

**HOLSWORTHY****ELEV 250****AVFAX CODE 2103**

NSW

UTC +10

YSHW

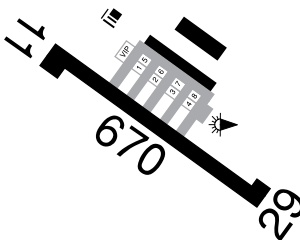
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VAR 13 DEG E

MIL

AD OPR Dept of Defence, Luscombe Army Airfield, Holsworthy, NSW, 2173. Email: aro.holsworthy@apac.bgis.com. PH 02 8782 7866. ARO 0408 516 796.

**REMARKS**

1. Luscombe Army Airfield Holsworthy is a Heliport. Fixed wing operators are warned the runway does not necessarily comply in all respects with applicable regulations.
2. Access to Holsworthy HLS by non 6 AVN REGT aircraft restricted to OPR specifically AUTH by 6 AVN Duty Officer (02 8782 7500, 0419 528 777) or AOM (02 8782 7866) or XO (02 8782 7880).
3. The HLS is located in close proximity to small arms and demolition ranges, civil controlled airspace, civil training areas, R521, R555 and physical obstacles. Operators of non 6 AVN REGT are required to comply with the "Local Procedures" section below, and prior liaison with 6 AVN REGT OPS is recommended due airspace complexity.
4. Information on all active ranges except those within the Special Forces Training Facility (SFTF) may be obtained from Holsworthy Range Control (HRC) (PH 02 8782 4372 JO or OT 0400 791 651). Contact range control on 02 8782 4372 or 0413 186 354 or 0417 296 731 prior to DEP to CFM FREQ RQMNTS. Information on active ranges within the SFTF may be obtained from OIC SFTF (PH 02 8782 5106 JO or OT 0439 570 072). HRC and SFTF staff are not trained or familiar with ATC or SAR Alerting PROC.
5. Corporations with infrastructure within R555 and government organisations that require non-emergency air access for management purposes are required to liaise with HRC at least 21 days in advance to request access.

**HANDLING SERVICES AND FACILITIES**

F34 (MIL only) 48HR PN to 6 AVN REGT PH 02 8782 7866 JO, OT Duty Officer PH 0419 528 777.

**AERODROME OBSTACLES**

1. PWR lines 700M N of, and parallel to RWY 11/29 (Red and white support towers APRX 120FT high, unmarked, lit).
2. Heliport Transitional Slope is 20%, (1:5) rises to 45M high and reaches that height 225M from the edge of the strip.

**METEOROLOGICAL INFORMATION PROVIDED**

1. TAF CAT B, METAR/SPECI.
2. AWIS PH 02 9353 6427 - Report faults to BoM.
3. Use YSBK ATIS 120.9 416.

**PHYSICAL CHARACTERISTICS**

11/29 111 22a PCN 16 /F /B /1000 (145PSI) /T WID 30 RWS 60  
 OVRNs RWY 29, 600FT; RWY 11, 360FT. RWY slopes down to W. CTC 6 AVN REGT OPS for details.

**AERODROME AND APPROACH LIGHTING**

RWY 11/29 LIRL SDBY PWR AVBL

1. 48HR PN to 6 AVN REGT PH 02 8782 7866 JO, OT duty officer PH 0419 528 777.
2. SDBY PWR and apron floodlighting AVBL on request.

**ATS AND AERODROME COMMUNICATION FACILITIES**

FIA	SYDNEY CENTRE	124.55
ATIS	BANKSTOWN ATIS (1)	120.9 416
(1)	BANKSTOWN ATIS, ATS not AVBL.	

**LOCAL TRAFFIC REGULATIONS**

1. All wheeled ACFT must be ground taxied following yellow lines on apron area.
2. Far eastern pads not to be used for ACFT parking due obstacles.
3. 6 AVN REGT OPS (C/S 60A) monitors CTAF FREQ. Visiting ACFT RQ to contact 60A inbound and on taxi for traffic and parking directions.
4. ACFT RQ to contact HRC on taxi and prior to entering R555 to ascertain status of ranges.
5. RWY 11/29 RWS restrictions: RWS FM end of turning node RWY 29 to abeam the illuminated WDI not AVBL. Marked at night by red LGT EXC when NVG OPS in progress.
6. HEL training OPS not to be conducted in vicinity of buildings without approval from the Base Support Manager - Liverpool Military Area 02 8782 4635.
7. IFR ACFT CTC Sydney Centre on 124.55 MHz prior to TAXI for DEP.

