

AIS Tel : +213 (0)23 97 85 47 NOF Tel : +213 (0)21 65 63 65 AFTN : DAAAYNYX https://www.sia-enna.dz algerian.ais@sia-enna.dz	الجمهورية الجزائرية الديمقراطية الشعبية People's Democratic Republic of Algeria National Establishment of the Air Navigation Exploitation Division Department of Aeronautical Information Route de Cherarba BP 70D- Dar El Beida Alger- Algérie	AIRAC AMDT NR 01/26 PUBLICATION 08 JAN26
EFFECT DATE : 19 FEB 26		

The changes shown on this coversheet are an abbreviated overview. See AIP pages for changes in detail.

This AIRAC AMDT contains:

GEN PART

GEN 2-5-2 ADDING OF ON (DAOO) NDB AND REMOVAL OF TIO (DAUT) NDB.

ENR PART

ENR 1-9 ATFM LOCATION OF UNIT NAME AND EMAIL ADDRESS.

ENR 4-1 DEC*MAG VOR TAM AND REMOVAL OF TIO NDB.

ENR 5-1 TEXTE CORRECTIONS OF (DA-P51, DA-R98, DA-D53A, DA-D53B, DA-D53C, DA-D53D, DA-D85, DA-D100A, DA-D100B, DA-D103, DA-D104).

ENR 5-2 RECTIFICATION TSA UPPER LIMIT.

AD PART

AD0.6 SUMMARY REVISION.

AD1.1 REFERENCING AD MINIMA.

AD2 DAUA GEO COOR DAUAOB014, RESA (NIL), PRESENCE OF DOGS.

AD2 DAAG CONFIGURATION OF P1 et IHP TWY C1, UPPER LIMIT DA-R84, MISSED APCH ALTITUDE OF IAPs RWY 05 AND RWY 09, FAF ET FAF DISTANCES OF IAPs RWY 09.

AD2 DABB OBSTACLES INFORMATION, RESA (NIL).

AD2 DABT RESA (NIL)

AD2 DAOR RESA (NIL)

AD2 DAAE RESA, PAPI RWY 26

AD2 DAOI RESA

AD2 DAOY RESA (NIL), ASDA, PAPI, TURNE PADE LGT RWY04/22, TWR FREQUENCES.

AD2 DAUE RESA (NIL), PRESENCE OF DOGS, ORIENTATIONS CORRECTION BTN PROFIL AND PLAN VIEW OF IAP VOR/DME RWY36 CAT A/B.

AD2 DAUO ATS HOURS REMARK, GEO COOR and HGT OF DAUO0B004, STRIP DIMENTIONS, RESA (NIL)

AD2 DAUG FUEL AVGAS 100 N/A, RESA

AD2 DAOV OBSTACLES UPDATE, RESA (NIL)

AD2 DAAP ARP LOCATION, FUEL CAPACITY, APRON & TWY PCR, REMARK TWY SHOULDER, NO CROSS BAND, PRESENCE OF DOGS

AD2 DAOO TPH, FUELLING SYSTEM, OBSTACLES REVISION, COOR THR 25R, STRIP, RESA, ASDA 07L, ALS & SWY LGT 07R, ADDING NDB ON, PRESENCE OF DOGS.

AD2 DAUU TELEFAX, FUEL CAPACITY, NO TWY E, OBSTACLES REVISION, RESA (NIL)

AD2 DAAS ARP LOCATION, STRIP DIMENTIONS, RESA

AD2 DAAT CORRECTION OF RWY AND TWY MARKING AND LGT, RESA

AD2 DABS TPH, REMARK ON ATS HOURS, FUEL CAPACITY, MET UPDATE, RESA (NIL), LDI AND WDI UPDATED, SMC APPLICATION.

AD2 DAOB RESA (NIL)

AD2 DAUT TPH, FUELING UPDATED, RESA (NIL), APCH RWY 06, PAPI RWY 24, TIO NDB REMOVED.

AD2 DAOF RESA

AD2 DAON RESA

AD2 DAUK DAUKOB021 ADDED, RESA, PRESENCE OF BIRDS AND DOGS

AD2 DAUZ FUELLING, CAPABILITY FOR REMOVAL OF DISABLED AIRCRAFT: Available, AD OBSTACLES REVISION, STRIP DIMENTIONS, RESA, PAPI ANGLE, NIL LDI, ATSU CALL SIGN, NIL VDF, NIL FIS, REMOVAL OF VOR ZIN, PRESENCE OF DOGS, COMBINING OF IAC 2 WITH IAC 3.

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		PUBLICATION 08 JAN 26
EFFECT DATE : 19 FEB 26		

REMOVE		INSERT	
PAGE N°	DATE	PAGE N°	DATE
GEN		GEN	
0-4-1	16 DEC 25	0-4-1	19 FEB 26
0-4-2	16 DEC 25	0-4-2	19 FEB 26
0-4-3	10 JUL 25	0-4-3	19 FEB 26
0-4-4	10 JUL 25	0-4-4	19 FEB 26
0-4-5	17 APR 25	0-4-5	19 FEB 26
2-5-1	05 SEP 24	2-5-1	19 FEB 26
2-5-2	05 SEP 24	2-5-2	19 FEB 26
ENR		ENR	
1-9-1	18 MAY 23	1-9-1	19 FEB 26
4-1-1	14 SEP 23	4-1-1	19 FEB 26
4-1-2	05 SEP 24	4-1-2	19 FEB 26
4-1-3	18 DEC 23	4-1-3	19 FEB 26
5-1-2	16 MAY 24	5-1-2	19 FEB 26
5-1-4	10 JUL 25	5-1-4	19 FEB 26
5-1-6	16 MAY 24	5-1-6	19 FEB 26
5-1-7	18 MAY 23	5-1-7	19 FEB 26
5-1-9	17 APR 25	5-1-9	19 FEB 26
5-2-1	17 APR 25	5-2-1	19 FEB 26
AD		AD	
0-6-1	18 MAY 23	0-6-1	19 FEB 26
1-1-1	18 MAY 23	1-1-1	19 FEB 26
DAUA		DAUA	
AD 2 DAUA-3	18 MAY 23	AD 2 DAUA-3	19 FEB 26
AD 2 DAUA-4	20 FEB 25	AD 2 DAUA-4	19 FEB 26
AD 2 DAUA-6	18 MAY 23	AD 2 DAUA-6	19 FEB 26
DAAG		DAAG	
AD2 DAAG-AD	10 JUL 25	AD2 DAAG-AD	19 FEB 26
AD2 DAAG-APDC1	10 JUL 25	AD2 DAAG-APDC1	19 FEB 26
AD2 DAAG-APDC DATA1	10 JUL 25	AD2 DAAG-APDC DATA1	19 FEB 26
AD2 DAAG-ATCSMAC	10 JUL 25	AD2 DAAG-ATCSMAC	19 FEB 26
AD2 DAAG-IAC2	10 JUL 25	AD2 DAAG-IAC2	19 FEB 26
AD2 DAAG-IAC6	20 MAR 25	AD2 DAAG-IAC6	19 FEB 26
AD2 DAAG-IAC7	20 MAR 25	AD2 DAAG-IAC7	19 FEB 26
AD2 DAAG-IAC9	10 JUL 25	AD2 DAAG-IAC9	19 FEB 26
DABB		DABB	
AD2 DABB-3	18 JAN 24	AD2 DABB-3	19 FEB 26
AD2 DABB-4	20 FEB 25	AD2 DABB-4	19 FEB 26
DABT		DABT	
AD 2 DABT-4	20 FEB 25	AD 2 DABT-4	19 FEB 26
DAOR		DAOR	
AD2 DAOR-4	20 FEB 25	AD2 DAOR-4	19 FEB 26

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EFFECT DATE : 19 FEB 26		

REMOVE		INSERT	
PAGE N°	DATE	PAGE N°	DATE
DAAE		DAAE	
AD2 DAAE-4	20 FEB 25	AD2 DAAE-4	19 FEB 26
AD2 DAAE-5	18 MAY 23	AD2 DAAE-5	19 FEB 26
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AD 2 DAOI-4	17 APR 25	AD 2 DAOI-4	19 FEB 26
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AD2 DAOY-5	18 MAY 23	AD2 DAOY-5	19 FEB 26
AD2 DAOY-6	18 JAN 24	AD2 DAOY-6	19 FEB 26
AD2 DAOY-AD	20 FEB 25	AD2 DAOY-AD	19 FEB 26
AD2 DAOY-AOC1	20 FEB 25	AD2 DAOY-AOC1	19 FEB 26
AD2 DAOY-AOC2	20 FEB 25	AD2 DAOY-AOC2	19 FEB 26
AD2 DAOY-IAC1	18 MAY 23	AD2 DAOY-IAC1	19 FEB 26
AD2 DAOY-IAC2	18 MAY 23	AD2 DAOY-IAC2	19 FEB 26
DAUE		DAUE	
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AD 2 DAUE-IAC2	17 APR 25	AD 2 DAUE-IAC2	19 FEB 26
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AD 2 DAUO-4	10 JUL 25	AD 2 DAUO-4	19 FEB 26
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AD 2 DAUG-IAC3	18 MAY 23	AD 2 DAUG-IAC3	19 FEB 26
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AD 2 DAOV-4	20 FEB 25	AD 2 DAOV-4	19 FEB 26
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AD 2 DAAP-2	10 JUL 25	AD 2 DAAP-2	19 FEB 26
AD 2 DAAP-3	10 JUL 25	AD 2 DAAP-3	19 FEB 26
AD 2 DAAP-5	10 JUL 25	AD 2 DAAP-5	19 FEB 26
AD 2 DAAP-6	14 SEP 23	AD 2 DAAP-6	19 FEB 26
AD 2 DAAP-AD	10 JUL 25	AD 2 DAAP-AD	19 FEB 26
DAOO		DAOO	
AD 2 DAOO-1	14 SEP 23	AD 2 DAOO-1	19 FEB 26
AD 2 DAOO-3	18 MAY 23	AD 2 DAOO-3	19 FEB 26
AD 2 DAOO-4	20 FEB 25	AD 2 DAOO-4	19 FEB 26
AD 2 DAOO-5	18 MAY 23	AD 2 DAOO-5	19 FEB 26
AD 2 DAOO-6	14 SEP 23	AD 2 DAOO-6	19 FEB 26
AD 2 DAOO-AD	20 FEB 25	AD 2 DAOO-AD	19 FEB 26
DAUU		DAUU	
AD 2 DAUU-1	16 MAY 24	AD 2 DAUU-1	19 FEB 26
AD 2 DAUU-2	20 FEB 25	AD 2 DAUU-2	19 FEB 26
AD 2 DAUU-3	18 JAN 24	AD 2 DAUU-3	19 FEB 26
AD 2 DAUU-4	20 FEB 25	AD 2 DAUU-4	19 FEB 26
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AD 2 DAAS-4	20 FEB 25	AD 2 DAAS-4	19 FEB 26
DAAT		DAAT	
AD 2 DAAT-3	28 MAY 24	AD 2 DAAT-3	19 FEB 26
AD 2 DAAT-4	20 FEB 25	AD 2 DAAT-4	19 FEB 26

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REMOVE		INSERT	
PAGE N°	DATE	PAGE N°	DATE
DABS		DABS	
AD 2 DABS-1	18 JAN 24	AD 2 DABS-1	19 FEB 26
AD 2 DABS-2	20 FEB 25	AD 2 DABS-2	19 FEB 26
AD 2 DABS-4	20 FEB 25	AD 2 DABS-4	19 FEB 26
AD 2 DABS-5	18 JAN 24	AD 2 DABS-5	19 FEB 26
AD 2 DABS-6	18 JAN 24	AD 2 DABS-6	19 FEB 26
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AD 2 DAUT-6	18 MAY 23	AD 2 DAUT-6	19 FEB 26
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AD 2 DAUT-VAC1	18 MAY 23	AD 2 DAUT-VAC1	19 FEB 26
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AD 2 DAUK-4	18 MAY 23	AD 2 DAUK-4	19 FEB 26
AD 2 DAUK-6	18 JAN 24	AD 2 DAUK-6	19 FEB 26
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AD 2 DAUZ-2	20 FEB 25	AD 2 DAUZ-2	19 FEB 26
AD 2 DAUZ-3	05 SEP 24	AD 2 DAUZ-3	19 FEB 26
AD 2 DAUZ-4	20 FEB 25	AD 2 DAUZ-4	19 FEB 26
AD 2 DAUZ-5	18 MAY 23	AD 2 DAUZ-5	19 FEB 26
AD 2 DAUZ-6	05 SEP 24	AD 2 DAUZ-6	19 FEB 26
AD 2 DAUZ-AD	20 FEB 25	AD 2 DAUZ-AD	19 FEB 26
AD 2 DAUZ-AOC1	20 FEB 25	AD 2 DAUZ-AOC1	19 FEB 26
AD 2 DAUZ-IAC2	18 MAY 23	AD 2 DAUZ-IAC2	19 FEB 26
AD 2 DAUZ-IAC3	18 MAY 23		

CNL NOTAM :

SERIE A : A1908/25 - A2700/25 – A3535/25 – A3539/25 - A3223/25 - A3276/25 – A0059/26 – A0043/26 - A3337/25 - A3459/25.

SERIE B : B0272/25 - B0336/25 - B0340/25 - B0346/25 - B0350/25 – B0002/26 – B0603/25 – B0011/26 – B0016/26 – B0017/26 - B0633/25 -B0632/25 – B0430/25 – B0341/25.

CNL SUP AIP: NIL

GEN 0-4 CHECKLIST OF AIP PAGES

PAGE	DATE	PAGE	DATE	PAGE	DATE	PAGE	DATE
PART 1 - GENERAL (GEN)						1-12-2	18 MAY 23
GEN 0		2-1-2	18 MAY 23	3-5-2	18 MAY 23	1-13-1	18 MAY 23
0-1-1	18 MAY 23	2-2-1	20 FEB 25	3-5-3	18 MAY 23	1-14-1	18 MAY 23
0-1-2	18 MAY 23	2-2-2	28 MAY 24	3-5-4	18 MAY 23	1-14-2	18 MAY 23
0-1-3	18 MAY 23	2-2-3	18 MAY 23	3-5-5	18 MAY 23	1-14-3	18 MAY 23
0-2-1	18 MAY 23	2-2-4	18 MAY 23	3-5-6	18 MAY 23	1-14-4	18 MAY 23
0-3-1	18 MAY 23	2-2-5	18 MAY 23	3-6-1	18 MAY 23	1-14-5	18 MAY 23
0-4-1	19 FEB 26	2-2-6	18 MAY 23	3-6-2	18 MAY 23	1-14-6	18 MAY 23
0-4-2	19 FEB 26	2-2-7	18 MAY 23	3-6-3	18 MAY 23	1-14-7	18 MAY 23
0-4-3	19 FEB 26	2-2-8	18 MAY 23	3-6-4	18 MAY 23	ENR 2	
0-4-4	19 FEB 26	2-2-9	18 MAY 23	3-6-5	18 MAY 23	2-1-1	18 MAY 23
0-4-5	19 FEB 26	2-2-10	18 MAY 23	GEN 4		2-1-2	18 MAY 23
0-5-1	18 MAY 23	2-2-11	20 FEB 25	4-1-1	18 MAY 23	2-1-3	18 MAY 23
0-6-1	18 MAY 23	2-2-12	18 MAY 23	4-1-2	18 MAY 23	2-2-1	18 MAY 23
0-6-2	18 MAY 23	2-2-13	18 MAY 23	4-1-3	18 MAY 23	ENR 3	
0-6-3	18 MAY 23	2-2-14	18 MAY 23	4-2-1	18 MAY 23	3-1-1	15 JUN 23
GEN 1		2-2-15	18 MAY 23	4-2-2	18 MAY 23	3-1-2	15 JUN 23
1-1-1	28 MAY 24	2-2-16	18 MAY 23	4-2-3	18 MAY 23	3-1-3	15 JUN 23
1-2-1	18 MAY 23	2-3-1	18 MAY 23	4-2-4	18 MAY 23	3-1-4	15 JUN 23
1-2-2	18 MAY 23	2-3-2	18 MAY 23	4-2-5	18 MAY 23	3-1-5	15 JUN 23
1-3-1	18 MAY 23	2-3-3	18 MAY 23	4-2-6	18 MAY 23	3-1-6	15 JUN 23
1-4-1	18 MAY 23	2-3-4	18 MAY 23	4-2-7	18 MAY 23	3-1-7	15 JUN 23
1-4-2	28 MAY 24	2-3-5	18 MAY 23	4-2-8	18 MAY 23	3-1-8	15 JUN 23
1-5-1	18 MAY 23	2-4-1	10 JUL 25	Annexe I	18 MAY 23	3-1-9	15 JUN 23
1-5-2	18 MAY 23	2-5-1	19 FEB 26	Annexe II	18 MAY 23	3-1-10	15 JUN 23
1-5-3	18 MAY 23	2-5-2	19 FEB 26	Annexe III	18 MAY 23	3-1-11	15 JUN 23
1-5-4	18 MAY 23	2-6-1	18 MAY 23	PART 2 - EN-ROUTE (ENR)		3-1-12	15 JUN 23
1-5-5	18 MAY 23	2-6-2	18 MAY 23	ENR 0		3-1-13	28 MAY 24
1-5-6	18 MAY 23	2-7-1	18 MAY 23	0-6-1	18 MAY 23	3-1-14	28 MAY 24
1-5-7	18 MAY 23	2-7-2	18 MAY 23	0-6-2	18 MAY 23	3-1-15	15 JUN 23
1-5-8	18 MAY 23	2-7-3	18 MAY 23	ENR 1		3-1-16	15 JUN 23
1-5-9	18 MAY 23	2-7-4	18 MAY 23	1-1-1	18 MAY 23	3-1-17	15 JUN 23
1-5-10	18 MAY 23	2-7-5	18 MAY 23	1-2-1	18 MAY 23	3-1-18	15 JUN 23
1-5-11	18 MAY 23	2-7-6	18 MAY 23	1-3-1	18 MAY 23	3-1-19	15 JUN 23
1-5-12	18 MAY 23	2-7-7	18 MAY 23	1-3-2	18 MAY 23	3-1-20	15 JUN 23
1-5-13	18 MAY 23	2-7-8	18 MAY 23	1-4-1	18 MAY 23	3-1-21	15 JUN 23
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1-5-15	18 MAY 23	2-7-10	18 MAY 23	1-4-3	18 MAY 23	3-1-23	15 JUN 23
1-5-16	28 MAY 24	GEN 3		1-4-4	18 MAY 23	3-1-24	15 JUN 23
1-5-17	18 MAY 23	3-1-1	18 MAY 23	1-5-1	18 MAY 23	3-1-25	15 JUN 23
1-5-18	18 MAY 23	3-1-2	18 MAY 23	1-6-1	18 MAY 23	3-1-26	15 JUN 23
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1-6-3	18 MAY 23	3-2-1	18 MAY 23	1-6-4	18 MAY 23	3-1-29	15 JUN 23
1-6-4	18 MAY 23	3-2-2	18 MAY 23	1-7-1	18 MAY 23	3-1-30	28 MAY 24
1-6-5	18 MAY 23	3-3-1	28 MAY 24	1-7-2	18 MAY 23	3-1-31	28 MAY 24
1-6-6	18 MAY 23	3-3-2	16 DEC 25	1-7-3	18 MAY 23	3-1-32	15 JUN 23
1-6-7	18 MAY 23	3-3-3	18 MAY 23	1-7-4	18 MAY 23	3-1-33	15 JUN 23
1-6-8	29 FEB 24	3-4-1	28 MAY 24	1-8-1	18 MAY 23		
1-7-1	17 APR 25	3-4-2	18 MAY 23	1-9-1	19 FEB 26	3-2-1	15 JUN 23
1-7-2	17 APR 25	3-4-3	18 MAY 23	1-9-2	18 MAY 23	3-2-2	15 JUN 23
1-7-3	17 APR 25	3-4-4	18 MAY 23	1-10-1	18 MAY 23	3-2-3	15 JUN 23
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		3-4-6	18 MAY 23	1-10-3	18 MAY 23	3-2-5	15 JUN 23
GEN 2		3-4-7	18 MAY 23	1-11-1	18 MAY 23	3-2-6	15 JUN 23
2-1-1	18 MAY 23	3-5-1	18 MAY 23	1-12-1	18 MAY 23	3-2-7	15 JUN 23

PAGE	DATE	PAGE	DATE	PAGE	DATE
3-2-8	15 JUN 23	AD 2 DAUA-VAC1	18 MAY 23	AD 2 DABT-VAC1	18 MAY 23
3-2-9	15 JUN 23	AD2 DAAG-1	17 APR 25		
3-2-10	15 JUN 23	AD2 DAAG-2	10 JUL 25	AD2 DAOR-1	16 MAY 24
3-2-11	15 JUN 23	AD2 DAAG-3	17 APR 25	AD2 DAOR-2	20 FEB 25
3-2-12	15 JUN 23	AD2 DAAG-4	17 APR 25	AD2 DAOR-3	18 MAY 23
3-2-13	15 JUN 23	AD2 DAAG-5	17 APR 25	AD2 DAOR-4	19 FEB 26
3-2-14	28 NOV 24	AD2 DAAG-6	17 APR 25	AD2 DAOR-5	18 MAY 23
3-2-15	28 NOV 24	AD2 DAAG-7	16 DEC 25	AD2 DAOR-6	18 MAY 23
3-3-1	18 MAY 23	AD2 DAAG-8	17 APR 25	AD2 DAOR-AD	20 FEB 25
3-4-1	18 MAY 23	AD2 DAAG-AD	19 FEB 26	AD2 DAOR-AOC1	20 FEB 25
ENR 4		AD2 DAAG-APDC1	19 FEB 26	AD2 DAOR-AOC2	20 FEB 25
4-1-1	19 FEB 26	AD2 DAAG-APDC DATA1	19 FEB 26	AD2 DAOR-AOC3	20 FEB 25
4-1-2	19 FEB 26	AD2 DAAG-ATCSMAC	19 FEB 26	AD2 DAOR-AOC4	20 FEB 25
4-1-3	19 FEB 26	AD2 DAAG-AOC1	20 FEB 25	AD2 DAOR-IAC1	18 MAY 23
4-2-1	18 MAY 23	AD2 DAAG-AOC2	20 FEB 25	AD2 DAOR-IAC2	18 MAY 23
4-3-1	18 MAY 23	AD2 DAAG-PATC	18 MAY 23	AD2 DAOR-IAC3	18 MAY 23
4-4-1	28 NOV 24	AD2 DAAG-SID1	10 JUL 25	AD2 DAOR-IAC4	18 MAY 23
4-4-2	31 OCT 24	AD2 DAAG-SID2	10 JUL 25	AD2 DAOR-IAC5	18 MAY 23
4-4-3	16 MAY 24	AD2 DAAG-SID3	10 JUL 25	AD2 DAOR-IAC6	18 MAY 23
4-5-1	18 MAY 23	AD2 DAAG-SID4	10 JUL 25	AD2 DAOR-VAC1	18 MAY 23
4-5-2	18 MAY 23	AD2 DAAG-IAC1	18 DEC 23		
ENR 5		AD2 DAAG-IAC2	19 FEB 26	AD2 DAAE-1	29 FEB 24
5-1-1	18 MAY 23	AD2 DAAG-IAC3	18 DEC 23	AD2 DAAE-2	20 FEB 25
5-1-2	19 FEB 26	AD2 DAAG-IAC4	20 MAR 25	AD2 DAAE-3	18 MAY 23
5-1-3	18 DEC 23	AD2 DAAG-IAC5	17 APR 25	AD2 DAAE-4	19 FEB 26
5-1-4	19 FEB 26	AD2 DAAG-IAC6	19 FEB 26	AD2 DAAE-5	19 FEB 26
5-1-5	18 MAY 23	AD2 DAAG-IAC7	19 FEB 26	AD2 DAAE-6	29 FEB 24
5-1-6	19 FEB 26	AD2 DAAG-IAC8	20 MAR 25	AD2 DAAE-AD	20 FEB 25
5-1-7	19 FEB 26	AD2 DAAG-IAC9	19 FEB 26	AD2 DAAE-AOC1	20 FEB 25
5-1-8	18 MAY 23	AD2 DAAG-VAC1	14 SEP 23	AD2 DAAE-AOC2	20 FEB 25
5-1-9	19 FEB 26	AD2 DAAG-VAC2	14 SEP 23	AD2 DAAE-IAC1	18 MAY 23
5-2-1	19 FEB 26			AD2 DAAE-IAC2	18 MAY 23
5-2-2	17 APR 25	AD2 DABB-1	16 MAY 24	AD2 DAAE-IAC3	18 MAY 23
5-3-1	18 MAY 23	AD2 DABB-2	20 FEB 25	AD2 DAAE-IAC4	18 MAY 23
5-4-1	18 MAY 23	AD2 DABB-3	19 FEB 26	AD2 DAAE-IAC5	29 FEB 24
5-5-1	18 MAY 23	AD2 DABB-4	19 FEB 26	AD2 DAAE-DATA1	18 MAY 23
5-6-1	18 MAY 23	AD2 DABB-5	18 MAY 23	AD2 DAAE-DATA2	18 MAY 23
ENR 6		AD2 DABB-6	16 MAY 24	AD2 DAAE-IAC6	29 FEB 24
6-1-1	10 JUL 25	AD2 DABB- AD	20 FEB 25	AD2 DAAE-DATA3	29 FEB 24
		AD2 DABB- AOC1	20 FEB 25	AD2 DAAE-DATA4	18 MAY 23
PART 3 - AERODROMES(AD)		AD2 DABB- AOC2	20 FEB 25	AD2 DAAE-IAC7	29 FEB 24
AD 0		AD2 DABB- AOC3	20 FEB 25	AD2 DAAE-DATA5	18 MAY 23
0-6-1	19 FEB 26	AD2 DABB-IAC1	20 MAR 25	AD2 DAAE-VAC1	29 FEB 24
AD 1		AD2 DABB-IAC2	20 MAR 25		
1-1-1	19 FEB 26	AD2 DABB-IAC3	15 MAY 25	AD2 DAUB-1	16 MAY 24
1-2-1	18 MAY 23	AD2 DABB-IAC4	15 MAY 25	AD2 DAUB-2	20 FEB 25
1-2-2	18 MAY 23	AD2 DABB-IAC5	15 MAY 25	AD2 DAUB-3	29 FEB 24
1-2-3	18 MAY 23	AD2 DABB-IAC6	10 JUL 25	AD2 DAUB-4	20 FEB 25
1-3-1	10 JUL 25	AD2 DABB-IAC7	15 MAY 25	AD2 DAUB-5	29 FEB 24
1-4-1	18 MAY 23	AD2 DABB-IAC8	15 MAY 25	AD2 DAUB-6	29 FEB 24
1-5-1	18 MAY 23	AD2 DABB-IAC9	15 MAY 25	AD2 DAUB-AD	10 JUL 25
AD 2		AD2 DABB-IAC10	15 MAY 25	AD2 DAUB-AOC1	18 MAY 23
AD 2 DAUA-1	18 MAY 23	AD 2 DABB-VAC1	18 MAY 23	AD2 DAUB-AOC2	18 MAY 23
AD 2 DAUA-2	20 FEB 25			AD2 DAUB-IAC1	29 FEB 24
AD 2 DAUA-3	19 FEB 26	AD 2 DABT-1	25 JUL 24	AD2 DAUB-IAC2	29 FEB 24
AD 2 DAUA-4	19 FEB 26	AD 2 DABT-2	20 FEB 25	AD2 DAUB-IAC3	29 FEB 24
AD 2 DAUA-5	18 MAY 23	AD 2 DABT-3	25 JUL 24	AD2 DAUB-IAC4	29 FEB 24
AD 2 DAUA-6	19 FEB 26	AD 2 DABT-4	19 FEB 26	AD2 DAUB-IAC5	18 MAY 23
AD 2 DAUA-AD	20 FEB 25	AD 2 DABT-5	18 MAY 23	AD2 DAUB-VAC1	29 FEB 24
AD 2 DAUA-AOC1	20 FEB 25	AD 2 DABT-6	18 MAY 23		
AD 2 DAUA-IAC1	18 MAY 23	AD 2 DABT-AD	20 FEB 25	AD2 DATM-1	16 MAY 24
AD 2 DAUA-IAC2	18 MAY 23	AD 2 DABT-IAC1	18 MAY 23	AD2 DATM-2	20 FEB 25
AD 2 DAUA-IAC3	18 MAY 23	AD 2 DABT-IAC2	18 MAY 23	AD2 DATM-3	18 MAY 23
AD 2 DAUA-IAC4	18 MAY 23	AD 2 DABT-IAC3	12 OCT 23	AD2 DATM-4	20 FEB 25
AD 2 DAUA-IAC5	18 MAY 23	AD 2 DABT-IAC4	18 MAY 23		

PAGE	DATE	PAGE	DATE	PAGE	DATE
AD2 DATM-5	18 MAY 23	AD 2 DAAJ-1	16 MAY 24	AD 2 DAUG-1	19 FEB 26
AD2 DATM-6	14 SEP 23	AD 2 DAAJ-2	20 FEB 25	AD 2 DAUG-2	20 FEB 25
AD2 DATM-AD	20 FEB 25	AD 2 DAAJ-3	18 MAY 23	AD 2 DAUG-3	19 FEB 26
AD2 DATM-AOC1	20 FEB 25	AD 2 DAAJ-4	20 FEB 25	AD 2 DAUG-4	19 FEB 26
AD2 DATM-AOC2	20 FEB 25	AD 2 DAAJ-5	18 MAY 23	AD2 DAUG-5	18 MAY 23
AD2 DATM-IAC1	14 SEP 23	AD 2 DAAJ-6	18 JAN 24	AD2 DAUG-6	18 MAY 23
AD2 DATM-IAC2	14 SEP 23	AD 2 DAAJ-AD	20 FEB 25	AD 2 DAUG-AD	20 FEB 25
AD2 DATM-VAC1	14 SEP 23	AD 2 DAAJ-AOC1	20 FEB 25	AD 2 DAUG-AOC1	10 JUL 25
		AD 2 DAAJ-AOC2	20 FEB 25	AD 2 DAUG-AOC2	10 JUL 25
AD 2 DAAD-1	16 MAY 24	AD 2 DAAJ-IAC1	18 MAY 23	AD 2 DAUG-IAC1	18 MAY 23
AD 2 DAAD-2	18 MAY 23	AD 2 DAAJ-IAC2	18 MAY 23	AD 2 DAUG-IAC2	18 MAY 23
AD 2 DAAD-3	18 JAN 24	AD 2 DAAJ-IAC3	18 MAY 23	AD 2 DAUG-IAC3	19 FEB 26
AD 2 DAAD-4	20 FEB 25	AD 2 DAAJ-IAC4	18 MAY 23	AD 2 DAUG-VAC1	18 MAY 23
AD 2 DAAD-5	18 MAY 23	AD 2 DAAJ-IAC5	18 MAY 23		
AD 2 DAAD-6	16 MAY 24	AD 2 DAAJ-IAC6	18 MAY 23	AD 2 DAOV-1	18 MAY 23
AD 2 DAAD-AD	20 FEB 25	AD 2 DAAJ-VAC1	18 MAY 23	AD 2 DAOV-2	17 APR 25
AD 2 DAAD-AOC1	20 FEB 25			AD 2 DAOV-3	19 FEB 26
AD 2 DAAD-AOC2	20 FEB 25	AD2 DAOY-1	18 JAN 24	AD 2 DAOV-4	19 FEB 26
AD 2 DAAD-IAC1	18 MAY 23	AD2 DAOY-2	20 FEB 25	AD 2 DAOV-5	17 APR 25
AD 2 DAAD-IAC2	18 MAY 23	AD2 DAOY-3	18 MAY 23	AD 2 DAOV-6	17 APR 25
AD 2 DAAD-IAC3	18 MAY 23	AD2 DAOY-4	19 FEB 26	AD 2 DAOV-AD	20 FEB 25
AD 2 DAAD-VAC1	18 MAY 23	AD2 DAOY-5	19 FEB 26	AD 2 DAOV-IAC1	18 MAY 23
		AD2 DAOY-6	19 FEB 26	AD 2 DAOV-IAC2	18 MAY 23
AD 2 DAOI-1	16 MAY 24	AD2 DAOY-AD	19 FEB 26	AD 2 DAOV-VAC1	18 MAY 23
AD 2 DAOI-2	20 FEB 25	AD2 DAOY-AOC1	19 FEB 26		
AD 2 DAOI-3	07 JAN 24	AD2 DAOY-AOC2	19 FEB 26	AD 2 DAUH-1	28 MAY 24
AD 2 DAOI-4	19 FEB 26	AD2 DAOY-IAC1	19 FEB 26	AD 2 DAUH-2	10 JUL 25
AD 2 DAOI-5	17 APR 25	AD2 DAOY-IAC2	19 FEB 26	AD 2 DAUH-3	28 MAY 24
AD 2 DAOI-6	07 JAN 24			AD 2 DAUH-4	20 FEB 25
AD 2 DAOI-AD	17 APR 25	AD 2 DAUE-1	18 MAY 23	AD 2 DAUH-5	18 MAY 23
AD 2 DAOI-AOC1	20 FEB 25	AD 2 DAUE-2	20 FEB 25	AD 2 DAUH-6	28 MAY 24
AD 2 DAOI-AOC2	20 FEB 25	AD 2 DAUE-3	18 MAY 23	AD 2 DAUH-7	12 OCT 23
AD 2 DAOI-IAC1	18 MAY 23	AD 2 DAUE-4	19 FEB 26	AD 2 DAUH-AD	20 FEB 25
AD 2 DAOI-IAC2	18 MAY 23	AD 2 DAUE-5	12 OCT 23	AD 2 DAUH-APDC1	18 DEC 23
AD 2 DAOI-VAC1	18 MAY 23	AD 2 DAUE-6	19 FEB 26	AD 2 DAUH-APDCDATA1	20 FEB 25
		AD 2 DAUE-AD	20 FEB 25	AD 2 DAUH-AOC1	20 FEB 25
AD 2 DABC-1	18 DEC 23	AD 2 DAUE-AOC1	20 FEB 25	AD 2 DAUH-AOC2	20 FEB 25
AD 2 DABC-2	20 FEB 25	AD 2 DAUE-AOC2	20 FEB 25	AD 2 DAUH-SID	18 DEC 23
AD 2 DABC-3	18 DEC 23	AD 2 DAUE-IAC1	17 APR 25	AD 2 DAUH-STAR	18 DEC 23
AD 2 DABC-4	20 FEB 24	AD 2 DAUE-IAC2	19 FEB 26	AD 2 DAUH-IAC1	18 DEC 23
AD 2 DABC-5	18 DEC 23	AD 2 DAUE-VAC1	17 APR 25	AD 2 DAUH-IAC2	18 DEC 23
AD 2 DABC-6	29 FEB 24			AD2 DAUH-IAC3	18 DEC 23
AD 2 DABC-7	15 MAY 25	AD 2 DAUO-1	19 FEB 26	AD 2 DAUH-IAC4	18 DEC 23
AD 2 DABC-AD	20 FEB 25	AD 2 DAUO-2	20 FEB 25	AD 2 DAUH-VAC1	28 MAY 24
AD 2 DABC-AOC1	20 FEB 25	AD 2 DAUO-3	19 FEB 26		
AD 2 DABC-AOC2	20 FEB 25	AD 2 DAUO-4	19 FEB 26	AD 2 DAAP-1	19 FEB 26
AD 2 DABC-AOC3	20 FEB 25	AD 2 DAUO-5	10 JUL 25	AD 2 DAAP-2	19 FEB 26
AD 2 DABC-AOC4	20 FEB 25	AD 2 DAUO-6	10 JUL 25	AD 2 DAAP-3	19 FEB 26
AD 2 DABC-IAC1	20 MAR 25	AD 2 DAUO-AD	19 FEB 26	AD 2 DAAP-4	10 JUL 25
AD 2 DABC-IAC2	15 MAY 25	AD 2 DAUO-AOC1	10 JUL 25	AD 2 DAAP-5	19 FEB 26
AD 2 DABC-IAC3	15 MAY 25	AD 2 DAUO-AOC2	10 JUL 25	AD 2 DAAP-6	19 FEB 26
AD 2 DABC-IAC4	15 MAY 25	AD 2 DAUO-IAC1	10 JUL 25	AD 2 DAAP-AD	19 FEB 26
AD 2 DABC-IAC5	15 MAY 25	AD 2 DAUO-IAC2	10 JUL 25	AD 2 DAAP-IAC1	14 SEP 23
AD 2 DABC-IAC6	15 MAY 25	AD 2 DAUO-IAC3	10 JUL 25	AD 2 DAAP-IAC2	14 SEP 23
AD 2 DABC-IAC7	15 MAY 25	AD 2 DAUO-IAC4	10 JUL 25	AD 2 DAAP-IAC3	14 SEP 23
AD2 DABC-VAC1	29 FEB 24	AD 2 DAUO-IAC5	10 JUL 25	AD 2 DAAP-IAC4	14 SEP 23
		AD 2 DAUO-VAC1	10 JUL 25	AD 2 DAAP-VAC1	14 SEP 23

