

AD 2. AERODROMES**DABC AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

DABC – CONSTANTINE/Mohamed Boudiaf

DABC AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates ARP location	361707N 0063709E TWY
2	Direction, distance from (city)	Located 5.4 NM South from city of Constantine.
3	Elevation/Reference temperature	706M / 33.6°C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	2°E / 2017 0°6'E
6	AD Administration, address, telephone, telefax, telex, AFS	CONSTANTINE AIRPORT AVA, Aéroport de CONSTANTINE/Mohamed Boudiaf - Constantine Tél DSA : (031) 81 01 29-ARO:(031) 81 00 60 TWR : (031) 81 01 11 - (031) 81 01 27 APP:(031) 81 00 35 ADM : (031) 81 01 30 Telefax: +213 31810125 Telex: NIL AFS: DABCYDYD
7	Type of traffic (IFR/VFR)	IFR/VFR
8	Remarks	NIL

DABC AD 2.3 OPERATIONAL HOURS

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

DABC AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Loading platform and unloading, treadmill. carries pallets, forklift operator, trolley luggage. Lift height: 3 m.
2	Fuel / oil types	JET A1
3	Fuelling facilities /Capacity	Two (02) trucks refuellers (3 – 3.5 Hpa). Trolley with manual pump.
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	Minor repairs and parts available.
7	Remarks	NIL

DABC AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In city.
2	<i>Restaurants</i>	At the airport.
3	<i>Transportation facilities</i>	Taxi.
4	<i>Medical facilities</i>	In city- first aid at the aerodrome.
5	<i>Bank and post office</i>	Bank in city and post office at the aerodrome.
6	<i>Tourist office</i>	Available at the aerodrome.
7	<i>Remarks</i>	NIL

DABC AD 2.6 RESCUE AND FIREFIGHTING SERVICES

1	<i>AD category for firefighting</i>	CAT 8.
2	<i>Rescue equipment</i>	Yes, CAT 8.
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	NIL

DABC AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Type of clearing equipment</i>	Snow grader.
2	<i>Clearance priorities</i>	RWY 16/34, RWY 13/31, TWY B, TWY AB, TWY B2, APRON
3	<i>Remarks</i>	NIL

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

1	<i>Apron surface and strength</i>	Surface: Bituminous Concrete Strength: P1, P2, P3, P4, P5, P6 PCR 840 F/D/W/T P7,P8, P9 PCR 470 F/D/W/T
2	<i>Taxiway width, surface and strength</i>	TWY: A1, A2, B, B1, B2, B3, AB1, AB2. Width: 25 M Surface: Bituminous Concrete PCR : 670 F/D/W/T
3	<i>Altimeter checkpoint location and elevation</i>	Location: NIL Elevation: NIL
4	<i>VOR checkpoints</i>	Holding point QFU 31 and QFU 13.
5	<i>INS checkpoints</i>	NIL
6	<i>Remarks</i>	NIL

DABC AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs Taxiway guidelines Visual docking / parking guidance system of aircraft stands	NIL TWY guidance lines: Yellow Guidance lines in a parking.
2	RWY and TWY LGT RWY and TWY markings	RWY: RWY 16/34: RWY edge lights, RWY end lights, Runway THR lights. RWY 13/31: RWY edge lights, RWY end lights, Runway THR lights. RWY16/34-RWY 13/31: THR marking, RWY center line marking, RWY designation marking, RWY edge marking, TDZ marking. TWY: TWY edge lights. TWY center line marking.
3	Stop bars	NIL
4	Remarks	NIL

