

EGCV — SLEAP**EGCV AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

EGCV — SLEAP

EGCV AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat: 525005N Long: 0024613W Mid point of Runway 05/23
2	Direction and distance from city	10 nm N of Shrewsbury.
3	Elevation / Reference temperature	275 ft / 18 C
4	Geoid undulation at AD ELEV PSN	
5	Magnetic Variation/ Annual Change	1.63°W (2017) / 0.16°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	SHROPSHIRE AERO CLUB LTD. Post: Sleap Aerodrome, Harmer Hill, Shrewsbury, Shropshire, SY4 3HE Phone: 01939-232882 Fax: 01939-235058
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

EGCV AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	Winter: Mon-Fri 0900-1630; Tue extension for night flying 1700-2130; Sat, Sun and PH 0900-1700. Summer: Mon-Fri 0800-1530; Sat, Sun and PH 0800-1600.
2	Customs and Immigration	By arrangement.
3	Health and sanitation	
4	AIS Briefing Office	
5	ATS Reporting Office (ARO)	
6	MET Briefing Office	
7	Air Traffic Service	As AD hours. See also AD 2.18.
8	Fuelling	As AD hours.
9	Handling	
10	Security	
11	De-icing	
12	Remarks	This aerodrome is strictly PPR by telephone (briefing must be obtained). Aerodrome may be closed during periods of inclement weather.

EGCV AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	
2	Fuel and oil types	AVGAS 100LL AVTUR JET A-1 W15W50, W80, W100, S80, S100. AVGAS UL91
3	Fuelling facilities/capacity	
4	De-icing facilities	
5	Hangar space for visiting aircraft	
6	Repair facilities for visiting aircraft	
7	Remarks	

EGCV AD 2.5 PASSENGER FACILITIES

1	Hotels	
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EGCV AD 2.5 PASSENGER FACILITIES (continued)

2	Restaurants	
3	Transportation	
4	Medical facilities	
5	Bank and Post Office	
6	Tourist Office	
7	Remarks	

EGCV AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	See Remarks
2	Rescue equipment	
3	Capability for removal of disabled aircraft	
4	Remarks	RFF Category Special.

EGCV AD 2.7 SEASONAL AVAILABILITY - CLEARING

EGCV AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	APRON 1 Surface: Grass. APRON 2 Surface: Grass.
2	Taxiway width, surface and strength	
3	Altimeter checkpoint location and elevation	
4	VOR checkpoints	
5	INS checkpoints	
6	Remarks	

EGCV AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	
2	Runway and taxiway markings and lighting	
3	Stop bars	
4	Remarks	

EGCV AD 2.10 AERODROME OBSTACLES

In Approach/Take-off areas						
Obstacle ID/Designation	Obstacle Type	Obstacle Position	Elevation/Height		Obstruction Lighting Type/Colour	Remarks
1	2	3	4		5	6
36/APPROACH 18/TAKE-OFF	Trees	524929.95N 0024616.39W	305 ft		No	

In circling area and at aerodrome						
Obstacle ID/Designation	Obstacle Type	Obstacle Position	Elevation/Height		Obstruction Lighting Type/Colour	Remarks
1	2	3	4		5	6
	Wind Turbine	524957N 0024600W	348 ft		No	

EGCV AD 2.10 AERODROME OBSTACLES (continued)

In circling area and at aerodrome						
Obstacle ID/Designation	Obstacle Type	Obstacle Position	Elevation/Height		Obstruction Lighting Type/Colour	Remarks
1	2	3	4		5	6
	Hill	524832.32N 0024252.42W	631 ft		No	

EGCV AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	
2	Hours of service MET Office outside hours	
3	Office responsible for TAF preparation Periods of validity	
4	Trend forecast Interval of issuance	
5	Briefing/consultation provided	
6	Flight documentation Language(s) used	
7	Charts and other information available for briefing or consultation	
8	Supplementary equipment available for providing information	
9	ATS units provided with information	
10	Additional information (limitation of service, etc.)	