**FLIGHT PROCEDURES**

1. Right hand circuits RQ when OPR on RWY 29.
2. All CCT OPS to remain clear of Small Arms Danger Area (SADA), SFTF and OP LIMIT "no go" zones and, unless a clearance obtained, civil controlled airspace to the east. OPS within SFTF and OP LIMIT "no go" zones by booking only.
3. ACFT RQ to contact 90B on Air Coordination Net (ACN) 136.5 MHz inbound and on taxi for range status and exit of R555.
4. Pilots of transponder equipped ACFT shall switch transponder to ON/ALT prior to entry and during all flights WI R555.
5. Sydney Centre 124.55 MHz will hold SARWATCH for ARR/DEP IFR ACFT on request.
6. Preferred entry route to Luscombe Army Airfield FM N is via 2RN remaining CLR of the SADA and E-W power lines, but no closer than 1/2 NM FM YSBK CTR.
7. ACFT to remain clear of SADA and SFTF and OP LIMIT "no go" zones and sectors B, C, D, E, G and H unless clearance obtained from HRC and OIC SFTF.
8. ACFT to remain clear of R521.
9. MIL ACFT may OPR WI R555 up to the following vertical limits without reference to Sydney ATS:
  - a. 2,000FT AMSL in R555A;
  - b. 2,000FT AMSL in R555C DLY 2100-1100 (1 HR earlier HDS) OT by NOTAM;
  - c. 1,500FT AMSL in R555F JO 2100-1400 (1 HR earlier HDS) OT by NOTAM; and
  - d. 1,000FT BLW the NOTAM upper limit of R555B and R555D during active hours. provided relevant clearances have been obtained from HRC and SFTF.
10. Airways clearance to transit R555 ABV 2,000FT when active may be AVBL. CTC Sydney Centre on 124.55 MHz.
11. Civil EMERG services ACFT cleared to enter R555 shall be instructed by SY ATC to broadcast on the Holsworthy CTAF and ACN, on entry and exit, and to monitor the CTAF and ACN for the duration of OPS in R555.
12. Civil EMERG ACFT that request OPS within R555 may be required to cancel IFR and operate VFR.
13. All ACFT operating within R555 will receive an ATS equivalent to that of Class G.
14. Pilots operating in R555 and requesting a clearance to enter Civil CTA/Sydney CTR, shall remain responsible for separation with all flying and non-flying activity in R555.
15. Where neither civil ATC nor the Pilot in Command (PIC) of the civil EMERG services ACFT are able to establish CTC with HRC or 6 AVN REGT to confirm the status of flying and non-flying activity within R555; the PIC of the civil EMERG services ACFT shall be informed of this inability to make CTC. Should the PIC of the civil EMERG services ACFT request a clearance to enter R555 whilst the flying and non-flying status is unknown, the PIC shall accept responsibility for separation with all flying and non-flying activity. Pilots shall broadcast on the Holsworthy CTAF and ACN and monitor the CTAF and ACN for the duration of their OPS in R555.

16. EMERG services ACFT may operate in the portion of R555 west of the Georges River bank abutting Holsworthy Range and the portion of Holsworthy Range known as Long Point, no further south than the high tension power line, SFC to 2000FT AMSL in VMC without reference to Holsworthy Range CTL or 6 AVN REGT. All EMERG services ACFT are to broadcast entry, intention and DEP on the YSHW CTAF FREQ. ACFT should also contact SY Centre on 124.55 and advise intentions. A wake turbulence waiver is automatically initiated BTN EMERG services ACFT and MIL medium wake turbulence category ACFT on entry into R555.
17. Landing and takeoff to RWY permitted during hot refuel operations provided any ACFT conducting hot refuelling remain E of apron area and landing/take off is confined to west of the VIP pad. Aircraft are not to overfly the hot refuel operation on take off or final approach.
18. Simultaneous operations to RWY 11/29 and adjacent grass permitted.

**CTAF 121.0****CHARTS RELATED TO THE AERODROME**

1. WAC 3455, 3456, AUSPEC0203.
  2. Holsworthy Special 1:50,000 Edition 4, 2009.
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