DABC AD 2.10 AERODROME OBSTACLES

<i>Approach and take-off areas</i>					
<i>OBST ID/ Designation</i>	<i>OBST type</i>	<i>OBST position</i>	<i>ELEV / HGT</i>	<i>Markings / Type, colour</i>	<i>Remarks</i>
a	b	c	d	e	f
DABCOB001	mountain peak	5300 M from THR 13	HGT 55 M	NIL	
DABCOB002	mountain peak	1620 M from THR 13	HGT 160 M	NIL	
DABCOB003	LLZ Antenna	361724.90N 0063634.50E	HGT 3 M	Marked and LGTD	
DABCOB004	LLZ Antenna	361710.89N0063645.23E	HGT 3 M	Marked and LGTD	
<i>Circling area and at aerodrome</i>					
<i>OBST ID/ Designation</i>	<i>OBST type</i>	<i>OBST position</i>	<i>ELEV / HGT</i>	<i>Markings / Type, colour</i>	<i>Remarks</i>
DABCOB005	GP 31 antenna	361619.36N 0063753.14E	HGT 17 M	Marked	
DABCOB006	TWR antenna	361707.40N 0063708.67E	HGT 29 M	NIL	
DABCOB007	Radar antenna	361631.70N 0063636.08E	HGT 25 M	Marked	
DABCOB008	GP 34 antenna	361553.34N 0063712.77E	HGT 18 M	Marked and LGTD	
DABCOB009	Tower of water	361709.14N 0063716.74E	HGT 29 M	Marked and LGTD	
DABCOB010	(09) Pylons		NIL HGT 22 M	Marked	
DABCOB011	Antenna	361716.65N 0063715.03E	HGT 18 M	Marked and LGTD	
DABCOB012	Wind antenna		(1) HGT 10 M	Marked	
DABCOB013	Visibilimeter antenna		(1) HGT 2.5 M	Marked	
DABCOB014	Luminancemeter antenna		(1) HGT 1.5M	Marked	
DABCOB015	Electric Line HT Pylon	361753.25N 0063528.15E	736.88/22.37 M	Marked	
DABCOB016	Electric Line HT Pylon	361811.99N 0063623.63E	716.15M/22.37M	Marked	
DABCOB017	Electric Line HT Pylon	361812.72N 0063631.98E	714.83M/22.16 M	Marked	
DABCOB018	Pylon	361519.98N 0063433.28E	822M/52 M	Marked and LGTD	
DABCOB019	Pylon	361618.34N 0063533.67E	815M/37 M	Marked and LGTD	
1: OBST position: See aerodrome chart					

DABC AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	Meteorological regional center of CONSTANTINE.
2	Hours of service MET Office outside hours	H24 Meteorological regional center of CONSTANTINE.
3	Office responsible for TAF preparation and Periods of validity	Forecast national center TAFOR 0024 0606 1212 1818. TAF 0009 0312 0615 0918 1221 1524 1803 2106.
4	Trend Forecast and Interval of issuance	METAR – SPECI.
5	Briefing/consultation provided	P – T – D –TV
6	Flight documentation and Language(s) used	C – CR – PL – TB (fr)
7	Charts and other information available for briefing or consultation	S – U – P – W – T – SWH – SWM – SWL
8	Supplementary equipment available for providing Information on meteorological conditions	WXR - APT Automatic meteo station (wind sensor, visibilimeter, luminancemeter)
9	ATS units provided with meteorological information	TWR, APP
10	Remarks	NIL

DABC 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/ Highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
13	136	2400 x 45	PCR 700 F/D/W/T – Asphalte	361704.08N 0063653.34E	702/NIL
31	316	2400 x 45		361607.98N 0063800.02E	687/NIL
16	159	3000 x 45	PCR 860 F/D/W/T - Bituminous Concrete	361716.9N 0063638.4E	705/NIL
34	339	3000 x 45		361546N 0063721E	706/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
-0,6%	60 x 45	NIL	2600 x 200	Yes	NIL
+0,6%	100 x 45	NIL	2600 x 200	Yes	NIL
0%	100 x 45	NIL	3200 x 300	Yes	NIL
0,054%	100 x 45	NIL	3200 x 300	Yes	NIL

DABC AD 2.13 DECLARED DISTANCES

<i>RWY Designator</i>	<i>TORA (m)</i>	<i>TODA (m)</i>	<i>ASDA (m)</i>	<i>LDA (m)</i>	<i>Remarks</i>
1	2	3	4	5	6
13	2400	2400	2460	2400	NIL
31	2400	2400	2500	2400	NIL
16	3000	3000	3100	3000	NIL
34	3000	3000	3100	3000	NIL

DABC AD 2.14 APPROCH AND RUNWAY LIGHT

<i>RWY Designator</i>	<i>APCH LGT Type LEN INTST</i>	<i>THR LGT Color WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ, LGT LEN</i>	<i>RWY Center Line LGT Length,spacing, color, INTST</i>	<i>RWY edge LGT LEN, spacing, color, INTST</i>	<i>RWY end LGT color, WBAR</i>	<i>SWY LGT LEN (M), Color</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10
13	Nil	Green	Nil	Nil	Nil	2400M, 30M, White, LIL/LIH	Red	Nil	Nil
31	Nil	Green	PAPI 3,13°	Nil	Nil	2400M, 30M, White, LIL/LIH	Red	Nil	Nil
16	Nil	Green	PAPI 3,06°	Nil	Nil	3000M, 30M, White, LIL/LIH	Red	Nil	Nil
34	Nil	Green	PAPI 3,10°	Nil	Nil	3000M, 30M, White, LIL/LIH	Red	Nil	Nil

