 188FT AMSL BRG 261 MAG 2.63NM FM ARP infringes conical SFC.
7. OBST (frangible lattice weather mast) 45FT AMSL BRG 113MAG 0.9NM FM ARP. Lit with steady red OBST light and marked with alternating red and white infringes approach SFC.
8. Lit and marked OBST phone TWR 164FT AMSL at Tower Hill (BRG 251 MAG 0.39NM FM ARP). Infringes inner horizontal SFC.

METEOROLOGICAL INFORMATION PROVIDED

1. TAF CAT A, METAR/SPECI, AD WRNG.
2. AWIS PH 03 6242 2302 - Report faults to BoM.
3. AWIS FREQ 122.375 (requires one second transmit pulse to activate) - Report faults to AD OPR.
4. MET INFO AVBL FM Airservices Pilot Briefing. Elaborative briefing FM MWO 03 6221 2026.

PHYSICAL CHARACTERISTICS

12/30 120 89a PCN 63 /F /D /1750 (254PSI) /T Grooved WID 45 RWS 300

AERODROME AND APPROACH LIGHTING

RWY 12/30	HIRL			SDBY PWR AVBL
RWY 12/30	MIRL(1)	PAL+AFRU 118.1		SDBY PWR AVBL
RWY 12/30	PAPI(1)	PAL+AFRU 118.1	3.0 DEG53FT	SDBY PWR AVBL
RWY 12	HIAL-CAT I(1)	PAL+AFRU 118.1		SDBY PWR AVBL

(1) PAL+AFRU requires three one-second pulses to activate (See INTRO para 23.5).

1. ALS Type and Length: RWY 12 - Distance coded CL: 860M.
2. RWY edge light spacing: 12/30: 59M.
3. RWY guard LGT (RGL) at all RWY/TWY intersections.
4. Responsible person AVBL on CTAF outside TWR HR. Report PAL faults on CTAF or phone 03 6216 1600[^], and Melbourne Centre 125.55.

OTHER LIGHTING

ABN ALTN 8 WG

HBN On nearby hills, refer to IAL charts.

1. Secondary PWR switchover time: 1 SEC during LVP; 15 SEC OT.
2. TWY LGT: Green CL. AVBL on all TWY except TWY K.

ATS COMMUNICATIONS FACILITIES

FIA	MELBOURNE CENTRE	125.55 On Ground (Outside HB TWR HR)
ACD	HOBART GROUND	121.7
SMC	HOBART GROUND	121.7
TWR	HOBART TOWER	118.1
ATIS	HOBART ATIS	128.45 112.7

1. TWR HR: 1950-1210 D (1HR earlier HDS).
2. Phone 03 6248 3096[^]
3. Hobart TWR provides combined TWR & APP CTL services within Class C & D airspace 8,500FT AMSL & BLW DRG TWR HR. CTC TWR for clearance.
4. Outside TWR HR, Melbourne Centre operates Hobart Class C & D airspace above 1,500FT AMSL, frequency 125.55.
5. Outside TWR HR, Hobart CTR Class D airspace 1,500FT AMSL and below becomes Class G.
6. TWR HR may change at short notice, check status of airspace with ATS or Hobart ATIS.
7. HB TWR also provides information for Cambridge AD traffic DRG TWR HR.

RADIO NAVIGATION AND LANDING AIDS

VOR	HB	112.7	S 42 50.0	E 147 30.6	(1)
DME	HB	112.7/ 74X	S 42 50.0	E 147 30.6	(2)
ILS	IHB	109.9 (RWY12)	S 42 50.8	E 147 31.6	
LOC	IHB	109.9 (RWY12)	S 42 50.8	E 147 31.6	
GP	IHB	333.8 (RWY12)	S 42 49.8	E 147 30.4	
DME	IHB	109.9/ 36X	S 42 49.8	E 147 30.4	(3)

(RWY12)

(1) RESTRICTION: Coverage reduced by terrain shielding in all sectors.

(2) Antenna ELEV 44 FT.

(3) Antenna ELEV 21 FT.

Outside TWR HR LOC, GP, VOR, DME, monitored by Melbourne Centre. All other aids pilot monitored. ILS not protected outside TWR HR.

LOCAL TRAFFIC REGULATIONS

1. Right hand circuits RWY 30.
2. ACFT ABV 36,000KG MTOW must use nodes for 180DEG turns, except B737, A320, BAE146, B717, B727, C130, A319, A321 and E190.
3. TWY G, H and D BTN TWY A and TWY H not AVBL for wide body ACFT unless approved prior by AD OPR.
4. Engine ground running of all ACFT (excluding ENG start up PROC) not permitted without prior approval FM AD OPR. CTC senior OPS office 0418 120 854 H24. ACFT OPR required to broadcast on Hobart SMC (121.7) at start and at finish of ground runs maintaining a listening watch during ENG run.
5. Wide body ACFT PRKG requires approval FM AD OPR prior to OPS, only AVBL on Bay 1A unless otherwise directed prior by AD OPR.
6. ACFT ABV 36,000KG MTOW LDG RWY 30, must vacate via TWY C.