PAGE	DATE	PAGE	DATE	PAGE	DATE
AD 2 DATG-1	16 MAY 24	AD 2 DAUU-5	18 MAY 23	AD2 DAOB-IAC4	17 APR 25
AD 2 DATG-2	20 FEB 25	AD 2 DAUU-6	15 MAY 25	AD2 DAOB-VAC1	17 APR 25
AD 2 DATG-3	05 SEP 24	AD 2 DAUU-AD	20 FEB 25		
AD 2 DATG-4	20 FEB 25	AD 2 DAUU-AOC1	20 FEB 25	AD 2 DAUT-1	19 FEB 26
AD 2 DATG-5	18 MAY 23	AD 2 DAUU-AOC2	20 FEB 25	AD 2 DAUT-2	20 FEB 25
AD 2 DATG-6	05 SEP 24	AD 2 DAUU-IAC1	15 MAY 25	AD 2 DAUT-3	18 MAY 23
AD 2 DATG-AD	20 FEB 25	AD 2 DAUU-IAC2	15 MAY 25	AD 2 DAUT-4	19 FEB 26
AD 2 DATG-AOC1	20 FEB 25	AD 2 DAUU-IAC3	15 MAY 25	AD 2 DAUT-5	19 FEB 26
AD 2 DATG-AOC2	20 FEB 25	AD 2 DAUU-IAC4	15 MAY 25	AD 2 DAUT-6	19 FEB 26
AD 2 DATG-IAC1	05 SEP 24	AD 2 DAUU-IAC5	15 MAY 25	AD 2 DAUT-AD	19 FEB 26
AD 2 DATG-IAC2	11 JUL 24	AD 2 DAUU-IAC6	15 MAY 25	AD 2 DAUT-IAC1	18 MAY 23
AD 2 DATG-VAC1	05 SEP 24	AD 2 DAUU-IAC7	15 MAY 25	AD 2 DAUT-IAC2	18 MAY 23
		AD 2 DAUU-VAC1	18 MAY 23	AD 2 DAUT-IAC3	18 JAN 24
				AD 2 DAUT-IAC4	18 MAY 23
AD 2 DAUI-1	10 JUL 25			AD 2 DAUT-VAC1	19 FEB 26
AD 2 DAUI-2	20 FEB 25	AD 2 DAAS-1	19 FEB 26		
AD 2 DAUI-3	18 MAY 23	AD 2 DAAS-2	20 FEB 25		
AD 2 DAUI-4	20 FEB 25	AD 2 DAAS-3	29 FEB 24	AD2 DAOF-1	16 MAY 24
AD 2 DAUI-5	10 JUL 25	AD 2 DAAS-4	19 FEB 26	AD2 DAOF-2	20 FEB 25
AD 2 DAUI-6	14 SEP 23	AD 2 DAAS-5	18 MAY 23	AD2 DAOF-3	18 MAY 23
AD 2 DAUI-AD	10 JUL 25	AD 2 DAAS-6	16 MAY 24	AD2 DAOF-4	19 FEB 26
AD 2 DAUI-IAC1	14 SEP 23	AD 2 DAAS-AD	20 FEB 25	AD2 DAOF-5	18 MAY 23
AD 2 DAUI-IAC2	14 SEP 23	AD 2 DAAS-AOC1	20 FEB 25	AD2 DAOF-6	14 SEP 23
AD 2 DAUI-IAC3	14 SEP 23	AD 2 DAAS-IAC1	18 MAY 23	AD2 DAOF-AD	20 FEB 25
AD 2 DAUI-IAC4	14 SEP 23	AD 2 DAAS-IAC2	18 MAY 23	AD2 DAOF-IAC1	18 MAY 23
AD 2 DAUI-VAC1	14 SEP 23	AD 2 DAAS-IAC3	18 MAY 23	AD 2 DAOF-IAC2	18 MAY 23
		AD 2 DAAS-IAC4	18 MAY 23	AD2 DAOF-IAC3	18 MAY 23
		AD 2 DAAS-VAC1	18 MAY 23	AD2 DAOF-IAC4	18 MAY 23
AD 2 DAAV-1	18 DEC 23			AD2 DAOF-IAC5	18 MAY 23
AD 2 DAAV-2	20 FEB 25			AD 2 DAOF-VAC1	18 MAY 23
AD 2 DAAV-3	18 MAY 23	AD 2 DAAT-1	16 MAY 24		
AD 2 DAAV-4	20 FEB 25	AD 2 DAAT-2	20 FEB 25		
AD 2 DAAV-5	10 JUL 25	AD 2 DAAT-3	19 FEB 26	AD 2 DAON-1	18 DEC 23
AD 2 DAAV-6	18 MAY 23	AD 2 DAAT-4	19 FEB 26	AD 2 DAON-2	20 FEB 25
AD 2 DAAV-AD	10 JUL 25	AD 2 DAAT-5	25 JUL 24	AD 2 DAON-3	18 MAY 23
AD 2 DAAV-IAC1	12 OCT 23	AD 2 DAAT-6	29 FEB 24	AD2 DAON-4	19 FEB 26
AD 2 DAAV-IAC2	12 OCT 23	AD 2 DAAT-AD	20 FEB 25	AD 2 DAON-5	18 MAY 23
AD 2 DAAV-IAC3	18 MAY 23	AD 2 DAAT-DATA	20 FEB 25	AD 2 DAON-6	18 DEC 23
AD 2 DAAV-IAC4	18 MAY 23	AD 2 DAAT-AOC1	29 FEB 24	AD 2 DAON-AD	20 FEB 25
AD 2 DAAV-IAC5	18 MAY 23	AD 2 DAAT-AOC2	20 FEB 25	AD 2 DAON-AOC1	20 FEB 25
AD 2 DAAV-VAC1	18 MAY 23	AD 2 DAAT-AOC3	20 FEB 25	AD 2 DAON-AOC2	20 FEB 25
		AD 2 DAAT-IAC1	29 FEB 24	AD 2 DAON-IAC1	18 DEC 23
AD 2 DAOO-1	19 FEB 26	AD 2 DAAT-IAC2	29 FEB 24	AD 2 DAON-IAC2	18 DEC 23
AD 2 DAOO-2	20 FEB 25	AD 2 DAAT-IAC3	29 FEB 24	AD 2 DAON-IAC3	29 FEB 24
AD 2 DAOO-3	19 FEB 26	AD 2 DAAT-IAC4	29 FEB 24	AD 2 DAON-IAC4	29 FEB 24
AD 2 DAOO-4	19 FEB 26	AD 2 DAAT-IAC5	29 FEB 24	AD 2 DAON-VAC1	18 DEC 23
AD 2 DAOO-5	19 FEB 26	AD 2 DAAT-VAC1	28 MAY 24		
AD 2 DAOO-6	19 FEB 26			AD 2 DAUK-1	17 APR 25
AD 2 DAOO-7	15 MAY 25	AD 2 DABS-1	19 FEB 26	AD 2 DAUK-2	17 APR 25
AD 2 DAOO-AD	19 FEB 26	AD 2 DABS-2	19 FEB 26	AD 2 DAUK-3	19 FEB 26
AD 2 DAOO-APDC	14 SEP 23	AD 2 DABS-3	18 JAN 24	AD 2 DAUK-4	19 FEB 26
AD 2 DAOO-APDC DATA	20 FEB 25	AD 2 DABS-4	19 FEB 26	AD 2 DAUK-5	18 MAY 23
AD 2 DAOO-SID	14 SEP 23	AD 2 DABS-5	19 FEB 26	AD 2 DAUK-6	19 FEB 26
AD 2 DAOO-STAR	14 SEP 23	AD 2 DABS-6	19 FEB 26	AD 2 DAUK-AD	17 APR 25
AD 2 DAOO-AOC1	20 FEB 25	AD 2 DABS-AD	20 FEB 25	AD 2 DAUK- IAC1	15 MAY 25
AD 2 DAOO-AOC2	20 FEB 25	AD 2 DABS-AOC1	20 FEB 25	AD 2 DAUK- IAC2	10 JUL 25
AD 2 DAOO-IAC1	20 MAR 25	AD 2 DABS-AOC2	20 FEB 25	AD 2 DAUK- IAC3	15 MAY 25
AD 2 DAOO-IAC2	20 MAR 25	AD 2 DABS-IAC1	18 JAN 24	AD 2 DAUK- IAC4	15 MAY 25
AD 2 DAOO-IAC3	20 MAR 25	AD 2 DABS-IAC2	18 JAN 24	AD 2 DAUK- IAC5	15 MAY 25
AD 2 DAOO-IAC4	15 MAY 25	AD 2 DABS-VAC1	18 JAN 24	AD 2 DAUK- VAC1	17 APR 25
AD 2 DAOO-IAC5	20 MAR 25				
AD 2 DAOO-IAC6	15 MAY 25	AD 2 DAOB-1	17 APR 25	AD 2 DAUZ-1	19 FEB 26
AD 2 DAOO-IAC7	15 MAY 25	AD 2 DAOB-2	20 FEB 25	AD 2 DAUZ-2	19 FEB 26
AD 2 DAOO-IAC8	15 MAY 25	AD 2 DAOB-3	18 MAY 23	AD 2 DAUZ-3	19 FEB 26
AD 2 DAOO-VAC1	14 SEP 23	AD 2 DAOB-4	19 FEB 26	AD 2 DAUZ-4	19 FEB 26
AD 2 DAOO-VAC2	14 SEP 23	AD 2 DAOB-5	18 MAY 23	AD 2 DAUZ-5	19 FEB 26
		AD 2 DAOB-6	18 JAN 24	AD 2 DAUZ-6	19 FEB 26
AD 2 DAUU-1	19 FEB 26	AD2 DAOB-AD	17 APR 25	AD 2 DAUZ-AD	19 FEB 26
AD 2 DAUU-2	19 FEB 26	AD2 DAOB-IAC1	17 APR 25	AD 2 DAUZ-AOC1	19 FEB 26
AD 2 DAUU-3	19 FEB 26	AD2 DAOB-IAC2	17 APR 25	AD 2 DAUZ-AOC2	20 FEB 25
AD 2 DAUU-4	19 FEB 26	AD2 DAOB-IAC3	17 APR 25	AD 2 DAUZ-IAC1	18 MAY 23

<i>PAGE</i>	<i>DATE</i>	<i>PAGE</i>	<i>DATE</i>	<i>PAGE</i>	<i>DATE</i>
AD 2 DAUZ-IAC2	19 FEB 26				
AD 2 DAUZ-IAC4	18 MAY 23				
AD 2 DAUZ-IAC5	18 MAY 23				
AD 2 DAUZ-IAC6	17 APR 25				
AD 2 DAUZ-VAC1	18 MAY 23				

GEN 2.5 LIST OF RADIONAVIGATION AIDS

ID	Station Name	Aid	Purpose	Station Name	Aid	ID	Purpose
AD	ADRAR	ILS	A	ADRAR	ILS	AD	A
ADR	ADRAR	VOR/DME	AE	ADRAR	VOR/DME	ADR	AE
AG	ALGER	ILS	A	ALGER	ILS	AG	A
AL	ALGER	ILS	A	ALGER	ILS	AL	A
ALR	ALGER (Dar ElBeida)	DVOR/DME	AE	ALGER	ILS	HB	A
AN	ANNABA	DME	A	ALGER	NDB	SMR	A
AN	ANNABA	ILS	A	ALGER (Boufarik)	DVOR/DME	SDM	AE
ANB	ANNABA	VOR/DME	AE	ALGER (Dar-El-Beida)	DVOR/DME	ALR	AE
BAY	EL BAYADH	DVOR/DME	AE	ALGER (Marmora)	NDB	MAR	A
BBS	BENI ABBES	VOR/DME	E	ALGER (Reghaia)	L	OA	A
BBS	BENI ABBES	NDB	E	ANNABA	DME	AN	A
BC	BECHAR	ILS	A	ANNABA	ILS	AN	A
BCR	BECHAR	VOR/DME	AE	ANNABA	VOR/DME	ANB	AE
BCR	BECHAR	NDB	A	ANNABA	L	BO	A
BI	BISKRA	ILS	A	BATNA	ILS	BT	A
BIS	BISKRA	VOR/DME	AE	BATNA	DVOR/DME	BTN	AE
BJ	BEJAIA	DME	A	BECHAR	ILS	BC	A
BJ	BEJAIA	ILS	A	BECHAR	VOR/DME	BCR	AE
BJA	BEJAIA	NDB	AE	BECHAR	NDB	BCR	A
BJA	BEJAIA	VOR/DME	A	BEJAIA	ILS	BJ	A
BNA	BENI AMRANE	NDB	AE	BEJAIA	DME	BJ	A
BO	ANNABA	L	A	BEJAIA	VOR/DME	BJA	A
BOD	BORDJ OMAR DRISS	VOR/DME	AE	BEJAIA	NDB	BJA	AE
BSA	BOU SAADA	DVOR/DME	AE	BENI ABBES	VOR/DME	BBS	E
BSA	BOU SAADA (Ain-Ediss)	NDB	AE	BENI ABBES	NDB	BBS	E
BT	BATNA	ILS	A	BENI AMRANE	NDB	BNA	AE
BTN	BATNA	DVOR/DME	AE	BISKRA	ILS	BI	A
CHE	CHERCHELL	NDB	E	BISKRA	VOR/DME	BIS	AE
CLF	CHLEF	VOR/DME	A	BORDJ MOKHTAR	VOR/DME	MOK	AE
CNE	CONSTANTINE	NDB	AE	BORDJ MOKHTAR	NDB	MOK	AE
CNT	CONSTANTINE	ILS	A	BORDJ OMAR DRISS	VOR/DME	BOD	AE
CSO	CONSTANTINE	DVOR/DME	AE	BOU SAADA	DVOR/DME	BSA	AE
CT	CONSTANTINE	ILS	A	BOU SAADA (Ain-Ediss)	NDB	BSA	AE
DJ	DJANET	ILS	A	CHERCHELL	NDB	CHE	E
DJA	DJANET	DVOR/DME	AE	CHLEF	VOR/DME	CLF	A
ELO	EL OUED	VOR/DME	AE	CONSTANTINE	NDB	CNE	AE
ELO	EL OUED	NDB	AE	CONSTANTINE	ILS	CNT	A
EO	EL OUED	ILS	A	CONSTANTINE	DVOR/DME	CSO	AE
GH	GHARDAIA	ILS	A	CONSTANTINE	ILS	CT	A
GHA	GHARDAIA (Noumerat)	DVOR/DME	AE	DJANET	ILS	DJ	A
GHA	GHARDAIA	NDB	AE	DJANET	DVOR/DME	DJA	AE
GRS	GHRIS	VOR	AE	EL BAYADH	DVOR/DME	BAY	AE
GRS	GHRIS	NDB	A	EL GOLEA (Nebka)	VOR/DME	MNA	AE
GT	TOUGGOURT	ILS	A	EL OUED	VOR/DME	ELO	AE
HB	ALGER	ILS	A	EL OUED	NDB	ELO	AE
HKI	HASSI KHEBI	NDB	E	EL OUED	ILS	EO	A
HM	HASSI MESSAOUD	ILS	A	GHARDAIA	ILS	GH	A
HM	HASSI MESSAOUD	DME	A	GHARDAIA (Noumerat)	DVOR/DME	GHA	AE
HMB	HAMMAM BOUHADJAR	NDB	E	GHARDAIA (Noumerat)	NDB	GHA	AE
HMD	HASSI MESSAOUD	NDB	AE	GHRIS	VOR	GRS	AE
HME	HASSI MESSAOUD	VOR/DME	AE	GHRIS	NDB	GRS	A
HRM	HASSI R'MEL	VOR/DME	AE	HAMMAM BOU HADJAR	NDB	HMB	E

ID	Station Name	Aid	Purpose	Station Name	Aid	ID	Purpose
HRM	HASSI R'MEL	NDB	AE	HASSI KHEBI	NDB	HKI	E
IGZ	IN GUEZZAM	VOR	AE	HASSI MESSAOUD	ILS	HM	A
IGZ	IN GUEZZAM	NDB	AE	HASSI MESSAOUD	DME	HM	A
ILZ	ILLIZI	VOR	AE	HASSI MESSAOUD	VOR/DME	HME	AE
IM	ZARZAITINE	ILS	A	HASSI MESSAOUD	NDB	HMD	AE
IMN	ZARZAITINE	VOR/DME	AE	Hassi-R'Mel	VOR/DME	HRM	AE
JIL	Jijel (Taher)	DVOR/DME	AE	Hassi-R'Mel	NDB	HRM	AE
JL	JIJEL	ILS	A	ILLIZI	VOR	ILZ	AE
LT	TLEMCEN	ILS	A	IN GUEZZAM	VOR	IGZ	AE
MAR	ALGER (Marmora)	NDB	A	IN GUEZZAM	NDB	IGZ	AE
MNA	ELGOLEA (Nebka)	VOR/DME	AE	IN SALAH (Tafsaout)	VOR/DME	NSL	AE
MOK	BORDJ MOKHTAR	VOR/DME	AE	JIJEL	ILS	JL	A
MOK	BORDJ MOKHTAR	NDB	AE	JIJEL (Taher)	DVOR/DME	JIL	AE
MOS	MOSTAGANEM	VOR/DME	E	MOSTAGANEM	VOR/DME	MOS	E
NSL	IN SALAH (Tafsaout)	VOR/DME	AE	ORAN	ILS	OR	A
OA	ALGER (Reghaia)	L	A	ORAN	ILS	RN	A
OG	OUARGLA	ILS	A	ORAN (Ahmed Benbella)	VOR/DME	ORA	AE
OR	ORAN	ILS	A	OUARGLA	ILS	OG	A
ON	ORAN	NDB	A	OUARGLA	VOR/DME	OUR	AE
ORA	ORAN (Ahmed Benbella)	VOR/DME	AE	ORAN	NDB	ON	A
OUR	OUARGLA	VOR/DME	AE	REGGAN	NDB	RGN	E
RGN	REGGAN	NDB	AE	SETIF	ILS	ST	A
RN	ORAN	ILS	A	SETIF	VOR/DME	STF	A
SDM	ALGER (Boufarik)	DVOR/DME	AE	TAMENGHASSET	ILS	TA	A
SMR	ALGER	NDB	A	TAMENGHASSET	ILS	TM	A
ST	SETIF	ILS	A	TAMENGHASSET	DVOR/DME	TMS	AE
STF	SETIF	VOR/DME	A	TEBESSA (Bendjeradi)	DVOR/DME	TBS	AE
TA	TAMENGHASSET	ILS	A	TIARET (Ouachria)	VOR/DME	TRB	AE
TBS	TEBESSA (Bendjeradi)	DVOR/DME	AE	TIMIMOUN	VOR/DME	TIO	AE
TDF	TINDOUF	NDB	AE				
TDF	TONDOUF	VOR/DME	AE	TINDOUF	VOR/DME	TDF	AE
TF	TINDOUF	ILS	A	TINDOUF	NDB	TDF	AE
TGU	TOUGGOURT	VOR/DME	AE	TINDOUF	ILS	TF	A
TIO	TIMIMOUN	VOR/DME	AE	TLEMCEN	DVOR/DME	TLM	AE
				TLEMCEN	ILS	LT	A
TLM	TLEMCEN	DVOR/DME	AE	TLEMCEN	NDB	TLM	A
TLM	TLEMCEN	NDB	A	TOUGGOURT	ILS	GT	A
TM	TAMENGHASSET	ILS	A	TOUGGOURT	VOR/DME	TGU	AE
TMS	TAMENGHASSET	DVOR/DME	AE	ZARZAITINE	ILS	IM	A
TRB	TIARET (Ouachria)	VOR/DME	AE	ZARZAITINE	VOR/DME	IMN	AE
ZAR	ZARZAITINE	NDB	AE	ZARZAITINE	NDB	ZAR	AE
ZEM	ZEMMOURI	DVOR/DME	AE	ZEMMOURI	DVOR/DME	ZEM	AE

ENR 1.9 AIR TRAFFIC FLOW MANAGEMENT (ATFM)

1. Air traffic flow management structure, service area, service provided, location of unit(s) and hours of operation

1.1 Service area

Within the Algiers ACC, the ATFM cell is responsible for the provision of ATFM service in the Algiers FIR. Algiers ACC is equipped with an FMP (Flight Management Position) in accordance with ICAO and CTMO (Centralised Traffic Management Organisation – EUROCONTROL) concept. FMP / Algiers position represents the interface between the CEU (Central Executive Unit) and Algiers ACC.

1.2 Service provided

In this context this cell is charged with the following tasks:

- a) issuance of flow management messages;
- b) flow regulation;
- c) Coordination with the appropriate Air Traffic Services and Air Traffic Flow Management units.

1.3 Location of unit

The ATFM cell is located at the Algiers ACC. The unit may be contacted at the following address:

ATFM Cell

Division de l'Exploitation

Route de Cherarba BP 70D- Dar El Beida Alger- Algérie

Tél /fax: 00 213 21 67 72 00

Email : fmp@enna.dz

AFTN: DAAAFPZX/DAAAZQZX

1.4 Hours of operation

The hours of operation are 0700/1500 UTC. Outside these hours the functions of the ATFM cell are assumed by the supervisor of Algiers ACC.

The contact details of the ACC supervisor are:

Tél: +213 21 53 33 37 / +213 23 97 85 49 /+213 21 67 52 11

Fax: +213 21 67 49 27

AFTN: DAAAZQZX

2. Types of flow messages and descriptions of the formats

Messages containing information on ATFM measures, as distributed by the ATFM cell will be formatted as depicted below.

All messages will be preceded by:

- Priority indicator, addressee indicator(s)
- Date/time group, originator indicator

a) FLOW CONTROL EXECUTION MESSAGE

1. Flow control execution MSG NR (sequence number) valid (date)
2. Due to (reason for restriction)
3. Period concerned (time) at (slot reference point)
4. Traffic concerned (route, destination, etc.)
5. Flight level(s) concerned
6. SLAP ATFMU (name)
7. Communication and slot request procedure(indicates normally “according to local procedures”)
8. Off-load route available (designation, conditions)
9. Remarks

b) FLOW CONTROL EXECUTION CANCELLATION MESSAGE

1. Flow control execution (date/time group) CNL

c) FLOW CONTROL EXECUTION CHANGE MESSAGE

1. Flow control execution CHG (item(s) to be changed)

d) FLOW MANAGEMENT INFORMATION MESSAGE

1. Flow management information (text as required)

3. Procedures applicable for departing flights

3.1 Service responsible for provision of information on applied ATFM measures

Information with respect to ATFM measures can be obtained from ATS reporting office (ARO) responsible for the departing aerodrome, for flights entering Eurocontrol's area of responsibility after departure information can be obtained through different NMOC's channels of communication such as: Network Operations Portal (NOP), ATFN...etc.

3.2 Flight plan requirements

Flight plans to or via flow-restricted areas shall be submitted to the appropriate ARO at least 3 hours before EOBT. Exempted flights are no subject to this constraint.

Changes in EOBT of more than 15 minutes and/or cancellation of flight plans shall be reported immediately to the appropriate ARO.

3.3 Slot allocations

For flights entering EUROCONTROL's area of responsibility the slot allocation is performed by NMOC' systems (see EUROCONTROL ATFCM USER MANUAL).

For all other flights, the slot allocation is performed by the ATFM cell, slot is communicated to the crew through the tower controller.

ENR 4 RADIO NAVIGATION AIDS/SYSTEMS
ENR 4.1 RADIO NAVIGATION AIDS — EN-ROUTE

<i>Name of station(VAR)</i> <i>(VOR: Declination)</i>	<i>ID</i>	<i>FREQ(CH)</i>	<i>Hours of operation</i>	<i>Coordinates</i>	<i>ELEV DME antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
ADRAR VOR/DME (1° W/2017)	ADR	112.6 Mhz (CHANNEL 73X)	H24	27 49 13.20N 000 12 09.93W		
ALGIERS DVOR/DME (2° E/2023)	ALR	112.5 Mhz (CHANNEL 72X)	H24	36 41 27.59N 003 12 55.73E		
SIDI MHAMMED DVOR/DME (2° E/2023)	SDM	113.9 Mhz (CHANNEL 86X)	H24	36 37 47.69N 002 58 21.50E		
SEMMAR NDB	SMR	370 Khz	H24	36 41 34.39N 003 05 23.54E		
ANNABA VOR/DME (2° E/2017)	ANB	113.5 Mhz (CHANNEL 82X)	H24	36 49 56.80N 007 48 52.50E		
BATNA DVOR/DME (2° E/2017)	BTN	115.70 Mhz (CHANNEL 104X)	H24	35 46 17.50N 006 20 37.66E		
BECHAR VOR/DME (0° E/2017)	BCR	113.9 Mhz (CHANNEL 86X)	H24	31 41 04.53N 002 15 40.59W		
BEJAIA NDB	BJA	423 Khz	H24	36 42 55.6N 005 04 36.0E		
BENI ABBES VOR/DME (0° W/2017)	BBS	115.3 Mhz (CHANNEL 100X)		30 01 25.60N 002 13 50.30W		
BENI ABBES NDB	BBS	320 Khz		30 01 33.05N 002 14 08.36W		
BENI AMRANE NDB	BNA	353 Khz		36 39 04.67N 003 35 29.48E		
BISKRA VOR/DME (1° E/2017)	BIS	115.0 Mhz (CHANNEL 97X)	H24	34 46 33.91N 005 45 49.43E		
BORDJ MOKHTAR VOR/DME (0° E/2023)	MOK	114.0 Mhz (CHANNEL 87X)	H24	21 22 57.36N 000 57 02.49E		
BORDJ MOKHTAR NDB	MOK	304 Khz	0700/2100	21 22 20.20N 000 55 10.69E		
BORDJ OMAR DRISS VOR/DME (1° E/2017)	BOD	114.3 Mhz (CHANNEL 90X)		28 07 58.97N 006 50 21.03E		
BOU SAADA DVOR/DME (0° W/2017)	BSA	115.9 Mhz (CHANNEL 106X)	H24	35 19 55.7N 004 12 30.2E		
BOU SAADA NDB	BSA	335 Khz	H24	35 21 01.55N 004 13 30.06E		
CHERCHELL NDB	CHE	397 Khz		36 36 05.11N 002 11 35.98E		
CONSTANTINE DVOR/DME (2° E/2017)	CSO	115.5 Mhz (CHANNEL 102X)	H24	36 17 35.75N 006 36 29.96E		
CONSTANTINE NDB	CNE	397 Khz	H24	36 11 25.09N 006 43 37.83E		
DJANET DVOR/DME (1° E/2017)	DJA	114.1 Mhz (CHANNEL 88X)	H24	24 17 15.82N 009 27 12.03E		
EL BAYADH DVOR/DME (1° E/2017)	BAY	114.8 Mhz (CHANNEL 95X)		33 42 35.30N 001 04 45.07E		
EL GOLEA VOR/DME (1° E/2017)	MNA	112.1 Mhz (CHANNEL 58X)	H24	30 33 30.77N 002 51 41.97E		

<i>Name of station(VAR)</i> <i>(VOR: Declination)</i>	<i>ID</i>	<i>FREQ(CH)</i>	<i>Hours of operation</i>	<i>Coordinates</i>	<i>ELEV DME</i> <i>antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
EL OUED VOR/DME (2° E/2017)	ELO	117.6 Mhz (CHANNEL 123X)	H24	33 30 37.64N 006 46 50.21E		
EL OUED NDB	ELO	358 Khz	H24	33 30 22.60N 006 47 15.98E		
GHARDAIA DVOR/DME (1°W/2017)	GHA	114.9 Mhz (CHANNEL 96X)	H24	32 23 35.83N 003 46 40.37E		
GHARDAIA NDB	GHA	340 Khz	H24	32 22 29N 003 47 39E		
GHRIS VOR (0° E/2017)	GRS	113.1 Mhz	H24	35 12 33.74N 000 08 56.09E		
HAMMAM BOU HADJAR NDB	HMB	432 Khz		35 21 46.50N 000 58 08.05W		
HASSI KHEBI NDB	HKI	419 Khz		29 11 16.19N 005 04 53.86W		
HASSI MESSAOUD DVOR/DME (2° E/2023)	HME	114.7 Mhz (CHANNEL 94X)	H24	31 41 28.9N 006 08 30.9E		
HASSI MESSAOUD NDB	HMD	390 Khz	H24	31 38 55.73N 006 08 17.85E		
HASSI R'MEL VOR/DME (0°W/2017)	HRM	115.4 Mhz (CHANNEL 101X)	H24	32 56 14N 003 21 24E		
HASSI R'MEL NDB	HRM	331 Khz	H24	32 55 44N 003 16 14E		
ILLIZI VOR/DME (2° E/2023)	ILZ	115.6 Mhz (CHANNEL 103 X)	H24	26 43 12.18N 008 38 08.78E		
IN GUEZZAM VOR (0° E/2017)	IGZ	113.4 Mhz	H24	19 33 30.00N 005 43 58.36E		
IN GUEZZAM NDB	IGZ	435 Khz	H24	19 33 53.84N 005 45 08.96E		
IN SALAH VOR/DME (1° E/2023)	NSL	113.1 Mhz (CHANNEL 78X)	H24	27 14 48.26N 002 30 09.24E		
JIJEL DVOR/DME (2° E/2017)	JIL	117.9 Mhz (CHANNEL 126X)	H24	36 47 51.3N 005 52 31.7E		
MOSTAGANEM VOR/DME (1° W/2017)	MOS	112.2 (CHANNEL 59X)		35 53 55.13N 000 08 10.67E		
ORAN VOR/DME (1° E/2023)	ORA	114 (CHANNEL 87X)	H24	35 36 45.53N 000 39 17.96W		
OUARGLA VOR/DME (2° E/2020)	OUR	112.7 (CHANNEL 74X)	H24	31 56 30N 005 25 00E		
REGGAN NDB	RGN	310	H24	26 41 02N 000 16 57E		
TAMENGHASSET DVOR/DME (1° E/2023)	TMS	112.5 (CHANNEL 72X))	H24	22 48 27.40N 005 26 47.50E		
TEBESSA DVOR/DME (3° E/2023)	TBS	114.5 (CHANNEL 92X)	H24	35 27 23.64N 008 04 07.05E		
TIARET VOR/DME (1° E/2017)	TRB	116.3 (CHANNEL 110X)	H24	35 20 51.92N 001 30 53.70E		

<i>Name of station(VAR)</i> <i>(VOR: Declination)</i>	<i>ID</i>	<i>FREQ(CH)</i>	<i>Hours of operation</i>	<i>Coordinates</i>	<i>ELEV DME antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
TIMIMOUN VOR/DME (0° E/2017)	TIO	112.8 (CHANNEL 75X)	H24	29 13 33.89N 000 15 29.14E		
TINDOUF VOR/DME (2° W/2017)	TDF	114.2 (CHANNEL 89X)	H24	27 42 36.26N 008 07 51.20W		
TINDOUF NDB	TDF	339	H24	27 42 22.68N 008 08 04.12W		
TLEMCEN DVOR/DME (1° E/2023)	TLM	116.5 (CHANNEL 112X)	H24	35 00 54.07N 001 26 46.12W		
TOUGGOURT VOR/DME (0° E /2017)	TGU	113.2 (CHANNEL 79X)	H24	33 03 25.90N 006 05 19.68E		
ZARZAITINE VOR/DME (2° E/2017)	IMN	112.9 (CHANNEL 76X)	H24	28 03 59.6N 009 39 39.3E		
ZARZAITINE NDB	ZAR	268	H24	28 03 02.01N 009 37 52.05E		
ZEMMOURI DVOR/DME (2° E/2023)	ZEM	116.6 (CHANNEL 113X)	H24	36 47 42N 003 34 15E		

ENR 5. NAVIGATION WARNINGS
ENR 5.1 PROHIBITED, RESTRICTED AND DANGER AREAS

1. General

Any space in which the evolution of aircraft can for one reason or another be prohibited or regulated, either temporarily or permanently, and in which a potential danger to the evolution of aircraft remains is classified according to the three types of areas as defined by ICAO.

Prohibited area (P): An airspace of defined dimensions, above the land areas or territorial waters of a State, within which the flight of aircraft is prohibited.

Restricted area (R): An airspace of defined dimensions, above the land areas or territorial waters of a State, within which the flight of aircraft is restricted in accordance with certain specified conditions.

Danger area (D): An airspace of defined dimensions within which activities dangerous to the flight of aircraft may exist at specified times.

2. Description of the area

Name/designation of the area.

Each area is assigned a name made up of letters of nationality (DA) followed by a letter indicating the type and number of the area.

A geographical name can be used with the identification.

Example : DA - P51 AIN OUSSERA.

ENR 5.1 PROHIBITED, RESTRICTED AND DANGER AREAS

Identification, name and lateral limits	Upper limit Lower limit	Remarks (Time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
PROHIBITED AREAS		
DA - P51 AIN OUSSERA Arc of a circle with a radius of 55km centred on point P0, delimited by the points P1 and P2 then line segments joining the points P2, P3 and P4, then an arc of a circle of radius of 55km centred on point P0 bounded by P4 and P5, then line segment joining points P5 and P6, then an arc of a circle with a radius of 65km centred on the point P0 bounded by P6-P7, then straight segment joining points P7 and P8, then an arc of a circle with a radius of 65km centred on P0 delimited by P8-P9, then line segment joining P9 and P1. P0 :353137.20 N-0025244.40E. P1 :353736N-0021705E, P2 :360043N-0024510E, P3 :355916N-0024509E, P4 :355916N-0030612E, P5 :353743N-0032822E, P6 :353743N-0033507E, P7 :350415N-0031939E, P8 :350415N-0022550E, P9 :353736N-0021020E.	<u>UNL</u> GND	H24
DA – P58 LAGHOUAT Arc of a circle radius 35.09 NM centred on: 334552N 0025542E	<u>UNL</u> GND	H24
DA – P60 OUARGLA A circle, 27 NM radius centred at 315547N 0052400E except TGU/ MSD axis	<u>UNL</u> GND	H24
DA – P64 TINDOUF Arc of a circle radius 75 NM centred on TINDOUF and limited by the borders line.	<u>UNL</u> GND	H24 Except an authorization granted by the Ministry of National Defence.
DA – P67 BECHAR Arc of a circle radius 100 Nm centred on BCR VOR joining the Algerian-Moroccan borders with the point 323000N 0003600'W. A straight line joining the points 323000N 0003600W 295251N 0024518W. A straight line joining the points 295251N 0024518W 29 5251N 0033010W. A straight line joining the point 295251N 0033010W and the point of the Algerian -Moroccan border located 100 NM southwest of BCR VOR.	<u>UNL</u> GND	H24 Except an authorization granted by the Ministry of National Defence.
DA – P70A MECHERIA 333400.39N 0005313.55W. then an clockwise arc of 60KM radius centred on 333207.35N0001431.63W to 330014.60N 0000715.87W, then a straight line to 333400.39N 0005313.55W.	<u>UNL</u> GND	H24 Except authorization granted by the Ministry of National Defence.
DA – P70B MECHERIA 330014.60N 0000715.87W then an clockwise arc of 60KM radius centred on 333207.35N 0001431.63W to 333400.39N 0005313.55W then a straight line to 330014.60N 0000715.87W.	<u>FL 290</u> GND	H24 Except authorization granted by the Ministry of National Defence.
DA – P73 TLEMCEM Delimited by the lines joining the points: 350600N 0015100W - 345000N 0010132W 342900N 0014100W and to the west by the ALGERIAN border.	<u>FL 80</u> GND	H24 Except authorization granted by the Ministry of National Defence.

Identification, name and lateral limits	<u>Upper limit</u> <u>Lower limit</u>	Remarks (Time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
PROHIBITED AREAS		
DA – P80 OUM EL BOUAGHI Arc of a circle radius 15Nm centred on the ARP 355239N 0071525E of the aerodrome of Oum El Bouaghi, bounded to the south by a line joining the points: N1: 353932N 0072435E and N2: 354404N 0065954E	<u>FL 280</u> GND	H24
DA – P89A TAMENGHASSET Two (2) arcs of a circle radius 70 km and 100 km centred on the DVOR / DME of TMS defined by the following points: 225501N 0060711E - 225750N 0062431E 220414N 0060017E - 221730N 0055015 E	<u>UNL</u> GND	H24
DA – P89B TAMENGHASSET Two (2) arcs of a circle radius 60 km and 90 km centred on the DVOR / DME of TMS defined by the following points: 222024N 0050915E - 22 0622N 0050030E 221406N 0044936E - 222533N 0050159E	<u>UNL</u> GND	H24
DA – P89C TAMENGHASSET Two (2) arcs of a circle radius 70 km and 100 km centred on the DVOR / DME of TMS defined by the following points: 224827N 0044547E - 224827N 0042813E 232949N 0044903E - 231725N 0050023E	<u>UNL</u> GND	H24
DA – P90A ALGIERS Line joining 364423.1N 0030311.6E, 364530.7N 0030050.9E then clockwise circular arc of 1.1 NM centred on 364456.9N 0030201.25E to 364423.1N 0030311.6E	<u>3300FT AMSL</u> GND	H24, Prohibited for all flights.
DA – P90B ALGIERS Line joining 364423.1N 0030311.6E, 364530.7N 0030050.9E then clockwise circular arc of 1.1 NM centred on 364456.9N 0030201.25E to 364423.1N 0030311.6E	<u>FL195</u> <u>3300FT AMSL</u>	H24, Prohibited for VFR and helicopter flights.
DA – P91A ZERALDA Polygon joining the points: 364313N 0025302E - 364150N 0025443E 364056N 0025350E - 364244N 0024929E 364409N 0025039E - 364313N 0025302E	<u>3300FT AMSL</u> GND	H24, Prohibited for all flights.
DA – P91B ZERALDA Polygon joining the points: 364313N 0025302E - 364150N 0025443E 364056N 0025350E - 364244N 0024929E 364409N 0025039E - 364313N 0025302E	<u>FL195</u> <u>3300FT AMSL</u>	H24, Prohibited for VFR and helicopter flights.

Remarks:

- The prohibited area DAP90B is located above DAP90A with the same lateral limits.
- The prohibited area DAP91B is located above DAP91A with the same lateral limits.

Identification, name and lateral limits	Upper limit Lower limit	Remarks (Time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
RESTRICTED AREAS		
DA – R68 AIN ARNAT Line segments joining the points: 362800N 0054300E 360400N 0054400E 355100N 0051900E 355600N 0045200E 362900N 0050200E 362800N 0054300E	<u>FL 105</u> GND	H 24 Penetration subject to authorization from the control tower. Frequency 119.9 Mhz. Air exercises Helicopter flights
DA- R77 OUM EL BOUAGHI Line segments joining the points: 350910N 0074524E 344732N 0071506E 344435N 0080230E 341518N 0071500E	<u>Announced by</u> NOTAM	Activity announced by NOTAM.
DA – R78 CHLEF Line segments joining the points: 362730N 0012600E 361500N 0014800E 360300N 0014800E 355728N 0005500E 361500N 0005500E 362730N 0012600E	<u>FL 70</u> GND	H 24 Penetration subject to authorization from the control tower. Frequency 119.9 Mhz. Air exercises Helicopter flights
DA – R84 CHERAGA Line segments joining the points: 364930N 0025040E 364925N 0025710E 364510N 0025920E 364425N 0025040E 364930N 0025040E.	<u>4000 FT</u> GND / MSL	H 24 Air exercises
DA – R84A BOUFARIK Line segments joining the points: 364005N 0024935E 363950N 0025740E 363745N 0030020E 363400N 0025648E 363445N 0024035E 364005N 0024935E	<u>2500 FT</u> GND	H 24 Air exercises
DA – R84B BOUFARIK Line segments joining the points: A:363145N 0024035E B:363445N 0024035E C:363400N 0025648E D:362550N 0024745E E:363145N 0024035E	<u>FL 50</u> GND	H 24 Air exercises
DA – R88 BISKRA A circle, 20 NM radius, centred at the VOR / DME of Biskra aerodrome of geographic coordinates 344633.42N 0054549.02E	<u>FL100</u> GND	H 24 Air exercises. Penetration subject to authorization from the control tower. Frequency 119.7 Mhz.
DA – R98 REGGAN Arc of a circle radius 48.59 NM centred on the East Part Reggan ARP: 264250.77N 0001714.42E. DA-R98A This zone is divided into two parts by the following points:	<u>FL280</u> GND	H 24
273040.65N 0000648.96E 270535.34N 0000322.34E West Part 255410.73N 0002009.00E DA-R98B	<u>FL095</u> GND	
DA – R102 HASSI-TITRINE Circle of radius 50 KM centred on the point 223257.5N 0091108.8	<u>FL085</u> GND	H 24 Air activities
DA – R103 Chenachene Circle of radius 50 KM centred on the point 260253.70N 0041311.40W	<u>FL085</u> GND	H24

Identification, name and lateral limits	<u>Upper limit</u> <u>Lower limit</u>	Remarks (Time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
DANGEROUS AREAS		
DA – D32 ARZEW Small sector of a circle, 11 NM radius, centred at 355330N 0002010W included between azimuths 358° and 055°	<u>1200 m</u> MSL	Activity announced by NOTAM. Firing exercises.
DA - D50A BOUSFER Line Segments joining the points: 360221N 0011250W- 354151N 0004514W - 352325N0010936W and 350759N 0013731W, then an arc of a circle radius 100Km centred on the point (354406.34N 0004816.32W) to the point 355329N0015351W then, a straight line to the point 355329N 0011930W then an arc of a circle radius 50Km up to 360221N 0011250W (DA-D50C area excluded).	<u>FL 300</u> GND/MSL	H24
DA – D50B BOUSFER Line segments joining the points 360221N 0011250W - 354151N 0004514W and 355803N 0002343W then an arc of a circle radius 45Km centred on the point (354406.34N 0004816.32W) to the point 360818N 0004522W then, straight line to the point 361100N 0004522W then an arc of a circle radius 50Km to the point 360221N 0011250W	<u>FL 240</u> GND/MSL	H24
DA – D50C BOUSFER Arc of a circle radius 09Km centred on the point (353515N 0004930W) whose South limit is confounded with the line joining the points 354151N 0004514W and 352325N 0010936W.	<u>FL 300</u> FL 55	H24
DA - D50D BOUSFER Two 25 ° arcs of a circle radius 70 and 100Km centred on the point 354406.34N 0004816.32W delimited on both sides by the 15 ° and 40 ° radials D1. 362037N 0003610W D3. 362528N 0000520W D2. 363616N 0003058W D4. 361304N 0001815W	<u>FL300</u> MSL	H24
DA - D50E BOUSFER Two 20 ° arcs of a circle radius 135 and 185Km centred on the point (354406.34N 0004816.32W) delimited on both sides by the 155 ° and 175 ° radials E1. 343802N 0001035W E3. 340436N0003739W E2. 341334N 0000315E E4. 343129N 0004030W	<u>FL300</u> GND	H24
DA – D50F BOUSFER Two 15 ° arcs of a circle radius 125 and 170Km centred on the point (354406.34N 0004816.32W) delimited on both sides by the 185 ° and 200 ° radials. F1. 343652N 0005528W F3. 341751N 0012636W F2. 341240N 0005802W F4. 344041N 0011631W	<u>FL 300</u> GND	H 24

