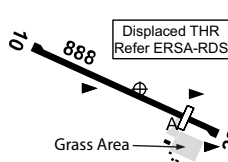


LORD HOWE ISLAND**ELEV 17****AVFAX CODE 2401**

NSW

UTC +10:30/

YLHI

313218S

1590438E

+11(HDS)

VAR 14 DEG E

CERT

AD OPR Lord Howe Island Board, Lord Howe Island, NSW, 2898.

Email: administration@lhib.nsw.gov.au. PH 02 6563 2066.PH AH 0466 108 774. Fax 02 6563 2127. Website: www.lhib.nsw.gov.au.**REMARKS**

1. PPR for all GA flights. MNM 24HR PN to AD OPR. Refer to website for details.
2. ACFT are subject to biosecurity inspections on arrival.
3. AD Charges: all ACFT (Defence and Aeromedical flights exempt). Refer to website for schedule of charges.
4. Individual pavement concessions must be submitted for all C130 OPS. PPR.
5. This AD is a Security Controlled Airport.
6. For Australian Border Force, Phone 02 6563 2481.
7. Operating Hours: HJ.

HANDLING SERVICES AND FACILITIES

Aero Refuellers: Lord Howe Island Fuels 2100-0700 UTC, 2HR PN Required. AH call-out fee will apply. Phone 02 6563 2135, 02 6563 2214. JET A1. Credit Cards (AMEX, VISA and MC). AVGAS AVBL FM Lord Howe Island Fuels.

APRONS AND TAXIWAYS

1. TWY A - Code C, WID 15M, sealed.
2. RPT APN - high strength concrete pavers.
3. GA APN - grass.

AERODROME OBSTACLES

1. Unlit NDB towers LOC at 313143.8S 1590422.8E is APRX 192FT AMSL at BRG 325 DEG MAG 0.6NM FM ARP. Infringes inner HZS.
2. SRY WDI LOC at 313216.8S 1590424.0E is APRX 41FT AMSL at BRG 260.3 DEG MAG 372M FM ARP. Infringes the TNS by APRX 9FT.
3. Anemometer LOC at 313216.2S 1590423.4E is APRX 51FT AMSL at BRG 261.4 DEG MAG 375M FM ARP. Infringes the TNS by APRX 22FT.
4. Protected vegetation LOC PARR to RWY 10/28 APRX 80M SE of the centreline may vary up to 55FT AMSL BTN BRG 195.4 and 251.2 DEG MAG at 137M and 280M FM ARP respectively. Infringes the TNS up to 15FT.
5. Lit radio mast APRX 853FT AMSL BRG 129 DEG MAG 0.86NM FM ARP. Infringes inner HZS by 689FT.
6. Terrain:
 - a. North Head Hill APRX LOC at 313116.2S 1590220.4E varies up to 441FT AMSL BTN BRG 282.2 and 284.2 DEG MAG 2.2NM FM ARP. Infringes the inner HZS up to 279FT.
 - b. Transit Hill (lit) varies up to 443FT AMSL LOC at 313203.0S 1590440.8E BTN BRG 289.9 and 37.6 DEG MAG at 770M and 521M FM ARP respectively. Infringes the TNS up to 95FT and inner HZS up to 279FT. This terrain shields all other TNS infringements N of the RWS.
 - c. Intermediate Hill varies up to 809FT AMSL LOC at 313256.4S 1590516.2E BTN BRG 110.9 and 128.2 DEG MAG at 0.87NM and 0.85NM FM ARP respectively. Infringes the inner HZS up to 644FT.

METEOROLOGICAL INFORMATION PROVIDED

1. TAF CAT A, METAR/SPECI.
2. AWIS and AWIS Windy Point (RWY 10 approach) Phone 02 9353 6432 - Report faults to BoM.
3. AWIS FREQ 119.05 (requires one-second pulse to activate) - Report faults to AD OPR. Both AWIS broadcast on 119.05. Alternating BTN a full YLHI broadcast and then Windy Point wind speed and direction.

PHYSICAL CHARACTERISTICS

10/28 100 29a PCR 105/F/A/Y/U Grooved WID 30 RWS 90

The 90M wide RWS width is mildly truncated at both ends; right hand side of APCH.

AERODROME AND APPROACH LIGHTING

RWY 10/28 PTBL(1)

BY PRIOR
ARRANGEMENT

- (1) EMERG only. 1HR PN REQ. RWY THR and RWY end lighting in wingbar configuration. PTBL battery flares AVBL as back up if REQ.

ATS AND AERODROME COMMUNICATION FACILITIES

ACC BRISBANE CENTRE 124.95 (1)
FIS BRISBANE SP6 INTL HF 3467 5643 8867 13261 17904
WI SELCAL

- (1) On Ground Lord Howe Island
Brisbane SP6 HF FREQ mandatory.

RADIO NAVIGATION AND LANDING AIDS

DME LHI 114.3/ 90X 313144.4S 1590421.3E (1)
NDB LHI 272 313144.1S 1590422.6E OW 140 (OW HN110) (2)

- (1) 157/0.6 to ARP. Antenna ELEV 196FT.
(2) 143/0.6 to ARP.

LOCAL TRAFFIC REGULATIONS

- Confine OPS to sealed SFC; limited ACFT tie-down FAC AVBL. Flares EMERG only.
- Pavement subject to disturbance by turning ACFT. All turns to be MAX RAD. 180 DEG turns, all ACFT ABV 5,700KG MTOW use nodes only.

FLIGHT PROCEDURES

- Because of the topography of Lord Howe certain wind COND may generate SEV TURB in the APCH to the RWY and preclude a safe LDG. The only safe course of action in such cases is to divert to a mainland AD. The Bureau of Meteorology is not able to FCST SEV TURB in all cases. The final responsibility for the safe conduct of a flight to Lord Howe rests with the pilot in command who must consider the possibility of a diversion to a mainland AD should TURB preclude a safe APCH.
- Right hand circuits RQ when OPR RWY 28.

CTAF - AFRU 126.7**ADDITIONAL INFORMATION**

- Bird hazard may exist year round with increased bird activity on approach RWY 28 between September and March.
- CAUTION: Expect MOD to SEV mechanical (orographically induced) TURB at low ALT in winds greater than 12KT in the S Sector BTN 120 and 240 DEG and in the N Sector BTN 320 and 060 DEG.
- Weather balloon launch APRX 2315 UTC FM 440M S of ARP. Launches may occur at other times.

CHARTS RELATED TO THE AERODROME

- WAC 3358.
 - Also refer to AIP Departure and Approach Procedures.
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