AD 2. AERODROMES

DAOR AD 2.1 AERODROME LOCATION INDICATOR AND NAME

DAOR – BECHAR/*Boudghene Ben Ali Lotfi*

DAOR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	*ARP coordinates* *ARP location*	313917.05N 0021540.35W Intersection of runways.
2	*Direction, distance from (city)*	Located 5 NM North-West from city of Bechar.
3	*Elevation/Reference temperature*	810M / 35°C
4	*Geoid undulation at AD ELEV PSN*	NIL
5	*MAG VAR / Annual change*	0°E (2017)/0.10°E
6	*AD Administration, address, telephone, telefax, Telex, AFS*	BECHAR AIRPORT Aéroport de BECHAR/Boudghene Ben Ali Lotfi- BP: 69/Bechar Tel: +213 49221909 TWR: +213 49221910 ARO: +213 49221910 BRT: +213 49221969 Telefax: +213 49221909 Teletex: NIL DAORYDYD
7	*Type of traffic (IFR/VFR)*	IFR/VFR
8	*Remarks*	Civil/military aerodrome

DAOR AD 2.3 OPERATIONAL HOURS

1	*AD administration*	0700/1500 (SUN / THU)
2	*Customs and immigration*	Depending on flights.
3	*Health and sanitation*	Depending on flights.
4	*AIS briefing office*	H24
5	*ATS reporting office (ARO)*	H24
6	*MET briefing office*	H 24
7	*ATS*	H24
8	*Fueling*	H24
9	*Handling*	Depending on Air Algeria regular flights.
10	*Security*	H24
11	*De-icing*	NIL
12	*Remarks*	NIL

DAOR AD 2.4 HANDLING SERVICES AND FACILITIES

1	*Cargo handling facilities*	Available
2	*Fuel / oil types*	JET A1
3	*Fuelling facilities /capacity*	Refuelling truck and hydrant system.
4	*De-icing facilities*	NIL
5	*Hangar space for visiting aircraft*	NIL
6	*Repair facilities for visiting aircraft*	NIL
7	*Remarks*	NIL

DAOR AD 2.5 PASSENGER FACILITIES

1	*Hotels*	In city.
2	*Restaurants*	In city.
3	*Transportation facilities*	Taxi.
4	*Medical facilities*	In city.
5	*Bank and post office*	In city.
6	*Tourist office*	In city.
7	*Remarks*	NIL

DAOR AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	*AD category for firefighting*	CAT 7.
2	*Rescue equipment*	Yes, CAT 7.
3	*Capability for removal of disabled aircraft*	NIL
4	*Remarks*	NIL

DAOR AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	*Type of clearing equipment*	Not available.
2	*Clearance priorities*	NIL
3	*Remarks*	NIL

DAOR AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS / POSITION DATA

1	*Apron surface and strength*	Surface: Bituminous Concrete Strength: PCR 430 F/B/W/T
2	*Taxiway width, surface and strength*	TWY: A, A1, A2, A3, A4, A5, A6, A7, A8, A9, B, B1, B2, B3, B4. Width: 25 M Surface: Bituminous Concrete Strength: PCR 430 F/B/W/T
3	*Altimeter checkpoint location and elevation*	Location: NIL Elevation: NIL
4	*VOR checkpoints*	Parking.
5	*INS checkpoints*	NIL
6	*Remarks*	NIL

DAOR AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	*Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands*	ID signs: NIL TWY guidelines: YES Parking guidance system : YES
2	*RWY and TWY markings and LGT*	RWY: RWY THR lights, RWY end lights, RWY edge lights, SWY lights, RWY turn pad lights. THR marking, RWY designation marking, constant distances marking, RWY holding position marking, Runway center line marking, RWY edge marking. TWY: TWY edge lights. TWY edge marking, TWY center line marking.
3	*Stop bars*	NIL
4	*Remarks*	NIL

DAOR AD 2.10 AERODROME OBSTACLES

Approach and take-off areas					
OBST ID / Designation	*OBST type*	*OBST position*	*ELEV/ HGT*	*Markings / Type, Color*	*Remarks*
a	b	c	d	e	f
DAOROB001	VOR/DME Antenna	314104.53N 0021540.59W	ALT 821 M	Marked and LGTD	NIL
DAOROB002	NDB Antenna	314000N0021430W	ALT 830 M	LGTD	NIL
DAOROB003	Prefabricated Mirador	313756N0021739W	ALT 821 M	Marked day	NIL
DAOROB004	Antenna	313647N 0021446W	ALT 856 M	Marked	NIL
DAOROB005	Antenna	313704.8N 0021331.8W	ALT 856 M	NIL	NIL