Identification, name and lateral limits	Upper limit Lower limit	Remarks (Time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
DANGEROUS AREAS		
DA – D52A MEDEA		
Straight line segments joining points :P1,P2,P3,P4 and P5 then an arc of a circle with a radius of 55km centred on the P0 bounded by points P6 , P7		
P0: 35 31 37.20N 002 52 44.40E P1: 36 27 45.00N 002 45 28.00E	FL 250	From sunrise to sunset
P2: 36 31 45.00N 002 40 35.00E P3: 36 33 35.00N 002 40 35.00E	GND	Air Exercises
P4: 36 34 13.00N 002 23 45.00E P5: 35 52 17.00N 002 01 49.00E		
P6: 35 52 42.00N 002 27 01.00E P7: 36 00 42.90N 002 45 10.00E		
DA – D52B MEDEA		
Line segments joining the points :P1,P2,P3,P4,P1		
P1: 36 27 45.00N 002 45 28.00E P2: 36 31 45.00N 002 40 35.00E	FL 250	From sunrise to sunset
P3: 36 33 35.00N 002 40 35.00E P4: 36 33 23.00N 002 45 31.00E	FL 50	Air Exercises
DA- D53A OUM EL BOUAGHI		
Two arcs of a circle radius 20 and 43Km centred on the ARP (35 52 39N 0071525E) of Oum El Bouaghi delimited on both sides by QDR 020 ° and 350 ° , line segments joining the points A-C and B-D:		
A. 360317N 0071306E B. 360249N 0071958E	UNL	H24
C. 361530.92N 0071025.71E D.361428N 0072514.37 ^E	GND	
DA- D53B OUM EL BOUAGHI		
Two arcs of a circle radius 20 and 45Km centred on the ARP (35 52 39N 0071525E) of Oum El Bouaghi delimited on both sides by QDR 040 ° and 070 ° , line segments joining the points A-C and B-D:		
A. 360056N 0072358E B. 355620N 0072555E	UNL	H24
C. 361116N 0073443E D. 360056N 0074334 E	GND	
DA- D53C OUM EL BOUAGHI		
Two arcs of a circle radius 55 and 80Km centred on the ARP (35 52 39N 007 15 25E) of Oum El Bouaghi delimited on both sides by QDR 055 ° and 075 ° , line segments joining the points AC and BD:		
A. 360941N 0074530E B. 360020N 0075051E	UNL	H 24
C. 361726N0075912E D. 360350N 0080658 E	GND	
DA- D53D OUM EL BOUAGHI		
Two arcs of a circle radius 55 and 80Km centred on the ARP (35 52 39N 007 15 25E) of Oum El Bouaghi delimited on both sides by QDR 085 ° and 105 ° , line segments joining the points AC and BD:		
A. 355514.30N 0075156.31E B. 354457.82N 0075047.44E C. 355624.89N 0080832.76E D. 354128.19N 0080651.05 E	UNL	H 24
	GND	
DA- D55 OUM EL BOUAGHI		
Two arcs of a circle radius 20 and 45Km centred on the ARP (35 52 39N 007 15 25E) of Oum El Bouaghi delimited on both sides by QDR 090 ° and 130 ° , line segments joining the points AC and BD:		
A. 355238N 0072842E B. 354542N 0072535E	FL 280	H 24
C. 355235N 0074519E D. 353658N 0073815 E	GND	
DA- D56 OUM EL BOUAGHI		
Line segments joining the points:		
A. 354540N 0070555E B. 354010N 0064630E	FL 100	H 24
C. 353505N 0071440E D. 352940N 0065550E	GND	
DA- D59 OUM EL BOUAGHI		
Two arcs of circles of radius 45 and 85Km centred on ARP (35 52 39N 007 15 25E) of Oum El Bouaghi bounded on either side by QDR 173° and 196°, straight line segments joining points A-C and B-D:		
(A) 352908N 0070743E (B) 352830N 0071902E	UNL	H 24
(C) 350827N 0070000E (D) 350701N 0072214E	GND	

Identification, name and lateral limits	Upper limit Lower limit	Remarks (Time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
DANGEROUS AREAS		
DA – D71 Line segments joining the points: 3546N 00013 W 3550N 00013 W 3550N 00019 W 3546N 00019 W	<u>800 m</u> GND	H24 Combustion of GAS
DA – D74A TAFARAOUI Line segments joining the points: 353418N 0003243 W 353141N 0003750 W 351319N 0005853 W 345418N 0010207 W 344000N 0003700 W 344000N 0000407 E 350141N 0000407 E 351408N 0001434 W 352158N 0000407 E 353526N 0000407 E 353658N 0002108 W 353418N 0003243 W	FL 295 included GND	H24
DA – D74B TAFARAOUI Line segments joining the points: 351319N 0005853 W 350236N 0011124 W 345418N 0010207 W 351319N 0005853 W	<u>FL 295 included</u> 9000 FT QNH	H24
DA – D74C TAFARAOUI Line segments joining the points: 350141N 0000407 E 351408N 0001434 W 352158N 0000407 E 350141N 0000407 E	<u>FL 295 included</u> 8000FT QNH	H 24 Air Exercises
DA – D76 Line segments joining the points: 364300N 0021500E 364300N 0023900E 370300N 0023900E 370300N 0021500E 364300N 0021500E.	<u>3000 FT</u> MSL	H 24 Air Exercises
DA – D82 HASSI BAHBAH Line segments joining the points: 350400N 0022200E - 350400N 0030200E 344000N 0030200E - 344000N 0022200E 350400N 0022200E	<u>UNL</u> GND	Firing exercises Activity announced by NOTAM During the activity, the domestic ATS route MOS - TRB - TGU - HME will be prohibited and replaced by: MOS - BAY - GHA - OUR - HME. military shooting exercises
DA – D85 TAMENGHASSET Line segments joining the points: 231246N 0050655E – 232331N 0050143E 231553N 0045302E – 230749N 0045915E	<u>FL 295</u> GND	Activity announced by NOTAM. Air Exercises.
DA- D86 ANNABA Two arcs of a circle radius 60 and 90 Km centred on the point: 364900N 0074800E delimited on both sides by QDR 290 ° and 330 °, line segments joining the points A-C and B-D: A. 365959.63N 0070959.68E B. 370524.86N 0065055.45E B. 372846.32N 0071258.96E D. 371532.06N 0072443.39E	<u>FL 290</u> MSL	H 24
DA- D87 ANNABA Line segments forming a polygon, joining the points: A. 372147N 0075159E B. 374750.28N 0082153.78E C. 365750.75N 0083746.26E	<u>FL 290</u> MSL	H 24

Identification, name and lateral limits	Upper limit Lower limit	Remarks (time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
DANGEROUS AREAS		
DA- D90 BORDJ CHEGGA Line segments forming a polygon, joining the points: A. 342645N 0055719E B. 342645N 0061229E C. 342000N 0055719E D. 342000N 0061229E	<u>FL 200</u> GND	H24
DA- D91A TAMENGHASSET Two (02) arcs of a circle radius 30 km 60 km centred on the DVOR / DME of TMS delimited by the following points: A. 224703N 0054418E B. 224538N 0060148E C. 222533N 0055137E D. 223700N 0053913E	<u>FL245</u> GND	Activated under the authorization of the TAMENGHASSET control tower
DA- D91B TAMENGHASSET Two (02) arcs of a circle radius 30 km 60 km centred on the DVOR / DME of TMS delimited by the following points: A. 225116N 0050929E B. 225405N 0045210E C. 230917N 0045950E D. 225852N 0051319E	<u>FL245</u> GND	Activated under the authorization of the TAMENGHASSET control tower
DA- D92 Line segments forming a polygon, joining the points: A. 370050N 0073147E B. 370500N 0073700E C. 370900N 0072500E D. 370500N 0072100E	<u>1000 FT</u> MSL	H24
DA- D93 Line segments forming a polygon, joining the points: A. 363800N 0022300E B. 363900N 0022300E C. 363900N 0021400E D. 363700N 0021400E	<u>1000 FT</u> MSL	H24
DA- D94 Line segments forming a polygon, joining the points: A. 363400N 0015000E B. 363600N 0015000E C. 363600N 0014000E D. 363300N 0014000E	<u>1000 FT</u> MSL	H24 air activities
DA – D95 LARBAA Line segments joining the points: A:363737.291N 0031106.445E B:363301.320N 0030901.934E C:362700.642N 0030259.708E D:363645.241N 0030335.247E	<u>1000 FT AGL</u> GND	Activity announced by NOTAM.
DA – D96 ZEMMOURI Line segments joining the points: A:36 53 02,00N 003 44 48,00E B:36 51 49,00N 003 43 26,00E C:36 49 44,22N 003 39 43,77E D:36 48 34,66N 003 43 02,03E E:36 48 54,87N 003 45 39,58E F:36 51 47,40N 003 47 34,14E	<u>1000 FT AGL</u> GND	Activity announced by NOTAM.
DA – D97 LARBAATACHE Line segments joining the points: A:36 38 04,38N 003 22 02,97E B:36 34 34,86N 003 22 20,58E C:36 34 16,34N 003 17 15,69E D:36 35 22,00N 003 17 52,00E E:36 37 21,00N 003 18 59,00E	<u>1000 FT AGL</u> GND	Activity announced by NOTAM.

Identification, name and lateral limits	<u>Upper limit</u> <u>Lower limit</u>	Remarks (time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
DANGEROUS AREAS		
DA – D99 ILLIZI Two arcs of a circle radius 30 km and 60 km centred on point 264325.00N 0083704.00E, limited by line segments A-B and C-D: A: 271528.72N 0084115.97E B: 265920.62N 0083906.01E C: 265739.67N 0082839.70E D: 271206.35N 0082020.62E	<u>FL 185</u> GND	H24
DA – D100 A BOUSAADA (Eastern Area) Two arcs of a circle radius 15 km and 25 km centred on point 351953.00N 0041216.00E, limited by line segments A-B and C-D: A: 352233.57N 0042136.99E B: 352420.20N 0042751.31E C: 351749.22N 0042834.32E D: 351839.00N 0042203.10E	<u>FL 165</u> GND	H24
DA – D100 B BOU SAADA (Western Area) Arc of a circle radius 15km centred on point 351953.00N 0041216.00E , limited by the line segment A-B, arc of a circle radius 25km centred on point 351953.00N 0041216.00E starting in B ending in C, then a line segment C-D, an arc of a circle radius 35km centred on point 351953.00N 0041216.00E starting in D and bounded by the line segment E-F: A: 351343.70N 0040549.11E B: 350937.30N 0040131.73E C: 352001.74N 0035545.87E D: 352004.60N 0034909.78E E: 352803.80N 0035124.74E F: 352323.78N 0040320.27E	<u>FL 165</u> GND	H24
DA – D101 REGGAN Line segments joining the points: A: 260130N 0002007E; 260604N 0004004E C: 251732N 0010700E; 250940N 0003732E	<u>FL 295</u> GND	Activity announced by NOTAM. Firing exercises.
DA – D103 IN AMENAS Two arcs of circles of radius 55 KM and 90 KM centred on point 280359.8N 0093939.6E, limited by the line segments joining points A-B and C-D: A: 281138.4N 0090711.7E B: 281357.1N 0084550.6E C: 282813.3N 0085154.4E D: 281727.6N 0090941.2E	<u>FL 245</u> GND	H24 air activities
DA – D104 Bordj Akid Lotfi A circle with a radius of 55 km centered on the point of geographical coordinates: 285238.85N 0054921.03W	<u>FL 320</u> GND	H24 air activities
DA – D105 Boulaadam A circle with a radius of 55 km centred on the point having the geographical coordinates: 293757.41N 0040112.97W	<u>FL 320</u> GND	H24 air activities
DA – D107 Tamenghasset Line segments joining the points: P1: 224431N 0041514E P2: 224431N 0034525E P3: 240608N 0033845.5E P4: 240608N 0042002.8E	<u>FL 300</u> GND	Activity announced by NOTAM. Firing exercises.

ENR 5.2 MILITARY EXERCISE AND TRAINING AREAS AND AIR DEFENCE IDENTIFICATION ZONE

1. General

Temporary segregated area (TSA). An airspace temporarily segregated and allocated for the exclusive use of a particular user during a determined period of time and through which other traffic will not be allowed to transit.

Temporary reserved area (TRA). An airspace temporarily reserved and allocated for the specific use of a particular user during a determined period of time and through which other traffic may be allowed to transit under air traffic control (ATC) clearance.

Identification, name and lateral limits	Upper limit Lower limit	Remarks (time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
Temporary segregated area		
TSA A Line segments joining the points: A: 374215.8N 0054757.0E B: 383635.4N 0055359.7E C: 383821.6N 0052806.4E D: 374402.0N 0052203.5E	FL 225 FL 065	Activity announced by NOTAM (notice: 12 hours).
TSA B Line segments joining the points: A: 370647.5N 0010928.2E B: 364912.5N 0012210.5E C: 362156.5N 0002321.0E D: 363931.4N 0001043.2E	FL 225 FL 065	Activity announced by NOTAM (notice: 12 hours).
TSA C Line segments joining the points: A: 295557.0N 0021024.0E B: 290137.3N 0020456.4E C: 285951.1N 0022804.0E D: 295410.8N 0023331.5E	FL 225 FL 065	Activity announced by NOTAM (notice: 12 hours).
TSA D Line segments joining the points: A: 272652.0N 0053938.0E B: 263411.3N 0052347.4E C: 263926.6N 0050151.3E D: 273207.2N 0051742.6E	FL 225 FL 125	Activity announced by NOTAM (notice: 12 hours).
TSA E Line segments joining the points: A: 251500N 0023642.7E B: 242000N 0023642.7E C: 242000N 0030000E D: 251500N 0030000E	FL 225 FL 065	Activity announced by NOTAM (notice: 12 hours).
TSA F Line segments joining the points: A: 282301.2N 0034825.8W B: 285804.4N 0030048.7W C: 284231.3N 0024555.0W D: 280728.0N 0033325.0W	FL 225 FL 125	Activity announced by NOTAM (notice: 12 hours).
TSA G Line segments joining the points: A: 341700.0N 0033600.0E B: 341844.6N 0031136.7E D: 351332.0N 0031726.8E E: 351147.4N 0034150.0E	FL 225 FL 065	Activity announced by NOTAM (notice: 12 hours).
TSA H Line segments joining the points: A: 364457N 0013448E B: 363514N 0013448E C: 363514N 0010539E D: 364457N 0010539E	FL 125 GND	Activity announced by NOTAM (notice: 12 hours).

Identification, name and lateral limits	Upper limit Lower limit	Remarks (time of activity, type of restriction, nature of hazard, risk of interception)
1	2	3
Temporary Reserved Area (TRA)		
TRA H1 UE: Two arcs of circles of radius 15 KM and 35 KM centred on VOR/DME MNA, limited by the line segments joining points 1-2 and 3-4: 1: 304130.44N 0025319.84E 2: 305210.00N 0025530.80E 3: 304540.20N 0030830.10E 4: 303843.66N 0025853.51E	<u>2000 M QNH</u> 600 M QNH	Activity announced by NOTAM (notice: 12 hours).
TRA H2 UE: Two arcs of circles of radius 15 KM and 35 KM centred on VOR/DME MNA, limited by the line segments joining points 1-2 and 3-4: 1: 303656.30N 0030012.40E 2: 304129.60N 0031133.90E 3: 302528.90N 0031130.60E 4: 303004.60N 0030011.80E	<u>2000 M QNH</u> 600 M QNH	Activity announced by NOTAM (notice: 12 hours).
TRA H3 UE: Two arcs of circles of radius 15 KM and 35 KM centred on VOR/DME MNA, limited by the line segments joining points 1-2 and 3-4: 1: 302817.47N 0025852.74E 2: 302119.12N 0030825.93E 3: 301434.19N 0025141.97E 4: 302523.67N 0025141.97E	<u>2000 M QNH</u> 600 M QNH	Activity announced by NOTAM (notice: 12 hours).

PART 3 – AERODROMES (AD)

AD 0

AD 0.1 PREFACE

Non applicable

AD 0.2 RECORD OF AIP AMENDMENTS

Non applicable

AD 0.3 RECORD OF AIP SUPPLEMENTS

Non applicable

AD 0.4 CHECKLIST OF AIP PAGES

Non applicable

AD 0.5 LIST OF HAND AMENDMENTS TO THE AIP

Non applicable

AD 0.6 TABLE OF CONTENTS TO Part 3

AD 1. AERODROMES – INTRODUCTION

AD 1.1 AERODROME/HELIPORT AVAILABILITY AND CONDITIONS OF USE

AD 1.1-1

AD 1.1.1. General conditions

AD 1.1-1

AD 1.1.2 Use of military air bases

AD 1.1-1

AD 1.1.3 Low visibility procedures (LVP)

AD 1.1-1

AD 1.1.4 Aerodrome operating minima

AD 1.1-1

AD 1.1.5 Other information

AD 1.1-1

AD 1.2 RESCUE AND FIREFIGHTING SERVICES AND SNOW PLAN

AD 1-2-1

AD 1.2 .1. RESCUE AND FIREFIGHTING SERVICES

AD 1-2-1

AD 1.2. 2. SNOW PLAN

AD 1-2-1

AD 1.3 INDEX TO AERODROMES AND HELIPORTS

AD 1.3-1

AD 1.4 GROUPING OF AERODROMES/HELIPORTS

AD 1.4-1

AD 1.5 STATUS OF CERTIFICATION OF AERODROMES

AD 1.5-1

AD 2. AERODROMES

DA # # AD 2.1 Aerodrome location indicator and name

AD 2 DA##-1

DA # # AD 2.2 Aerodrome geographical and administrative data

AD 2 DA##-1

DA # # AD 2.3 Operational hours

AD 2 DA##-1

DA # # AD 2.4 Handling services and facilities

AD 2 DA##-1

DA # # AD 2.5 Passenger facilities

AD 2 DA##-2

DA # # AD 2.6 Rescue and firefighting services

AD 2 DA##-2

DA # # AD 2.7 Seasonal availability – clearing

AD 2 DA##-2

DA # # AD 2.8 Aprons, taxiways and check locations/positions data

AD 2 DA##-2

DA # # AD 2.9 Surface movement guidance and control system and markings

AD 2 DA##-3

DA # # AD 2.10 Aerodrome obstacles

AD 2 DA##-3

DA # # AD 2.11 Meteorological information provided

AD 2 DA##-4

DA # # AD 2.12 Runway physical characteristics

AD 2 DA##-4

DA # # AD 2.13 Declared distances

AD 2 DA##-5

DA # # AD 2.14 Approach and runway lighting

AD 2 DA##-5

DA # # AD 2.15 Other lighting and secondary power supply

AD 2 DA##-5

DA # # AD 2.16 Helicopter landing area

AD 2 DA##-5

DA # # AD 2.17 ATS Airspace.

AD 2 DA##-6

DA # # AD 2.18 ATS Communication facilities

AD 2 DA##-6

DA # # AD 2.19 Radio navigation and landing aids

AD 2 DA##-6

DA # # AD 2.20 Local aerodrome regulations

AD 2 DA##-6

DA # # AD 2.21 Noise abatement procedures

AD 2 DA##-6

DA # # AD 2.22 Flight procedures

AD 2 DA##-6

DA # # AD 2.23 Additional information

AD 2 DA##-6

DA # # AD 2.24 Charts related to an aerodrome

AD 2 DA##-6

AD 3. HELIPORTS (NOT APPLICABLE)

AD 1. AERODROMES/HELIPORTS – INTRODUCTION

AD 1.1 AERODROME/HELIPORT AVAILABILITY AND CONDITIONS OF USE

AD 1.1.1. General conditions

1 AERODROMES OPEN TO PUBLIC AIR TRAFFIC

These aerodromes can normally be used by civil aircraft. If certain restrictions of use are ordered, they are indicated in the GEN sections or are distributed through NOTAM.

2 Civil use of military air bases

Use of military air bases in ALGERIA by civil aircraft may be made solely when prior permission has been obtained from the authority responsible for the aerodrome considered. This authorization must be able to be presented at any request from the Air Traffic Services. Permission may at any time be withdrawn with immediate effect, should circumstances so require.

3 AVAILABLE AERONAUTICAL INFORMATION CONCERNING AERODROMES

Only aerodromes open to public air traffic benefit from the aeronautical information services. However, basic information may be inserted in the AIP for certain aerodromes open for restricted use. but it is up to the authority responsible for the aerodrome to confirm its characteristics and condition to any person authorized to use this aerodrome and to inform him of any temporary anomaly likely to restrict its use.

AD 1.1.2 USE OF MILITARY AIR BASES

NIL

AD 1.1.3 LOW VISIBILITY PROCEDURES (LVP)

Not applicable

AD 1.1.4 AERODROME OPERATING MINIMA

Read AIC related to THE OPERATIONAL MINIMA APPLICABLE AT AERODROMES.

AD 1.1.5 OTHER INFORMATION

1. APPLICABLE ICAO DOCUMENTS

The standards and recommended practices of annex 14 volume I and II are applied.

DAUA AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY and TWY markings: THR, RWY designation, RWY center line, TDZ, holding position and TWY center line. RWY and TWY LGTs: THR, RWY edge, RWY end, RWY turn pad and TWY edge.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

DAUA 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUAOB001	HF Antenna	27 49 50N 000 12 13W	HGT 8 M	marked	
DAUAOB002	HF Antenna	27 49 49N 000 12 14W	HGT 8 M	marked	
DAUAOB003	HF Antenna	27 49 50N 000 12 11W	HGT 8 M	marked	
DAUAOB004	HF Antenna	27 49 49N 000 12 12W	HGT 8 M	marked	
DAUAOB005	Minaret	27 45 56N 000 15 44W	HGT 40 M	LGTD	
DAUAOB006	TDA Antenna	27 51 20N 000 16 36W	HGT 108 M	Marked and LGTD	
DAUAOB007	PTT Antenna	27 52 10N 000 16 47W	HGT 87 M	Marked and LGTD	
DAUAOB008	VOR/DME Antenna	27 49 13.20N 000 12 09.93W	HGT 5 M	Marked and LGTD	
DAUAOB009	LOC Antenna	27 50 59.62N 000 10 30.15W	HGT 12 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, Color</i>	<i>Remarks</i>
A	b	c	d	e	f
DAUAOB010	Pylon	27 50 27N 000 11 20W	HGT 20 M	Marked and LGTD	
DAUAOB011	Pylon	27 50 28N 000 11 19W	HGT 20 M	Marked and LGTD	
DAUAOB012	Pylon	27 50 30N 000 11 17W	HGT 20 M	Marked and LGTD	
DAUAOB013	Pylon	27 50 32N 000 11 16W	HGT 20 M	Marked and LGTD	
DAUAOB014	Pylon	27 50 29.10N 000 11 19.10W	298/18 M	LGTD	
DAUAOB015	Pylon	27 50 27.60N 000 11 20.60W	298/18 M	LGTD	
DAUAOB016	Pylon	27 50 25.80N 000 11 22.20W	298/18 M	LGTD	
DAUAOB017	Pylon	27 50 24.20N 000 11 23.70W	298/18 M	LGTD	
DAUAOB018	Pylon	27 50 22.30N 000 11 25.40W	298/18 M	LGTD	
DAUAOB019	Water tower	27 47 04.68N 000 10 54.32W	323.67/43.67 M	Marked	
DAUAOB020	Water tower	27 44 28.95N 000 08 34.90W	331.05/44.05 M	Marked	
DAUAOB021	GP Antenna	27 49 48.21N 000 11 42.69W	HGT 17 M/297	Marked and LGTD	

DAUA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of Adrar.
2	Hours of service MET Office outside hours	H 24 METEO national center of Algiers.
3	Office responsible for TAF preparation Periods of validity	METEO national center of Algiers. H 24
4	Trend Forecast Interval of issuance	TAF- TEMPSI- PREVENTO – TAFOR METAR 60mn (H-10)
5	Briefing/consultation provided	Briefing on weather maps.
6	Flight documentation Language(s) used	Documentations OACI French and English.
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information	NIL
9	ATS units provided with information	ADRAR TWR
10	Additional information (limitation of service, etc.)	NIL

DAUA 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
04	040°	3000 X 45	From THR04 to 300 m: Strength: PCR 580/R/B/W/T Surface: Concrete	27 49 38N 000 11 46W	279 M/ NIL
22	220°	3000 X 45	From 300 to 2700 m: Strength: PCR 450 F/B/W/T Surface: Bituminous Concrete From 2700 m to THR22: Strength: PCR 580/R/B/W/T Surface: Concrete	27 50 53N 000 10 36W	280 M/ NIL

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
NIL	100	NIL	3320 X 300	NIL	NIL	NIL
NIL	100	NIL	3320 X 300	NIL	NIL	NIL

DAUA 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
04	3000	3000	3100	3000	NIL
22	3000	3000	3100	3000	NIL

DAUA AD 2.14 APPROCH AND RUNWAY LIGHT

<i>RWY Designator</i>	<i>APCH LGT Type LEN INTST</i>	<i>THR LGT Colour 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
04	CAT I 900M ² LIH	Green	PAPI 3,09°	NIL	NIL	3000M, 30M, White	Red	NIL	NIL
22	SIAL 420M LIH	Green	PAPI 3,15°	NIL	NIL	3000M, 30M, White	Red	NIL	NIL

DAUA AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and Hours of operation</i>	ABN: 27 50 29N 000 11 23W/ABN (1/3 Sec), Alternating green and white. IBN: NIL H24
2	<i>LDI location and lighting Anemometer location and lighting</i>	Signal area / LDI and WDI marked.
3	<i>TWY edge and centre line lights</i>	Runway edge lights TWY: Blue.
4	<i>Secondary power supply/switch-over time</i>	Two (02) power generators 400 KVA/ 15 Sec.
5	<i>Remarks</i>	NIL

DAUA 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

DAUA AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	ADRAR CTR Circle of 10 NM radius centred at 27 50 21N 000 11 07W (ARP)
2	<i>Vertical limits</i>	900M /GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign Language(s)</i>	ADRAR TWR English, French.
5	<i>Transition altitude</i>	1180 M MSL
6	<i>Remarks</i>	NIL

DAUA 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	ADRAR TWR	119.9Mhz-119.7Mhz (a)	H24	NIL

DAUA 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
VOR/DME 1° W (2017)	ADR	112.6 Mhz (CH 73 X)	H24	27 49 13.20N 000 12 09.93W	NIL	NIL
LOC 04/ILS CAT I 1°W (2017)	AD	109.7 MHZ	H24	27 50 59.62N 000 10 30.15W	NIL	NIL
GP 04	AD	333.2 MHZ	H24	27 49 48.21N 000 11 42.69W	297 M	NIL
DME		34X	H24	27 49 48.21N 000 11 42.69W	297 M	NIL

DAUA AD 2.20 LOCAL AERODROME REGULATIONS

NIL

DAUA AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

DAUA AD 2.22 FLIGHT PROCEDURES:

- Mandatory of VFR routing and reporting points within the CTR.
- Mandatory of half turns on the runway turn pad.

DAUA AD 2.23 ADDITIONAL INFORMATION

- Presence of dogs on the aerodrome.

DAUA AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart - ICAO	AD2 DAUA - AD
AOC – ICAO Type A RWY 04/22	AD2 DAUA – AOC 1
IAC - ICAO VOR/DME RWY 04 CAT C/D	AD2 DAUA – IAC 1
IAC - ICAO VOR/DME RWY 04 CAT A/B	AD2 DAUA – IAC 2
IAC - ICAO VOR RWY 04 CAT C/D	AD2 DAUA – IAC 3
IAC - ICAO VOR RWY 04 CAT A/B	AD2 DAUA – IAC 4
IAC - ICAO ILS or LOC RWY 04 CAT A/B/C/D	AD2 DAUA – IAC 5
VAC- ICAO	AD2 DAUA – VAC1

TWR : 118.7 - 119.7(a)
SOL : 121.8

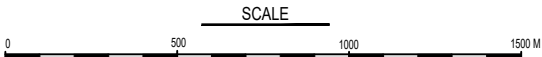
VAR 2°E 2023

ID STANDS	Geographic coordinates
W13	364154.04 N 0031209.66 E
W14	364152.81 N 0031209.61 E
W15	364151.51 N 0031209.57 E
W16	364149.76 N 0031209.32 E
W17	364148.43 N 0031209.44 E
W18	364147.13 N 0031209.40 E

INTERCHANGE
Quid Smar

← TO BEN AKNOUN

H I G H W A Y

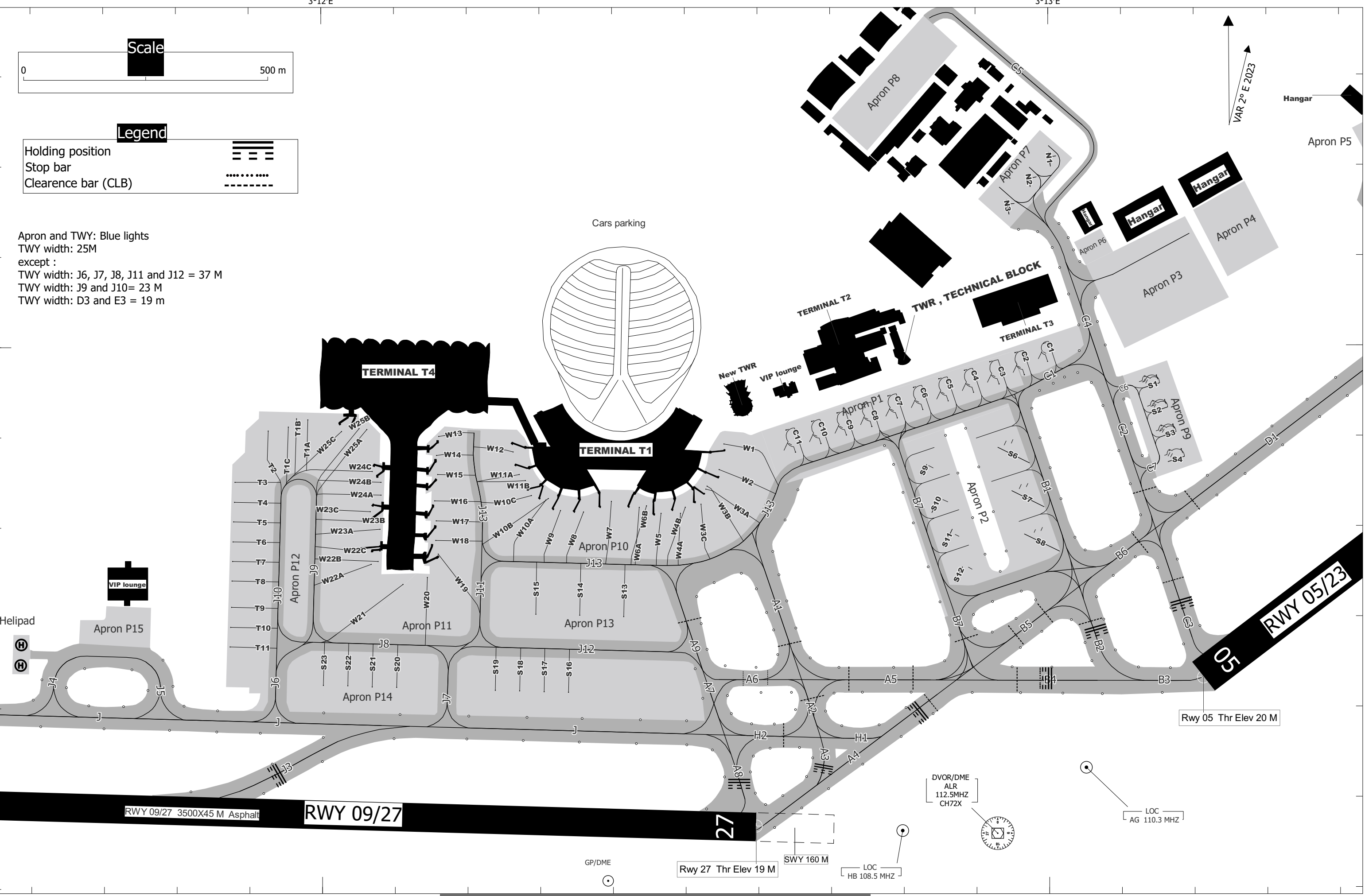


AIRCRAFT PARKING/
DOCKING CHART - ICAO

APRON ELEV
21 m

ELEVATIONS AND DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

TWR : 118.7 - 119.7 (a)
Ground : 121.8



APRON P1

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
C1	Cat C AT75	880 F/D/W/T Asphalt	364159.61N 0031259.47E
C2	Cat C B738	880 F/D/W/T Asphalt	364158.68N 0031257.37E
C3	Cat C B738	880 F/D/W/T Asphalt	364158.07N 0031255.28E
C4	Cat C B738	880 F/D/W/T Asphalt	364157.51N 0031253.18E
C5	Cat C B738	880 F/D/W/T Asphalt	364156.96N 0031251.08E
C6	Cat C B738	880 F/D/W/T Asphalt	364156.39N 0031248.98E
C7	Cat C B738	880 F/D/W/T Asphalt	364155.83N 0031246.88E
C8	Cat C B738	880 F/D/W/T Asphalt	364155.27N 0031244.77E
C9	Cat C B738	880 F/D/W/T Asphalt	364154.71N 0031242.68E
C10	Cat C B738	880 F/D/W/T Asphalt	364154.13N 0031240.57E
C11	Cat C B738	880 F/D/W/T Asphalt	364153.58N 0031238.47E

APRON P2

ID STANDS	ACFT(CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
S6	Cat D B747-B746	Bituminous concrete	364153.72N 0031257.10E
S7	Cat D B747-A300	Bituminous concrete	364150.81N 0031258.31E
S8	Cat D B747-A300	Bituminous concrete	364147.88N 0031259.53E
S9	Cat C B727	Bituminous concrete	364152.24N 0031250.29E
S10	Cat D A300	Bituminous concrete	364149.98N 0031251.47E
S11	Cat D A300	Bituminous concrete	364147.66N 0031252.46E
S12	Cat D A300	Bituminous concrete	364145.49N 0031253.51E

APRON P3

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	Geographical coordinates
NIL	NIL	570 F/D/W/T Bituminous Concrete	NIL
Hangar access	NIL	310 F/D/W/T Bituminous Concrete	NIL

APRON P4

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
NIL	NIL	Bituminous Concrete	NIL

APRON P6

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
NIL	NIL	Bituminous Concrete	NIL

APRON P7

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
N1	NIL	Bituminous Concrete	NIL
N2	NIL	Bituminous Concrete	NIL
N3	NIL	Bituminous Concrete	NIL

APRON P8

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
NIL	NIL	Bituminous Concrete	NIL

APRON P9

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
S4	Cat B-C ATR72-Q400	530 F/D/W/T Bituminous concrete	364153.01 N 0031309.99 E
S3	Cat B-C ATR72-Q400	530 F/D/W/T Bituminous concrete	364154.65 N 0031309.31 E
S2	Cat B-C ATR72-Q400	530 F/D/W/T Bituminous concrete	364156.29 N 0031308.63 E
S1	Cat B-C ATR72-Q400	530 F/D/W/T Bituminous concrete	364157.92 N 0031307.96 E

APRON P10

ID STANDS	ACFT(CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
W1	Cat C	800 R/D/W/T concrete	364153.50N 0031233.20 E
W2	Cat D	800 R/D/W/T concrete	364151.80 N 0031232.80E
W3A	Cat C	910 R/D/W/T concrete	364150.50 N 0031231.70 E
W3B	Cat E	910 R/D/W/T concrete	364150.70 N 0031231.80 E
W3C	Cat C	910 R/D/W/T concrete	364149.50 N 0031231.30 E
W4A	Cat C	910 R/D/W/T concrete	364148.90 N 0031229.60 E
W4B	Cat E	910 R/D/W/T concrete	364149.30 N 0031230.00E
W5	Cat C	910 R/D/W/T concrete	364148.90N 0031228.00 E
W6A	Cat C	910 R/D/W/T concrete	364149.30 N 0031226.20 E
W6B	Cat E	910 R/D/W/T concrete	364149.40 N 0031226.80 E
W7	Cat E	910 R/D/W/T concrete	364149.70 N 0031223.90E
W8	Cat C	910 R/D/W/T concrete	364149.00 N 0031221.60 E
W9	Cat C	910 R/D/W/T concrete	364149.10 N 0031219.70 E
W10A	Cat C	910 R/D/W/T concrete	364149.80 N 0031218.50 E
W10B	Cat E	910 R/D/W/T concrete	364149.90N 0031218.70 E
W10C	Cat C	910 R/D/W/T concrete	364150.10 N 0031217.30E
W11A	Cat C	910 R/D/W/T concrete	364151.50 N 0031216.30 E
W11B	Cat C/E	910 R/D/W/T concrete	364151.10 N 0031216.80 E
W12	Cat C	910 R/D/W/T concrete	364153.00 N 0031215.80 E

APRON P11

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
W13	Cat C	920 R/D/W/T concrete	364154.04 N 0031209.66 E
W14	Cat C	920 R/D/W/T concrete	364152.81 N 0031209.61 E
W15	Cat C	920 R/D/W/T concrete	364151.51 N 0031209.57 E
W16	Cat C	920 R/D/W/T concrete	364149.76 N 0031209.32 E
W17	Cat C	920 R/D/W/T concrete	364148.43 N 0031209.44 E
W18	Cat C	920 R/D/W/T concrete	364147.13 N 0031209.40 E
W19	Cat C	920 R/D/W/T concrete	364146.22 N 0031209.60 E
W20	Cat F	920 R/D/W/T concrete	364144.67 N 0031208.70 E

APRON P13

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
S16	Cat C	920 R/D/W/T concrete	364137.02 N 0031220.33 E
S17	Cat C	920 R/D/W/T concrete	364137.06 N 0031218.32 E
S18	Cat C	920 R/D/W/T concrete	364137.12 N 0031216.30 E
S19	Cat C	920 R/D/W/T concrete	364137.16 N 0031214.29 E

APRON P14

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
S20	Cat C	920 R/D/W/T concrete	364137.37 N 0031206.15 E
S21	Cat C	920 R/D/W/T concrete	364137.40 N 0031204.13 E
S22	Cat C	920 R/D/W/T concrete	364137.48 N 0031202.12 E
S23	Cat C	920 R/D/W/T concrete	364137.51 N 0031200.10 E

APRON P15

ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
NIL	NIL	Bituminous concrete NIL	NIL

APRONS

ID APRON	ELEVATION	APRONS SURFACE & STRENGTH
Apron P9	18 M	Bituminous concrete 530 F/D/W/T
Apron P1	18 M	Asphalt
Apron P2	17 M	Bituminous concrete
Apron P5	21 M	Bituminous concrete 920 F/D/W/T
Apron P10	16 M	Concrete 910 R/D/W/T
Apron P11	15 M	Concrete 920 R/D/W/T
Apron P12	15 M	Concrete 920 R/D/W/T
Apron P13	15 M	Concrete 920 R/D/W/T
Apron P14	15 M	Concrete 920 R/D/W/T
Apron P15	16 M	Bitiminous concrete NIL
Apron P3	18 M	570 F/D/W/T Bituminous Concrete (except hangar access)
Apron P4	18 M	Bituminous Concrete
Apron P6	18 M	Bituminous Concrete
Apron P7	18 M	Bituminous Concrete
Apron P8	18 M	Bituminous Concrete
Helipad	16 M	NIL

