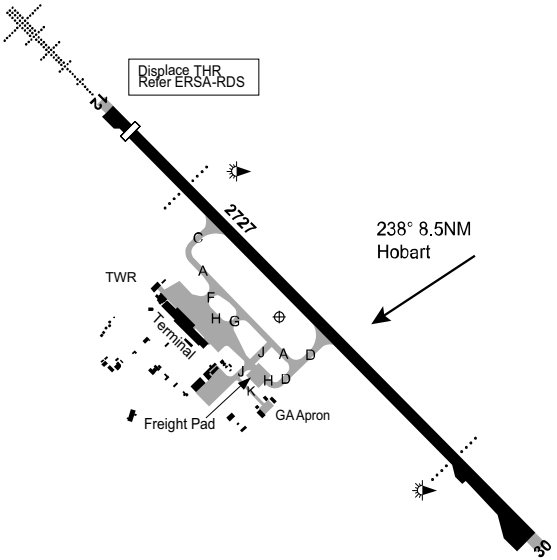
HOBART

ELEV 13

AVFAX CODE 7001

TAS UTC +10 YMHB
425010S 1473037E VAR 16 DEG E CERT

AD OPR Hobart International Airport Pty Ltd, Hobart International Airport, 6 Hinkler Rd, Cambridge, TAS, 7170. Email: operations@hobartairport.com.au. 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 AVBL FM website.

HANDLING SERVICES AND FACILITIES

Air BP: Hobart Aviation Refuellers. 1900-1000 UTC DLY, AH call-out fee, 1HR PN.
Phone H24 03 6248 5713, Fax 03 6248 5715, email: enquiries@hobartaviationrefuellers.com.au.
JET A1 only.
ACFT marshalling is the responsibility of ACFT operators.

RESCUE AND FIREFIGHTING SERVICES

1. CAT 7:
   a. SUN-FRI 1945-1245 UTC.
   b. SAT 1945-1115 UTC.
   Note: All times 1HR earlier HDS.
2. 131.0 MHz AVBL HO.
3. Water Rescue Service AVBL.

APRONS AND TAXIWAYS

1. APN PRKG PSN designation number markings are not sequential.
2. TWY K not AVBL for ACFT above 5,700KG MTOW or wingspan greater than 12M.
3. GA apron HJ only.

AERODROME OBSTACLES

1. BLDG 188FT AMSL BRG 261 MAG 2.63NM FM ARP infringes conical SFC.
2. 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.
3. Fence 21FT AMSL BRG 121 MAG 1,728M FM ARP. Infringes APCH SFC by up to 3FT.

Information may be continued on the next page: PTO

4. Towers:
   a. Lit and marked phone TWR 738FT AMSL at Single Hill BRG 177 DEG MAG 2.5NM FM ARP. Infringes HZS.
   b. Lit and marked phone TWR 906FT AMSL at Butchers Hill BRG 310 DEG MAG 6.18NM FM ARP. Infringes HZS.
   c. Lit and marked phone TWR 164FT AMSL at Tower Hill BRG 251 DEG MAG 0.39NM FM ARP. Infringes inner HZS.
   d. Unlit phone TWR 710FT AMSL at Mt Augustus BRG 170 DEG MAG 7.86NM FM ARP. Infringes outer HZS by 212FT.
   e. Communications TWR 653FT AMSL at Weston Hill BRG 011 DEG MAG 4.82NM FM ARP. Infringes outer HZS.
   f. Mt Mather communications TWR. Lit 652FT AMSL, PSN 425541.23S 1472826.63E BRG 182 DEG MAG 5.75NM FM ARP. Infringes outer HZS.
   g. Lit and marked TWR 755FT at Lewisham BRG 081 DEG MAG 6.2NM FM ARP. Infringes outer HZS.
   h. Marked and lit mast 669FT AMSL at Lauderdale BRG 170 DEG MAG 5.38NM FM ARP. Infringes outer HZS by 171FT.
   i. Lit communications TWR 1,893FT AMSL at Grasstree Hill BRG 283 DEG MAG 7.75NM FM ARP. Infringes outer HZS by 1,394FT.
   j. Lit communications TWR 1,364FT AMSL at Mount Rumney, PSN 425138.1S 1472715.3E. Infringes conical SFC.
5. Groups of trees:
   a. 49FT AMSL PSN 424935.9S 1472942.8E. Infringes APCH SFC by up to 3FT.
   b. 52FT AMSL PSN 424934.7S 1472939.6E. Infringes APCH SFC by up to 3FT.