Circling area and at aerodrome					
OBST ID / Designation	*OBST type*	*OBST position*	*ELEV/ HGT*	*Markings / Type, Color*	*Remarks*
a	b	c	d	e	f
DAOROB006	Pylon	313901N 0021511W	ALT 833 M	Marked and LGTD	NIL
DAOROB007	Pylon	313902N 0021511W	ALT 833 M	Marked and LGTD	NIL
DAOROB008	Pylon	313904N 0021511W	ALT 833 M	Marked and LGTD	NIL
DAOROB009	Pylon	313906N 0021511W	ALT 833 M	Marked and LGTD	NIL
DAOROB010	VHF Antenna	313856N 0021458W	ALT 835 M	LGTD	NIL
DAOROB011	HF Antenna	313837N 0021405W	ALT 833 M	LGTD	NIL
DAOROB012	TDA Antenna	313705N 0021330W	HGT 100 M	Marked and LGTD	NIL
DAOROB013	Water tower	313901N 0021504W	ALT 816 M	NIL	NIL
DAOROB014	METEO Antenna	313904N 0021533W	ALT 822 M	Marked and LGTD	NIL
DAOROB015	GP Antenna	313922N 0021536W	817/14M	Marked and LGTD	NIL
DAOROB016	TWR	313902.05N 0021511.35W	ALT 833 M	Marked and LGTD	NIL
DAOROB017	Antenna	313500N 0022000W	ALT 1167 M	Marked and LGTD	NIL
DAOROB018	Antenna	313857.04N 0021413.04 W	861/50M	Marked	NIL
DAOROB019	Antenna	313854N 0021523W	820/10M	Marked	NIL
DAOROB020	Antenna	313349.67N 0022019.61W	1087/276M	Marked and LGTD	NIL
DAOROB021	Antenna	313857N 0021224W	870/60M	NIL	NIL
DAOROB021	MINARET	313820.79N 0021325.93W	851/51M	Marked and LGTD	NIL

DAOR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	*Associated MET office*	Meteorological regional center of BECHAR.
2	*Hours of service* *MET Office outside hours*	H 24 Meteorological regional center of BECHAR.
3	*Office responsible for TAF preparation and periods of validity*	H 24 Meteorological regional center of BECHAR.
4	*Trend Forecast and Interval of issuance*	METAR 60 minutes.
5	*Briefing/consultation provided*	TWR
6	*Flight documentation and language(s) used*	French and English.
7	*Charts and other information available for briefing or consultation*	NIL
8	*Supplementary equipment available for providing Information on meteorological conditions*	METEO radar station.
9	*ATS units provided with meteorological information*	TWR
10	*Remarks*	NIL

DAOR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	*TRUE BRG*	*Dimensions of RWY (M)*	*Strength (PCR) And surface of RWY and SWY*	*THR coordinates RWY end coordinates THR geoid undulation*	*THR elevation and Highest elevation of TDZ of precision APP RWY*
1	2	3	4	5	6
06	060°	3622 x 45	Strength: THR06 to 315 M:PCR 510 R/B/W/T 315 to 3322 M: PCR 400 F/B/W/T 3322 to THR24: PCR 510 R/B/W/T Surface: Bituminous Concrete	313815.936N0021743.834W	THR 809 TDZ NIL
24	240°	3622 x 45		313914.871N0021544.745W	THR 810 TDZ NIL
18	180	3000 x 45	Strength: THR18 to 300 M: PCR 500 R/B/W/T 300 to 2700 M: PCR 420 F/B/W/T 2700 to THR36: PCR 500 R/B/W/T Surface : Bituminous Concrete	313931.53N0021540.47W	THR 806 TDZ NIL
36	360°	3000 x 45		313755.68N0021540.44W	THR 807 TDZ NIL

Slope of RWY-SWY	*SWY Dimensions (M)*	*CWY Dimensions (M)*	*Strip Dimensions (M)*	*OFZ*	*Remarks*
7	8	9	10	11	12
+0.09%	NIL	NIL	3742 x 300	NIL	NIL
-0.09%	NIL	NIL	3742 x 300	NIL	DTHR 24: 313909.990N 0021554.606W - ALT: 811 M
+0.034%	100	NIL	NIL	NIL	NIL
-0.034%	100	NIL	NIL	NIL	NIL

DAOR AD 2.13 DECLARED DISTANCES

RWY Designator	*TORA(m)*	*TODA(m)*	*ASDA(m)*	*LDA(m)*	*Remarks*
1	2	3	4	5	6
06	3622	3622	3622	3622	NIL
24	3622	3622	3622	3322	NIL
18	3000	3000	3100	3000	NIL
36	3000	3000	3100	3000	NIL