APRON P12

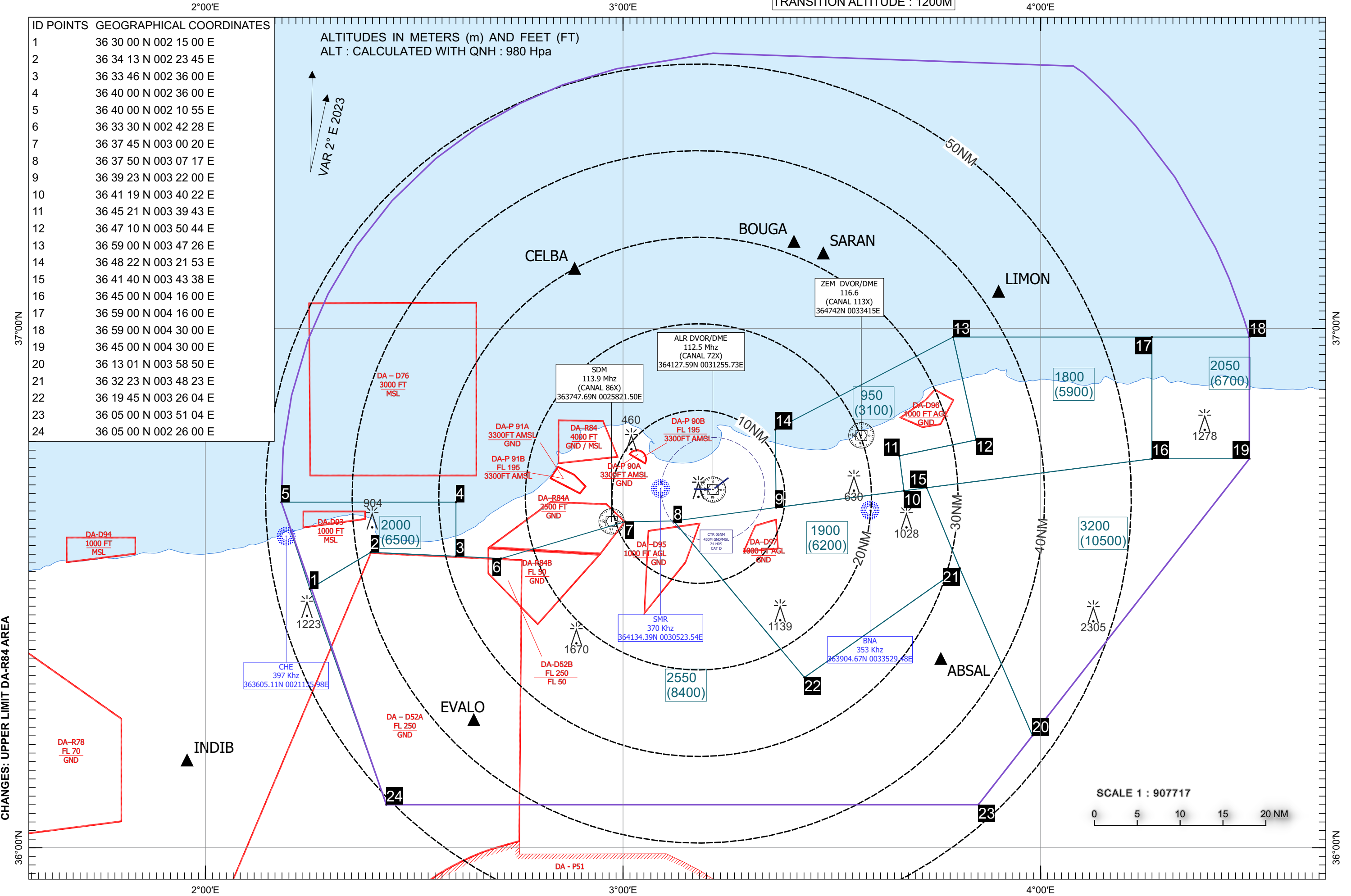
ID STANDS	ACFT (CAT/TYPE)	Bearing strength	GEOGRAPHICAL COORDINATES
W21	Cat F	920 R/D/W/T concrete	364144.21 N 0031206.69 E
W22A	Cat C	920 R/D/W/T concrete	364145.55 N 0031204.07 E
W22B	Cat E	920 R/D/W/T concrete	364145.74 N 0031204.64 E
W22C	Cat C	920 R/D/W/T concrete	364146.39 N 0031203.43 E
W23A	Cat C	920 R/D/W/T concrete	364147.88 N 0031204.80 E
W23B	Cat E	920 R/D/W/T concrete	364148.37 N 0031204.81 E
W23C	Cat C	920 R/D/W/T concrete	364149.05 N 0031204.00 E
W24A	Cat C	920 R/D/W/T concrete	364150.15 N 0031204.89 E
W24B	Cat E	920 R/D/W/T concrete	364151.00 N 0031204.89 E
W24C	Cat C	920 R/D/W/T concrete	364151.72 N 0031204.17 E
W25A	Cat C	920 R/D/W/T concrete	364154.51 N 0031203.73 E
W25B	Cat E	920 R/D/W/T concrete	364154.57 N 0031203.09 E
W25C	Cat C	920 R/D/W/T concrete	364154.38 N 0031201.64 E
T1A	Cat C	920 R/D/W/T concrete	364155.16 N 0031158.86 E
T1B	Cat E	920 R/D/W/T concrete	364155.23 N 0031157.93 E
T1C	Cat C	920 R/D/W/T concrete	364154.68 N 0031157.25 E
T2	Cat C	920 R/D/W/T concrete	364154.42 N 0031155.59 E
T3	Cat C	920 R/D/W/T concrete	364151.02 N 0031152.84 E
T4	Cat C	920 R/D/W/T concrete	364149.69 N 0031152.80 E
T5	Cat C	920 R/D/W/T concrete	364148.39 N 0031152.72 E
T6	Cat C	920 R/D/W/T concrete	364147.06 N 0031152.67 E
T7	Cat C	920 R/D/W/T concrete	364145.76 N 0031152.63 E
T8	Cat C	920 R/D/W/T concrete	364144.46 N 0031152.58 E
T9	Cat C	920 R/D/W/T concrete	364142.71 N 0031152.54 E
T10	Cat C	920 R/D/W/T concrete	364141.38 N 0031152.46 E
T11	Cat C	920 R/D/W/T concrete	364140.08 N 0031152.41 E

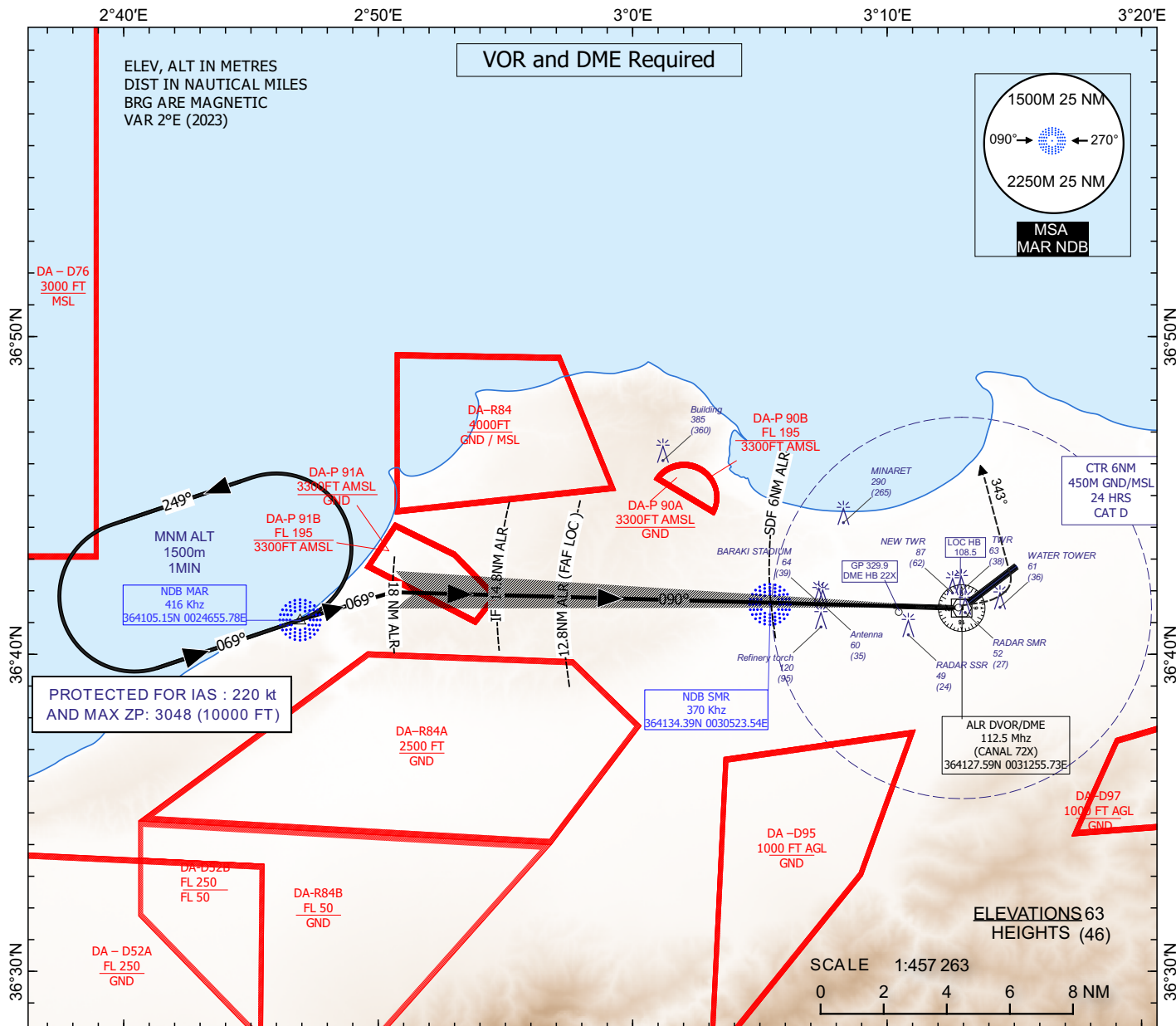
TWYS

ID TWY	TAXIWAYS WIDTH & STRENGTH
A8	25 M PCR:920 F/D/W/T Bituminous Concrete
A7	25 M PCR:920 F/D/W/T Bituminous Concrete
A9	25 MPCR:920 F/D/W/T Bituminous concrete
J	See text section
J3	25 M PCR:950 R/D/W/T Concrete
J4	25 M PCR:920 F/D/W/T Bituminous concrete
J5	25 N PCR:920 F/D/W/T Bitiminous concrete
A4	25 M PCR:920 F/D/W/TBituminous Concrete
A3	25 M PCR:920 F/D/W/TBituminous Concrete
H2	25 M PCR:950 R/D/W/T Concrete
H1	25 M PCR:950 R/D/W/T Concrete
A2	25 M PCR:920 F/D/W/T Bituminous Concrete
A6	25 M PCR:920 F/D/W/T Bituminous concrete
A1	25 M PCR:1050 F/D/W/T
A5	25 M PCR:920 F/D/W/T Bitiminous concrete
B4	25 M PCR:920 F/D/W/T Bitiminous concrete
B3	25 M PCR:920 F/D/W/T Bitiminous concrete
B2	25 M PCR:920 F/D/W/T Bitiminous concrete
B5	25 M PCR:920 F/D/W/T Bitiminous concrete
B7	25 M PCR : NIL
C5	25 M PCR : NIL
B6	25 M PCR :920 F/D/W/T Bitiminous concrete
B1	25 M PCR : NIL
J13	25 M PCR: 910 R/D/W/T
J12	37 M PCR: 920 F/D/W/T Bitiminous concrete
J11	37 M PCR: 910 R/D/W/T concrete
J7	37 M PCR:920 F/D/W/T Bitiminous concrete
J8	37 M PCR: 920 F/D/W/T concrete
J9	23 M PCR: 920 F/D/W/T concrete
J10	23 M PCR: 920 F/D/W/T Concrete
J6	37 M PCR: 920 F/D/W/T Bitiminous concrete
C2	25 M PCR:920 F/D/W/T Bitiminous concrete
C6	25 M PCR:530 F/D/W/T Bitiminous concrete
C7	25 M PCR:530 F/D/W/T Bitiminous concrete
C4	25 M PCR:530 F/D/W/T Bitiminous concrete
C3	25 M PCR:920 F/D/W/T Bitiminous concrete
D1	25 M PCR:920 F/D/W/T Bitiminous concrete
D3	19 M PCR:490 F/D/W/T Bitiminous concrete
C5	25 M PCR : NIL

ATC Surveillance Minimum Altitude Chart-ICAO

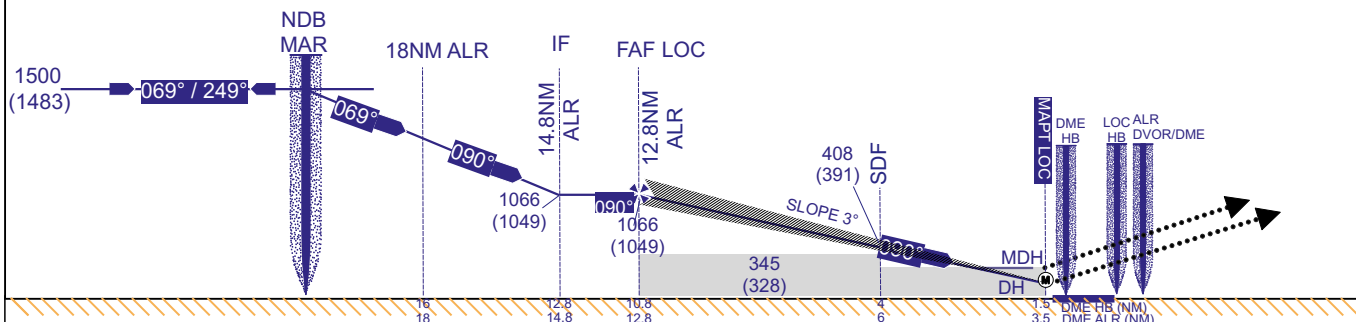
AD ELEV : 25M
TRANSITION ALTITUDE : 1200M



INSTRUMENT
APPROACH
CHART - ICAOAERODROME ELEV 25 m
HEIGHTS RELATED TO
THR RWY09 - ELEV 17 mAPP 121.4-120.8(a)
TWR 118.7-119.7(a)ALGIERS/
Houari Boumediene
ILS or LOC- RWY 09
CAT A/B/C/D
RDH 16 m

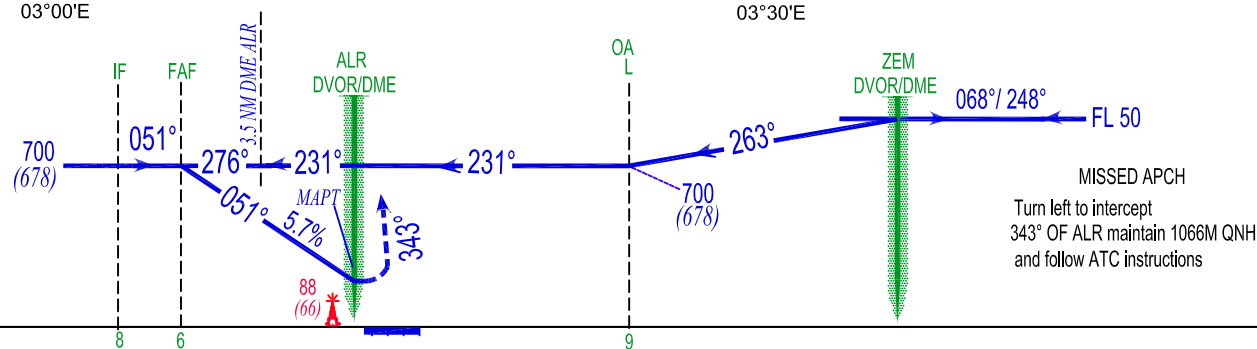
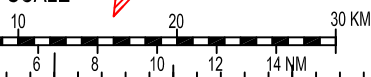
TRANSITION ALTITUDE 1200m

MISSED APPROACH

Climb straight ahead to 304 m QNH then
turn left to climb and follow R343° ALR to
1066m QNH and follow ATC instructions.

ACFT CAT	ILS RWY 09			LOC WITH SDF			LOC WITHOUT SDF			CIRCLING IN NORTH		
	OCH(m)	DH(FT)	RVR(m)	OCH(m)	MDH(FT)	RVR(m)	OCH(m)	MDH(FT)	RVR(m)	OCH(m)	MDH(FT)	VIS(m)
A	60	200	750	150	500	1500	330	1090	1500	340	1120	2500
B	63	210	750	150	500	1500	330	1090	1500	340	1120	2900
C	66	220	800	150	500	1800	330	1090	2400	395	1300	5000
D	69	230	800	150	500	1800	330	1090	2400	395	1300	5000

VOR RWY 05
CAT C / D



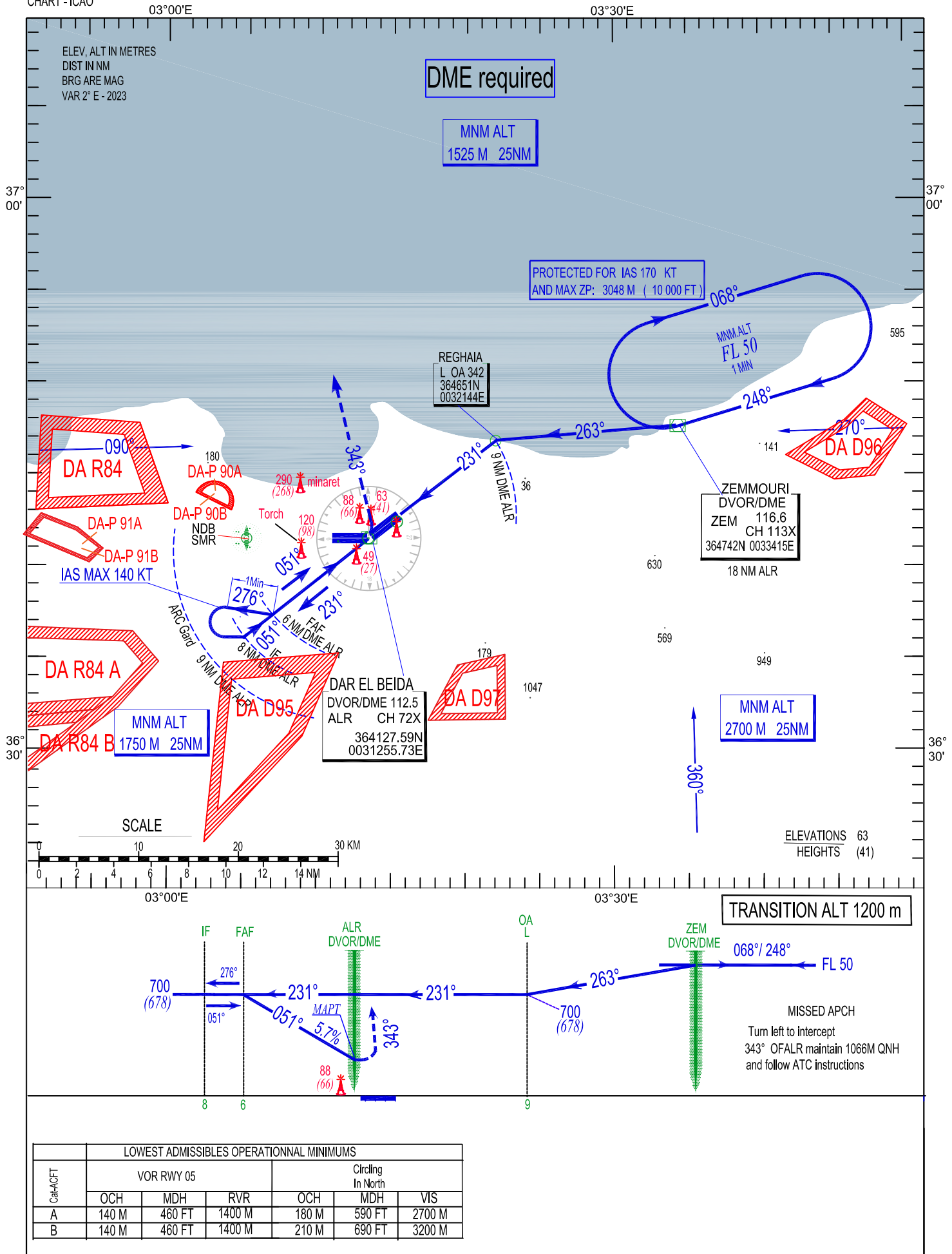
	LOWEST ADMISSIBLES OPERATIONNAL MINIMUMS					
CatACFT	VOR RWY 05			Circling In North		
	OCH	MDH	RVR	OCH	MDH	VIS
C	140 M	460 FT	1400 M	410 M	1350 FT	5000 M
D	140 M	460 FT	1400 M	570 M	1870 FT	5000 M

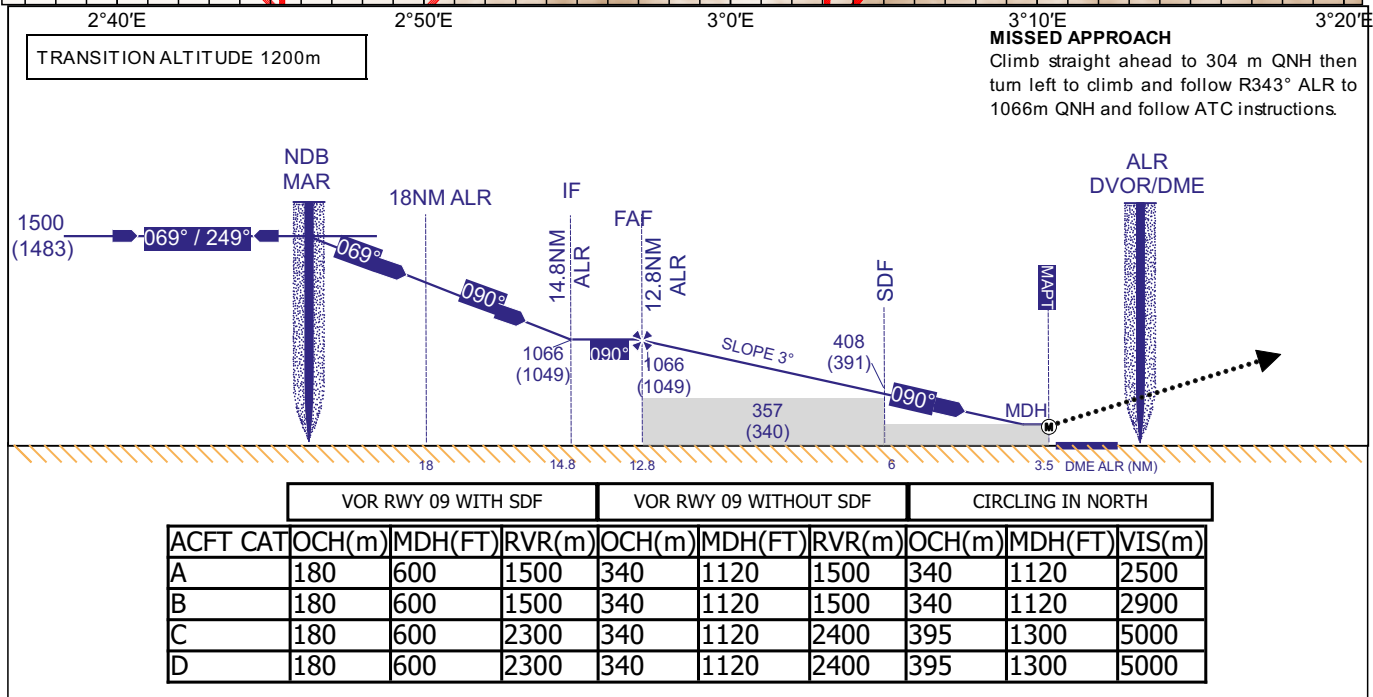
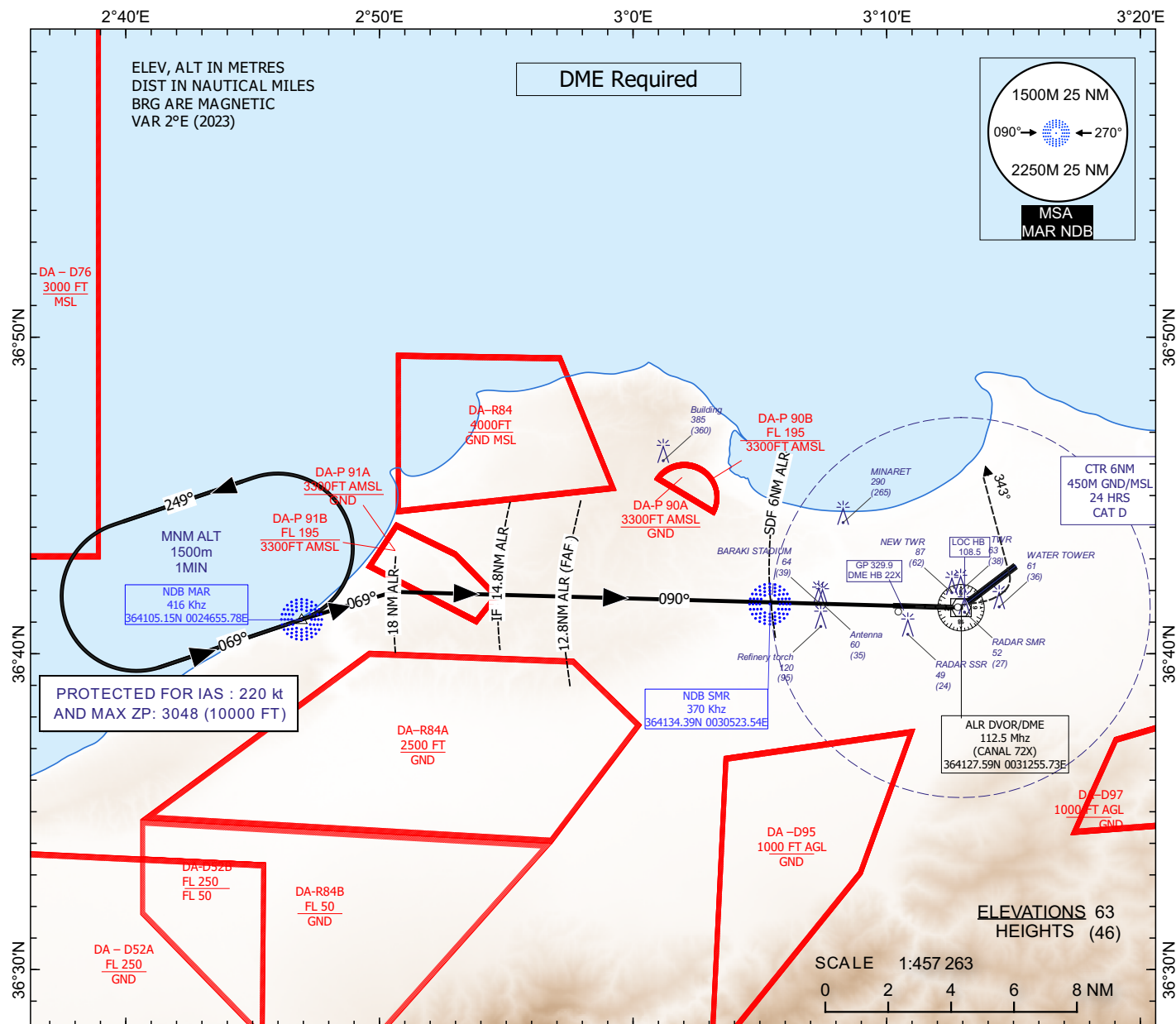
INSTRUMENT
APPROACH
CHART - ICAO

AERODROME ELEV 25m
HEIGHTS RELATED TO
THR RWY 05- ELEV 22m

APP: 121.4 - 120.8 (a)
TWR: 118.7 - 119.7 (a)

VOR RWY 05
CAT A/B



INSTRUMENT
APPROACH
CHART - ICAOAERODROME ELEV 25 m
HEIGHTS RELATED TO
THR RWY09 - ELEV 17 mAPP 121.4-120.8(a)
TWR 118.7-119.7(a)ALGIERS/
Houari Boumediene
VOR- RWY 09
CAT A/B/C/D

DABB 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: YES TWY guidelines: YES Parking guidance system : NIL
2	RWY and TWY markings and LGT	Markings: RWY edge marking, THR marking, RWY center line marking, RWY designation marking, TDZ marking, aiming point marking, RWY holding position marking, TWY center line marking. Lights: RWY edge lights, RWY THR lights, RWY end lights. TWY edge lights, RWY turn pad lights
3	Stop bars	NIL
4	Remarks	NIL

DABB AD 2.10 AERODROME OBSTACLES

Approach and take-off areas					
OBST/ Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, Color	Remarks
a	b	c	d	e	f
DABBOB001	Locator antenna	36 49 04.72N 007 48 08.79E	HGT 12 M	Marked and LGTD	NIL
DABBOB002	Lighting pylon	185 °/290M from THR 36	HGT 10 M	NIL	NIL

Circling area and at aerodrome					
OBST/ Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, Color	Remarks
a	b	c	d	e	f
DABBOB003	TWR	36 49 22N 007 48 55E	42/37 M	Marked and LGTD	
DABBOB004	GP Antenna	36 50 32.78N 007 48 40.33E	19/14 M	Marked and LGTD	
DABBOB005	Pylon	36 49 12.20N 007 48 43.80E	24/20 M	Marked and LGTD	
DABBOB006	Pylon	36 49 10.90N 007 48 45.10E	24/20 M	Marked and LGTD	
DABBOB007	Pylon	36 49 09.50N 007 48 46.50E	24/20 M	Marked and LGTD	
DABBOB008	Pylon	36 49 08.70N 007 48 47.30E	24/20 M	Marked and LGTD	
DABBOB009	Pylon	36 49 07.50N 007 48 48.50E	24/20 M	Marked and LGTD	
DABBOB010	Pylon	36 49 03.40N 007 48 45.50E	24/20 M	Marked and LGTD	
DABBOB011	Pylon	36 49 02.40N 007 48 43.90E	23.5/20 M	Marked and LGTD	
DABBOB012	Antenna	36 51 20N 007 47 25E	55/50 M	Marked and LGTD	
DABBOB013	VOR/DME Antenna	36 49 56.80N 007 48 52.50E	14/09 M	Marked and LGTD	
DABBOB014	Water tower	36 49 13N 007 48 52E	27/22 M	NIL	
DABBOB015	Antenna	36 49 26.90N 007 48 58.8E	23/18 M	Marked and LGTD	
DABBOB016	New Water of tower	36 49 14.3N 007 48 53.2E	26/21 M	NIL	
DABBOB017	Antenna	36 49 14N 007 48 49E	23/18 M	Marked and LGTD	
DABBOB018	Pylon	36 49 35.62N 007 49 22.44E	22/20 M	Marked and LGTD	
DABBOB019	Pylon	36 49 34.05N 007 49 20.69E	22/20 M	Marked and LGTD	
DABBOB020	Pylon	36 49 32.73N 007 49 18.90E	22/20 M	Marked and LGTD	
DABBOB021	Pylon	36 49 31.44N 007 49 16.86E	22/20 M	Marked and LGTD	
DABBOB022	Pylon	36 49 30.40N 007 49 15.19E	22/20 M	Marked and LGTD	
DABBOB023	Pylon	36 49 29.30N 007 49 13.26E	22/20 M	Marked and LGTD	
DABBOB024	Pylon	36 49 27.91N 007 49 11.15E	22/20M	Marked and LGTD	
DABBOB025	Pylon	36 49 26.79N 007 49 09.37E	22/20M	Marked and LGTD	
DABBOB026	Pylon	36 49 25.68N 007 49 07.63E	22/20M	Marked and LGTD	
DABBOB027	Pylon	36 49 24.58N 007 49 05.89E	22/20M	Marked and LGTD	
DABBOB028	Pylon	36 49 23.48N 007 49 04.15E	22/20M	Marked and LGTD	
DABBOB029	Pylon	36 49 22.37N 007 49 02.40E	22/20M	Marked and LGTD	
DABBOB030	Pylon	36 49 21.27N 007 49 00.65E	22/20M	Marked and LGTD	
DABBOB024	Old terminal building	P1: 36 49 15.59N 007 48 38.18E P2: 36 49 14.92N 007 48 39.17E P3: 36 49 18.63N 007 48 41.86E P4: 36 49 17.84N 007 48 42.99E	HGT: 10.16M ELEV: NIL	NIL	The identified obstacle poses a potential impact on the RWY strip.

DABB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET office</i>	METEO station of Annaba.
2	<i>Hours of service</i> <i>MET office outside hours</i>	H 24
3	<i>Office responsible for TAF preparation</i> <i>Periods of validity</i>	Meteorological national centre of ALGIERS. TAFS current and long validity 09 and 24 hours.
4	<i>Trend Forecast</i> <i>Interval of issuance</i>	Available on request from national forecasting center.
5	<i>Briefing/consultation provided</i>	P, D
6	<i>Flight documentation</i> <i>language(s) used</i>	C French.
7	<i>Charts and other information available for briefing or consultation</i>	Wind maps :700 – 850) – (300 – 500 – 200). TAFS – TEMSI – METARS.
8	<i>Supplementary equipment available for providing information on meteorological conditions</i>	WXR Wind, diffusometer, telemeter, luminancemeter. WINDSOCK: Distance Axe RWY18 = 80M/Distance THR RWY18 = 1200M.
9	<i>ATS units provided with meteorological information</i>	TWR
10	<i>Remarks</i>	NIL

DABB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations</i> RWY NR	<i>TRUE BRG</i>	<i>Dimensions of</i> RWY (M)	<i>Strength (PCR) and</i> <i>surface of</i> RWY and SWY	<i>THR coordinates</i> RWY end coordinates THR geoid undulation	<i>THR elevation and</i> <i>highest elevation</i> <i>of</i> TDZ of precision APP RWY
1	2	3	4	5	6
05	052°	2290 x 45	PCR 890 F/D/W/T –	36 49 14.20N 007 48 24.04E	4 M/NIL
23	232°	2290 x 45	Bituminous Concrete	36 50 00.08N 007 49 36.72E	2 M/NIL
36	006°	3000 x 45	PCR 890 F/D/W/T –	36 49 09.02N 007 48 32.01E	5 M/NIL
18	186°	3000 x 45	Asphalt	36 50 42.41N 007 48 46.07E	2 M/4M

<i>SLOP of</i> RWY- SWY	<i>SWY</i> <i>Dimensions (M)</i>	<i>CWY</i> <i>Dimensions (M)</i>	<i>Strip</i> <i>dimensions (M)</i>	<i>RESA</i> <i>(M)</i>	<i>OFZ</i>	<i>Remarks</i>
7	8	9	10	11	12	13
- 0.09%	NIL	NIL	2450 x 280	NIL	NIL	NIL
+ 0.09%	40	NIL	2450 x 280	NIL	NIL	NIL
- 0.01%	NIL	NIL	3120 x 280	NIL	NIL	Displaced THR 36: 100 M
+ 0.01%	NIL	NIL	3120 x 280	NIL	NIL	NIL

DABT 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. Yellow Parking guidance system : YES
2	RWY and TWY markings and LGT	RWY and TWY markings: Designation marking, THR marking, TDZ marking, RWY center line marking, edge marking, holding position marking , RWY turn pad markings(1). TWY: centerline marking, edge marking, RWY and TWY LGTS: RWY edge lights, THR lights, RWY end lights, RWY turn pad lights. , SALS QFU 23. TWY: edge lights
3	Stop bars	NIL
4	Remarks	(1) Guidelines of RWY 05/23 turn pads are for ACFT CAT 4 E.

DABT 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
DABTOB001	LOC Antenna	35 44 34.21N 006 17 37.07E	HGT 3 M	Marked and LGTD	NIL

<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>
a	b	c	d	e	f
DABTOB002	Pylon	NIL	HGT 22 M	Marked and LGTD	NIL
DABTOB003	Pylon	NIL	HGT 22 M	Marked and LGTD	NIL
DABTOB004	Pylon	NIL	HGT 22 M	Marked and LGTD	NIL
DABTOB005	Pylon	NIL	HGT 22 M	Marked and LGTD	NIL
DABTOB006	GP Antenna	35 45 26.52N 006 19 14.33E	HGT 17 M	Marked and LGTD	

DABT AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of BATNA.
2	Hours of service MET office outside hours	H 24
3	Office responsible for TAF preparation Periods of validity	Regional Meteorological Forecast center of AIN EL BEY - CONSTANTINE.24 HOURS.
4	Trend Forecast Interval of issuance	METAR 01 hour – TAF LONG 06 hours.
5	Briefing/consultation provided	Personal
6	Flight documentation Language(s) used	TAF, METAR, SIGMET, TEMSI et WITEM Fr/En
7	Charts and other information available for briefing or consultation	SPECIAL, Aerodrome Warning (BMS Aero).
8	Supplementary equipment available for providing Information	-Meteorological sensors: MICROSTEP automatic station, wind -MD14 universal meteorological display in the control tower.
9	ATS units provided with information	TWR
10	Remarks	NIL

DABT AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCR) / surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY (M)
1	2	3	4	5	6
05	055°	3000 x 45	PCR 560 F/D/W/T	35 44 38.58N 006 17 44.84E	812/NIL
23	235°	3000 x 45	Bituminous Concrete	35 45 34.65N 006 19 22.36E	823/NIL

SLOP of RWY- SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
NIL	100	NIL	3200 X 150	NIL	NIL	NIL
NIL	100	NIL		NIL	NIL	NIL

DAOR AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	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	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

DAOR 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAOROB001	VOR/DME Antenna	31 41 04.53N 002 15 40.59W	ALT 821 M	Marked and LGTD	NIL
DAOROB002	NDB Antenna	31 40 00N 002 14 30W	ALT 830 M	LGTD	NIL
DAOROB003	Prefabricated Mirador	31 37 56N 002 17 39W	ALT 821 M	Marked day	NIL
DAOROB004	Antenna	31 36 47N 002 14 46W	ALT 856 M	Marked	NIL
DAOROB005	Antenna	31 37 04.8N 002 13 31.8W	ALT 856 M	NIL	NIL

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAOROB006	Pylon	31 39 01N 002 15 11W	ALT 833 M	Marked and LGTD	NIL
DAOROB007	Pylon	31 39 02N 002 15 11W	ALT 833 M	Marked and LGTD	NIL
DAOROB008	Pylon	31 39 04N 002 15 11W	ALT 833 M	Marked and LGTD	NIL
DAOROB009	Pylon	31 39 06N 002 15 11W	ALT 833 M	Marked and LGTD	NIL
DAOROB010	VHF Antenna	31 38 56N 002 14 58W	ALT 835 M	LGTD	NIL
DAOROB011	HF Antenna	31 38 37N 002 14 05W	ALT 833 M	LGTD	NIL
DAOROB012	TDA Antenna	31 37 05N 002 13 30W	HGT 100 M	Marked and LGTD	NIL
DAOROB013	Water tower	31 39 01N 002 15 04W	ALT 816 M	NIL	NIL
DAOROB014	METEO Antenna	31 39 04N 002 15 33W	ALT 822 M	Marked and LGTD	NIL
DAOROB015	GP Antenna	31 39 22N 002 15 36W	817/14M	Marked and LGTD	NIL
DAOROB016	TWR	31 39 02.05N 002 15 11.35W	ALT 833 M	Marked and LGTD	NIL
DAOROB017	Antenna	31 35 00N 002 20 00W	ALT 1167 M	Marked and LGTD	NIL
DAOROB018	Antenna	31 38 57.04N 002 14 13.04 W	861/50M	Marked	NIL
DAOROB019	Antenna	31 38 54N 002 15 23W	820/10M	Marked	NIL
DAOROB020	Antenna	31 33 49.67N 002 20 19.61W	1087/276M	Marked and LGTD	NIL
DAOROB021	Antenna	31 38 57N 002 12 24W	870/60M	NIL	NIL
DAOROB021	MINARET	31 38 20.79N 002 13 25.93W	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	31 38 15.93N 002 17 43.83W	THR 809 TDZ NIL
24	240°	3622 x 45	3322 to THR24: PCR 510 R/B/W/T Surface: Bituminous Concrete	31 39 14.87N 002 15 44.74W	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	31 39 31.53N 002 15 40.47W	THR 806 TDZ NIL
36	360°	3000 x 45	2700 to THR36: PCR 500 R/B/W/T Surface : Bituminous Concrete	31 37 55.68N 002 15 40.44W	THR 807 TDZ NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
+0.09%	NIL	NIL	3742 x 300	90 x 90	NIL	NIL
-0.09%	NIL	NIL	3742 x 300	90 x 90	NIL	DTHR 24: 31 39 09.99N 002 15 54.60W - ALT: 811 M
+0.034%	100	NIL	NIL	90 x 90	NIL	NIL
-0.034%	100	NIL	NIL	90 x 90	NIL	NIL

DAAE AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking/parking guidance system of aircraft stands</i>	ID signs: YES TWY guidelines: YES. Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY THR lights – RWY edge lights, RWY end lights – RWY turn pad lights. TWY edge lights. RWY designation marking – THR marking-RWY center line marking – RWY edge marking – TDZ marking - Aiming point marking. TWY centre line marking – TWY edge marking - Mandatory instruction marking - holding position marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	

DAAE AD 2.10 AERODROME OBSTACLES

<i>Approach and take-off areas</i>					
<i>OBST/ 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
DAAEOB001	LLZ antenna BJ	36 42 36.31N 005 03 13.31E	HGT: 2.8 M	Marked day and night	NIL

<i>Circling area and at aerodrome</i>					
<i>OBST/ 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
DAAEOB002	Pylon PRKG	36 42 36.31N 005 03 13.31E	HGT 18 M	Marked and LGTD	
DAAEOB003	Pylon PRKG	36 42 53.42N 005 04 20.56E	HGT 18 M	Marked and LGTD	
DAAEOB004	Pylon PRKG	36 42 53.12N 005 04 18.04E	HGT 18 M	Marked and LGTD	
DAAEOB005	Pylon PRKG	36 42 52.85N 005 04 15.64E	HGT 18 M	Marked and LGTD	
DAAEOB006	TWR	36 42 55.37N 005 04 24.36E	HGT 22 M	LGTD	
DAAEOB007	NDB Antenna	36 42 55.6N 005 04 36.0E	HGT 18 M	NIL	
DAAEOB008	VOR/DME Antenna	36 42 52.0N 005 04 49.9E	HGT 9 M	LGTD	
DAAEOB009	Sentry box	36 42 41.22N 005 03 14.9E	HGT 4.2 M	NIL	
DAAEOB010	Sentry box	36 42 31.74N 005 03 13.84E	HGT 4.2 M	NIL	
DAAEOB011	Sentry box	36 42 45.01N 005 03 46.09E	HGT 4.2 M	NIL	
DAAEOB012	Sentry box	36 42 54.59N 005 04 53.52E	HGT 4.2 M	NIL	
DAAEOB013	Sentry box	36 42 52.03N 005 04 46.04E	HGT 4.2 M	NIL	
DAAEOB014	Sentry box	36 42 52.07N 005 04 37.15E	HGT 4.2 M	NIL	
DAAEOB015	GSM antenna	36 42 59.07N 005 04 25.68E	HGT 35 M	Marked and LGTD	
DAAEOB016	GP BJ	36 42 44.7N 005 04 47.23E	HGT 15 M	Marked and LGTD	

DAAE AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of BEJAIA.
2	Hours of service MET office outside hours	H 24
3	Office responsible for TAF preparation and periods of validity	Forecast regional center of CONSTANTINE.
4	Trend Forecast and Interval of issuance	METARS, TAFS, WIND, TEMSI (lower and upper).
5	Briefing/consultation provided	P
6	Flight documentation and Language(s) used	METAR – protection on request – French and English.
7	Charts and other information available for briefing or consultation	Protection on request.
8	Supplementary equipment available for providing Information on meteorological conditions	FAX, TEL, RTC ALGIER and RTC CONSTANTINE.
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAAE 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 (M)
1	2	3	4	5	6
08	082°	2400 x 45	PCR 500 F/C/W/T - Bituminous Concrete	36 42 37.57N 005 03 23.83E	THR: 5.28 TDZ: NIL
26	262°	2400 x 45		36 42 48.70N 005 04 59.48E	THR: 2.9 TDZ: NIL

SLOP of RWY- SWY	SWY Dimensions (M)	CWY Dimensions (M)	strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
- 0,13%	NIL	NIL	2580 x 300	120 x 90	NIL	NIL
+0,13%	60 x 45	NIL	2580 x 300	NIL	NIL	NIL

DAAE 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
08	2400	2400	2400	2400	NIL
26	2400	2400	2460	2400	NIL

DAAE AD 2.14 APPROCH AND RUNWAY LIGHT

<i>RWY Designator</i>	<i>APCH LGT Type LEN INTST</i>	<i>THR LGT Colour WBAR</i>	<i>VASIS PAPI (MEHT)</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
08	NIL	Green	PAPI 3,08°	NIL	NIL	2400M, 30M, White, LIL	Red	NIL	NIL
26	NIL	Green	PAPI 3,08°	NIL	NIL	2400M, 30M, White, LIL	Red	NIL	NIL

DAAE AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	36 42 55N 005 04 24E ABN (1é/sec) Alternating green and white. (1)
2	<i>LDI location and lighting</i> <i>Anemometer location and lighting</i>	WDI.
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: 300 KVA/ 07 Seconds.
5	<i>Remarks</i>	(1) On request.