EGCV AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY Number	True bearing	Dimensions of RWY	Surface of RWY/ SWY/ Strength (PCN)	THR co-ordinates/ THR Geoid undulation	THR elevation/ Highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
05	045.60°	799 x 46 m	RWY surface: Asphalt.	524953.57N 0024632.43W	THR 271 ft
23	225.60°	799 x 46 m	RWY surface: Asphalt.	525011.77N 0024602.19W	THR 275 ft
18	178.60°	775 x 18 m	RWY surface: Asphalt.	525011.31N 0024613.25W	THR 273 ft
36	358.60°	775 x 18 m	RWY surface: Asphalt.	524946.39N 0024612.26W	THR 271 ft

Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
					RWY 05
					RWY 23
					RWY 18
					RWY 36

EGCV AD 2.13 DECLARED DISTANCES

Runway designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
05	799 m	799 m	799 m	799 m	
23	799 m	799 m	799 m	799 m	

EGCV AD 2.13 DECLARED DISTANCES (continued)

Runway designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
18	775 m	775 m	775 m	775 m	
36	775 m	775 m	775 m	775 m	

EGCV AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY	Approach lighting Type/Length/Intensity	Threshold lighting Colour/Wing bars	VASIS/MEHT/PAPI	TDZ lighting Length	Runway Centre Line lighting Length/Spacing/Colour/Intensity	Runway edge lighting Length/Spacing/Colour/Intensity	Runway end lighting Colour/Wing bars	Stopway lighting Length/Colour	Remarks
1	2	3	4	5	6	7	8	9	10
05		LI	Other type of VASI./ 3.5° 12.8 ft			LI			PAPI VASIS TYPE LITAS
23		LI	Other type of VASI./ 3.5° 12.4 ft			LI			PAPI VASIS TYPE LITAS

EGCV AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	
2	LDI location and lighting Anemometer location and lighting	
3	TWY edge and centre line lighting	Taxiway: . Edge. Taxiway B has blue edge lighting.
4	Secondary power supply/switch-over time	
5	Remarks	

EGCV AD 2.16 HELICOPTER LANDING AREA

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EGCV AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

Designation and lateral limits	Vertical Limits	Airspace Class	ATS unit callsign/ language	Transition Altitude	Remarks
1	2	3	4	5	6
SLEAP ATZ A circle, 2 nm radius centred at 525002N 0024618W on longest notified runway (05/23)	Upper limit: 2000 ft Lower limit: SFC	G	SLEAP RADIO English		Sleap ATZ is located within RAF Shawbury MATZ and AIAA and a letter of agreement exists between the operator of Sleap aerodrome and RAF Shawbury concerning the co-ordination of flight movements.

EGCV AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
Other	SLEAP RADIO	122.450 MHz A/G frequency	Winter: Mon-Fri 0900-1630; Tue extension from 1700- 2130; Sat, Sun and PH 0900- 1700. Summer: Mon-Fri 0800- 1530; Sat, Sun and PH 0800- 1600.	ATZ hours coincident with A/G hours.

EGCV AD 2.19 RADIO NAVIGATION AND LANDING AIDS**INTENTIONALLY BLANK****EGCV AD 2.20 LOCAL TRAFFIC REGULATIONS****1 Airport Regulations**

- (a) Private flying occasionally also take place outside of licensed hours by permanently based aircraft not requiring licence conditions to be met, for which permission needs to be obtained from the aerodrome operator.
- (b) Sleaf is licensed for day and night for use by public transport aircraft (including flying training) up to a weight of 2,450 kg and length of 9 m and for helicopter training (up to 15 m in length).
- (c) Larger / heavier aircraft and helicopters not requiring full license conditions to be met can also be accommodated on request. The 'Category' of Fire Fighting cover may also be temporarily uplifted on request. Extensive hard standing areas are available on disused taxiways and the east / west runway for long term aircraft parking.

2 Ground Movement

- (a) Aircraft are not to be parked on the grass strip parallel to the tarmac Taxiway B or opposite the fuel pump area. Pilots should use caution when taxiing on the grass.