DABC AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics, and hours of operation</i>	ABN on TWR: 361707N0063709E (1é/3s) /Alternating green and white. (On request). IBN: NIL
2	<i>LDI location and lighting</i> <i>Anemometer location and lighting</i>	Signal area.
3	<i>TWY edge and centre line lights</i>	TWY edge lights: blue.
4	<i>Secondary power supply/switch-over time</i>	Two (02) power generators 400 KVA / 07 Seconds.
5	<i>Remarks</i>	NIL

DABC AD 2.16 HELICOPTER LANDING AREA

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

DABC AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CONSTANTINE CTR Circle of 10 NM radius centered on the DVOR/DME (361735.75N 0063629.96E).
2	<i>Vertical limits</i>	450 M GND/MSL.
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	Constantine TWR et APP, French and English.
5	<i>Transition altitude</i>	1920 M
6	<i>Remarks</i>	NIL

DABC AD 2.18 ATS COMMUNICATION FACILITIES

<i>Service designation</i>	<i>Call sign</i>	<i>Channel</i>	<i>Hours of operation</i>	<i>Remarks</i>
1	2	3	4	5
TWR	Constantine TWR	118.3 - 119.7 Mhz (a)	H 24	NIL
APP	Constantine APP	120.1 – 121.9 Mhz(a)	H 24	NIL
SOL	Constantine SOL	121.9 Mhz	H24	NIL

DABC AD 2.19 RADIO NAVIGATION AND LANDING AIDS

<i>Type of aid, MAG VAR, Type of supported OPS (for VOR/ILS/MLS, give declination)</i>	<i>ID</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Position of transmitting antenna coordinates</i>	<i>Elevation of DME Transmitting antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
DVOR/DME (2°E 2017)	CSO	115.5 Mhz CH 102 X	H 24	361735.75N0063629.96E	NIL	NIL
NDB	CNE	397 Khz	H 24	361125.09N 0064337.83E	NIL	50 NM
LOC31/ILS CAT I (2° E 2017)	CT	109.3 Mhz	H 24	361710.89N 0063645.23E	NIL	291 m from THR 13.
GP 31		332 Mhz	H 24	361619.36N 0063753.14E	NIL	QDR 334°/ 390 m from THR 31.
DME/P	CT	CH 30 X	H24	361619.36N 0063753.14E		NIL
LOC34/ILS CAT I (2° E 2017)	CNT	108.3 Mhz	H 24	361724.90N 0063634.50E	NIL	265 m from THR16.
GP 34		334.1 Mhz	H 24	361553.34N 0063712.77E	NIL	QDR 137°305m from THR34.
DME/P	CNT	CH 20X	H24	361553.34N 0063712.77E	NIL	NIL

DABC AD 2.20 LOCAL AERODROME REGULATIONS:

NIL

DABC AD 2.21 NOISE ABATEMENT PROCEDURES:

NIL

DABC AD 2.22 FLIGHT PROCEDURES:

- VFR routing and special VFR entry, exit and transit are required within the control zone (CTR).

DABC AD 2.23 ADDITIONAL INFORMATION:

- Presence of migratory birds and animals in the aerodrome.
- Bird scaring system installed on the aerodrome.
- Presence of stray dogs on the aerodrome.
- The payment of the aeronautical charges at the CONSTANTINE/Mohamed Boudiaf aerodrome will be done by VISA International and MASTERCARD credit cards at the electronic payment terminal of the taxation service of the aerodrome.

DABC AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart - ICAO	AD2 DABC- AD
AOC - ICAO RWY 13	AD2 DABC- AOC1
AOC - ICAO RWY 31	AD2 DABC- AOC2
AOC - ICAO RWY 34	AD2 DABC- AOC3
AOC RWY 16 - ICAO	AD2 DABC- AOC4
IAC - ICAO DVOR/DME RWY 34 CAT A/B/C/D	AD2 DABC- IAC1
IAC - ICAO DVOR/DME RWY 31 CAT C/D	AD2 DABC- IAC2
IAC - ICAO ILS RWY 34 -Y	AD2 DABC- IAC3
IAC - ICAO DVOR/DME RWY 31 CAT A/B	AD2 DABC- IAC4
IAC - ICAO ILS RWY 31 -Y	AD2 DABC- IAC5
IAC - ICAO ILS RWY 34 -Z	AD2 DABC- IAC6
IAC - ICAO ILS RWY 31 -Z	AD2 DABC- IAC7
VAC - ICAO	AD2 DABC- VAC1