

ELEV 31

- w. 50FT AMSL BRG 231 DEG MAG 554M FM ARP. Infringes RWY 08 transitional SFC by 17FT.
- x. 53FT AMSL BRG 337 DEG MAG 910M FM ARP. Infringes RWY 16 transitional SFC by 10FT.
- y. 46FT AMSL BRG 325 DEG MAG 915M FM ARP. Infringes RWY 16 transitional SFC by 31FT.

METEOROLOGICAL INFORMATION PROVIDED

- 1. TAF CAT C, METAR/SPECI.
- 2. AWIS Phone 02 9353 6461 - Report faults to BoM.
- 3. AWIS FREQ 120.35 (requires one-second pulse to activate) - Report faults to AD OPR.

PHYSICAL CHARACTERISTICS

08/26	082	44a	PCN 19/F/D/1.21 MPa/T	WID 30	RWS 90
16/34	157	60a	PCN 40/F/C/1.41 MPa/T	WID 30	RWS 90

AERODROME AND APPROACH LIGHTING

RWY 08/26	LIRL	AFRU+PAL 127.3		SDBY PWR AVBL
RWY 16/34	LIRL	AFRU+PAL 127.3		SDBY PWR AVBL
RWY 16	PAPI	AFRU+PAL 127.3	3.7 DEG69FT	SDBY PWR AVBL
RWY 34	PAPI(1)	AFRU+PAL 127.3	3.4 DEG53FT	SDBY PWR AVBL

- (1) Offset 5DEG W.
- 1. RWY edge light spacing:
 - a. 16/34 - 58M.
 - b. 08/26 - 60M.
- 2. Due to terrain shielding, lights may not be activated if keyed at LSALT beyond 10NM West of the coast.

OTHER LIGHTING

- 1. TWY LGT: Blue edge on D, G and H.
- 2. SDBY PWR switchover time: 28 SEC.

ATS AND AERODROME COMMUNICATION FACILITIES

FIA SYDNEY CENTRE 124.55 Circuit Area

RADIO NAVIGATION AND LANDING AIDS

NDB WOL 239 343328.6S 1504727.6E Range 50 (HN 50) (1)

(1) Range 40 to SW. Pilot Monitored.

LOCAL TRAFFIC REGULATIONS

- 1. RWY 08
 - a. Simulated engine failure EFATO not permitted.
 - b. Use RWY full length for TKOF, emergency OPS exempt.
- 2. RWY grass strips not MNTN for ACFT OPS.
- 3. TWY A and B not AVBL to ACFT ABV 5,700KG MTOW.
- 4. TWY G not AVBL to ACFT ABV 30,000KG MTOW.
- 5. APN Bays 1 to 3 restricted to RPT, CHTR and air ambulance. All other ACFT RQ prior approval FM AD OPR.
- 6. All ACFT taxiing behind large ACFT advised to exercise caution due to prop wash. CTAF communication to determine if ACFT is at idle power.
- 7. RWY 08 landing not AVBL HN due to high terrain. Not applicable to NVIS operations.

FLIGHT PROCEDURES

- 1. Right hand CCTS RWY 26 and 34.
- 2. Helicopter circuit OPS to be conducted in accordance with fixed wing circuit OPS.
- 3. Due to the possibility of conflicts in the circuit area, mandatory CTAF BCST RQ before joining the circuit or OPR on a RWY.
- 4. NGT OPS for air transport ACFT ABV 5,700KG MTOW must be flown from a RWY aligned RNP APCH. Not applicable to NVIS operations.

CTAF - AFRU 127.3

NOISE ABATEMENT PROCEDURES

1. RWY 34
 - a. Avoid flight over houses on base.
 - b. Position crosswind to avoid overflying houses.
2. RWY 16
 - a. Turn onto crosswind below 700 to be avoided.
 - b. Position base to avoid overflying houses.
3. Circuit training to be avoided before 0800 Local.
4. Avoid TKOF RWY 08 and LDG RWY 26 unless operationally necessary.
5. NGT OPS RWY 16 - avoid TKOF unless operationally necessary.
6. NGT circuit training not permitted after 2200 Local.
7. No run-ups on TWY B N of TWY K.

ADDITIONAL INFORMATION

1. Ultralight ACFT training.
2. PJE OPS:
 - a. 500M N of Wollongong Light House, APRX BRG 035 DEG, 10NM FM YSHL ARP, WI 2NM RAD, SFC-FL140.
 - b. 1,000M N of Wollongong Light House, APRX BRG 035 DEG, 10NM FM YSHL ARP, exit height up to FL140.
 - c. Shellharbour South Beach, APRX BRG 096 DEG, 4.6NM from YSHL ARP, SFC-FL140.
3. Caution: high terrain exists in the circling area. Circling INSTR APCH at NGT not recommended.
4. Bird hazard exists. Species specific NOTAM will be issued during periods of increased activity.
5. Intermittent plume rise SFC to 1,700FT AMSL BRG 010 DEG MAG 2.6NM from ARP. Beacon light indicates operational.
6. Fly Neighbourly Policy can be found at:
www.shellharbourairport.com.au/operational-information/fly-neighbourly-practices/

CHARTS RELATED TO THE AERODROME

1. WAC 3456.
 2. Also refer to AIP Departure and Approach Procedures.
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