FLIGHT PROCEDURES

1. All AWK to be conducted in Hobart TWR airspace must be coordinated with Hobart TWR by phone prior to flight planning. The only exception is circuit training at Cambridge AD.
2. During TWR HR Airways Clearance shall be requested prior to requesting a taxi clearance.

3. COMMUNICATIONS FAILURE

- If VFR in Class G airspace.
- a. Carry out general COM failure procedures.
 - b. Stay in VMC.
 - c. Proceed to CBG.
 - d. Broadcast intentions on 118.1
 - e. Squawk 7600
 - f. Enter CTR from the west between Tasman Bridge (TAS) and Droughty Point (DRP) at 1,500FT AMSL. Remain to the west of a line Seven Mile Beach Township - Hobart Airport - Radio Telescope. Proceed to overhead CBG. Ascertain landing direction and descend to 1,000FT AMSL. Proceed with a normal approach and landing with a circuit direction that will keep the aircraft to the west of CBG and clear of the Hobart runway approaches. Maintain separation from other aircraft. Listen out on ATIS and HB Locator for instructions. Watch for light signals from Hobart Tower.
 - g. Contact the tower by phone after landing.
4. Outside TWR HR procedures:
- a. Melbourne Centre provides a non-surveillance Approach Control service below 8,500FT AMSL in the Hobart Class C and D airspace, frequency 125.55 (Aircraft may be identified BLW 8,500FT).
 - b. Submission of a Flight Notification (flight plan) by phone, fax or internet will reduce likelihood of delays for VFR aircraft.
 - c. All AWK to be conducted above 1,500FT AMSL in HB Class C or D airspace must be co-ordinated with Melbourne Centre by phone prior to flight planning on 03 9235 7400^.
 - d. Current wind, QNH and temperature will be provided by Melbourne Centre to departing aircraft on first contact, and to arrivals. Cloud cover, visibility and other MET phenomena from the current METAR or SPECI will be provided to inbound aircraft.
 - e. DEPARTURES
Include RWY and preferred departure procedure (if IFR) with Taxi report to Melbourne Centre.
Report Ready to obtain airways clearance prior to entering the RWY.
 - f. ARRIVALS
On receipt of weather information, advise Melbourne Centre of intended landing RWY and preferred approach (if IFR).
 - g. In the event of a radio failure on the ground, continue to TX intentions, return to apron and contact Melbourne Centre on 03 9235 7400^.

5. **VFR Route 1: VICTOR NORTHWEST**
Inbound: Track CBV-CPA-RCH west of the Colebrook/Richmond Road to west abeam RADT.
Outbound: Track west abeam RADT-RCH-CPA-CBV remain west of the Richmond/ Colebrook Road.
- VFR Route 2: VICTOR NORTHEAST**
Inbound: Track CBV-CPA-Orielton-SORL remain east of Colebrook Road to CPA then via Orielton east of Tasman HWY to SORL. **Note:** *Expect circuit joining instructions OR to orbit north of SORL depending on traffic.*
Outbound: Track as directed by ATC to SORL then Orielton remain east of Tasman HWY, thence east of Colebrook Rd east of CPA to CBV.
- VFR Route 3: VICTOR EAST**
Inbound: Track DLY-SORL north of the Arthur HWY. **Note:** *Expect circuit joining instruction OR to orbit southeast of SORL depending on traffic.*
Outbound: Track as directed by ATC to SORL thence north of Arthur HWY to DLY.
- VFR Route 4: VICTOR SOUTHWEST**
Inbound: Track DRP to-CBG west of Mt Rumney.
Outbound: Track west of Mt Rumney to DRP.
- VFR Route 5: VICTOR SOUTH**
Inbound: Track CRM-LAUD-CBG.
Outbound: Track LAUD-CRM.
- VFR Route 6: VICTOR WEST**
Inbound: Track BOWB to Risdon Vale thence Cambridge township.
Outbound: Track to Risdon Vale thence BOWB.
6. **LOW VISIBILITY OPERATIONS**
For CASA approved operators, RWY is capable of supporting takeoffs with an RVR/RWY VIS of not less than 350M.
- Preparations for Low Visibility Procedures (LVP) commence when VIS has reduced to 1,800M.
 - During conditions of less than Cat I minima, only one ACFT is permitted on the manoeuvring area.
 - All ACFT and vehicle under positive control of ATC.
 - Vehicle access to manoeuvring area restricted to ARO and ARFF.

CTAF - AFRU 118.1

Outside HB TWR HR.

ADDITIONAL INFORMATION

- Bird hazard exists. Bird watch reports developed by AD OPR for specific wildlife hazards if required. Email: operations@hobartairport.com.au to be included on distribution list.
- APCH to RWY 30 in strong winds will produce temporary (less than 2 SEC) but minor vertical updrafts (+500FT/MIN) immediately above the sand dune area.
- Immediately before the sand dune induced updraft of Note 2, a less severe downdraft could occur for a similar short duration.

CHARTS RELATED TO THE AERODROME

- WAC 3556.
 - Aerodrome Obstacle Chart Type A Rev 4: APR 2017. Email: operations@hobartairport.com.au.
 - Also refer to AIP Departure and Approach Procedures.
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