

OAKEY**ELEV 1336****AVFAX CODE 4007**

QLD

UTC +10

YBOK

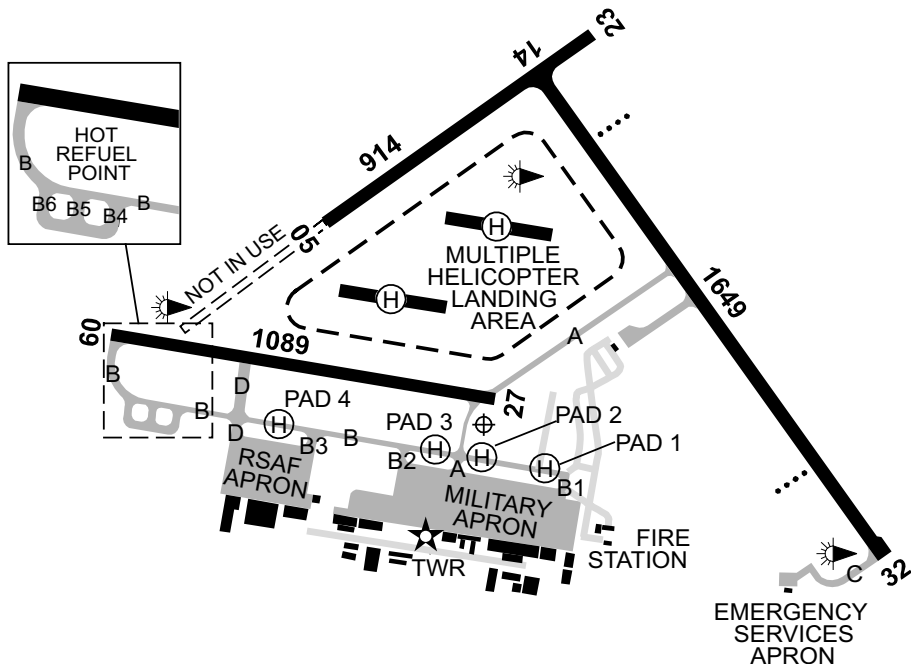
272441S

1514407E

VAR 11 DEG E

MIL

AD OPR Dept of Defence, Airfield Operations Centre, Army Aviation Training Centre (AAvnTC), Swartz Barracks, Oakey, QLD, 4401. Email: oak.airfieldops@defence.gov.au. PH 07 4577 7136. PH AH 0427 725 658.

**REMARKS**

- AD OPR HR are dependent on local MIL OPS and are notified by NOTAM.
- CIV ACFT must NOT use any surface of OAKEY Airfield without prior approval, excluding MEDEVAC and HOSP. Contact AD OPR.
- CIV ACFT (excluding EMERG ACFT) shall not plan to use Oakey as a WX Diversion.
- R654A and R654B OPS PPR. Requests for approval are to be directed to Airfield Operations Centre.

HANDLING SERVICES AND FACILITIES

All visiting CIV and MIL aircrew are to notify Airfield OPS with 24HR PN to coordinate ACFT PRKG, security, refuelling, accommodation and in-flight meal requirements.

Email oak.airfieldops@defence.gov.au or PH Airfield Operations 07 4577 7136.

RESCUE AND FIREFIGHTING SERVICES

CAT 4 ATS hours. Check OAKEY ATIS to confirm status.

APRONS AND TAXIWAYS

- Undulations in MIL apron.
- Access to MIL APN W of CL invert B2 is restricted to ARH Tiger helicopter movements only.

- EMERG SERVICE APN. Jet OPS or turbo-prop OPS in excess of 7,000KG are prohibited at Oakey unless due to EMERG, or special Government arrangement.
- Taxi line markings on the EMERG Services APN only ensures obstacle clearance for ACFT with a wing span of 10M or less.
- TWY PCN significantly lower than airfield runways. A pavement concession is RQ for ACFT with an ACN greater than 5.