METEOROLOGICAL INFORMATION PROVIDED

1. TAF CAT A, METAR/SPECI, TAF3 H24, AD WRNG, WS WRNG.
2. AWIS PH 03 6283 8602 - 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	119	89a	PCR 1050/F/D/X/T Grooved	WID 45	RWS 300

AERODROME AND APPROACH LIGHTING

RWY 12/30	HIRL			SDBY PWR AVBL
RWY 12/30	MIRL	AFRU+PAL 118.1		SDBY PWR AVBL
RWY 12	HIAL-CAT I	AFRU+PAL 118.1		SDBY PWR AVBL
RWY 12	PAPI	AFRU+PAL 118.1	3.0 DEG69FT	SDBY PWR AVBL
RWY 30	PAPI	AFRU+PAL 118.1	3.0 DEG77FT	SDBY PWR AVBL

1. **ALS type and length**
   a. RWY 12 - distance coded CL: 850M.
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

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 AND AERODROME COMMUNICATION FACILITIES

FIA	HOBART CENTRE	(1)	125.55 On Ground
FIA	MELBOURNE CENTRE	(2)	125.55 On Ground
ACD	HOBART GROUND		121.7
APP	HOBART APPROACH	(3)	125.55
ATIS	HOBART ATIS		112.7 128.45
SMC	HOBART GROUND		121.7
TWR	HOBART TOWER		118.1

(1) During APP HR.
(2) Outside APP HR.
(3) Automatic re-transmit when combined with LAUNY APP.
1. TWR and APP HR: 1950-1210 UTC DLY (1HR earlier during HDS).
2. Phone HOBART TWR: 03 6248 3096^. HB APP: 03 9235 2012^.
3. HOBART TWR provides a non-surveillance TWR CTL service within the YMHB Class D CTR and CTA steps:
   a. SFC to 1,500FT east of the YMHB RWY 12/30 extended CL and;
   b. SFC to 2,500FT west of the YMHB RWY 12/30 extended CL extended to 11NM TASUM to the north-west.
4. Hobart TWR also provides information for Cambridge AD traffic.
5. HOBART APP provides a surveillance APP CTL service within the YMHB CTA steps (extending to 70NM TASUM), up to FL245.
6. Outside TWR/APP HR, Class C and Class D airspace WI 35NM TASUM SFC to 8,500FT AMSL becomes Class G.
   Note: TWR and APP may operate independently, hours or airspace responsibility may change at short notice. Check status of airspace with ATS, NOTAM or Hobart ATIS.

RADIO NAVIGATION AND LANDING AIDS

DME	HB	112.7/ 74X	424957.6S	1473038.8E	(2)
VOR	HB	112.7	424958.0S	1473038.4E	(1)
DME	IHB	109.9/ 36X (RWY12)	424948.4S	1473021.6E	(3)
GP	IHB	333.8 (RWY12)	424948.7S	1473021.3E	
ILS	IHB	109.9 (RWY12)	425047.8S	1473133.5E	
LOC	IHB	109.9 (RWY12)	425047.8S	1473133.5E	

(1) RESTRICTION: Coverage reduced by terrain shielding in all sectors.
(2) Antenna ELEV 28FT.
(3) Antenna ELEV 22FT.

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. ACFT ABV 36,000KG MTOW must use nodes for 180DEG turns, except B737, A220, A320, BAE146, C130, A319, A321, E190, GLEX and GLF6.
2. TWY C, G and H BTN Bay 22 and TWY J, and TWY J BTN TWY H and freight apron not AVBL for wide body ACFT unless approved prior by AD OPR.
3. 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.
4. Wide body ACFT PRKG requires approval FM AD OPR prior to OPS.
5. PRKG of itinerant ACFT must be approved by Hobart Airport. Itinerant aircraft parking request form available via airport website.
6. ACFT ABV 36,000KG MTOW LDG RWY 30 vacate at TWY C unless otherwise advised by ATC.
7. HLS not provided.
8. During daylight OPS HEL aiming point is TWY A unless otherwise approved by the AD OPR.
9. During nighttime OPS HEL aiming point is RWY 12/30 unless otherwise approved by the AD OPR.
10. HEL TAX is via marked TWY only unless otherwise approved by the AD OPR.
11. Temporary parked ACFT on the TWY H Freight Pad will close TWY H BTN TWY D and J, TWY D BTN TWY A and H and will be marked by cones and lights at these locations.
12. Entry to Bay 1 AVBL from TWY F only.
13. **INSTRUMENT APPROACH TRAINING**
    a. Capacity for instrument APCH training at YMHB is limited and is subject to scheduled operations. Instrument APCH training availability can be found via www.bookawk.com.
    b. All ACFT planning practice instrument APCH (AVBL during APP HR only) must book a slot online at www.bookawk.com.