3 CAT II/III Operations

Not applicable.

4 Warnings

- (a) A Shawbury military helicopter entry and exit lane exists at 1000 ft QFE located 2 nm to the South East of Sleaf aerodrome adjacent to the ATZ boundary.
- (b) Military helicopter flying training occurs within the Sleaf ATZ to the west of the active runway during weekdays from 07:00 to 16:30 summer and 08:00 to 17:30 winter, except on public holidays. The hours of military helicopter flying training do not correspond with the airfield's normal operating hours, therefore pilots must exercise caution at all times.
- (c) Military helicopter flying training occurs within the ATZ to the west of the active runway up to a height of 1000 ft QFE outside of airfield operating hours, as well as during normal operating hours.
- (d) Aircraft departing Sleaf straight ahead from Runway 18, or turning crosswind to remain in the circuit should be aware of possible military helicopter activity at 1000 ft QFE immediately adjacent to the ATZ, but not necessarily monitoring Sleaf A/G radio frequency.
- (e) Glider flying takes place at this aerodrome by aero-tow launch. The tug aircraft and gliders normally arrive back to land on the active runway using a right hand circuit in the evenings and week-ends.
- (f) Model aircraft flying can take place up to 400 ft QFE from the western end of disused Runway 27 in the evenings and at week-ends, which may conflict with low-level direct helicopters arrivals and departures.
- (g) The licensed manoeuvring area is limited to a specific part of the aerodrome (see chart AD 2.24). Aircraft movements away from the licensed manoeuvring area can be hazardous.
- (h) Sleaf Airfield is authorised by the CAA to carry out low level flying within the Sleaf ATZ for the purpose of aerobatic and formation display practice. The pilots of inbound and departing traffic will be informed by Sleaf Air/Ground radio when these practices are taking place. These flights will normally be arranged to keep disruption of normal air traffic to a minimum. Visiting pilots should always ensure PPR is obtained when planning to visit Sleaf as a further safeguard against possible conflicts.

5 Helicopter Operations

Not applicable.

EGCV AD 2.20 LOCAL TRAFFIC REGULATIONS (continued)

6 Use of Runways

Not applicable.

7 Training

Not applicable.

EGCV AD 2.21 NOISE ABATEMENT PROCEDURES

- (a) Adjust circuit to avoid over flying local villages and town, particularly; Wem, Clive, Loppington, Noneley, Burlton, Ruewood.
- (b) On departure from Runway 36 turn right 10 degrees to avoid Noneley village.

EGCV AD 2.22 FLIGHT PROCEDURES

1 Arrival Procedures

- (a) PPR and a briefing by telephone from Sleap is essential.
- (b) Inbound aircraft and helicopters should contact Shawbury Zone on 133.150 MHz and obtain MATZ clearance.
- (c) Join overhead at 2,000ft QFE.
- (d) If no response is heard on the Sleap Air Ground radio frequency the operator may be temporarily busy with other duties, in which case pilots should proceed as required and broadcast standard joining and circuit position reports on the Sleap radio frequency and state their intention.

2 Departure Procedures

- (a) If no response is heard on Sleap Air Ground radio frequency the operator may be temporarily busy with other duties, in which case pilots should broadcast on the Sleap radio frequency their next intention and should proceed as required.
- (b) Aircraft intending to penetrate Shawbury MATZ should contact Shawbury Zone on 133.150 MHz, prior to leaving Sleap ATZ preferably at 2000 ft QFE.

3 Circuits

- (a) Circuits height 1000 ft QFE.
- (b) Civil fixed wing aircraft, helicopters and gliders should fly circuits to the EAST of the aerodrome during military helicopter operating hours (AD 2.20, paragraph 4b refers).
- (c) Outside of military helicopter operating hours ie in the evening and during weekends fixed wing aircraft and civil helicopters should fly left hand circuits. Gliders should fly right hand circuits.

EGCV AD 2.23 ADDITIONAL INFORMATION

Not applicable.

EGCV AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: Aerodrome Chart - ICAO

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