AERODROME OBSTACLES

- Lit OBST 60FT AGL Turkey Hill, PSN 355 MAG 5NM Oakey.
- Lit OBST 75FT AGL, Oakey Hill, 191/2.5NM (4,600M) FM Oakey ARP.
- Lit OBST 1,831FT AMSL, TEL TWR, PSN 272759.25S 1514907.96E, BRG 116DEG MAG 5.54NM FM Oakey ARP.
- TEMPO radar located at PSN 272412S 1514430E BRG 025 MAG 0.59NM FM ARP.
Exclusion zone 500FT laterally and 500FT AGL vertically.

METEOROLOGICAL INFORMATION PROVIDED

- TAF CAT B, METAR/SPECI, TAF3 issued hourly AVBL during MO HRS, AD WRNG, WS WRNG.
- AWIS PH 07 3564 3731 - Report faults to AD OPR.
- MET INFO AVBL FM Airservices Pilot Briefing. Elaborative briefing FM Defence MO 07 3239 8745 when staffed. AH AVBL FM MWO 07 3239 8737.

PHYSICAL CHARACTERISTICS

05/23	044	30a	PCN 8 /F /C /1100 (160PSI) /T	WID 23	RWS 90
09/27	089	36a	PCN 10 /F /D /1750 (254PSI) /T	WID 23	RWS 90
14/32	134	56a	PCN 9 /F /C /1100 (160PSI) /T	WID 30	RWS 90

RWY 09/27 and RWY 14/32 have friction LVL measured BLW 'MNM friction LVL'.

AERODROME AND APPROACH LIGHTING

RWY 09/27	MIRL	PAL 121.3	SDBY PWR AVBL
RWY 14/32	MIRL	PAL 121.3	SDBY PWR AVBL
RWY 14/32	PAPI(1)	PAL 121.3	3.0 DEG48FT SDBY PWR AVBL

(1) Left side.

OTHER LIGHTING

ABN ALTN 8 WG On TWR

LGT signal ALDIS LGT FM old control TWR visibility restricted from WNW (BTN 260 to 305 DEG MAG) due to new taller TWR construction.

ATS AND AERODROME COMMUNICATION FACILITIES

FIA	BRISBANE CENTRE	121.2 On ground (Outside APP/TWR HR)
ACD	OAKEY DELIVERY	133.35
APP	OAKEY APPROACH	43.55 123.7 125.4 285.4
ATIS	OAKEY ATIS	124.3 254
SMC	OAKEY GROUND	121.9 243.0 (1)
TWR	OAKEY TOWER	43.55 120.1 279.5

(1) Emergency Frequency, guarded DUR ATS HR.

- Automatic retransmit FAC exists BTN FLW FREQ DRG ATS HR only: 120.1/279.5; 125.4/285.4.
- Oakey airspace activation must be confirmed by monitoring Oakey ATIS on 124.3 or 254 or 07 4577 7235 or with Brisbane Centre on 121.2.

RADIO NAVIGATION AND LANDING AIDS

DME	IOK	110.5/ 42X	272414.5S	1514424.5E	
		(RWY14)			
GP	IOK	329.6 (RWY14)	272414.5S	1514424.5E	
ILS	IOK	110.5 (RWY14)	272459.3S	1514452.5E	
LOC	IOK	110.5 (RWY14)	272459.3S	1514452.5E	(4)
DME	OK	112.9/ 76X	272358.5S	1514416.8E	(2)
NDB	OK	254	272516.9S	1514413.8E	(3)
VOR	OK	112.9	272358.8S	1514416.3E	(1)

Range 70 (HN 65)

- (1) 169/0.7 to ARP.
- (2) ELEV 1,358FT.
- (3) 351/0.6 to ARP. Range 50NM in minor arc 330DEG MAG to 100DEG MAG.
- (4) LOC guidance not to be used outside 20DEG either side of centreline.

LOCAL TRAFFIC REGULATIONS

RWY 09/27 not AVBL to ACFT ABV 22,700KG.