Information may be continued on the next page: PTO

c. Practice VOR approaches are restricted to ACFT below 5,700KG MTOW.
d. Practice approaches to the non-duty runway may not be available or subject to extensive delays.

14. **HOBART CTR AIRWORK**
a. Capacity for AWK in the YMHB CTR is limited and priority for AWK, including circuit training at YMHB or YCBG, is allocated according to bookings made online: www.bookawk.com.
b. All AWK other than circuit training at YMHB and YCBG must also be coordinated with Hobart TWR by phone prior to flight planning.

15. **HOBART CTA SURVEY**
a. Survey aircraft operating in CTA must book online via www.bookawk.com. If access to the booking page is not AVBL contact Shift Manager 1, Melbourne on 03 9235 2012 BTN 0700 and 2000 Local DLY.
b. For survey flights, operators must email maps to: ml.sm1@airservicesaustralia.com and call Shift Manager 1, Melbourne on 03 9235 2012 to discuss their planned operations prior to becoming airborne each day.

16. **MIL OPS**
a. MIL ACFT require specific fuel release through Defence Fuel Services to ensure refuelling priority.
b. MIL ACFT must advise 29SQN of planned OPS at AD via email: hob.aboc@defence.gov.au.

FLIGHT PROCEDURES

1. ATC TRAFFIC MANAGEMENT SPEED
ACFT ARR or DEP YMHB (including practice instrument APCH) must not exceed 250KT IAS when BLW 10,000FT AMSL. Advise ATC if a higher speed is operationally required.

2. Right hand circuits RWY 30.

3. During TWR HR Airways Clearance shall be requested prior to requesting a taxi clearance.

4. 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 for instructions. Watch for light signals from Hobart Tower.
g. Contact the tower by phone after landing.

5. **OUTSIDE TWR AND APP HR PROCEDURES**
a. Melbourne Centre provides ATS services in the Hobart Class A, C and E airspace ABV 8,500FT AMSL.
b. Melbourne Centre provides Class G services below CTA.
c. Departures
(i) Normal CTAF procedures apply.
(ii) Include RWY and preferred departure procedure (if IFR) with Taxi report to Melbourne Centre.
d. Arrivals:
(i) Advise Melbourne Centre of intended landing RWY and preferred approach (if IFR).

6. 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.

7. LOW VISIBILITY OPERATIONS

For CASA approved operators, RWY is capable of supporting takeoffs with an RVR/RWY VIS of not less than 350M.

a. Preparations for Low Visibility Procedures (LVP) commence when VIS has reduced to 2,300M.
b. During conditions of less than CAT I minima, only one ACFT is permitted on the manoeuvring area.
c. All ACFT and vehicle under positive control of ATC.
d. Vehicle access to manoeuvring area restricted to ARO and ARFF.

CTAF - AFRU 118.1

Outside HB TWR HR.

NOISE ABATEMENT PROCEDURES

Noise Abatement Procedures (NAP) apply. Refer AIP DAP.

ADDITIONAL INFORMATION

1. Bird hazard exists. JUN-NOV black cockatoos crossing RWY during early morning and late afternoon. Bird watch reports developed by AD OPR for specific wildlife hazards if required. Email: operations@hobartairport.com.au to be included on distribution list.
2. 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.
3. Immediately before the sand dune induced updraft of Note 2, a less severe downdraft could occur for a similar short duration.
4. Blasting may occur HJ at Flagstaff Gully Quarry APRX BRG 255 DEG MAG, 6.0NM FM ARP, SFC to 500FT AGL.

CHARTS RELATED TO THE AERODROME

1. WAC 3556.
2. Aerodrome Obstacle Chart Type A Revision 6: APR 2022.
   Email: operations@hobartairport.com.au.
3. Also refer to AIP Departure and Approach Procedures.

Information may be continued on the next page: PTO