DAAE 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

DAAE AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR BEJAIA Circle of 10 NM radius centered on the ARP (36 42 43N 005 04 10E).
2	<i>Vertical limits</i>	900M /GND-MSL
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	BEJAIA TWR- French and English.
5	<i>Transition altitude</i>	2010 M
6	<i>Remarks</i>	NIL

DAAE 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	BEJAIA TOWER	118.9Mhz–119.7Mhz (a)	H24	NIL

DAAE 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
NDB	BJA	423 Khz	H24	36 42 55.50N 005 04 36.00E	NIL	NIL
VOR/DME	BJA	113 Mhz CH 77X	H24	36 42 52.45 N 005 04 49.43E	11.1 M	NIL
LOC 26 (1° E 2017)	BJ	110.5 Mhz	H24	36 42 36.28N 005 03 13.37E	NIL	NIL
GP	-	329.6 Mhz	H24	36 42 44.68N 005 04 47.25E	NIL	NIL
DME	BJ	CH 42X	H24	36 42 44.68N 005 04 47.25E	17.41 M	Collocated with GP

DAAE AD 2.20 LOCAL AERODROME REGULATIONS:

NIL

DAAE AD 2.21 NOISE ABATEMENT PROCEDURES:

NIL

DAAE AD 2.22 FLIGHT PROCEDURES:

- Mandatory of VFR routing and reporting points within the CTR.

DAAE AD 2.23 ADDITIONAL INFORMATION:

- Presence of birds in the aerodrome (seagulls).
- Payment of aeronautical charges at the aerodrome Bejaia/ Soummam - Abane Ramdane will be obligatory by international bank cards visa and MasterCard at the electronic payment terminal of the aerodrome taxation service.

DAAE AD 2.24 CHARTS TO AN AERODROME:

AD Chart - ICAO

AOC - ICAO RWY 08

AOC - ICAO RWY 26

IAC - ICAO NDB RWY 26 CAT C

IAC – ICAO NDB RWY 26 CAT A/B

IAC – ICAO ILS OU LOC RWY 26 CAT A/B/C

IAC VOR RWY 26 CAT A/B/C - OACI

IAC – ICAO RNP RWY 26 W

IAC – ICAO RNP RWY 26 Z

IAC – ICAO RNP RWY 08 Z

DATA - ICAO RNP RWY 26 W

DATA - ICAO RNP RWY 26 W

DATA - ICAO RNP RWY 26 Z

DATA - ICAO RNP RWY 26 Z

DATA - ICAO RNP RWY 08 Z

VAC - ICAO

AD2 DAAE- AD

AD2 DAAE – AOC1

AD2 DAAE – AOC2

AD2 DAAE – IAC1

AD2 DAAE – IAC2

AD2 DAAE – IAC3

AD2 DAAE – IAC4

AD2 DAAE – IAC5

AD2 DAAE – IAC6

AD2 DAAE – IAC7

AD2 DAAE – DATA1

AD2 DAAE – DATA2

AD2 DAAE – DATA3

AD2 DAAE – DATA4

AD2 DAAE – DATA5

AD2 DAAE – VAC1

DAOI AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking/parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: NIL. Parking guidance system : NIL
2	<i>RWY and TWY markings and LGT</i>	RWY: RWY 08/26: RWY THR lights, RWY end lights, RWY edge lights, RWY 26 turn pad lights, SWY lights . RWY 07/25: RWY THR lights, RWY end lights, RWY edge lights. Runway designation marking, RWY center line marking, TDZ marking, RWY edge marking. TWY: TWY edge marking.
3	<i>Stop bars</i>	Not available.
4	<i>Remarks</i>	NIL

DAOI 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
DAOIOB0001	Hill	11 Km from THR26 and in the axis RWY 08	ALT 369 M	NIL	NIL
DAOIOB0002	METEO station	36 12 52.2N 001 19 17.7E	155/11M	Marked and LGTD	
DAOIOB0003	VOR/DME Antenna	36 12 48.3N 001 19 19.9E	163/10M	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>
a	b	c	d	e	f
DAOIOB0004	Antenna	(1)	20 M	LGTD	
DAOIOB0005	VHF Pylon	NIL	30 M	LGTD	
DAOIOB0006	TWR	36 13 02.8N 001 19 33.5E	33 M	Marked and LGTD	
DAOIOB0007	03 pylons PRKG	36 13 01N 001 19 30E	173 /20M	Marked and LGTD	
DAOIOB0008	WDI Mat	(2)	7.4 M	Marked and LGTD	
1: QDR 215° from THR 08 and 236m right to axis RWY 08. 2: 150 m downstream of THR 08 and 100 m to the left of RWY 08.					

DAOI AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of Chlef.
2	Hours of service MET office outside hours	HJ
3	Office responsible for TAF preparation and periods of validity	METEO national center of ALGIERS. Short and long TAFs /09 and 24 hours validity.
4	Trend forecast and Interval of issuance	Available on request from forecast national center.
5	Briefing/consultation provided	NIL
6	Flight documentation and language(s) used	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAOI 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 (M)
1	2	3	4	5	6
08	077°	3100 X 45	From THR08 to 2800 m: PCR: 540/F/D/W/T Bituminous Concrete	36 12 50.4N 001 19 30E	153/NIL
26	257°		From 2800 m to THR26: PCR : 580 R/D/W/T Concrete	36 13 12.77N 001 21 30.99E	151.7/NIL
07	069°	1500 x30	PCR :260/F/D/W/T	36 12 34.76N 001 19 23.83E	141
25	249°	1500 x30	Bituminous concrete	36 12 54.17N 001 20 18.78E	142

SLOP OF RWY- SWY	SWY Dimensions (M)	CWY Dimensions (M)	strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
-0.036%	100	NIL	3320 x 280	NIL	NIL	NIL
+0.056%	NIL	NIL		90 x 90	NIL	NIL
NIL	NIL	NIL		NIL	NIL	NIL
NIL	NIL	NIL		NIL	NIL	NIL

DAOY AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY: RWY THR lights, RWY edge lights, RWY end lights, RWY turn pads lights. RWY designation marking, THR marking, RWY centre line marking, RWY edge marking. TWY: TWY edge lights. TWY centre line marking, TWY edge marking.
3	<i>Stop bars</i>	Available in day marking.
4	<i>Remarks</i>	NIL

DAOY 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
DAOYOB001	DVOR/DME Antenna	33 42 35.30N 001 04 45.07E	1363,08/9,30M	Marked and LGTD	NIL
DAOYOB002	Antenna	33 41 30.90N 001 01 51.60E	1394/36M	Marked and LGTD	NIL
DAOYOB003	Water tower	33 41 32.90N 001 01 51.60E	1378/22M	Marked and LGTD	NIL
DAOYOB004	Antenna	33 42 35.20N 001 04 44.60E	1358,94/6.03M	NIL	NIL

<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
DAOYOB005	TWR	33 43 08.20N 001 05 38.20E	1398/22M	LGTD	
DAOYOB006	Mast WDI	33 43 15.40N 001 05 40.82E	1386/10M	Marked	
DAOYOB007	SSR radar antenna	33 37 35.00N 001 04 33.00E	ALT 1913M	Marked and LGTD	

DAOY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of EL BAYADH.
2	Hours of service MET Office outside hours	H24.
3	Office responsible for TAF preparation and periods of validity	METEO regional centre of Oran. TAF 12-24-36-72h.
4	Trend Forecast and Interval of issuance	TEMSI on request at the METEO regional centre of Oran.
5	Briefing/consultation provided	On request at the METEO regional centre of Oran.
6	Flight documentation and language(s) used	NIL
7	Charts and other information available for briefing or consultation	On request at the METEO regional centre of Oran.
8	Supplementary equipment available for providing Information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAOY 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
04	042°	3000X45	0 to 300m: PCR 670 R/B/W/T / Concrete. 300 to 2700m: 320 F/B/W/T / Bituminous Concrete.	33 42 43.00N 001 04 53.60E	1358/NIL
22	222°	3000X45	2700 to 3000m: PCR 670 R/B/W/T / Concrete.	33 43 54.70N 001 06 12.30E	1366/NIL

SLOP of RWY- SWY	Dimensions of SWY (M)	Dimensions of CWY (M)	Dimensions of strip (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
+0.27%	NIL	NIL	NIL	NIL	NIL	NIL
-0.27%	NIL	NIL	NIL	NIL	NIL	NIL

DAOY 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
04	3000	3000	3000	3000	NIL
22	3000	3000	3000	3000	NIL

DAOY AD 2.14 APPROCH AND RUNWAY LIGHT

<i>RWY Designator</i>	<i>APCH LGT Type LEN INTST</i>	<i>THR LGT Colour WBAR</i>	<i>VASIS PAPI (MEHT)</i>	<i>TDZ, LGT LEN</i>	<i>RWY Centre line LGT length, spacing, colour, INTST</i>	<i>RWY edge LGT LEN, spacing, colour, INTST</i>	<i>RWY end LGT colour, WBAR</i>	<i>SWY LGT LEN (M), colour</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10
04	SIAL 420M	Green	PAPI, 3,07° (54.23ft)	NIL	NIL	3000M, 30M, White, LIL/LIH	Red	NIL	Runway turn pads lights are blue
22	NIL	Green	PAPI 2,82° (54.23ft)	NIL	NIL	3000M, 30M, White, LIL/LIH	Red	NIL	Runway turn pads lights are blue

DAOY AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	NIL
2	<i>LDI location and lighting</i> <i>Anemometer location and lighting</i>	NIL
3	<i>TWY edge and centre line lights</i>	TWY edge lights: Blue LIL.
4	<i>Secondary power supply/switch-over time</i>	Two (02) power generators 200 KVA/ 25 Seconds.
5	<i>Remarks</i>	

DAOY 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

DAOY AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR EL BAYADH Circle of 10 NM radius centred on the DVOR/DME BAY (334235.30N 0010445.07E).
2	<i>Vertical limits</i>	900M /GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	EL BAYADH TWR English, French.
5	<i>Transition altitude</i>	2350 M
6	<i>Remarks</i>	NIL

DAOY 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	EL BAYADH	118.7Mhz-119.7MHz(a)	0700/1500	Aerodrome closed on Friday and Saturday.

DAOY 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 (1°E 2017)	BAY	114.8 MHz CANAL 95X	H24	33 42 35.30N 001 04 45.07E	NIL	NIL

DAOY AD 2.20 LOCAL AERODROME REGULATIONS:

NIL

DAOY AD 2.21 NOISE ABATEMENT PROCEDURES:

NIL

DAOY AD 2.22 FLIGHT PROCEDURES:

NIL

DAOY AD 2.23 ADDITIONAL INFORMATION:

- Presence of stray dogs on the aerodrome.
- Presence birds on the aerodrome.

DAOY AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart - ICAO

AOC - ICAO RWY 04

AOC - ICAO RWY 22

IAC - ICAO DVOR/DME RWY 04 CAT C/D

IAC - ICAO DVOR/DME RWY 04 CAT A/B

AD 2 DAOY-AD

AD 2 DAOY-AOC1

AD 2 DAOY-AOC2

AD 2 DAOY-IAC1

AD 2 DAOY-IAC2

AERODROME CHART - ICAO

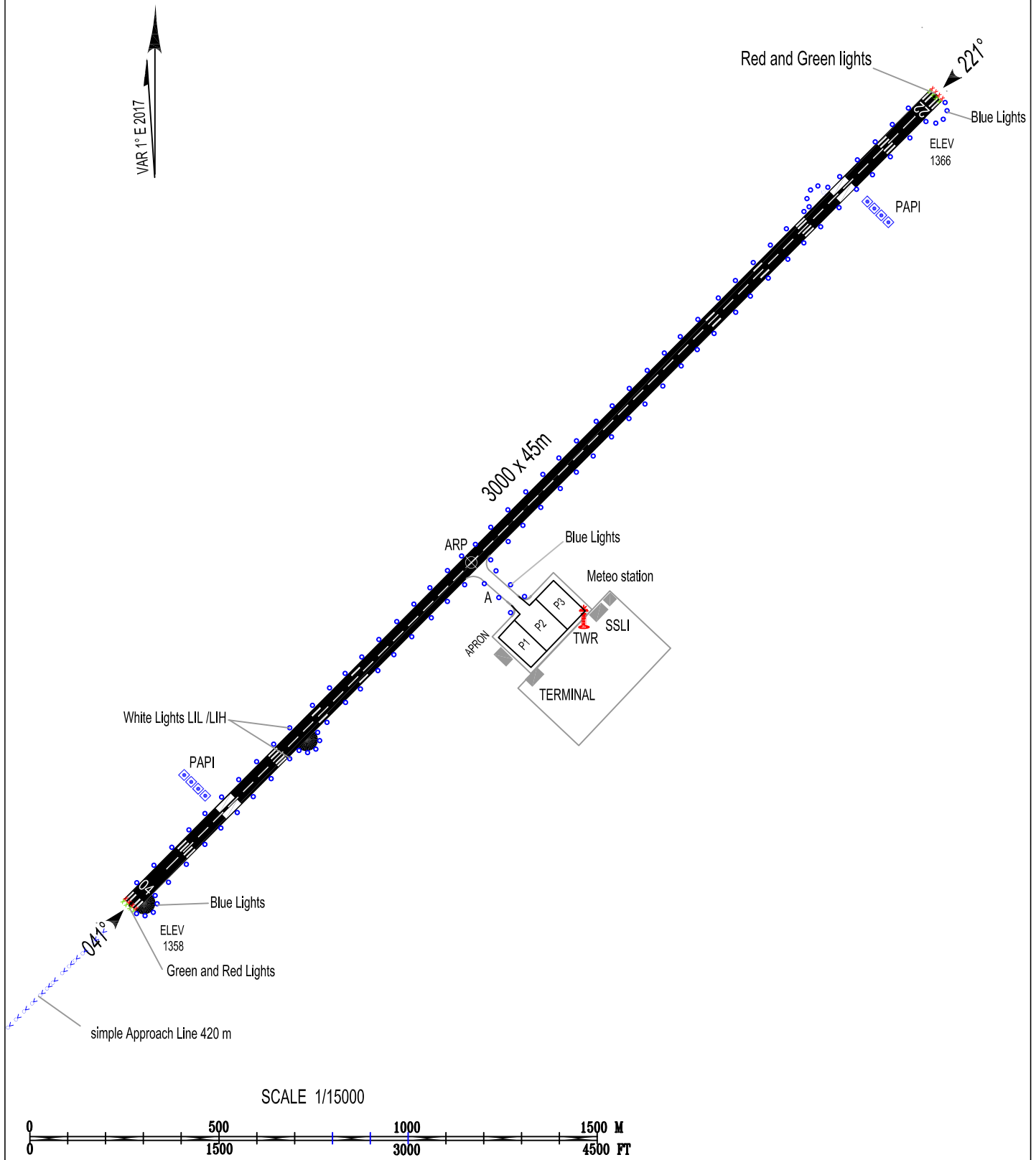
ARP: 33 43 15N
001 05 29E

AD ELEV 1366 m

TWR: 118.7 - 119.7 (a)

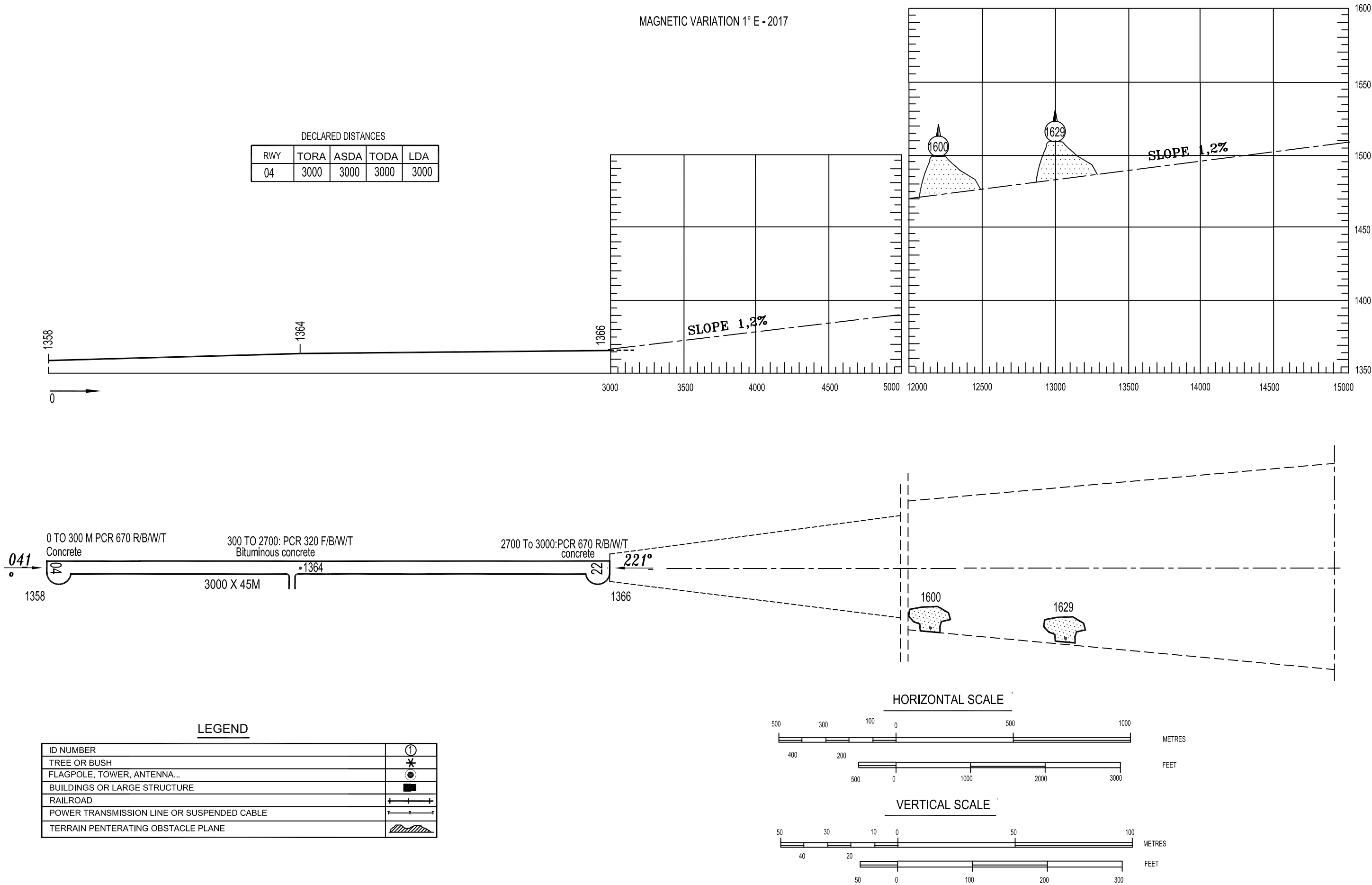
RWY	DIRECTION	THR		BEARING STRENGTH
04	041°	33 42 43.0N	001 04 53.6E	0 TO 300 M : PCR 670 R/B/W/T Concrete
22	221°	33 43 54.7N	001 06 12.3E	300 TO 2700 : PCR 320 F/B/W/T Bituminous concrete
				2700 TO 3000 : PCR 670 R/B/W/T Concrete

ELEVATIONS AND DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC



DIMENSIONS AND ELEVATIONS IN METRES

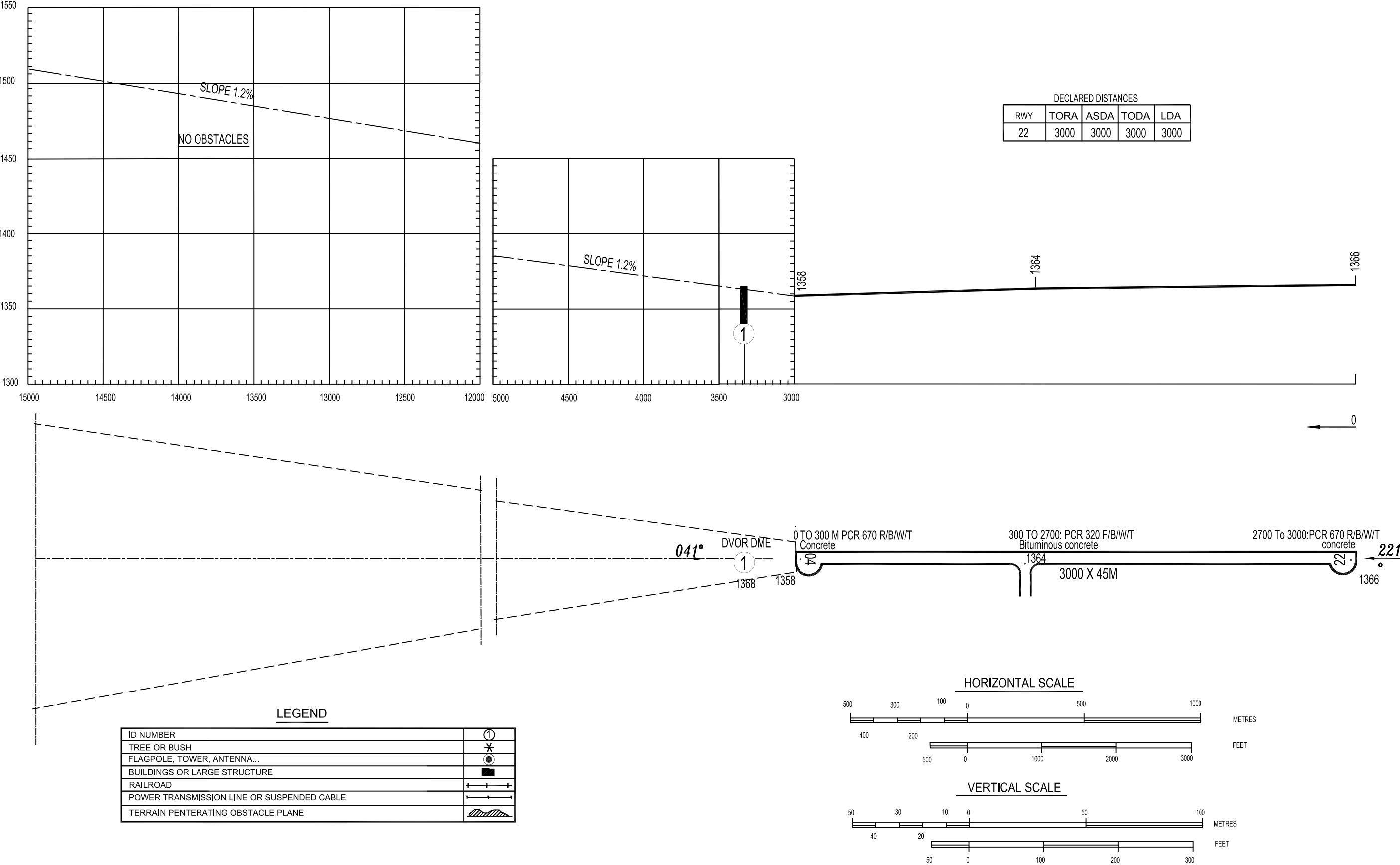
AERODROME OBSTACLE CHART -RWY 04 -ICAO-
TYPE A (OPERATING LIMITATIONS)



DIMENSIONS AND ELEVATIONS IN METRES

AERODROME OBSTACLE CHART -RWY 22 -ICAO-
TYPE A (OPERATING LIMITATIONS)

MAGNETIC VARIATION 1° E - 2017



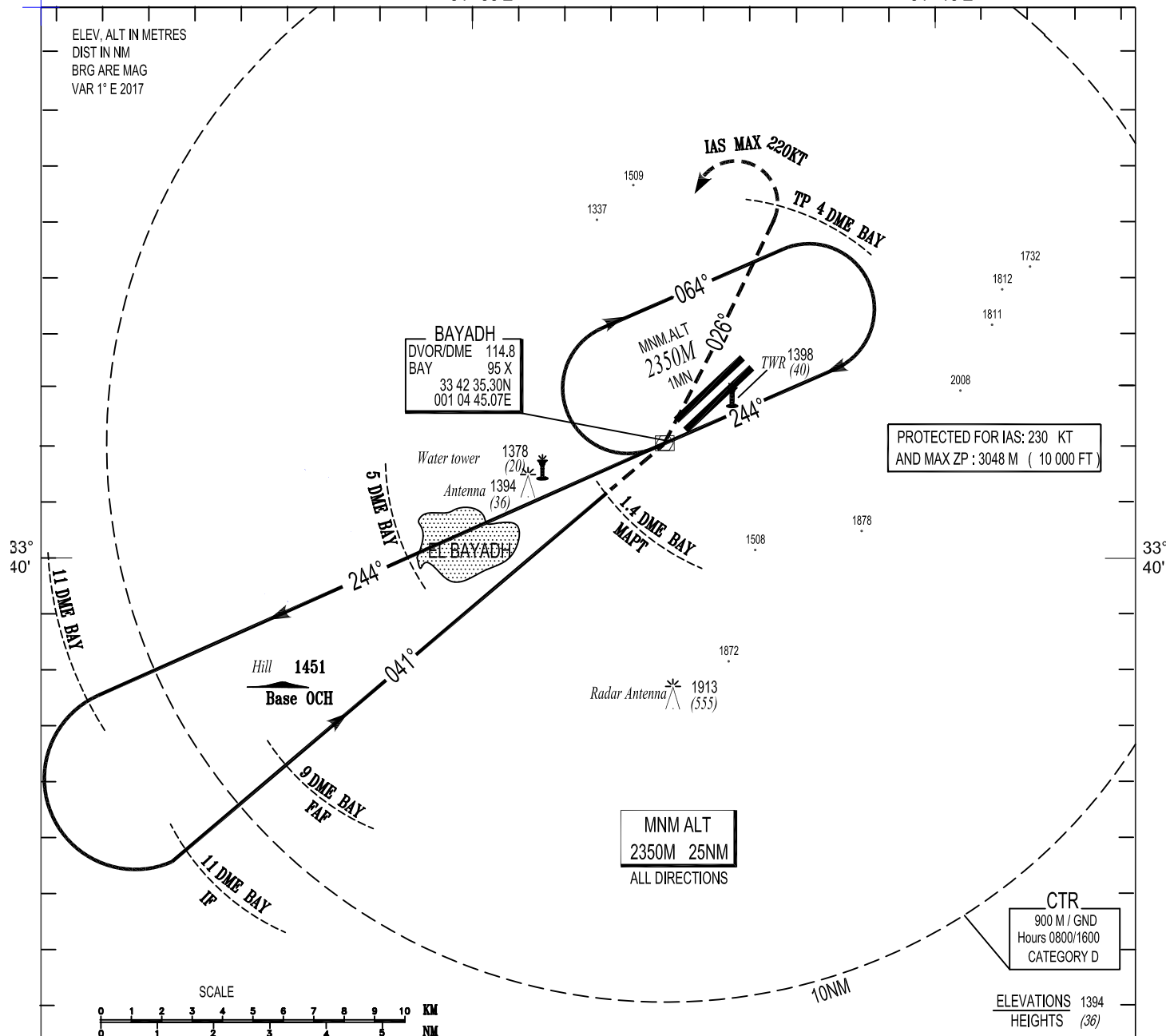
INSTRUMENT
APPROACH
CHART - ICAO

AERODROME ELEV 1366 m
HEIGHTS RELATED TO
THR RWY 04- ELEV 1358 m
01° 00'E

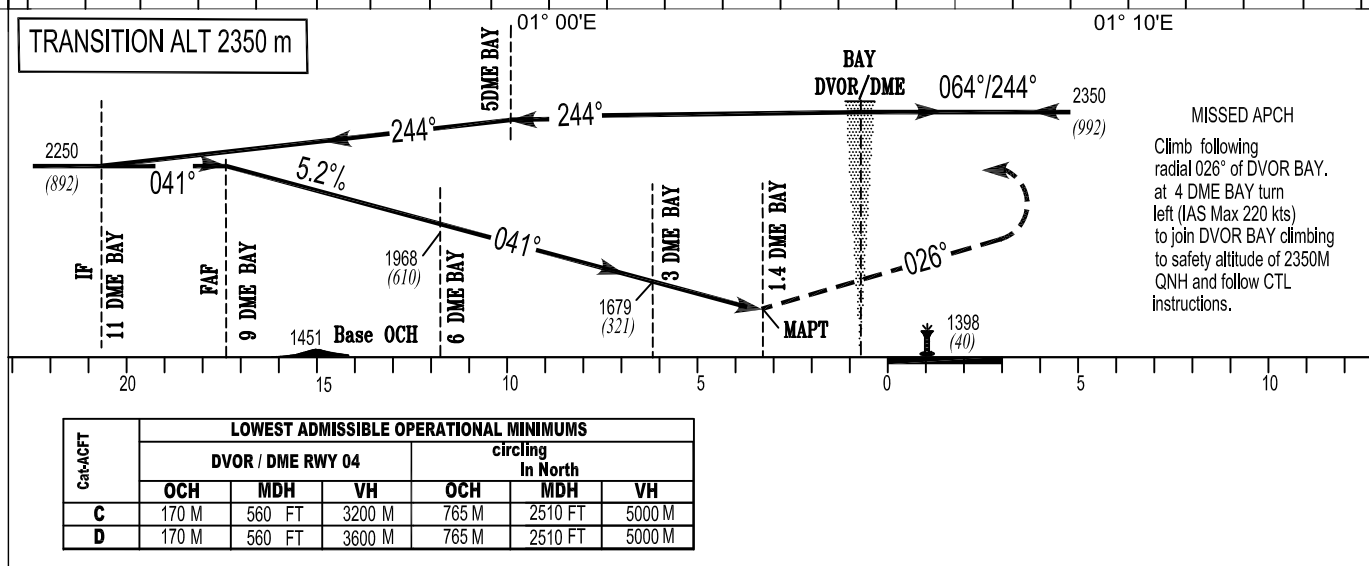
TWR : 118.7 - 119.7(a)

DVOR / DME RWY 04
CAT C / D

01° 10'E



TRANSITION ALT 2350 m



INSTRUMENT
APPROACH
CHART - ICAO

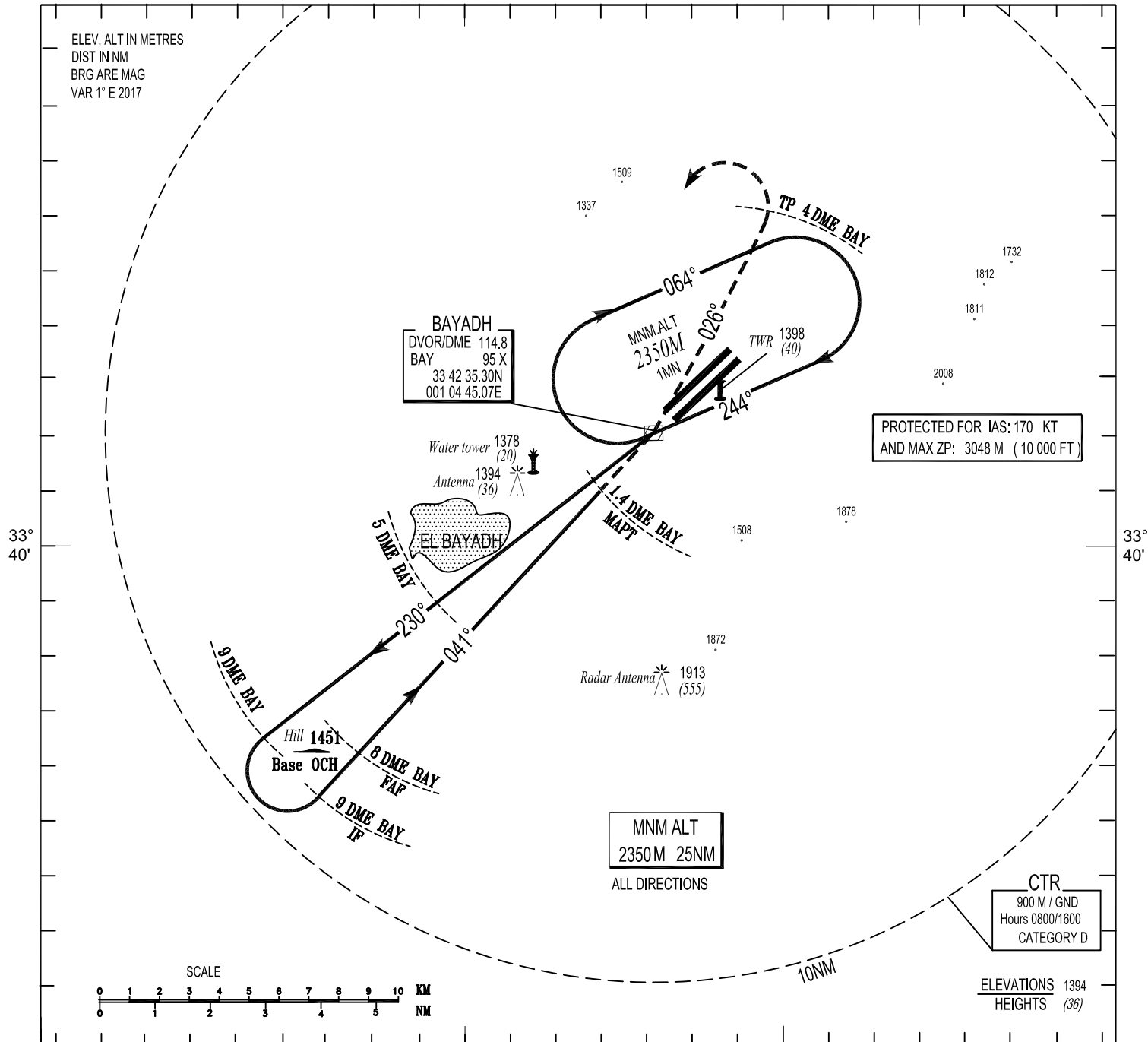
AERODROME ELEV 1366 m
HEIGHTS RELATED TO
THR RWY 04- ELEV 1358 m
01° 00'E

TWR : 118.7 - 119.7(a)

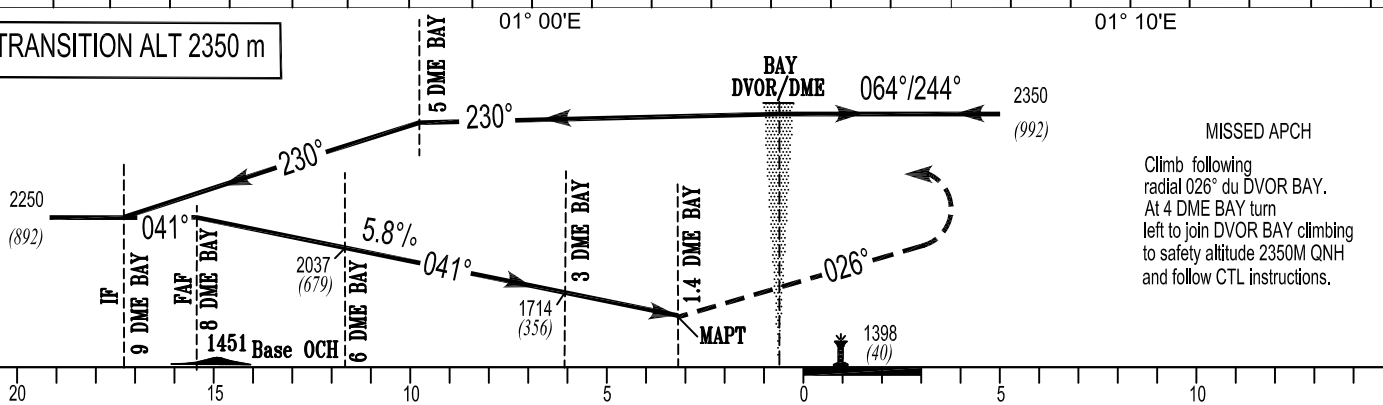
DVOR / DME RWY 04
CAT A/B

01° 10'E

ELEV, ALT IN METRES
DIST IN NM
BRG ARE MAG
VAR 1° E 2017



TRANSITION ALT 2350 m



Cat-ACFT	LOWEST ADMISSIBLE OPERATIONAL MINIMUMS					
	DVOR / DME RWY 04			circling In North		
	OCH	MDH	VH	OCH	MDH	VH
A	170 M	560 FT	2400 M	735 M	2420 FT	5000 M
B	170 M	560 FT	2400 M	735 M	2420 FT	5000 M

DAUE AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: YES 06 TWY Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY 10/28: RWY THR lights, RWY edge lights, RWY end lights. RWY 18/36: RWY THR lights, RWY edge lights, RWY end lights, RWY turn pads lights. TWY edge lights. RWY 10/28: THR marking, RWY designation marking, RWY center line marking. RWY 36/18: THR marking, RWY designation marking, RWY center line marking, TDZ marking, RWY edge marking, aiming point marking. TWY center line marking, TWY edge marking.
3	<i>Stop bars</i>	Available on TWY
4	<i>Remarks</i>	NIL

DAUE 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUEOB001	Three Palms	QDR 104°/2400 M from THR10.	HGT 11 M	NIL	NIL
DAUEOB002	Dunes	QDR 284° /3500 M from THR28.	HGT 90 M	NIL	NIL
DAUEOB003	VOR/DME antenna	30 33 30.77N 002 51 41.97E.	HGT 15 M	NIL	NIL
DAUEOB004	Dunes	QDR 198°/ 6000 M from THR18.	HGT 17 M	NIL	NIL
DAUEOB005	TV antenna	NIL	NIL	NIL	NIL

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUEOB006	PRKG Pylon	NIL	24 M	NIL	NIL
DAUEOB007	METEO Pylons	NIL	-	NIL	NIL
DAUEOB008	Antenna	30 36 05N 002 54 00E	445/45 M	Marked and LGTD	NIL

DAUE AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of EL GOLEA.
2	Hours of service MET office outside hours	H24
3	Office responsible for TAF preparation and periods of validity	METEO opération Direction Dar El Beida 09 hours.
4	Trend Forecast and interval of issuance	METAR 01 hour – TAF short 03 hours.
5	Briefing/consultation provided	NIL
6	Flight documentation and language(s) used	TAF, METAR, SIGMET, TEMSI et WITEM Fr/En
7	Charts and other information available for briefing or consultation	SPECIAL, Aerodrome Warning (BMS Aero).
8	Supplementary equipment available for providing Information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAUE 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
18	180°	3450X45	From 0 to 250m: PCR 440 R/B/W/T From 250 to 3250m: PCR 350 F/B/W/T	30 36 06.26N 002 51 41.01E	398/NIL
36	360°	3450X45	From 3250 to 3450m: PCR 440 R/B/W/T Bituminous Concrete	30 34 14.18N 002 51 41.74E	395/NIL
10	102°	1800 x 45	NIL	30 34 12.99N 002 51 28.04E	NIL/NIL
28	282°	1800 x 45		30 34 00.52N 002 52 33.66E	NIL/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
-0.10%	60	NIL	3730 X300	NIL	NIL	NIL
+0.10%	100	NIL		NIL	NIL	NIL
0.27%	300	NIL	NIL	NIL	NIL	NIL
0.27%	300	NIL	NIL	NIL	NIL	NIL

DAUE 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
10	1800	1800	2100	1800	NIL
28	1800	1800	2100	1800	NIL
18	3450	3450	3510	3450	NIL
36	3450	3450	3550	3450	NIL

DAUE 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
10	NIL	Green	NIL	NIL	NIL	1800M, 60M, White, LIM	Red	NIL	NIL
28	NIL	Green	NIL	NIL	NIL	1800M, 60M, White, LIM	Red	NIL	NIL
18	NIL	Green	NIL	NIL	NIL	3450M, 30M, White, LIH	Red	NIL	NIL
36	NIL	Green	Papi 2.97°	NIL	NIL	3450M, 30M, White, LIH	Red	NIL	NIL

DAUE AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	30 34 17N 002 52 05E/ Alternating green and white. Operation on request.
2	<i>LDI location and lighting</i> <i>Anemometer location and lighting</i>	LDI.
3	<i>TWY edge and centre line lights</i>	TWY edge lights: Blue.
4	<i>Secondary power supply/switch-over time</i>	Power station at aerodrome.
5	<i>Remarks</i>	NIL

DAUE 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

DAUE AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR EL GOLEA Circle of 10 NM radius centred on the DVOR/DME MNA (30 33 30.77N 002 51 41.97E).
2	<i>Vertical limits</i>	900M /GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	EL GOLEA TWR, Fr, En
5	<i>Transition altitude</i>	1320 M
6	<i>Remarks</i>	NIL

DAUE 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	EL GOLEA TWR	119.4Mhz-119.7Mhz (a)	0600/1800	NIL

DAUE 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 (1° E 2017)	MNA	112.1 Mhz CANAL 58X	H24	30 33 30.77N 002 51 41.97E	NIL	QDR 179°/1330 M du THR 36

DAUE AD 2.20 LOCAL AERODROME REGULATIONS:

NIL

DAUE AD 2.21 NOISE ABATEMENT PROCEDURES:

NIL

DAUE AD 2.22 FLIGHT PROCEDURES:

- Mandatory of VFR routing and reporting points within in the CTR.