DAOR AD 2.14 APPROCH AND RUNWAY LIGHT

RWY Designator	*APCH LGT Type LEN INTST*	*THR LGT Collor WBAR*	*VASIS (MEHT) PAPI*	*TDZ, LGT LEN*	*RWY Center Line LGT Length, spacing, color, INTST*	*RWY edge LGT LEN, spacing, color, INTST*	*RWY end LGT color, WBAR*	*SWY LGT LEN (M), Color*	*Remarks*
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*
06	Nil	Green	Nil	Nil	Nil	3300M, 30M, White, LIL	Red	Nil	Nil
24	Nil	Green	Nil	Nil	Nil	3300M, 30M, White, LIL	Red	Nil	Nil
18	Cat I 900M LIH	Green	PAPI 3°	Nil	Nil	3000M, 30M, White, LIH	Red	100M Red	Nil
36	Nil	Green	PAPI 3°	Nil	Nil	3000M, 30M, White, LIH	Red	100M Red	Nil

DAOR AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	*ABN/IBN location, characteristics and hours of operation*	313900N 0021500W ABN (1é/3 sec) Alternating green and white/On request.
2	*LDI location and lighting* *Anemometer location and lighting*	LDI WDI (lighted)
3	*TWY edge and centre line lights*	TWY edge lights: blue.
4	*Secondary power supply/switch-over time*	Two (02) power generators 400 KVA/09 seconds.
5	*Remarks*	NIL

DAOR AD 2.16 HELICOPTER LANDING AREA

1	*Coordinates TLOF or THR of FATO Geoid undulation*	NIL
2	*TLOF and/or FATO elevation (M/FT)*	NIL
3	*TLOF and FATO area dimensions, surface, strength, marking*	NIL
4	*True bearings of FATO*	NIL
5	*Declared distance available*	NIL.
6	*APP and FATO lighting*	NIL.
7	*Remarks*	NIL

DAOR AD 2.17 ATS AIRSPACE

1	*Designation and lateral limits*	CTR Bechar Circle of 10 NM radius centred on the VOR/DME BCR (314104.53N 0021540.59W).
2	*Vertical limits*	900 M/GND
3	*Airspace classification*	D
4	*ATS unit call sign and language(s)*	Fr; En
5	*Transition altitude*	1740 M
6	*Remarks*	NIL

DAOR AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	*Call sign*	*Channel*	*Hours of operation*	*Remarks*
1	2	3	4	5
TWR	BECHAR TOWER	118.7-119.7 MHz (a)	H24	NIL

DAOR AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS/ VOR declination	*ID*	*Frequency*	*Hours of operation*	*Position of transmitting antenna coordinates*	*Elevation of DME Transmitting antenna*	*Remarks*
1	2	3	4	5	6	7
VOR /DME (0°E 2017)	BCR	113.9 Mhz CH 86X	H24	314104.53N 0021540.59W	NIL	NIL
NDB	BCR	407 Khz	H24	314000N 0021430W	NIL	NIL
LLZ18/ILS CAT I (0° E 2017)	BC	108.1 Mhz	H24	313745.26N 0021539.54W	NIL	NIL
GP 18		334.7 Mhz	H24	313921.77N 0021536.05W	NIL	Slope: 3°
DME-P	BC	CH 18X	H24	313921.77N 0021536.05W	NIL	Co-located with GP 18

DAOR AD 2.20 LOCAL AERODROME REGULATIONS:

- QFU 18: Right turn after take-off.

DAOR AD 2.21 NOISE ABATEMENT PROCEDURES:

- Landing on the concrete ends.
- Avoid turning and braking on the concrete portion.

DAOR AD 2.22 FLIGHT PROCEDURES

NIL

DAOR AD 2.23 ADDITIONAL INFORMATION:

- Aerodrome situated in a prohibited area DA-P67.
- Presence of birds in the aerodrome.
- Presence of dogs in the aerodrome.

DAOR AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart - ICAO	AD 2 DAOR -AD
AOC - ICAO RWY 18	AD 2 DAOR – AOC1
AOC - ICAO RWY 36	AD 2 DAOR – AOC2
AOC - ICAO RWY 06	AD 2 DAOR – AOC3
AOC - ICAO RWY 24	AD 2 DAOR – AOC4
IAC - ICAO VOR/DME RWY 18 CAT C/D	AD 2 DAOR – IAC1
IAC - ICAO VOR/DME RWY 18 CAT A/B	AD 2 DAOR – IAC2
IAC- ICAO VOR/DME/ILS RWY 18 CAT A/B/C/D	AD2 DAOR – IAC3
IAC - ICAO VOR RWY 18 CAT C/D	AD2 DAOR – IAC4
IAC- ICAO VOR RWY 18 CAT A/B	AD2 DAOR - IAC5
IAC- ICAO NDB RWY 24 CAT A/B/C/D	AD2 DAOR – IAC6
VAC - ICAO	AD2 DAOR – VAC1