FLIGHT PROCEDURES

1. During hours of de-activation of the CTR, all OPS are to be away FM the built-up area where possible.
2. All VFR ACFT RQ CLR into Oakey RSTD airspace from class G and E airspace. CTC Oakey ACD on 133.35 to pass details and obtain SSR code and AWY CLR.
3. Circling area may be overflown by ACFT conducting APCH to Brisbane West Wellcamp (YBWW) RWY 12 outside ATC HR.
4. Clearance through R654A may not be available on the YTWB/BIVAT-MESED-Q484 or Q303 routes. VFR clearances AVBL via the Warrego VFR route.
5. **RPAS/UAS**
 - a. All operators must hold the appropriate certifications endorsed by CASA.
 - b. ATC approval is required to operate RPAS WI 5NM of Oakey and WI Restricted Areas R654ABCD. An application form can be obtained by emailing 452sqnoakflt.spvr@defence.gov.au. Completed applications must be submitted at least two business days prior to the planned RPAS activity.
6. **AGRICULTURAL OPERATIONS**
 - a. Requests must be sent to YBOK ATS via email: 452sqnoakflt.spvr@defence.gov.au with all essential information at least one business day prior to the commencement time.
 - b. All ACFT are to maintain two way communication with ATS when airspace is active, transponder equipped ACFT preferred.
7. **ATC SERVICES**
 - a. ATC will provide Class D service to state ACFT and nominated civil ACFT WI R654ABCD and the Oakey CTR.
 - b. All other ACFT will receive Class C service.

CTAF - AFRU 127.65

Oakey, Toowoomba and Brisbane West Wellcamp excluding Oakey when airspace is active.

ADDITIONAL INFORMATION

1. Bird hazard exists. Increased activity will be advised by NOTAM.
2. Blasting Acland Mine, in VCY of PSN 271749S 1514301E (338/6.6NM FM OK VOR). Check NOTAM for activity.
3. Civil ACFT not intending to arrive at Oakey are strongly advised to avoid Oakey circuit area by 5NM, overfly above 3,500FT AMSL and avoid instrument approach final paths.
4. **CAUTION:**
 - a. Military helicopters and fixed wing ACFT OPR outside hours of ATS. OPS include parallel OPR to all RWY, counter rotating circuit patterns, medium wake turbulence category helicopter ARR DEP and circuit to sealed runways and other non-standard CTAF OPR
 - b. ACFT to be aware of the proximity to Brisbane West Wellcamp (YBWW) 150/9.3NM and Toowoomba (YTWB) 119/12.2NM FM Oakey ARP.
 - c. Airfield sweeper OPR. 1400-2100 MON-FRI.
 - d. Remain clear of power station to the SW of AD.
 - e. Flight Training OPS out of Brisbane West Wellcamp (YBWW) and within D635AB FM 1900-1400 UTC (0500-2400 Local) DLY. YBWW BRG 143 MAG 9.5NM FM ARP.
5. MIL ACFT using light enhancement devices may not display external LGT outside ATS/AD OPR HR. Check NOTAM for operations in R654 during periods of airspace deactivation.
6. Military radar is in operation at PSN 271942S 1514417E.
 - a. Possible avionics interruptions/errors WI 125M BLW 2,000FT AMSL

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- b. Aircraft transporting MIL ordnance are to observe the FLW separation FM the radar site unless ordnance manufacturers specify shorter distance.
 - (i) Hazards of Electromagnetic Radiation to Ordnance (HERO) susceptible
WI 250M/BLW 850FT AMSL
 - (ii) HERO unsafe WI 900M/BLW 850FT AMSL

CHARTS RELATED TO THE AERODROME

- 1. WAC 3340.
 - 2. MIL Aerodrome Obstruction Chart Type A (RWY 05/23): NOV 2017.
 - 3. MIL Aerodrome Obstruction Chart Type A (RWY 09/27): NOV 2017.
 - 4. MIL Aerodrome Obstruction Chart Type A (RWY 14/32): NOV 2017.
 - 5. Refer to AIP Departure and Approach Procedures.
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