DAUE AD 2.23 ADDITIONAL INFORMATION:

- Presence of dogs on the aerodrome.

DAUE AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart - ICAO
AOC - ICAO RWY 18
AOC - ICAO RWY 36
IAC - ICAO VOR RWY 36 CAT C/D
IAC - ICAO VOR RWY 36 CAT A/B
VAC - ICAO

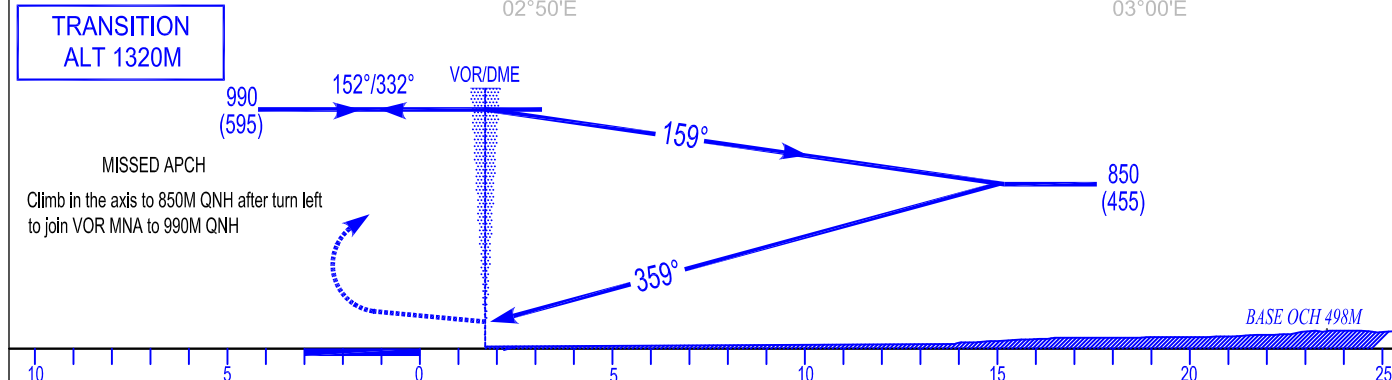
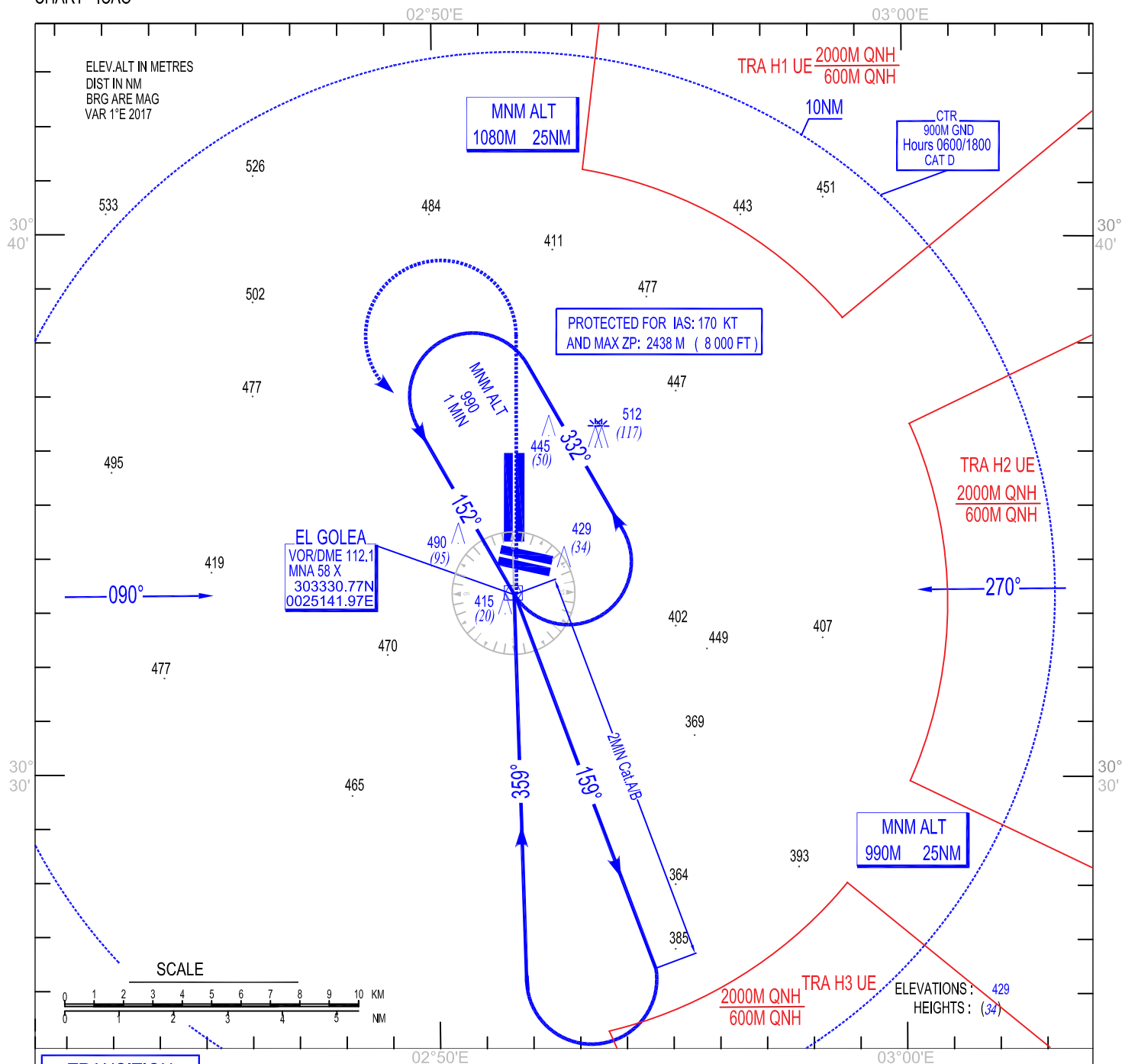
AD2 DAUE-AD
AD2 DAUE-AOC1
AD2 DAUE-AOC2
AD2 DAUE-IAC1
AD2 DAUE-IAC2
AD2 DAUE- VAC1

INSTRUMENT
APPROACH
CHART - ICAO

AERODROME ELEV 398 M
HEIGHTS RELATED TO
THR RWY 36- ELEV 395 M

TWR : 119.4 - 119.7 (s)

VOR/DME RWY 36
CAT A / B



Cat-ACFT	LOWEST ADMISSIBLES OPERATIONNAL MINIMUMS					
	VOR RWY 36			Circling		
	OCH	MDH	VH	OCH	MDH	VH
A	195 M	640 FT	2400 M	205 M	680 FT	2400 M
B	195 M	640 FT	2400 M	205 M	680 FT	2400 M

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

DAUO – GUEMAR/ EL-OUED ABDELKADER LAMOUDI

DAUO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates ARP location	33 30 47N 006 46 57E RWYs intersection.
2	Direction, distance from (city)	Located of 10 NM Northwest from the city of El Oued.
3	Elevation/Reference temperature	62 M/40°C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	2°E (2017) / 6' E
6	AD Administration, address, telephone, telefax, Telex, AFS	GUEMAR/ EL-OUED ABDELKADER LAMOUDI AIRPORT GUEMAR/ EL-OUED ABDELKADER LAMOUDI AIRPORT BP 110 / GUEMAR Tel: +213 32101015 TWR: +213 32101707 ARO: +213 32101006 STD: +213 32101019 Teletex: NIL AFS: DAUOYDYD
7	Type of traffic (IFR/VFR)	IFR/VFR
8	Remarks	NIL

DAUO AD 2.3 OPERATIONAL HOURS

1	AD administration	0700/1500
2	Customs and immigration	Presence during flight hours.
3	Health and sanitation	Presence during flight hours.
4	AIS briefing office	0600/1800 (1)
5	ATS reporting office (ARO)	0600/1800 (1)
6	MET briefing office	NIL
7	ATS	0600/1800 (1)
8	Fueling	0600/1800
9	Handling	Presence during flight hours.
10	Security	Permanence.
11	De-icing	NIL
12	Remarks	(1) outside of ATS/AIS hours a notice before 13h00 will be sent to DAUOYDYD DAUOZPZX and dauo@enna.dz

DAUO AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Company of AIR ALGERIA.
2	Fuel / oil types	JET A1
3	Fuelling facilities /Capacity	Hydrating system at the parking level Four mouthful (04) – Capacity : 300.000 liters Flow rate Max 65 m3/h
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

DAUO AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In the city.
2	<i>Restaurants</i>	In the city.
3	<i>Transportation facilities</i>	Taxi.
4	<i>Medical facilities</i>	In the city.
5	<i>Bank and post office</i>	In the city.
6	<i>Tourist office</i>	In the city.
7	<i>Remarks</i>	NIL

DAUO AD 2.6 RESCUE AND FIREFIGHTING SERVICES

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

DAUO AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Type of clearing equipment</i>	Not available.
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

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

1	<i>Apron surface and strength</i>	Surface: Bituminous Concrete Strength: PCR 490 F/C/W/T
2	<i>Taxiway width, surface and strength</i>	TWY: A, B, C Width: 25M Surface: Bituminous Concrete Strength: PCR 490 F/C/W/T
3	<i>Altimeter checkpoint location and elevation</i>	Location: NIL Elevation: NIL
4	<i>VOR check points</i>	NIL
5	<i>INS check points</i>	NIL
6	<i>Remarks</i>	NIL

DAUO AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: YES TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY 13/31: RWY THR lights, RWY edge lights, RWY end lights. RWY 02/20: NIL RWY 13/31: THR marking, RWY centre line marking, RWY designation marking, Aiming point marking, Touchdown zone marking. RWY 02/20: THR marking, RWY centre line marking, RWY designation marking, Aiming point marking, Touchdown zone marking. TWY Edge lights (TWYA). TWY center line marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	Guidelines of RWY 31 turn pads are for ACFT CAT 4 E.

DAUO 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUO0B001	Building	33 30 24N 006 47 25E	70.25/8.25M	NIL	NIL
DAUO0B002	LOC Antenna	33 30 29.90N 006 47 21.14E	HGT 3 M	Marked and LGTD	NIL

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUO0B003	Antenna VOR/DME	33 30 37.64N 006 46 50.21E	-	Marked and LGTD	NIL
DAUO0B004	PTT Antenna	33 30 11.25N 006 47 43.04E	HGT 18 M	Marked and LGTD	NIL
DAUO0B005	Pylon PRKG	NIL	HGT 24 M	Marked and LGTD	NIL
DAUO0B006	TWR	33 30 37N 006 47 06E	HGT 24 M	Marked and LGTD	NIL
DAUO0B007	NDB antenna	33 30 22.60N 006 47 15.98E	HGT 18 M	Marked and LGTD	NIL
DAUO0B008	Radar antenna	33 30 47N 006 46 50E	89/30 M	Marked and LGTD	NIL
DAUO0B009	Tower of water	33 30 23N 006 47 00E	23 M	Marked and LGTD	NIL
DAUO0B010	GP Antenna	33 31 29.67N 006 45 49.31E	HGT 17 M	Marked and LGTD	NIL
DAUO0B011	TDA antenna	33 30 24N 006 46 59E	HGT 25 M	Marked and LGTD	NIL

DAUO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of El Oued/Guemar
2	Hours of service MET office outside hours	H24
3	Office responsible for TAF preparation and periods of validity	METEO opération Direction Dar El Beida 09 hours.
4	Trend Forecast and Interval of issuance	METAR 01 hour – TAF long 06 hours.
5	Briefing/consultation provided	NIL
6	Flight documentation and language(s) used	TAF, METAR, SIGMET, TEMSI et WITEM Fr/En
7	Charts and other information available for briefing or consultation	SPECIAL, Avertissement d'aérodrome (BMS Aéro).
8	Supplementary equipment available for providing Information on meteorological conditions.	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAUO 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
13	130	3000x45	PCR 490 F/C/W/T	33 31 38.50N 006 45 43.02E	59/NIL
31	310	3000x45	Bituminous Concrete	33 30 36.24N 006 47 12.38E	61/NIL
02	020	2000x30	PCR 490 F/C/W/T	33 29 43.84N 006 46 33.26E	62/NIL
20	200	2000x30	Bituminous Concrete	33 30 45.33N 006 47 00.45E	61/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
+0.067 %	100 X 45	NIL	3320 x 300	NIL	NIL	NIL
-0.067 %	100 X 45	NIL	3320 x 300	NIL	NIL	NIL
-0.05 %	NIL	NIL	2220 x 150	NIL	NIL	NIL
+0.05 %	100 X 30	NIL	2220 x 150	NIL	NIL	NIL

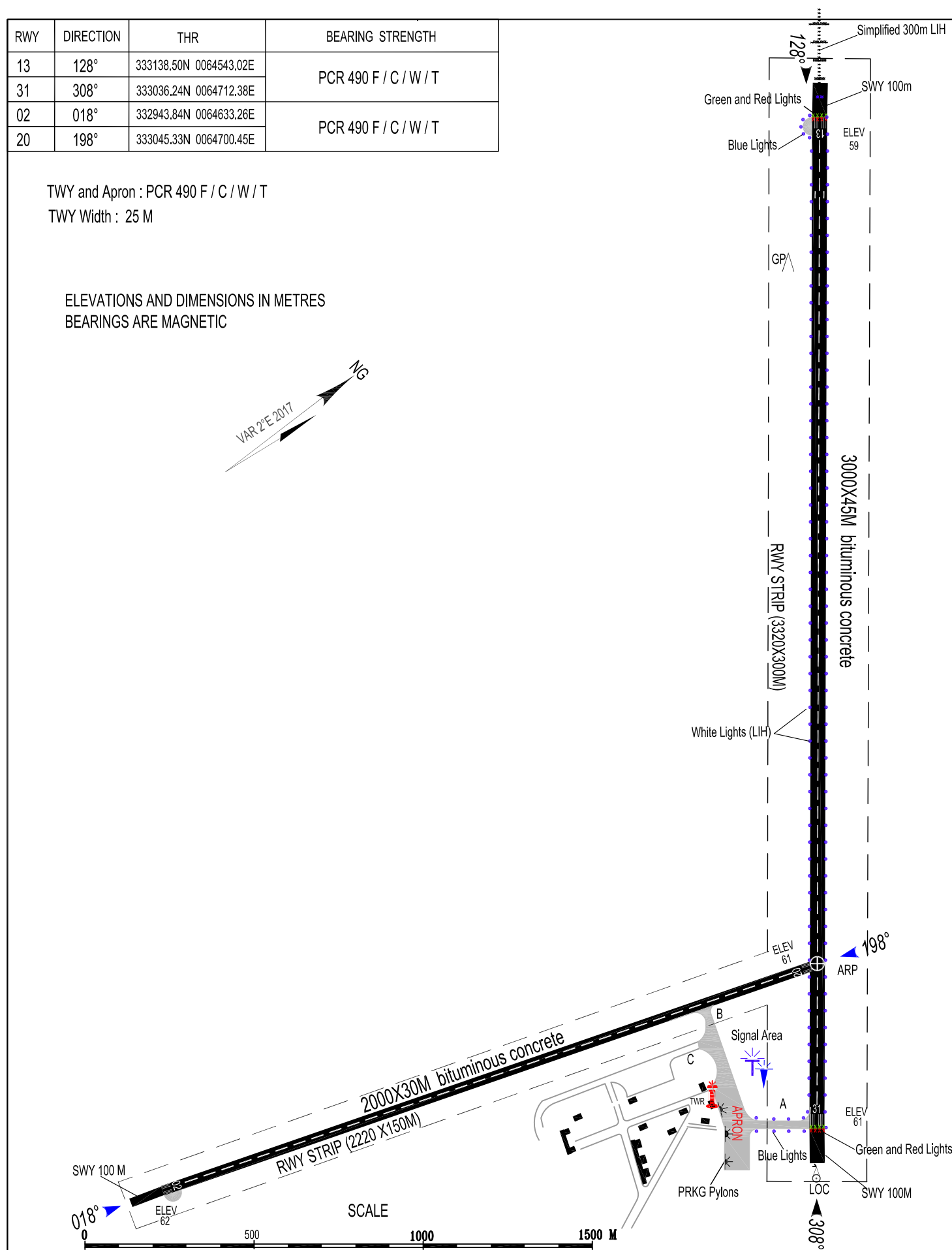
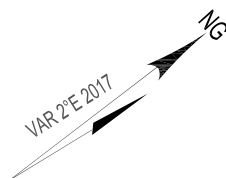
AERODROME CHART - ICAO

ARP : 33°30'47"N
006°46'57"E

AD ELEV 62 m

TWR: 118.6 - 119.7 (a)

RWY	DIRECTION	THR	BEARING STRENGTH
13	128°	333138.50N 0064543.02E	PCR 490 F / C / W / T
31	308°	333036.24N 0064712.38E	
02	018°	332943.84N 0064633.26E	PCR 490 F / C / W / T
20	198°	333045.33N 0064700.45E	

TWY and Apron : PCR 490 F / C / W / T
TWY Width : 25 MELEVATIONS AND DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

AD 2. AERODROMES**DAUG AD 2.1 AERODROME LOCATION INDICATOR AND NAME**DAUG – GHARDAIA/*Noumerat-Moufdi Zakaria***DAUG AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and location	32°22'54"N 003°47'58"E Intersection RWY 12/30 with TWY B1.
2	Direction and distance from (city)	Located of 8.63 NM Southeast from city of Ghardaia.
3	Elevation/Reference temperature	461 M / 39°C
4	Geoid undulation	NIL
5	MAG VAR / Annual change	1°E / 2017 0° 6' E
6	AD Administration, address, telephone, telefax, Telex, AFS	GHARDAIA AIRPORT Aéroport de GHARDAIA/Noumerat-Moufdi Zakaria BP 123/Ghardaia Tel: +213 29295555 TWR: +213 29295505 MBO: +213 29295563 ARO/ABO: +213 29295504 STD: +213 29295501 fax: +213 29295507 AFS: DAUGYDYD
7	Type of traffic (IFR/VFR)	IFR/VFR
8	Remarks	NIL

DAUG AD 2.3 OPERATIONAL HOURS

1	AD administration	0700/1500 (SUN / THU).
2	Customs and immigration	H 24
3	Health and sanitation	On request.
4	AIS briefing office	H 24
5	ATS Reporting office (ARO)	H 24
6	MET briefing office	H 24
7	ATS	H 24
8	Fueling	H 24
9	Handling	05H00/ 21H00.
10	Security	H24
11	De-icing	NIL
12	Remarks	NIL

DAUG AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Available.
2	Fuel and oil types	JET A1.
3	Fueling facilities and capacity	JET A1, 30m ³ /h.
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

DAUG AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In city.
2	<i>Restaurants</i>	In city.
3	<i>Transportation facilities</i>	Taxi – Bus.
4	<i>Medical facilities</i>	In city.
5	<i>Bank and post office</i>	In city.
6	<i>Tourist office</i>	In city.
7	<i>Remarks</i>	NIL

DAUG AD 2.6 RESCUE AND FIREFIGHTING SERVICES

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

DAUG AD 2.7 SEASONNAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	Not applicable.
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

DAUG AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	<i>Apron surface and strength</i>	Surface: Bituminous Concrete Strength: PCR 660/F/B/W/T	
2	<i>Taxiway width, surface and strength</i>	TWY: W 25 M Surface: Bituminous Concrete PCR :660/F/B/W/T	TWY: E, B1, B2, B3 23 M Bituminous Concrete PCR:660/F/B/W/T
3	<i>Altimeter checkpoint location and elevation</i>	THR 30 433 M	THR 12 452 M
4	<i>VOR checkpoints</i>	VOR: NIL	
5	<i>INS checkpoints</i>	INS: NIL	
6	<i>Remarks</i>	APRON P1 & P2: Blue lights	

DAUG AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: YES TWY guidelines: YES Parking guidance system : NIL
2	<i>RWY and TWY LGT RWY and TWY markings</i>	RWY 12/30: RWY THR lights, RWY edge lights, RWY end lights, RWY turn pad lights (1). RWY 18/36: RWY THR lights, RWY edge lights, RWY end lights, RWY turn pad lights (2). RWY 12/30: RWY designation marking, RWY center line marking, RWY edge marking , THR marking, TDZ marking, constant distances marking, RWY 18/36: THR marking, RWY designation marking, RWY center line marking, TDZ marking, constant distances marking, RWY edge marking TWY edge lights: TW E, W, B1, B2 and B3. TWY W: TWY edge lights TWY center line marking, TWY edge marking, holding position marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	(1) Two RWY turn pads: THR 12 and THR 30. (2) Two RWY turn pads: 1400 M from THR 36 and THR 18.

DAUG 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUGOB001	Hill	5900M from THR30.	ALT 526 M	NIL	
DAUGOB002	Hill	3750 M fromTHR12.	ALT 448 M	NIL	
DAUGOB003	Hill	5850 M from THR12.	ALT 463 M	NIL	
DAUGOB004	Hill	32 23 46.56N 003 46 09.36E	ALT 521 M	NIL	
DAUGOB005	Hill	32 23 49.14N 003 45 57.72E	ALT 529 M	NIL	
DAUGOB006	DVOR/DME antenna	32 23 35.76N 003 46 40.44E	ALT 470 M	Marked and LGTD	
DAUGOB007	LLZ	32 23 07.00N 003 47 34.50E	ALT 449 M	Marked and LGTD	
DAUGOB008	Hill	QDR 186°-1500 M from THR36.	ALT 484 M	NIL	
DAUGOB009	Hill	QDR 193°-1550 M from THR36.	ALT 450 M	NIL	
DAUGOB010	Hill	QDR 171°-1700 M from THR36.	ALT 487 M	NIL	
DAUGOB011	Hill	32 22 02.70N 003 47 51.30E	ALT 477 M	NIL	
DAUGOB012	Antenna	32 22 11.92N 003 47 07.71E	HGT 40 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUGOB013	Minaret of mosque	32 21 56N 003 48 52.03E	440/14 M	NIL	
DAUGOB014	Hill	339°-1016 M du THR36	ALT 516 M	NIL	
DAUGOB015	Hill	330°-2054 M du THR12	ALT 524 M	NIL	
DAUGOB016	Hill	034°-1281M du THR36	ALT 510 M	NIL	
DAUGOB017	Hill	32 23 39.49N 003 48 09.52E	ALT 504M	NIL	
DAUGOB018	Hill	32 24 58.51N 003 45 19.50E	ALT 520M	NIL	
DAUGOB019	Hill	32 25 06.49N 003 43 13.49E	ALT 561M	NIL	
DAUGOB020	Hill	32 23 34.50N 003 41 16.48E	ALT 586M	NIL	
DAUGOB021	Hill	32 25 21.98N 003 44 48.99E	ALT 508M	NIL	

DAUGOB022	Hill	32 25 06.99N 003 46 12.98E	ALT 543M	NIL
DAUGOB023	Hill	32 25 43.99N 003 43 13.98E	ALT 569M	NIL
DAUGOB024	Antenna	32 26 42.02N 003 42 03.15E	HGT 40 M	Marked and LGTD
DAUGOB025	TWR	32 22 47.40N 003 47 53.40E	HGT 14 M	Marked and LGTD
DAUGOB026	New TWR	32 22 42.15N 003 47 57.58E	HGT 54 M	NIL
DAUGOB027	Pylon PRKG1 P1	32 22 39.66N 003 48 03.78E	444/18 M	Marked and LGTD
DAUGOB028	Pylon PRKG1 P2	32 22 40.56N 003 48 02.22E	445/18 M	Marked and LGTD
DAUGOB029	Pylon PRKG1 P3	32 22 41.46N 003 48 00.72E	447/18 M	Marked and LGTD
DAUGOB030	Pylon PRKG1 P4	32 22 42.18N 003 47 52.16E	447/18 M	Marked and LGTD
DAUGOB031	Pylon PRKG2 P1	32 22 46.18N 003 47 54.30E	445/18 M	Marked and LGTD
DAUGOB032	Pylon PRKG2 P2	32 22 48.24N 003 47 52.02E	454/18 M	Marked and LGTD
DAUGOB033	Pylon PRKG2 P3	32 22 49.44N 003 47 50.10E	454/18 M	Marked and LGTD
DAUGOB034	Water tower	32 23 12.29N 003 46 41.35E	464/31.4 M	NIL
DAUGOB035	Antenna 1	32 22 13.80N 003 47 05.80E	447 M	NIL
DAUGOB036	Antenna 2	32 22 13.20N 003 47 08.50E	448 M	NIL

DAUG AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of GHARDAIA.
2	Hours of service: MET Office outside hours:	H24
3	Office responsible for TAF preparation and periods of validity	H24 Forecast national center of DAR EL BEIDA.
4	Trend Forecast and Interval of issuance	Hourly observations and SPECIS.
5	Briefing/consultation provided	T, P
6	Flight documentation and Language(s) used	On request- Fr
7	Charts and other information available for briefing or consultation	On request.
8	Supplementary equipment available for providing Information on meteorological conditions	Automatic METEO station: THR 30: Wind sensor (HGT: 10M), visibilimeter (HGT:3M). THR 12: Wind sensor (HGT: 10M). THR 18: Wind sensor (HGT: 10M).
9	ATS units provided with meteorological information	TWR- AIS.
10	Remarks	NIL

DAUG 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
18	183°	2400 x 45	PCR :520 F/B/W/T –	32 24 18N 003 47 45 E	461/NIL
36	003°	2400 x 45	Bituminous Concrete	32 23 00.10N 003 47 40.60E	452/NIL
12	122°	3100 x 60	PCR :660 F/B/W/T -	322302.81N 0034742.09E	452/NIL
30	302°	3100 x 60	Bituminous Concrete	322209.25N 0034922.32E	433/NIL

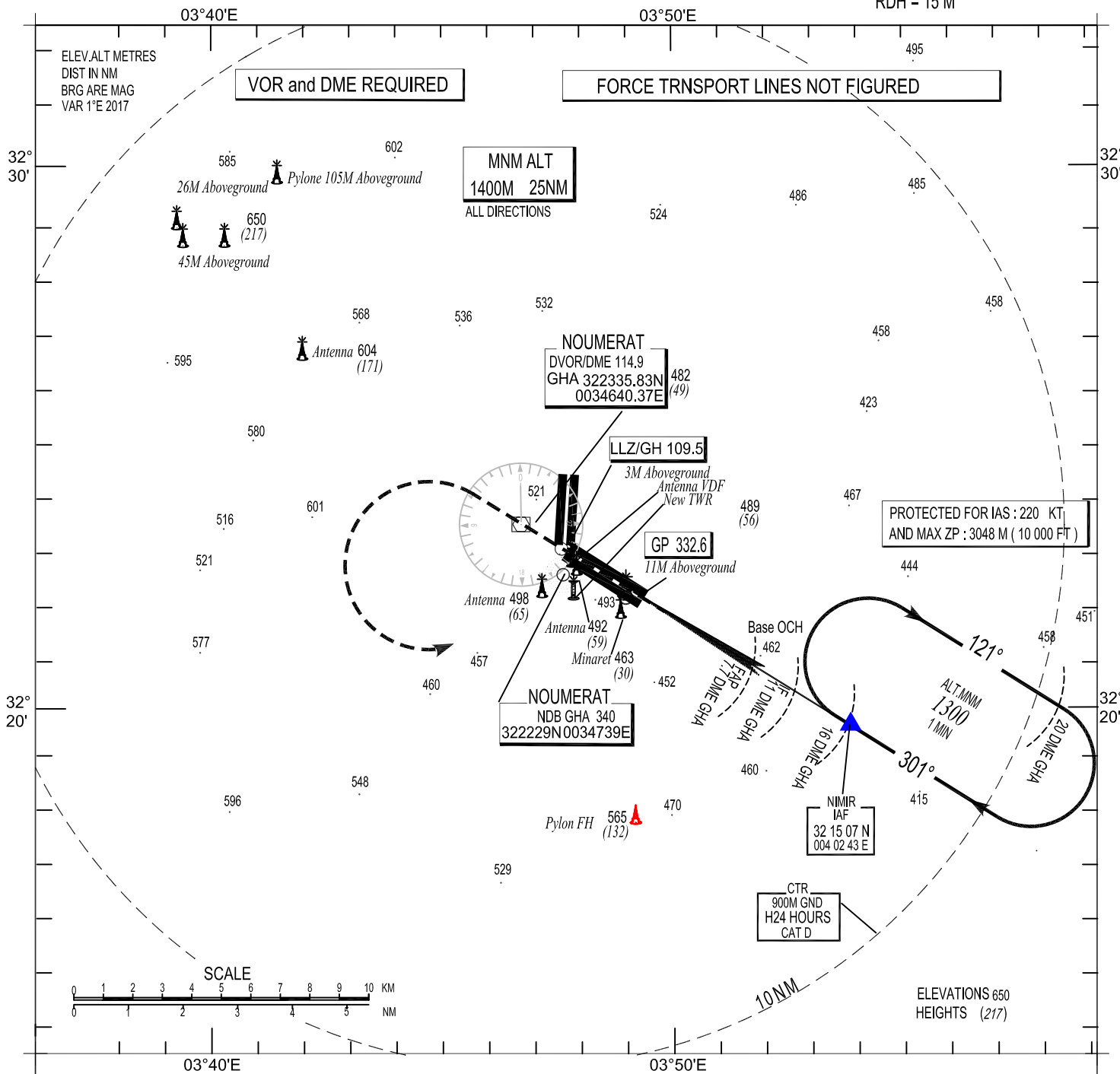
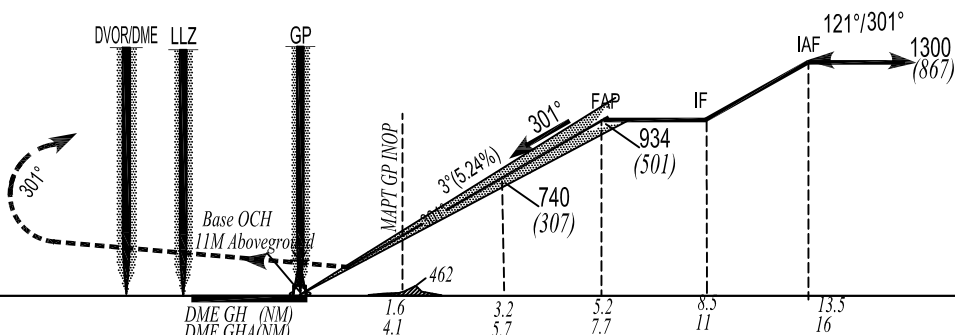
Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
NIL	NIL	NIL	2500 x 150	NIL	NIL	NIL
NIL	100 X 45	NIL	2500 x 150	NIL	NIL	NIL
NIL	100 X 60	NIL	3400 x 150	NIL	NIL	NIL
NIL	NIL	NIL	3400 x 150	NIL	NIL	NIL

INSTRUMENT
APPROACH
CHART- ICAOAERODROME ELEV 461 M
HEIGHTS RELATED TO
THR RWY 30 - ELEV 433 M

TWR :118.9 / 119.7(s)

ILS OR LOC RWY 30
CAT A /B /C/ D

RDH = 15 M

TRANSITION
ALT 1380MMISSED APPROACH
Climb the radial 301°GHA to 1080M QNH then turn
left to DVOR GHA and climbing to 1380M QNH

LOWEST ADMISSIBLE OPERATIONAL MINIMUMS

Cat-ACFT	ILS RWY 30			LOC RWY 30			circling THR12 / THR18 / THR36		
	OCH	DH	RVR	OCH	MDH	VIS	OCH	MDH	VH
A	60M	200FT	750M	140M	460FT	1700M	250M	830FT	5000M
B	63M	210FT	750M	140M	460FT	1700M	250M	830FT	5000M
C	66M	220FT	750M	140M	460FT	1700M	280M	920FT	5000M
D	69M	230FT	800M	140M	460FT	1700M	280M	920FT	5000M

DAOV AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

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

DAOV 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
NIL	NIL	NIL	NIL	NIL	NIL

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAOVOB001	Pylon	35 12 41N 000 09 29E	HGT 23 M	Marked	NIL
DAOVOB002	TWR	35 12 22N 000 09 11E	HGT 23 M	Marked	NIL
DAOVOB003	Met Mast	35 12 23N 000 09 21E	HGT 7.4 M	Marked	NIL

DAOV AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of GHRIS.
2	Hours of service: MET Office outside hours:	H24
3	Office responsible for TAF preparation and periods of validity	NIL
4	Trend Forecast and Interval of issuance	METAR 60 Minutes.
5	Briefing/consultation provided	NIL
6	Flight documentation and language(s) used	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions.	NIL
9	ATS units provided with meteorological information.	TWR.
10	Remarks	NIL

DAOV 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
08	082°	1700 x 30	PCR 340 F/C/W/T	35 12 23.3N 000 08 16.7E	505/NIL
26	262°	1700 x 30	Bituminous Concrete	35 12 32.9N 000 09 23.0E	512/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
+0.42%	NIL	NIL	NIL	NIL	NIL	NIL
-0.42%	NIL	NIL	NIL	NIL	NIL	NIL

AD2 AERODROMES**DAAP AD 2.1 Aerodrome location indicator and name**

DAAP – ILLIZI / IBRAHIM GHOUMA

DAAP AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	26 43 24.90N 008 37 21.30E Centre of runway 09/27.
2	Direction and distance from (city)	Located of 15 NM Northeast from city of Illizi.
3	Elevation/Reference Temperature	542M / 35°C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	2°E (2023) / 0° 6' E
6	AD Administration, address, telephone, telefax, Telex, AFS	ILLIZI AIRPORT Aéroport de ILLIZI/TAKHAMALT BP 39 -ILLIZI Tel: +213 29413013 TWR/ABO: +213 29413006 SSLI: +213 29413015 MBO: +213 29413010 Telfax: +213 29413004 Telex: NIL AFS: DAAPYDYD
7	Type of traffic (IFR/VFR)	IFR/VFR
8	Remarks	Civil/military aerodrome

DAAP AD 2.3 OPERATIONAL HOURS

1	AD administration	0700/1500 (SUN / THU)
2	Customs and immigration	Presence during flight hours.
3	Health and sanitation	NIL
4	AIS briefing office	0800/1600 (1)
5	ATS reporting office (ARO)	0800/1600 (1)
6	MET briefing office	0700/1500
7	ATS	0800/1600 (1)
8	Fueling	0700/1500
9	Handling	Presence during flight hours.
10	Security	H24
11	De-icing	NIL
12	Remarks	(1) Outside these hours, a notice (PN) will be sent to DAAPYDYD before 14h00.

DAAP AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Available with the company of AIR ALGERIA.
2	Fuel and oil types	JET A1
3	Fueling facilities and capacity	Hydro system, 30m ³ / h. Fuel storage area: 06 tanks 50000 Liters.
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

DAAP AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In city.
2	<i>Restaurants</i>	In city.
3	<i>Transportation facilities</i>	Taxi-Bus.
4	<i>Medical facilities</i>	In city.
5	<i>Bank and post office</i>	In city.
6	<i>Tourist office</i>	NIL
7	<i>Remarks</i>	NIL

DAAP AD 2.6 RESCUE AND FIREFIGHTING SERVICES

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

DAAP AD 2.7 SEASONAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	NIL
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

DAAP AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	<i>Apron surface and strength</i>	Bituminous Concrete PCR 450 F/B/W/T
2	<i>Taxiway width, surface and strength</i>	A, A1, A2, B, B1, C, C1, C2
		B2
		25M
		Bituminous concrete
3	<i>Altitude checkpoint location and elevation</i>	PCR : 450 F/B/W/T
		PCR : 440 F/B/W/T
4	<i>VOR checkpoints</i>	NIL
5	<i>INS checkpoints</i>	NIL
6	<i>Remarks</i>	B1 and B2 Taxiway shoulders: 9.5M A, C, C1, C2, A2 Taxiway shoulders: 4.5M

DAAP 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 and TWY markings: RWY 09/27: RWY designation marking, THR marking, TDZ marking, RWY center line marking, aiming points, NR RWY, RWY turn pads, SWY marking. TWY center line marking holding points. RWY 04/22: RWY designation marking, THR marking, TDZ marking, RWY center line marking, TWY center line marking. RWY and TWY LGTs: RWY 09/27: RWY edge lights, RWY THR lights, RWY end lights, TWY edge lights. RWY 04/22: RWY edge lights, RWY THR lights, RWY end lights, TWY edge lights.
3	Stop bars	NIL
8	Remarks	NIL

DAAP 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
NIL	NIL	NIL	NIL	NIL	NIL

Circling area and at aerodrome					
OBST ID / Designation	Obstacle type	OBST position	Elevation/ Height	Markings / Type, Color	Remarks
a	b	c	d	e	f
DAAPOB001	PRKG Pylon		HGT 22 M	Marked and LGTD	NIL
DAAPOB002	Water tower		HGT 16 M	NIL	NIL
DAAPOB003	TWR		HGT 22 M	Marked and LGTD	NIL
DAAPOB004	Antenna	QDR091°/150M from TWR.	582/40 M	Marked and LGTD	NIL

DAAP AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	METEO station of Illizi.
2	Hours of service MET Office outside hours	H 24
3	Office responsible for TAF preparation and periods of validity	TAF on request of METEO regional center of GHARDAIA.
4	Trend Forecast and Interval of issuance	METARs all hours- SPECI, TAF (O/R)
5	Briefing/consultation provided	Available on request.
6	Flight documentation and Language(s) used	Documentations OACI - Fr
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAAP 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
09	091	3025X45	PCR : 450 F/B/W/T - Bituminous Concrete	26 43 26N 008 36 26E	537.52M/NIL
27	271	3025X45		26 43 25N 008 38 16E	542.10M/NIL
04	039	2800X45	PCR : 450 F/B/W/T - Bituminous Concrete	26 43 12.54N 008 35 59.86E	539/NIL
22	219	2800X45		26 44 23.11N 008 37 03.85E	534/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
0,6%	100 x 45	NIL	3345 x 280	90 x 90	NIL	SWY compacted ground.
0,29%	100 x 45	NIL	3345 x 280	90 x 90	NIL	RWY Shoulders: 7.5 M.
0,28%	NIL	NIL	2920 x 280	100 X 90	NIL	RWY Shoulders: 7.5 M
0,22%	NIL	NIL	2920 x 280	100 X 90	NIL	RWY Shoulders: 7.5 M

DAAP 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
09	3025	3025	3125	3025	NIL
27	3025	3025	3125	3025	NIL
04	2800	2800	2800	2800	NIL
22	2800	2800	2800	2800	NIL

DAAP AD 2.14 APPROACH AND RUNWAY LIGHTING

<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
09	NIL	Green	PAPI 3°	NIL	NIL	3025M, 30M, White/the last 300m orange, LIH	Red	NIL	NIL
27	Simplified 420M	Green	PAPI 3°	NIL	NIL	3025M, 30M, White/the last 300m orange, LIH	Red	NIL	NIL
04	NIL	Green	NIL	NIL	NIL	2800M, 30M, White/the last 300m orange, LIH	Red	NIL	NIL
22	Simplified 420M	Green	NIL	NIL	NIL	2800M, 30M, White/the last 300m orange, LIH	Red	NIL	NIL

DAAP AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics, and hours of operation</i>	NIL
2	<i>LDI location and lighting / Anemometer location and lighting</i>	Signal area, WDI.
3	<i>TWY edge and center line lights</i>	NIL
4	<i>Secondary power supply/switch-over time</i>	Two (02) powers generators 200 KVA/ 15Sec.
5	<i>Remarks</i>	NIL

DAAP AD 2.16 HELICOPTER LANDING AERA

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

DAAP AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR ILLIZI Circle of 10 NM radius centered on the VOR/DME (264312.18N 0083808.78E).
2	<i>Vertical limits</i>	900M /GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and Language(s)</i>	ILLIZI TWR/ Fr, En
5	<i>Transition altitude</i>	1440M
6	<i>Remarks</i>	NIL

DAAP 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	ILLIZI TOWER	118.7Mhz-119.7 Mhz(a)	0800/1600	NIL
VDF	ILLIZI GONIO	118.7Mhz-119.7Mhz (a)	0800/1600	NIL
FIS	ILLIZI RADIO	8894 Khz	0800/1600	NIL

DAAP 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 Transmittin g antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
VOR/DME (2°E 2023)	ILZ	115.6 Mhz CH 103 X	H24	26 43 12.18N 008 38 08.78E	NIL	NIL

DAAP AD 2.20 LOCAL AERODROME REGULATIONS:

NIL

DAAP AD 2.21 NOISE ABATEMENT PROCEDURES:

NIL

DAAP AD 2.22 FLIGHTS PROCEDURES:

- Mandatory of VFR routing and reporting points within the CTR.

DAAP AD 2.23 ADDITIONAL INFORMATION:

- Mandatory of half turns on the runway turn pad.
- Presence of dogs in the aerodrome.

DAAP AD 2.24 CHARTS RELATED TO AN AERODROME:

AD-ICAO
IAC VOR RWY 27 CAT C/D - ICAO
IAC VOR RWY 27 CAT A/B - ICAO
IAC VOR/DME RWY 27 CAT C/D - ICAO
IAC VOR/DME RWY 27 CAT A/B - ICAO
VAC- ICAO

AD2 DAAP-AD
AD 2 DAAP-IAC1
AD 2 DAAP-IAC2
AD 2 DAAP-IAC3
AD 2 DAAP-IAC4
AD2 DAAP-VAC1

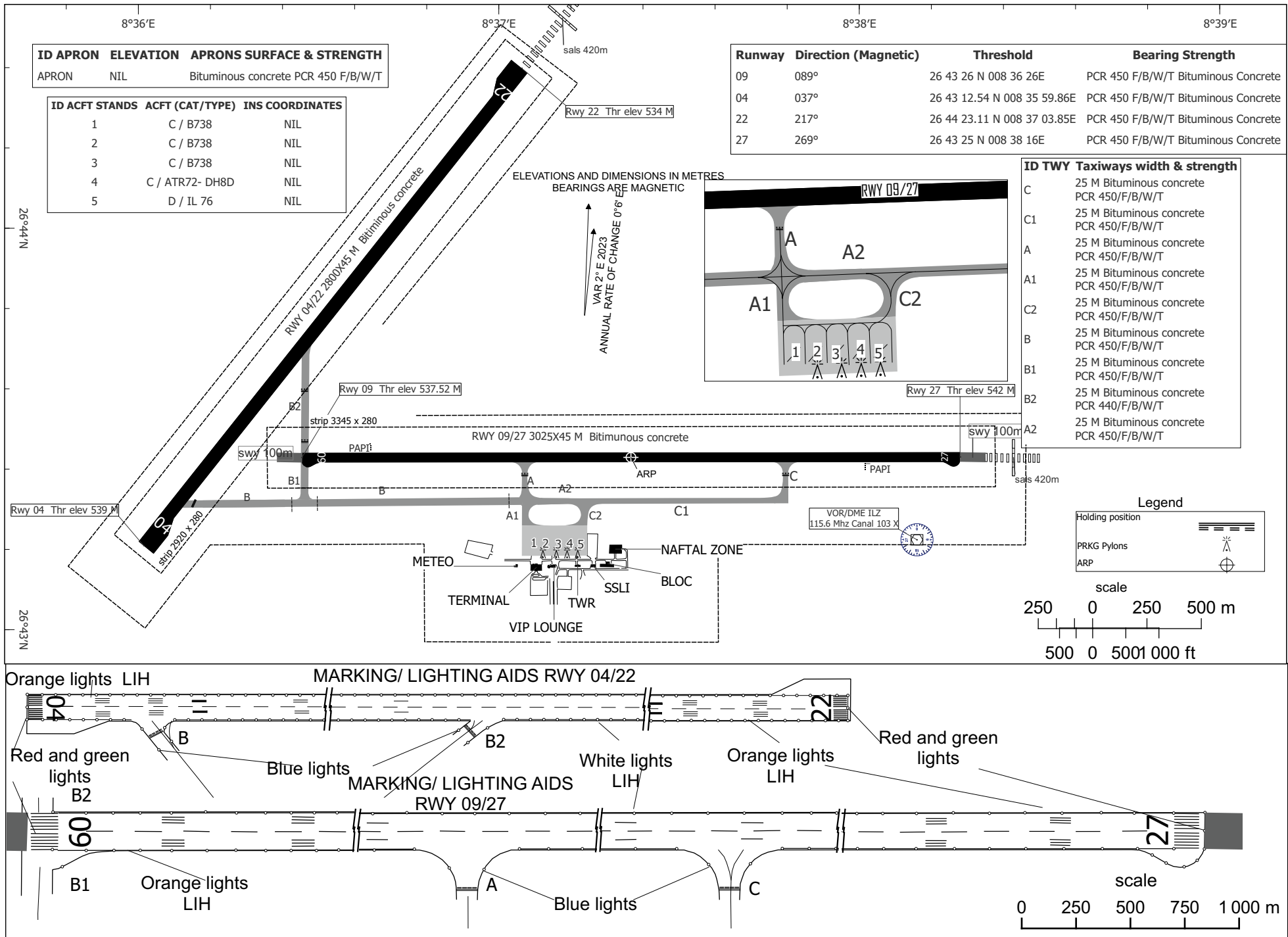
AERODROME CHARTER - ICAO

ARP
264324.90N
0083721.30E

AD ELEV 542 M

TWR: 118.7 - 119.7 (a)

ILIZI /
IBRAHIM GHOUMA



AIS ALGERIA

AIRAC AMDT 01/26

AD2 AERODROMES**DA00 AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

DA00 – ORAN/Ahmed Benbella

DA00 AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	35 37 38N 000 36 41W Located 507 meters from the THR 25R and in the axis of RWY 25R.
2	Direction and distance from (city)	4.7 NM South of Oran city.
3	Elevation/Reference Temperature	91 M / 32°C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	1°E (2023) / 0° 9'E
6	AD Administration, address, telephone, telefax, Telex, AFS	ORAN AIRPORT Aéroport d'ORAN/Ahmed Benbella BP13 -Oran Tel: +213 41 59 17 90 ARO: Tel+213 41 59 16 59 FAX: 213 41 59 17 58 Telefax: +213 41 59 16 07 Telex: NIL AFS: DAOOYDYG
7	Type of traffic	IFR/VFR
8	Remarks	NIL

DA00 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

DA00 AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Material of the airline's companies on request.
2	Fuel and oil types	JET A1 – AVGAS 100.
3	Fuelling facilities and capacities	JET A1- AVGAS 100 160M ³ /h. Hydrant system at parking (W). 24 fuelling points across 18 ACFT stands (W1 to W18)
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	Minor repairs are possible on request to the technical services of the companies.
7	Remarks	NIL

DAOO AD 2.5 PASSENGER FACILITIES

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

DAOO 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>	Means of removal of technical companies.
4	<i>Remarks</i>	NIL

DAOO AD 2.7 SEASONAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	Not applicable.
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

DAOO AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	<i>Apron surface and strength</i>	Surface: Bituminous concrete Strength: APRON A: PCR 540 F/B/W/T APRON B: PCR 600 F/B/W/T APRON W: PCR 680 F/B/W/T		
2	<i>Taxiway width, surface and strength</i>	B, C2, C3, F1, G1, H1.	C1, C4, C5, D, E, J1, J2.	A, G2, H2, F2
		25 M Bituminous concrete PCR :470 F/B/W/T	25 M Bituminous concrete PCR :650 F/B/W/T	23 M Bituminous concrete PCR 750 F/C/W/T
3	<i>Altimeter checkpoint location and elevation</i>	Position: THR 25R, THR 07L. Elevation:90 M		
4	<i>VOR checkpoints</i>	NIL		
5	<i>INS checkpoints</i>	NIL		
5	<i>Remarks</i>	Shoulderswidth of TWY A, F2, G2 and H2 :10.5 M.		

DAOO 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 07L/25R: RWY edge lights, RWY THR lights, RWY end lights, SWY Lights. RWY 07R/25L: RWY edge lights, RWY THR lights, RWY end lights, TWY edge lights, SWY Lights. RWY07L/25R and RWY07R/25L: RWY center line marking, RWY designation marking, THR marking, TDZ marking, aiming point marking, displaced threshold 25R marking, holding point marking, SWY marking. TWY: TWY edge marking, TWY center line marking.
3	Stop bars	NIL
4	Remarks	NIL

DAOO 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
DAOO0B001	HTElectricline	NIL	ALT: 135 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
DAOO0B002	Antenna	35 37 44N 000 36 19W	HGT 30 M	Marked	NIL
DAOO0B003	Tower of water	NIL	ALT 120 M	Marked	NIL
DAOO0B004	GP 25L Antenna	35 37 28.3N 000 36 52.0W	108M/18 M	Marked	NIL
DAOO0B005	GP 25R Antenna	35 37 44.04N 000 36 35.28W	NIL	NIL	NIL
DAOO0B006	SSR-ADS-B	35 41 46.8N 000 46 16.1W	566M/26M	Marked and LGTD	NIL
DAOO0B007	PSR	35 36 39.06N 000 37 51.22W	78M/20M	Marked and LGTD	NIL
DAOO0B008	TOWER	35 37 10.17N 000 36 32.20W	HGT 60 M	Marked and LGTD	NIL
DAOO0B009	TDA_ ANTENNA	35 38 25.40N 000 42 30.87W	300M /50M	LGTD	NIL
DAOO0B010	TDA_ ANTENNA	35 38 25.73N 000 42 31.92W	300M/50M	LGTD	NIL
DAOO0B011	TDA_ ANTENNA	35 38 26,35N 000 42 32.98 W	299M /50M	LGTD	NIL
DAOO0B012	TDA_ ANTENNA	35 38 52.58N 000 41 36.89 W	244M /50M	LGTD	NIL
DAOO0B013	TDA_ ANTENNA	35 38 53.85N 000 41 37.09W	247M /50M	LGTD	NIL
DAOO0B014	ANTENNA	35 36 42.49N 000 36 35.64 W	111M /20M	NIL	NIL
DAOO0B015	ANTENNA	35 36 39.21N 000 37 50.96W	109M /20M	NIL	NIL
DAOO0B016	BULDING	35 37 11.84N 000 36 28.67W	114M /23M	NIL	NIL
DAOO0B017	PYLON	35 41 29.79N 000 46 40.78W	575M /40M	NIL	NIL
DAOO0B018	PYLON	35 41 35,76N 000 46 47,02W	570M /40M	NIL	NIL
DAOO0B019	PYLON	35 42' 25,09N 000 40 18,27W	487M /60M	NIL	NIL

DAO0 AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	METEO station of ORAN.
2	Hours of service: MET Office outside hours:	H 24
3	Office responsible for TAF preparation and periods of validity	Forecast regional center of ORAN:00/09 - 03/12 – 06/15 - 09/18 - 12/21 – 15/24 – 18/03 – 21/06.
4	Trend forecast and Interval of issuance	TAFS every 3 hours, METARS every 30 minutes, BMS and gale warning.
5	Briefing/consultation provided	P
6	Flight documentation and language(s) used	TEMSEI-METAR-TAFS-WIND (850-700-500-300-200 Hpa).
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	APT.
9	ATS units provided with meteorological information	TWR, APP
10	Remarks	METEO information received from the Algiers forecast center by fax.

DAO0 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
07L	067°	3600 x 45	PCR: 590 F/C/W/T - Bituminous concrete	35 36 59.91N 000 38 31.70W	91/NIL
25R	247°	3600 x 45		DTHR: 35 37 44.21N 000 36 21.85W	90/NIL
07R	067°	3000 x 45	PCR: 660 F/B/W/T - Bituminous concrete	35 36 50.94N 000 38 27.10W	90/NIL
25L	247°	3000 x 45		35 37 28.47N 000 36 37.04W	91/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
0,03%	100 x 45	NIL	3920 X 280	90 x 90	NIL	NIL
0,01%	100 x 45	NIL	3920 X 280	240 x 90	NIL	Displaced THR25R:60M.
+0,03%	100 x 45	NIL	3320 X 280	NIL	NIL	NIL
-0,03%	100 x 45	NIL	3320 X 280	NIL	NIL	NIL

DAO0 AD 2.13 DECLARED DISTANCES

RWY designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
07L	3600	3600	3700	3600	NIL
25R	3600	3600	3700	3540	NIL
07R	3000	3000	3100	3000	NIL
25L	3000	3000	3100	3000	NIL

DAO0 AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type LEN INTST	THR LGT Color 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
07L	Simplified 420 m Nil	Green	PAPI 3,17°	NIL	NIL	3600M, 30M, White, LIH	Red	100M, Red	NIL
25R	CAT I 900M Nil	Green	PAPI 3°	NIL	NIL	3600M, 30M, White, LIH	Red	100M, Red	THR 25R is displaced to 60m
07R	Simplified 420m Nil	Green	PAPI 3,06°	NIL	NIL	3000M, 30M, White, LIH	Red	100M, Red	NIL
25L	CAT I 900M LIH	Green	PAPI 3°	NIL	NIL	3000M, 30M, White, LIH	Red	NIL	NIL

DAO0 AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics, and hours of operation	ABN: NIL
2	LDI location and lighting Anemometer location and lighting	Signal area :(LDI, WDI) lighted.
3	TWY edge and center line lights	TWY edge lights: bleu.
4	Secondary power supply/switch-over time	Yes /15 seconds.
5	Remarks	NIL

DAO0 AD 2.16 HELICOPTER LANDING AERA

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

DA00 AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	To the east and west arc of a circle of 6 NM centered on ARP (35 37 38N 000 36 41W) north limited by Bousfer area and south limited by the parallel located 2NM the axis of runway 07L / 25R.
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>	ORAN TWR - ORAN APP/Fr, En.
5	<i>Transition altitude</i>	990 M
6	<i>Remarks</i>	NIL

DA00 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	ORAN TOWER	118.1Mhz-119.7Mhz(a)	H 24	NIL
APP	ORAN APP	128.2Mhz-121.1Mhz(a)	H 24	NIL
VDF	ORAN GONIO	118.1Mhz-128.2Mhz(a)	H 24	NIL

DA00 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
VOR/DME (1°E 2023)	ORA	114 Mhz CH 87 X	H 24	35 36 45.53N 000 39 17.96W	NIL	NIL
NDB	ON	415 Khz	H24	35 42 52.56N 000 21 04.95W	NIL	NIL
LOC25L/ILS CAT I (1°E 2023)	OR	109.9 Mhz	H 24	35 36 47.0N 000 38 37.9W	NIL	It is located QDR248 ° and 290 M from THR07R.
GP 25L		333.8 Mhz	H 24	35 37 28.3N 000 36 52,0W	NIL	It is located upstream of 347m THR25L 140M and right of the axis of runway 25L.
DME	OR	CH 36X	H 24	35 37 28.3N 000 36 52,0W	NIL	Co-located with GP 25L
LOC25R/ILS CAT I (1°E 2023)	RN	108.7 Mhz	H 24	35 36 56.03N 000 38 43.07W	NIL	NIL
GP 25R		330.5 Mhz	H 24	35 37 44.04N 000 36 35.28W	NIL	NIL
DME	RN	CH 24X	H 24	35 37 44.04N 000 36 35.28W	NIL	Co-located with GP 25R

DA00 AD 2.20 LOCAL AERODROME REGULATIONS:

NIL

DA00 AD 2.21 NOISE ABATEMENT PROCEDURES:

NIL

DA00 AD 2.22 FLIGHT PROCEDURES:

- Mandatory of VFR routing and reporting points within in the CTR.

DA00 AD 2.23 ADDITIONAL INFORMATION:

- Presence of birds and dogs in the movement area.
- Permanent weeding work.
- The payment of aeronautical charges at the ORAN/Ahmed Benbella aerodrome will be made by VISA International and MASTERCARD credit cards at the electronic payment terminal of the aerodrome taxation service.

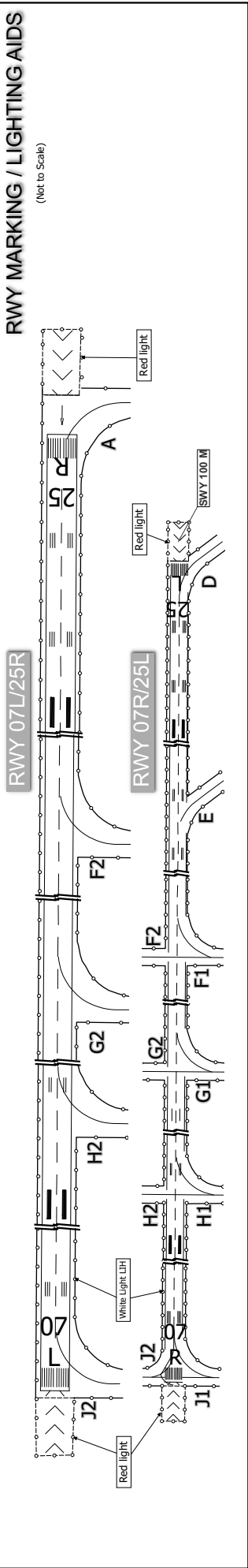
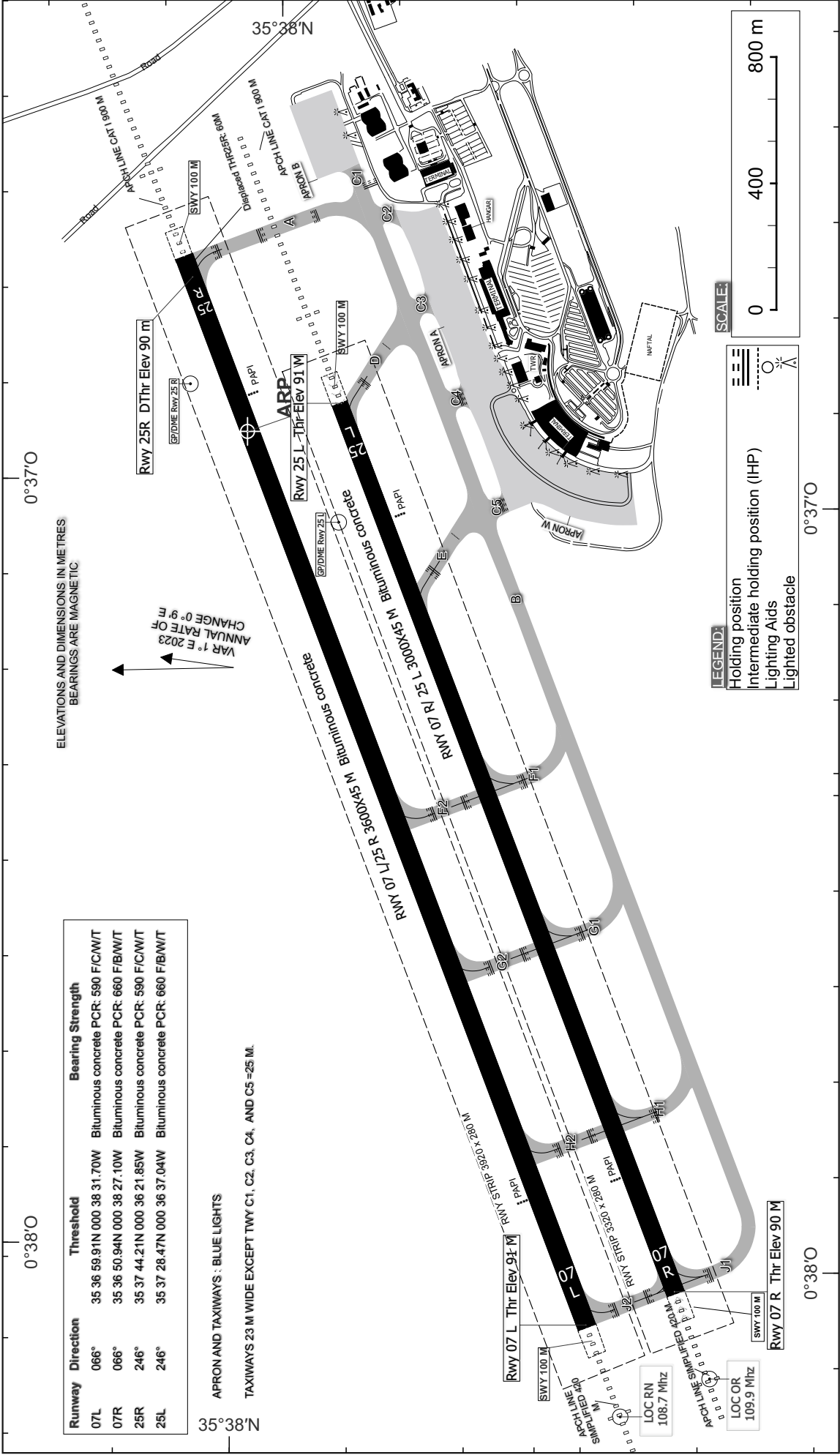
AERODROME CHART - ICAO

ARP
35 37 38N
000 36 41W

AD ELEV 91 M

TWR : 118.1 Mhz - 119.7 Mhz (a)

ORAN/
Ahmed Benbella



AD2 AERODROMES**DAUU AD 2.1 Aerodrome location indicator and name***DAUU – OUARGLA/Ain Beida***DAUU AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	31 55 06.80N 005 24 32.25E centre of runway 01/19.
2	Direction and distance from (city)	Located of 4.3 NM South-East from the city of Ouargla.
3	Elevation/Reference Temperature	152 M /46° C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	2° E(2020) / 6'E
6	AD Administration, address, telephone, telefax, Telex, AFS	OUARGLA AIRPORT Aéroport de Ouargla- BP 11 /OUARGLA Tel: +213 29774906 TWR: +213 29774905 ABO: +213 29774904 Telefax: +213 29774906 AFS: DAUUYDYD
7	Type of traffic	IFR/VFR
8	Remarks	Civil military aerodrome.

DAUU AD 2.3 OPERATIONAL HOURS

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

DAUU AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Available for regular flights.
2	Fuel and oil types	JET A1.
3	Fueling facilities and capacity	Storage 300m3 / P1: 60M3 / H -P2: 80m3 / H - Two trucks refuellers.
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

DAUU AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In city.
2	<i>Restaurants</i>	In city.
3	<i>Transportation facilities</i>	Taxi – bus.
4	<i>Medical facilities</i>	In city.
5	<i>Bank and Post Office</i>	In city.
6	<i>Tourist office</i>	NIL
7	<i>Remarks</i>	NIL

DAUU AD 2.6 RESCUE AND FIREFIGHTING SERVICES

1	<i>AD category for firefighting</i>	CAT 7.
2	<i>Rescue equipment</i>	Yes, CAT 7.
3	<i>Capability for removal of disabled aircraft</i>	Available.
4	<i>Remarks</i>	NIL

DAUU AD 2.7 SEASONAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	NIL
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

DAUU AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	Apron surface and strength	Civil APRON Surface : Bituminous concrete PCR : 470 F/B/W/T		Military APRON (<i>flexible part</i>) Surface : Bituminous concrete PCR : 470 F/B/W/T	
2	Taxiway width, surface, and strength	A	25 M	Bituminous concrete	PCR :630 /F/B/W/T
		A1, A2, A3,A4, A5,B,B1,B2,B3,B4, C,D			PCR :500 /F/B/W/T
		A6,A7			PCR :450 /F/B/W/T
3	Altimeter checkpoint location and elevation	Holding point. 151 M			
4	VOR checkpoints	NIL			
5	INS checkpoints	NIL			
6	Remarks	NIL			

DAUU AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: YES Parking guidance system : NIL
2	<i>RWY and TWY markings and LGT</i>	RWY RWY edge lights THR marking, RWY centre line marking, RWY edge marking, RWY designation marking. TWY TWY edge lights. TWY centre line marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

DAUU AD 2.10 AERODROME OBSTACLES

2					
<i>OBST ID / Designation</i>	<i>OBST type</i>	<i>OBST position</i>	<i>ELEV/HGT</i>	<i>Markings / Type, Color</i>	<i>Remarks</i>
a	b	C	d	e	f
DAUUOB001	Antenna	31 56 57.11N 005 25 09.56E	172.48M/23M	NIL	
DAUUOB002	VOR Antenna	31 56 30N 005 25 00E	ALT 160 M	NIL	

<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, Color</i>	<i>Remarks</i>
a	b	C	d	e	f
DAUUOB003	Antenna	31 57 02.5N 5 24 57.5E	169M/18M	NIL	NIL
DAUUOB004	Antenna	31 57 01.1N 5 24 56.5E	170M/18M	NIL	NIL
DAUUOB005	Antenna	31 55 38.3N 5 24 20.4E	170M/18M	NIL	NIL
DAUUOB006	Antenna	31 55 37.0N 5 24 20.0E	169M/18M	NIL	NIL

DAUU AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO regional station of Dar El Beida / Algiers.
2	Hours of service: MET office outside hours:	H 24 METEO regional station of Dar El Beida / Algiers.
3	Office responsible for TAF preparation and Periods of validity /:	METEO regional station of Dar El Beida / Algiers. 0900/1200
4	Trend Forecast and Interval of issuance	Observations locales - 60 minutes.
5	Briefing /consultation provided	TWR
6	Flight documentation and Language(s) used	Fr, En
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAUU 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
01	016°	3000 X 45	THR 01-300M : PCR:690 R/B/W/T 300M-THR 19: PCR :690 F/B/W/T	31 54 20.43N 005 24 16.57E	151/NIL
19	196°	3000 X 45	Bituminous concrete	31 55 52.82N 005 24 47.81E	141/NIL
18	179°	3000 X 45	THR 18-300M : PCR :510 R/B/W/T 300-2700M : PCR :700 F/B/W/T	31 55 45.10N 005 25 00.68E	141/NIL
36	359°	3000 X 45	2700M-THR36 : PCR :510 R/B/W/T Bituminous concrete	31 54 07.60N 005 24 59.91E	152/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
+1%	100	NIL	NIL	NIL	NIL	NIL
-1%	100	NIL	NIL	NIL	NIL	NIL
NIL	100	NIL	NIL	NIL	NIL	NIL
NIL	100	NIL	NIL	NIL	NIL	THR 36- first 300 meters in slabs.

AD2 AERODROMES

DAAS AD 2.1 AERODROME LOCATION INDICATOR AND NAME

DAAS – SETIF/ 8 MAI 45

DAAS AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	36 10 42.55N 005 19 47.55E Intersection of Taxiway A and runway axis.
2	Direction and distance from (city)	Located of 10 Km WEST from city of SETIF
3	Elevation/Reference Temperature	1016 M/33° C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	1°E/2017 (6'E)
6	AD Administration, address, telephone, telefax, Telex, AFS	SETIF AIRPORT Aéroport de SETIF /8 Mai 45 - BP 219 /Sétif Tel: +213 36 543135 TWR: +213 36 543130 ABO/ARO: +213 36 543149 MBO: +213 36 543179 Telefax: +213 36543175 Telex: NIL AFS: DAASYDYD.
7	Type of traffic	IFR/VFR
8	Remarks	Civil military aerodrome. The aerodrome is in a restricted area (DA R68).

DAAS AD 2.3 OPERATIONAL HOURS

1	AD administration	0700/1500
2	Customs and immigration	H24
3	Health and sanitation	According to the flight program.
4	AIS briefing office	H24
5	ATS reporting office (ARO)	H24
6	MET briefing office	H24
7	ATS	H24
8	Fueling	H24
9	Handling	During the flight hours.
10	Safety	H24
11	De-icing	NIL
12	Remarks	NIL

DAAS AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	NIL
2	Fuel and oil types	JET A1.
3	Fueling facilities and capacity	A truck fueling 60 m ³ /h.
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

DAAS AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In city.
2	<i>Restaurants</i>	In city.
3	<i>Transportation facilities</i>	Taxi-Bus.
4	<i>Medical facilities</i>	In city.
5	<i>Bank and post office</i>	In city.
6	<i>Tourist office</i>	In city.
7	<i>Remarks</i>	NIL

DAAS AD 2.6 RESCUE AND FIREFIGHTING SERVICES

1	<i>AD category for firefighting</i>	CAT 6.
2	<i>Rescue equipment</i>	Yes, CAT 6.
3	<i>Capability for removal of disabled aircraft</i>	Available.
4	<i>Remarks</i>	NIL

DAAS AD 2.7 SEASONAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	Available at the DTP of SETIF.
2	<i>Clearance priorities</i>	RWY, TWY and apron.
3	<i>Remarks / Observations</i>	NIL

DAAS AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	<i>Apron surface and strength</i>	Surface: Bituminous concrete Strength: PCR 560 F/D/W/T		
2	<i>Taxiway width, surface and strength</i>	A, B1 ,B3. 25 M. Bituminous concrete PCR 560 F/D/W/T	B2 25 M. Bituminous concrete PCR NIL	C, D and F 25 M. Bituminous concrete PCR 500 F/D/W/T
3	<i>Altimeter checkpoint location and elevation</i>	NIL NIL		
4	<i>VOR checkpoints</i>	NIL		
5	<i>INS checkpoints</i>	NIL		
6	<i>Remarks</i>	Shoulders: 9.5 M.		

DAAS AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	<i>Marking on the ground of 08 parking stations.</i> YES. YES.
2	<i>RWY and TWY markings and LGT</i>	RWY RW THR lights, RWY end lights, TWY edge lights, Apron lights, RWY turn pad lights (1). RWY central line marking, RWY edge marking, THR marking, RWY designation marking, TDZ marking, constant distances marking. TWY TWY edge lights. TWY central line marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	1) Two (02) RWY turn pads in THR 09 and 27. Two (02) RWY turn pads intermediate.

DAAS 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAASOB001	LOC Antenna	36 10 39.70N 005 18 43.44E	HGT 3.20 M	Marked and LGTD	
DAASOB002	Monticule	400 m from THR 27	HGT 16.5 M	-	
DAASOB003	Building	36 11 28.90N 005 24 32.93E	HGT 84 M	Marked and LGTD	

<i>Circling area and at aerodrome</i>					
<i>OBST ID / Designation</i>	<i>Obstacle type</i>	<i>OBST position</i>	<i>Elevation/Height</i>	<i>Markings / Type, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAASOB004	PRKG pylon	36 10 33.01N 005 19 44.34E	HGT 19 M	Marked and LGTD	
DAASOB005	TWR	36 10 32.90N 005 19 44.90E	HGT 20 M	Marked and LGTD	
DAASOB006	Water Tower	36 11 14.48N 005 19 18.80E	HGT 28 M	Marked and LGTD	
DAASOB007	GP Antenna	36 10 41.29N 005 20 32.61E	HGT 17 M	Marked and LGTD	

DAAS AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO Station of SETIF
2	Hours of service: MET office outside hours:	H 24
3	Office responsible for TAF preparation and Periods of validity	Regional Meteorological Forecast center of AIN EL BEY - CONSTANTINE. 24 HOURS
4	Trend Forecast and Interval of issuance:	METAR 01 hour – TAF long 03 hours.
5	Briefing/consultation provided	Personal
6	Flight documentation and Language(s) used	TAF, METAR, SIGMET, TEMSI et WITEM Fr/En
7	Charts and other information available for briefing or consultation:	SPECIAL, Aerodrome Warning (BMS Aero).
8	Supplementary equipment available for providing Information on meteorological conditions	Weather sensors: MICROSTEP automatic station, wind MD14 universal weather display in the control tower
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAAS 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
09	087°	2900x 45	PCR :490 F/D/W/T - Bituminous concrete	36 10 39.98N 005 18 49.82E	1016/NIL
27	267°	2900x 45		36 10 45.12N 005 20 45.58E	1011/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
- 0,3%	NIL	NIL	3020 x 300	90 x 90	NIL	NIL
+ 0,32 %	NIL	NIL	3020 x 300	90 x 90	NIL	NIL

DAAT AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY RWY 08/26: RWY THR lights, RWY edge lights, RWY end lights, ALS QFU 08, ALS QFU 26, RWY turn pad. RWY 02/20: RWY THR lights, RWY edge lights, RWY end lights, ALS QFU 20. RWY 08/26- RWY 02/20: RWY designation marking, THR marking RWY edge marking, RWY centerline marking, TDZ marking, distance code marking, SWY 08/26 marking, RWY turn pad. TWY TWY edge lights, TWY edge Marking, TWY centerline marking, and TWY F-E-D holding point marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	TURN PADS ON RWY 08/26 ARE FOR AIRCRAFT CODE 4E CATEGORIES.

DAAT 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAATOB001	LOC 20 Antenna	22 47 43N 005 26 39E	1362/3 M	Marked and LGTD	
DAATOB002	LOC 08 Antenna	22 48 41.93N 005 27 20.26E	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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAATOB003	03 PRKG Pylons	NIL	HGT 17 M	Marked and LGTD	North side of the parking.
DAATOB004	Water Tower	22 48 55.10N 005 26 51.60E	1372/17 M	Marked and LGTD	
DAATOB005	HF Antenna 1	22 49 01.5N 005 26 52.90E	1376.5/18 M	Marked and LGTD	
DAATOB006	04 PRKG Pylons	NIL	HGT 24 M	Marked and LGTD	South side of the parking.
DAATOB007	Antenna	22 48 57.58N 005 26 50.65E	HGT 24 M	Marked and LGTD	
DAATOB008	Antenna	22 48 58.25N 005 26 50.65E	1407/30 M	Marked and LGTD	
DAATOB009	GP/20 Antenna	22 49 26N 005 27 19E	HGT 16 M	Marked and LGTD	
DAATOB010	DVOR/DME Antenna	22 48 27.40N 005 26 47.50E	HGT 10 M	Marked and LGTD	
DAATOB011	GP/08 Antenna	22 48 30.10N 005 25 32.82E	HGT 17 M	Marked and LGTD	
DAATOB012	HF Antenna 2	22 49 00.10N 005 26 51.20E	1369/18M	Marked and LGTD	
DAATOB013	Antenna	22 48 23N 005 27 03E	1375/08M	Marked and LGTD	

DAAT AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of TAMENGHASSET.
2	Hours of service: MET office outside hours:	H 24
3	Office responsible for TAF preparation and periods of validity	METEO opération Direction Dar El Beida. 24H.
4	Trend Forecast and Interval of issuance:	METAR 30 minutes – TAF LONG 06 hours.
5	Briefing/consultation provided	Personal
6	Flight documentation and Language(s) used	TAF, METAR, SIGMET, TEMSI et WITEM Fr/En
7	Charts and other information available for briefing or consultation:	METREPORT, SPECIAL, Aerodrome Warning (BMS Aero).
8	Supplementary equipment available for providing Information meteorological conditions	Automatic stations, radiosonde system and scatterometer.
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAAT 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
02	022°	3500 x 45	PCR :500 F/B/W/T - Bituminous concrete	22 47 49.71N 005 26 41.20E	1360/NIL
20	202°	3500 x 45		22 49 35.29N 005 27 27.30E	1377/NIL
08	082°	3150 x 45	0 to 150 M: PCR:650 R/B/W/T- concrete	22 48 26.06N 005 25 22.07E	1362/NIL
26	262°		150 to 3000 M: PCR:680 F/B/W/T- Bituminous concrete 3000 to 3150 M: PCR:660 R/B/W/T- Concrete	22 48 40.77N 005 27 11.37E	1364/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
+ 0,5%	NIL	NIL	NIL	NIL	NIL	NIL
+ 0,06%	100 x 45	NIL	NIL	100 x 90	NIL	NIL
NIL	100 x 45	NIL	NIL	100 x 90	NIL	NIL
NIL	100 x 45	NIL	NIL	100 x 90	NIL	NIL

AD2 AERODROMES
DABS AD 2.1 AERODROME LOCATION INDICATOR AND NAME
DABS – TEBESSA/Cheikh Larbi Tebessi

DABS AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	35 25 57.49N 008 07 32.16E Intersection RWY 11/29 with TWY C.
2	Direction and distance from (city)	Located of 1,35 NM North from the city of Tebessa.
3	Elevation/Reference Temperature	810 M / 34°C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	3° E / 0° 7' E 2023
6	AD Administration, address, telephone, telefax, Telex, AFS	TEBESSA AIRPORT Aéroport de TEBESSA/Cheikh Larbi Tébéssa BP 78-Tebessa Tel: +213 37 550895 TWR: +213 37 550737 ABO/ARO: +213 37 550738 TECH: +213 37 550756 MBO: +213 6 55514163 MBO: +213 6 60636204 Telefax: +213 37 550748 Telex: NIL AFS: DABSXDYD
7	Type of traffic (IFR/VFR)	IFR/VFR
8	Remarks	NIL

DABS AD 2.3 OPERATIONAL HOURS

1	AD administration	0700/1500 (SUN /THU).
2	Customs and immigration	0600/1800
3	Health and sanitation	Presence during the flight hours.
4	AIS briefing office	0600/1800
5	ATS reporting office (ARO)	0600/1800
6	MET briefing office	0600/1800
7	ATS	0600/1800 (1)
8	Fueling	0600/1800
9	Handling	Presence during the flight hours.
10	Security	H24
11	De-icing	NIL
12	Remarks	(1) outside of ATS/AIS hours a notice before 13h00 will be sent to DABSXDYD

DABS AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Available.
2	Fuel and oil types	JET A1.
3	Fueling facilities and capacity	Tanker truck 200.000 liters
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

DABS AD 2.5 PASSENGER FACILITIES

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

DABS AD 2.6 RESCUE AND FIREFIGHTING SERVICES

1	<i>AD category for firefighting</i>	CAT 5.
2	<i>Rescue equipment</i>	Yes, CAT 5.
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	NIL

DABS AD 2.7 SEASONAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	NIL
2	<i>Clearance priority</i>	NIL
3	<i>Remarks</i>	NIL

DABS AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	<i>Apron surface and strength</i>	Surface : Bituminous concrete Strength: PCR 560 F/D/W/T		
2	<i>Taxiway width, surface and strength</i>	A	B, C and D	E
		15 M Asphalt PCR 560 F/D/W/T	25 M Bituminous concrete PCR 560 F/D/W/T	15 M Bituminous concrete PCR 560 F/D/W/T
3	<i>Altimeter checkpoint location and elevation</i>	Location: NIL Elevation: NIL		
4	<i>VOR checkpoints</i>	NIL		
5	<i>INS checkpoints</i>	NIL		
6	<i>Remarks</i>	NIL		

DABS AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: YES TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY and TWY markings: RWY 11/29 –RWY 12/30: THR marking, NR RWY, RCL, TDZ, aiming points, holding points. TWY: CL TWY. RWY and TWY LGTs: RWY 11/29 –RWY 12/30: RTHL, RENL, REDL, RWY turn pad lights. TWY: TWY edge lights.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

DABS 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DABSOB001	DVOR/DME antenna	35 27 23.64N 008 04 07.05E	HGT 8 M	Marked and LGTD	NIL

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DABSOB002	TWR	35 25 36.18N 008 07 11.59E	HGT 24 M	Marked and LGTD	NIL
DABSOB003	Weather antenna	NIL	NIL	NIL	NIL
DABSOB004	Pylons PRKG	NIL	HGT 22 M	NIL	NIL
DABSOB005	Pylons PRKG	NIL	HGT 22 M	NIL	NIL
DABSOB006	Pylons PRKG	NIL	HGT 22 M	NIL	NIL
DABSOB007	Pylons PRKG	NIL	HGT 22 M	NIL	NIL
DABSOB008	Pylons PRKG	NIL	HGT 22 M	NIL	NIL
DABSOB009	Pylons PRKG	NIL	HGT 22 M	NIL	NIL

DABS AD2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of Tebessa.
2	Hours of service: MET office outside hours:	H 24.
3	Office responsible for TAF preparation and periods of validity	Meteo national center of Tebessa
4	Trend Forecast and Interval of issuance	METAR. 01 hour-TAF on request
5	Briefing/consultation provided	NIL
6	Flight documentation and Language(s) used	FR, EN
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DABS AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY NR</i>	<i>TRUE BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength (PCR) And surface of RWY and SWY</i>	<i>THR coordinates RWY end coordinates THR geoid undulation</i>	<i>THR elevation and Highest elevation of TDZ of precision APP RWY</i>
1	2	3	4	5	6
11	113°	3000 X 45	PCR 560 F/D/W/T	35 26 18.49N 008 06 30.90E	804/NIL
29	293°	3000 X 45	Bituminous concrete	35 25 40.44N 008 08 20.38E	810/NIL
12	124°	2400 X 30	PCR 510 F/D/W/T	35 26 08.44N 008 06 35.42E	806/NIL
30	304°	2400 X 30	Bituminous concrete	35 25 24.88N 008 07 54.30E	809/NIL

<i>Slope of RWY-SWY</i>	<i>SWY Dimensions (M)</i>	<i>CWY Dimensions (M)</i>	<i>Strips Dimensions (M)</i>	<i>RESA (m)</i>	<i>OFZ</i>	<i>Remarks</i>
7	8	9	10	11	12	13
NIL	100	NIL	3320 M X 280 M	NIL	NIL	NIL
NIL	100	NIL		NIL	NIL	NIL
+ 0.185 %	100	NIL	2695 M X 280 M	NIL	NIL	NIL
- 0.185 %	75	NIL		NIL	NIL	NIL

DABS 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
11	3000	3000	3100	3000	NIL
29	3000	3000	3100	3000	NIL
12	2400	2400	2500	2400	NIL
30	2400	2400	2475	2400	NIL

DABS AD 2.14 APPROACH AND RUNWAY LIGHTING

<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
11	NIL	Green	NIL	NIL	NIL	3000M, 60M, White, LIH	Red	NIL	NIL
29	NIL	Green	NIL	NIL	NIL	3000M, 60M, White, LIH	Red	NIL	Runway turn pad lights, blue
12	NIL	Green	NIL	NIL	NIL	2400M, 60M, White, LIH	Red	NIL	Runway turn pad lights, blue
30	NIL	Green	NIL	NIL	NIL	2400M, 60M, White, LIH	Red	NIL	Runway turn pad lights, blue

DABS AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	NIL
2	<i>LDI location and lighting</i> <i>Anemometer location and lighting</i>	LDI: 85M east TWY B, Not Lighted WDI: NIL, Lighted
3	<i>TWY edge and center line lights</i>	TWY edge lights: bleu.
4	<i>Secondary power supply/switch-over time</i>	Two (02) power generators 300 KVA/08 seconds.
5	<i>Remarks</i>	NIL

DABS AD 2.16 HELICOPTER LANDING AERA

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

DABS AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR TEBESSA Circle of 10 NM radius centered on the DVOR/DME.
2	<i>Vertical limits</i>	900 M/GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	TEBESSA TWR, Fr, En.
5	<i>Transition altitude</i>	2340 M
6	<i>Remarks</i>	NIL

DABS 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	TEBESSA TOWER	118.1Mhz-119.7Mhz (a)	0600/1800	NIL

DABS 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 (3°E 2023)	TBS	114.5 CH 92 X	H24	35 27 23.64N 008 04 07.05E	NIL	QDR 302° / 2.37 NM of THR 12

DABS AD 2.20 LOCAL AERODROME REGULATIONS:

SMC (Surface Movement Control) in application.

DABS AD 2.21 NOISE ABATEMENT PROCEDURES:

NIL

DABS AD 2.22 FLIGHT PROCEDURES:

NIL

DABS AD 2.23 ADDITIONAL INFORMATION:

- Presence of birds in the aerodrome.
- Presence of straying dogs in the aerodrome.

DABS AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart - ICAO

AOC - ICAO RWY 12/30

AOC - ICAO RWY 11/29

IAC - ICAO DVOR/DME RWY11 AND RWY12

IAC - ICAO DVOR RWY11 AND RWY12

VAC - ICAO

AD2 DABS-AD

AD2 DABS-AOC1

AD2 DABS-AOC2

AD2 DABS-IAC1

AD2 DABS-IAC2

AD2 DABS-VAC1

DAOB AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: NIL Parking guidance system : NIL
2	<i>RWY and TWY markings and LGT</i>	RWY edge lights, RWY end lights, RWY THR lights, RWY turn pad lights. RWY center line marking, RWY designation marking, THR marking, TDZ marking with distance code, RWY edge marking TWY TWY edge lights, SWY lights TWY center line marking.
3	<i>Stop bars</i>	Available.
4	<i>Remarks</i>	NIL

DAOB 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAOBOB001	Pylon	35 21 16N 001 30 33E	1026/45 M	Marked	
DAOBOB002	VOR/DME Antenna	35 20 51.92N 001 30 53.70E	HGT 13 M	Marked	

<i>Circling area and at aerodrome</i>					
<i>OBST ID / Designation</i>	<i>Obstacle type</i>	<i>OBST position</i>	<i>Elevation/Height</i>	<i>Markings / Type, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAOBOB003	TWR	NIL	1011/24 M	Marked and LGTD	NIL
DAOBOB004	Electric line	NIL		NIL	NIL

DAOB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	METEO station of TIARET.
2	Hours of service: MET Office outside hours:	H 24
3	Office responsible for TAF preparation and Periods of validity	METEO station of TIARET.
4	Trend Forecast and Interval of issuance:	METAR – SYNOP 00hours - 50 minutes.
5	Briefing/consultation provided	NIL
6	Flight documentation and Language(s) used	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	METEO Radar.
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAOB 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
08	081°	3000 x 45	PCR 490 F/C/W/T	35 20 19.86N 001 26 48.28E	989 M/NIL
26	261°	3000 x 45	Bituminous concrete	35 20 35.21N 001 28 45.59E	977 M/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (m)	OFZ	Remarks
7	8	9	10	11	12	13
- 0.44%	120	NIL	3360 x 300	NIL	NIL	NIL
+ 0,44%	120	NIL	3360 x 300	NIL	NIL	NIL

AD2 AERODROMES**DAUT AD 2.1 Aerodrome location indicator and name****DAUT – TIMIMOUN****DAUT AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	29 14 28N 000 17 01E Intersection RWY with TWY.
2	Direction and distance from (city)	Located of 2.7 NM of the southeast from the city of TIMIMOUN.
3	Elevation/Reference Temperature	313 M / 45°C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR / Annual change	0°E / 2017
6	AD Administration, address, telephone, telefax, Telex, AFS	TIMIMOUN AIRPORT Aéroport de TIMIMOUN - BP 440/ TIMIMOUN Tel: +213 49305706 TWR/ARO: +213 49305707 Telefax: +213 49305706 Telex/ NIL AFS: DAUTYDYD
7	Type of traffic (IFR/VFR)	IFR/VFR
8	Remarks	NIL

DAUT AD 2.3 OPERATIONAL HOURS

1	AD administration	0700/1500 (SUN/THU)
2	Customs and immigration	H24
3	Health and sanitation	NIL
4	AIS briefing office	0600/1800 (1)
5	ATS reporting office (ARO)	0600/1800 (1)
6	MET briefing office	0600/1800
7	ATS	0600/1800 (1)
8	Fueling	Presence during the flight hours.
9	Handling	Presence during the flight hours.
10	Security	Presence during the flight hours.
11	De-icing	NIL
12	Remarks	(1) outside these hours, a PN shall be submitted before 1200 UTC to DAUTYDYD

DAUT AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Presence during the flight hours.
2	Fuel and oil types	Jet A1, Lubricant: NIL
3	Fuelling facilities and capacity	Available for all airlines
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

DAUT AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In city.
2	<i>Restaurants</i>	In city.
3	<i>Transportation facilities</i>	Taxis – Bus.
4	<i>Medical facilities</i>	In city.
5	<i>Bank and post office</i>	In city.
6	<i>Tourist office</i>	In city.
7	<i>Remarks</i>	NIL

DAUT AD 2.6 RESCUE AND FIREFIGHTING SERVICES

1	<i>AD category for firefighting</i>	CAT 6.
2	<i>Rescue equipment</i>	Yes, CAT 6.
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	NIL

DAUT AD 2.7 SEASONNAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	NIL
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

DAUT AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	<i>Apron surface and strength</i>	Surface: Bituminous concrete Strength: PCR 450 F/B/W/T
2	<i>Taxiway width, surface and strength</i>	TWY A Width: 25 M Surface: Bituminous concrete Strength: PCR 450 F/B/W/T
3	<i>Altimeter checkpoint location and elevation</i>	Location: NIL Elevation: NIL
4	<i>VOR checkpoints</i>	NIL
5	<i>INS checkpoints</i>	NIL
6	<i>Remarks</i>	NIL

DAUT AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: NIL TWY guidelines: YES (Available in marking) Parking guidance system : NIL
2	<i>RWY and TWY markings and LGT</i>	RWY edge lights, RWY end lights, RWY THR lights. TWY edge lights. THR marking, RWY center line marking, RWY designation marking, holding point marking. TWY centre line marking.
3	<i>Stop bars</i>	Available in marking.
4	<i>Remarks</i>	NIL

DAUT 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUTOB001	Electric line HT	NIL	HGT 12 M	No marked	
DAUTOB002	VOR/DME Antenna	29 13 33.89N 000 15 29.14E	HGT 9 M	Marked day and night	

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUTOB003	PRKG Pylons	NIL	HGT 24 M	Marked day and night	
DAUTOB004	Antenna	29 25 41N 000 23 29E	HGT 85 M	Marked day and night	
DAUTOB005	Tower Water	NIL	HGT 11 M	No marked	
DAUTOB006	TWR	NIL	326 / 12 M	Marked day and night	
DAUTOB007	NDB antenna	29 14 25.27N 000 15 27.10E	HGT 12 M	No marked	

DAUT AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Station METEO of TIMIMOUN.
2	Hours of service: MET Office outside hours:	H24
3	Office responsible for TAF preparation and periods of validity	Station METEO of Algiers.
4	Trend Forecast and Interval of issuance	TAF on request.
5	Briefing /consultation provided	SYNOP and METAR.
6	Flight documentation and Language(s) used/	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAUT 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	056°	3000 X 45	PCR : 450 F/B/W/T	29 13 44.70N 000 15 47.47E	311 / NIL
24	236°	3000 X 45	Bituminous concrete	29 14 38.57N 000 17 19.98E	312 / NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (m)	OFZ	Remarks
7	8	9	10	11	12	13
+0.04 %	100	NIL	3320X300	NIL	NIL	NIL
-0.04 %	100	NIL		NIL	NIL	NIL

DAUT 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
06	3000	3000	3100	3000	NIL
24	3000	3000	3100	3000	NIL

DAUT AD 2.14 APPROACH AND RUNWAY LIGHTING

<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
06	NIL	Green	NIL	NIL	NIL	3000M, 30M, White,	Red	NIL	NIL
24	NIL	Green	NIL	NIL	NIL	3000M, 30M, White,	Red	NIL	NIL

DAUT AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	ABN: NIL IBN: NIL
2	<i>LDI location and lighting</i> <i>Anemometer location and lighting</i>	LDI not lighted. .
3	<i>TWY edge and center line lights</i>	TWY edge lights: Blue.
4	<i>Secondary power supply/switch-over time</i>	Two (02) power generators 400 KVA / 15 seconds.
5	<i>Remarks</i>	NIL

DAUT AD 2.16 HELICOPTER LANDING AERA

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

DAUT AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR TIMIMOUN Circle of 10 NM radius centered on the VOR/ DME (29 13 33.89N 000 15 29.14E).
2	<i>Vertical limits</i>	900 M/GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	TIMIMOUN TWR/ Fr. En.
5	<i>Transition altitude</i>	1320 M
6	<i>Remarks</i>	NIL

DAUT 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	TIMIMOUN tower	118.3Mhz-119.7Mhz(a)	0600/1800	NIL
FIS	TIMIMOUN RADIO	8894 Khz	0600/1800	NIL

DAUT 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
VOR/DME (0°E 2017)	TIO	112.8 Mhz CH 75 X	H24	29 13 33.89N 000 15 29.14E	NIL	NIL

DAUT AD 2.20 LOCAL AERODROME REGULATIONS: NIL

DAUT AD 2.21 NOISE ABATEMENT PROCEDURES: NIL

DAUT AD 2.22 FLIGHTS PROCEDURES:

- Mandatory of VFR routing and reporting points within the CTR.

DAUT AD 2.23 ADDITIONAL INFORMATION:

- Presence dogs in the aerodrome.

DAUT AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart - ICAO

IAC - ICAO VOR/DME RWY 06 CAT C/D

IAC - ICAO VOR/DME RWY 06 CAT A/B

IAC - ICAO VOR RWY 06 CAT C/D

IAC - ICAO VOR RWY 06 CAT A/B

VAC - ICAO

AD 2 DAUT-AD

AD 2 DAUT-IAC1

AD 2 DAUT-IAC2

AD 2 DAUT-IAC3

AD 2 DAUT-IAC4

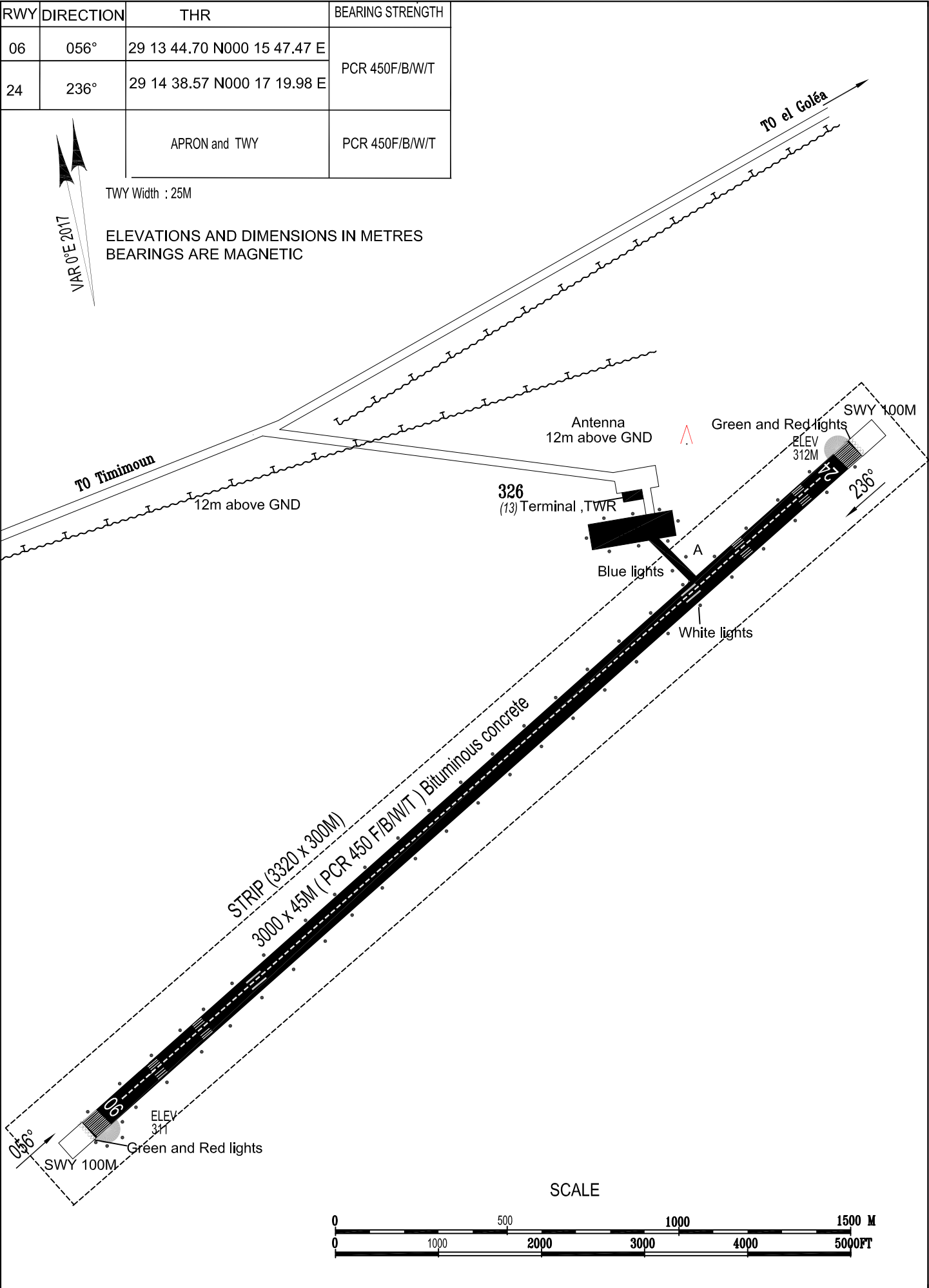
AD 2 DAUT-VAC1

AERODROME CHART - ICAO

ARP : 29 14 28 N
000 17 01 E

AD ELEV 313 m

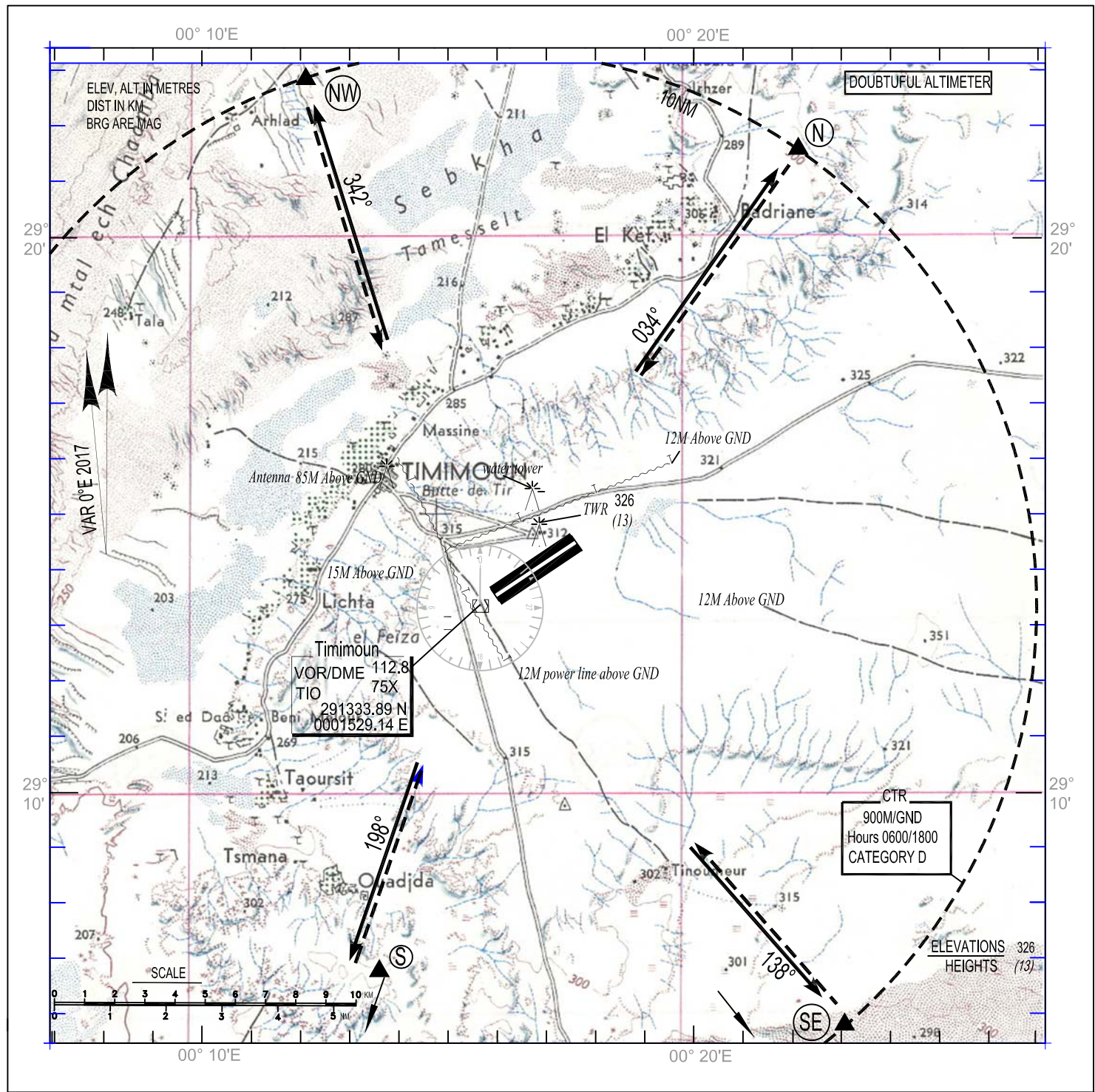
TWR: 118.3 - 119.7 (a)



VISUAL
APPROACH
CHART - ICAO -

AERODROME ELEV 313 m
HEIGHTS RELATED TO AD ELEV

TWR : 118.3, 119.7(a)



NOTE: TIMIMOUN CTR

—————➔ EXIT
- - - - -➔ ENTER

▲ Mandatory reporting points (N.NW.S.SE)

DAOF AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	NIL YES. NIL
2	<i>RWY and TWY markings and LGT</i>	RWY RWY THR lights, RWY end lights, RWY edge lights, RWY turn pad lights THR marking, constant distances marking, RWY center line marking, RWY edge marking, RWY designation marking, holding point marking. TWY TWY edge lights. TWY edge marking, TWY center line marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	Holding point in TWY A, B and R.

DAOF 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAOFOB001	NDB Antenna	27 42 22.68N 008 08 04.12W	HGT 21 M	Marked and LGTD	
DAOFOB002	VOR/DME Antenna	27 42 36.26N 008 07 51.20W	HGT 10 M	Marked and LGTD	
DAOFOB003	Pylons	NIL	HGT 08 M	NIL	All the lighting pylons are located between the following coordinates: 27 41 48.78N 008 11 20.26W and 27 41 55.44N 008 11 11.08W
DAOFOB004	LOC antenna 26R	274151.58N 0081106.76W	HGT 03 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAOFOB005	PRKG Pylon	27 42 15.21N 008 10 02.03W	HGT: 18M	Marked and LGTD	
DAOFOB006	PRKG Pylon	27 42 15.61N 008 10 00.26W	HGT: 18M	Marked and LGTD	
DAOFOB007	PRKG Pylon	27 42 16.01N 008 09 58.50W	HGT: 18M	Marked and LGTD	
DAOFOB008	PRKG Pylon	27 42 16.42N 008 09 56.73W	HGT: 18M	Marked and LGTD	
DAOFOB009	PRKG Pylon	27 42 17.64N 008 09 51.36W	HGT: 18M	Marked and LGTD	
DAOFOB010	SRT Antenna	27 42 30N 008 11 00W	NIL	NIL	
DAOFOB011	TDA Antenna	27 39 44.97N 008 08 46.68W	431/108M	Marked	
DAOFOB015	TDA Antenna	27 39 43.35N 008 08 51.42W	430/82M	Marked	
DAOFOB016	TDA Antenna	27 39 43.61N 008 08 50.57W	431/86M	Marked	
DAOFOB012	Telecom Antenna	27 42 17.16N 008 09 57.63W	241/16M	Marked	
DAOFOB013	Telecom Antenna	27 42 18.05N 008 09 55.69W	437/24M	Marked	
DAOFOB014	Telecom Antenna	27 42 56.35N 008 09 07.42W	443/25M	Marked	
DAOFOB017	Water tower	27 42 33.07N 008 09 51.24W	442/21M	NIL	
DAOFOB018	Water tower	27 42 15.85N 008 10 17.08W	444/21M	NIL	
DAOFOB019	TWR	27 42 17.11N 008 09 58.76W	440/29M	Marked	
DAOFOB020	VHF Antenna	27 42 48.57N 008 09 53.30W	448/21M	Marked	
DAOFOB021	VHF Antenna	27 42 50.43N 008 09 57.00W	448/23M	Marked	
DAOFOB022	GP Antenna 26R	27 42 11.95N 008 09 20.00W	438/14M	Marked	
DAOFOB023	RADAR	27 42 03.81N 008 09 52.87W	440/10M	Marked	

DAOF AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	METEO station of TINDOUF.
2	Hours of service: MET Office outside hours:	H 24 METEO station of TINDOUF.
3	Office responsible for TAF preparation and Periods of validity	METEO station regional of Algiers/DAR EL BEIDA.
4	Trend Forecast and Interval of issuance:	METAR – 60 Minutes.
5	Briefing/consultation provided	P
6	Flight documentation and language(s) used	C (Fr-En)
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	NIL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAOF 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
26 L	256°	3000 x 45	NIL – Bituminous Concrete	27 42 08.30N 008 09 07.45W	439 M
08R	076°			27 41 44.07N 008 10 53.49W	445 M
26R	256°		From 0 to 300 M: PCR:580 R/B/W/T - Concrete 300 to 2700 M : PCR:450 F/B/W/T - Bituminous Concrete 2700 to 3000 M : PCR :580 R/B/W/T - Concrete	27 42 18.23N 008 09 10.30W	440 M
08L	076°			27 41 53.96N 008 10 56.37W	446 M

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL
+0.25%	NIL	NIL	NIL	100*90	NIL	NIL
-0.25%	NIL	NIL	NIL	160*90	NIL	NIL

DAON AD 2.9 MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: YES TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY Turn pad lights, RWY edge lights, RWY THR lights, RWY end lights. TWY edge lights. RWY designation marking, THR marking, RWY center line marking, aiming point marking, Holding position marking, TWY center line marking, TWY center line marking.
3	<i>Stop bars</i>	Available.
4	<i>Remarks</i>	NIL

DAON 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAONOB001	Pylon	NIL	HGT 4 M	Marked and LGTD	
DAONOB002	Pylon	35 02 35.90N 001 24 45.30W	HGT 35 M	Marked and LGTD	
DAONOB003	LOC Antenna	35 00 31.06N 001 28 23.76W	HGT 3 M	NIL	
DAONOB004	Electrical pylon	35 01 00.35N 001 26 33.75W	HGT 11 M	NIL	
DAONOB005	Electrical pylon	35 01 07.51N 001 26 37.37W	HGT 11 M	NIL	

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAONOB006	Pylon	35 00 38.80N 001 27 19.20W	277/26M	Marked and LGTD	
DAONOB007	Pylon	35 00 39.86N 001 27 15.50W	278/26M	Marked and LGTD	
DAONOB008	Pylon	35 00 41N 001 27 11.78W	278/26M	Marked and LGTD	
DAONOB009	Pylon	35 00 42.1N 001 27 08.07W	278/26M	Marked and LGTD	
DAONOB010	Pylon	35 00 43.07N 001 27 04.32W	278/26M	Marked and LGTD	
DAONOB011	Pylon	35 00 44.18N 001 27 00.60W	278/26M	Marked and LGTD	
DAONOB012	Pylon	35 00 44.91N 001 26 56.73W	278/26M	Marked and LGTD	
DAONOB013	Pylon	35 00 45.67N 001 26 54.13W	278/26M	Marked and LGTD	
DAONOB014	Pylon	35 00 46.46N 001 26 51.33W	278/26M	Marked and LGTD	
DAONOB015	Water tower	35 00 34.36N 001 27 05W	272/23M	LGTD	
DAONOB016	Water tower	35 01 14.22N 001 21 51.57W	368/60 M	LGTD	
DAONOB017	METEO station	35 01 06.12N 001 26 43.08W	HGT 5 M	NIL	
DAONOB018	TWR	35 00 44.40N 001 26 59.10W	279/28 M	Marked and LGTD	
DAONOB019	DVOR/DME antenna	35 00 54.07N 001 26 46.12W	HGT 11 M	Marked and LGTD	
DAONOB020	NDB antenna	35 00 53.80N 001 27 20.15W	HGT 14 M	NIL	
DAONOB021	GP Antenna	35 00 56.19N 001 26 47.13W	262/15 M	Marked and LGTD	

DAON AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of TLEMCEM.
2	Hours of service: MET office outside hours:	H 24
3	Office responsible for TAF preparation and Periods of validity	Regional Meteorological Directorate ORAN H 24
4	Trend Forecast and Interval of issuance:	METAR 30 minutes – TAF LONG 06 hours.
5	Briefing/consultation provided	Personal
6	Flight documentation and Language(s) used	TAF, METAR, SIGMET, TEMSI et WITEM Fr/En
7	Charts and other information available for briefing or consultation	SPECIAL, Aerodrome Warning (BMS Aero).
8	Supplementary equipment available for providing information on meteorological conditions	Meteorological sensors: T°, humidity sensor, sonic wind and digital baro scatterometer and rangefinder.
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAON 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
07	070°	2600 x 45	PCR 550 F/B/W/T	35 00 33.94N 001 28 14.13W	247/NIL
25	250°		Bituminous Concrete	35 01 02.79N 001 26 37.76W	246/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (m)	OFZ	Remarks
7	8	9	10	11	12	13
-0.04%	NIL	NIL	2800 x 100	90*90	NIL	NIL
+0.04%	NIL	NIL	2800 x 100	NIL	NIL	NIL

DAUK AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands</i>	ID signs: YES TWY guidelines: YES Parking guidance system : YES
2	<i>RWY and TWY markings and LGT</i>	RWY edge lights, THR lights, RWY end lights, RWY Turn pad lights. RWY center line marking, TDZ marking, RWY designation marking, THR marking TWY TWY edge lights. TWY edge marking, TWY center line marking.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	A Turn pad at THR 01.

DAUK 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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUKOB001	VOR/DME antenna	33 03 25.90N 006 05 19.68E	NIL	NIL	
DAUKOB002	Gatehouse	33 05 22.40N 006 05 30.58E	HGT 4 M	NIL	
DAUKOB003	Electrical pylon	33 05 34.13N 006 05 41.06E	HGT 12 M	Marked day and night	
DAUKOB004	Electrical pylon	33 05 33.50N 006 05 35.93E	HGT 12 M	Marked day and night	
DAUKOB005	Electrical pylon	33 05 31.50N 006 05 32.07E	HGT 12 M	Marked day and night	
DAUKOB006	Electrical pylon	33 05 29.66N 006 05 28.55E	HGT 12 M	Marked day and night	
DAUKOB007	Electrical pylon	33 05 27.70N 006 05 24.93E	HGT 12 M	Marked day and night	
DAUKOB008	Electrical pylon	33 05 23.59N 006 05 24.08E	HGT 12 M	Marked day and night	
DAUKOB009	Electrical pylon	33 05 19.14N 006 05 23.20E	HGT 12 M	Marked day and night	
DAUKOB010	LOC Antenna	33 05 22.10N 006 05 32.90E	HGT 3 M	Marked day and night	

<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, Color</i>	<i>Remarks</i>
a	b	c	d	e	f
DAUKOB011	Water tower	33 03 50.92N 006 05 30.32E	HGT 15 M	NIL	
DAUKOB012	pylon	33 03 52.81N 006 05 28.46E	HGT 24 M	Marked day and night	
DAUKOB013	pylon	33 03 55.27N 006 05 28.91E	HGT 24 M	Marked day and night	
DAUKOB014	Pylon	33 03 57.79N 006 05 29.38E	HGT 24 M	Marked day and night	
DAUKOB015	pylon	33 04 00.31N 006 05 29.79E	HGT 24 M	Marked day and night	
DAUKOB016	Antenna	33 03 49.37N 006 05 33.56E	HGT 40 M	Marked day and night	
DAUKOB017	Antenna	33 03 50.69N 006 05 34.05E	HGT 40 M	Marked day and night	
DAUKOB018	Antenna	33 03 50.88N 006 05 32.44E	HGT 35 M	Marked day and night	
DAUKOB019	TWR	33 03 57.14N 006 05 29.50E	HGT 18 M	Marked day and night	
DAUKOB020	DME Antenna	33 03 47.08N 006 05 11.32E	HGT 13 M	Marked day and night	
DAUKOB021	Antenna	33 03 40N 006 06 17E	HGT 22M	Marked day and night	

DAUK AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of TOUGGOURT/Sidi Mahdi.
2	Hours of service: MET Office outside hours:	H 24
3	Office responsible for TAF preparation and periods of validity	METEO national center of Algiers/ Houari Boumediene. Short and long validity TAF 09 to 24 hours.
4	Trend Forecast and Interval of issuance	METARs every hour - every 3 hours SYNOP.
5	Briefing /consultation provided	NIL
6	Flight documentation and Language(s) used	Wind charts. TAF – TEMSI – METAR, Fr.
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing Information on meteorological conditions	FAX – TEL
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAUK 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
01	009°	3000 × 45	PCR 450 F/B/W/T	33 03 36.52N 006 05 14.08E	85/NIL
19	189°	3000 × 45	Bituminous concrete	33 05 12.89N 006 05 31.26E	79/NIL

Slope of RWY- SWY	SWY Dimensio ns (M)	CWY Dimension s (M)	Strips Dimensions (M)	RESA (m)	OFZ	Remarks
7	8	9	10	11	12	13
- 0. 2%	100x45	NIL	3200 × 300	150*90	NIL	NIL
+ 0. 2%	100x45	NIL	3200 × 300	120*90	NIL	NIL

DAUK 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
01	3000	3000	3100	3000	NIL
19	3000	3000	3100	3000	NIL

DAUK AD 2.14 APPROACH AND RUNWAY LIGHTING

<i>RWY Designator</i>	<i>APCH LGT Type LEN INTST</i>	<i>THR LGT Colour 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
01	SIAL 420M	Green	PAPI 3°	300 M	Nil	3000M, 30M, White,	Red	Nil	
19	Nil	Green	PAPI 3°	300 M	Nil	3000M, 30M, White,	Red	Nil	

DAUK AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	NIL
2	<i>LDI location and lighting</i> <i>Anemometer location and lighting</i>	LDI and WDI: lighted.
3	<i>TWY edge and center line lights</i>	TWY edge lights: Blue.
4	<i>Secondary power supply/switch-over time</i>	Two (02) power generators 400 KVA / 15 seconds.
5	<i>Remarks</i>	NIL

DAUK 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

DAUK AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR TOUGGOURT. Circle of 10 NM radius centered on the VOR/DME (33 03 25.90N 006 05 19.68E).
2	<i>Vertical limits</i>	900 M/ GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	TOUGGOURT TWR, Fr. En
5	<i>Transition altitude</i>	990 M
6	<i>Remarks</i>	NIL

DAUK 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	Touggourt TOWER	119.0 Mhz -119.7 Mhz (a)	0600/1800	NIL

DAUK 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
VOR/DME (2°E 2017)	TG U	113.2 Mhz CH 79X	H24	33 03 25.90N 006 05 19.68E	NIL	200 NM
LOC01/ILS CAT I 2°E/2017	GT	108.7 Mhz	H24	33 05 22.10N 006 05 32.90E	NIL	NIL
GP01		330.5Mhz	H24	33 03 47.08N 006 05 11.32E	NIL	NIL
DME	GT	CH24X	H24		98M	NIL

DAUK AD 2.20 LOCAL AERODROME REGULATIONS

NIL

DAUK AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

DAUK AD 2.22 FLIGHTS PROCEDURES

- Mandatory of VFR routes and reporting points within the CTR.

DAUK AD 2.23 ADDITIONAL INFORMATION

- Presence of birds and dogs on the aerodrome.

DAUK AD 2.24 CHARTS RELATED TO AN AERODROME:

AD Chart- ICAO	AD 2 DAUK-AD
IAC - ICAO VOR/DME RWY 01 CAT C/D	AD2 DAUK-IAC1
IAC - ICAO VOR/DME RWY 01 CAT A/B	AD2 DAUK-IAC2
IAC - ICAO VOR RWY 01 CAT C/D	AD2 DAUK-IAC3
IAC - ICAO VOR RWY 01 CAT A/B	AD2 DAUK-IAC4
IAC - ICAO ILS or LOC RWY 01 CAT A/B/C/D	AD2 DAUK-IAC5
VAC - ICAO	AD2 DAUK-VAC1

AD2 AERODROMES**DAUZ AD 2.1 Aerodrome location indicator and name**DAUZ – ZARZAITINE/*In Aménas***DAUZ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	28 03 05.25N 009 38 34.10E Intersection of the RWYs.
2	<i>Direction and distance from (city)</i>	Located of 4.6 NM East from the city of In Aménas.
3	<i>Elevation/Reference Temperature</i>	562 M/38°C
4	<i>Geoid undulation at AD ELEV PSN</i>	NIL
5	<i>MAG VAR / Annual change</i>	2°E/2017
6	<i>AD Administration, address, telephone, telefax, Telex, AFS</i>	IN AMENAS AIRPORT Aéroport de In Aménas B.P 51 /IN AMENAS Tel: +213 29451340 TWR: +213 29451309 STD: +213 29451311 ARO: +213 29451317 MBO: +213 29451319 Telefax: +213 29451310 Telex: NIL AFS: DAUZYDYD.
7	<i>Type of traffic (IFR/VFR)</i>	IFR/VFR
8	<i>Remarks</i>	Civil/military aerodrome

DAUZ AD 2.3 OPERATIONAL HOURS

1	<i>AD administration</i>	07H00/15H30 SUN /THU (1).
2	<i>Customs and immigration</i>	H24
3	<i>Health and sanitation</i>	H24
4	<i>AIS briefing office</i>	H24
5	<i>ATS reporting office (ARO)</i>	H24
6	<i>MET briefing office</i>	H24
7	<i>ATS</i>	H24
8	<i>Fueling</i>	H24
9	<i>Handling</i>	H24
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	(1) FRI/SAT Closed.

DAUZ AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo handling facilities</i>	Provided by the company of Air Algeria.
2	<i>Fuel and oil types</i>	JET A1.
3	<i>Fuelling facilities and capacity</i>	Fuel available by hydrant system operating for ACFT stands P1, P3, P4 Fuel available by truck remains operating for ACFT stands P1, P2, P3, P4, P5
4	<i>De-icing facilities</i>	NIL
5	<i>Hangar space for visiting aircraft</i>	NIL
6	<i>Repair facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

DAUZ AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	In city.
2	<i>Restaurants</i>	In city.
3	<i>Transportation facilities</i>	Taxi.
4	<i>Medical facilities</i>	In city.
5	<i>Bank and Post Office</i>	In city.
6	<i>Tourist office</i>	In city.
7	<i>Remarks</i>	NIL

DAUZ AD 2.6 RESCUE AND FIREFIGHTING SERVICES

1	<i>AD category for firefighting</i>	CAT 7.
2	<i>Rescue equipment</i>	Yes, CAT 7.
3	<i>Capability for removal of disabled aircraft</i>	Available
4	<i>Remarks</i>	NIL

DAUZ AD 2.7 SEASONAL AVAILABILITY, CLEARING

1	<i>Type of clearing equipment</i>	Not available.
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

DAUZ AD 2.8 APRONS, TWY AND CHECK LOCATIONS

1	<i>Apron surface and strength</i>	Bituminous concrete Stand 1,2,3,4 ,5,6 and 7: PCR:450 F/B/W/T	
2	<i>Taxiway width, surface and strength</i>	A, A1, A2, B1	B2
		25 M	30 M
		Bituminous concrete	
		PCR :450 F/B/W/T	PCR :450 F/B/W/T
3	<i>Altimeter checkpoint location and elevation</i>	Location: PRKG (in front of the TWR). Elevation: 561M	
4	<i>VOR checkpoints</i>	PRKG (In font the TWR).	
5	<i>INS checkpoints</i>	561 M	
6	<i>Remarks</i>	NIL	

DAUZ AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Aircraft stand ID signs TWY guidelines Visual docking / parking guidance system of aircraft stands	ID signs: NIL TWY guidelines: YES Parking guidance system : YES
2	RWY and TWY LGT RWY and TWY markings	RWY and TWY LGT RWY 05/23: RWY edge, RWY THR, RWY end, RWY turn pad. RWY 14/32: RWY edge, RWY THR, RWY end, RWY turn pad. TWY: TWY edge RWY and TWY markings RWY 05/23- RWY 14/32: THR designation, RWY center line, TDZ, aiming point, RWY edge, RWY turn pads TWY: TWY edge, TWY center line, holding point.
3	Stop bars	Not available.
4	Remarks	NIL

DAUZ 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
DAUZOB001	VOR/DME Antenna	28 03 59.6N 009 39 39.3E	HGT 7 M	Marked and LGTD	
DAUZOB003	Pylon HT	28 05 07.37N 009 36 59.09E	HGT 41 M	NIL	
DAUZOB009	Antenna LOC	28 03 54.92N 009 39 33.94E	560M/3M	Marked and LGTD	

Circling area and at aerodrome					
OBST ID / Designation	OBST type	OBST position	ELEV/HGT	Markings / Type, Color	Remarks
a	b	c	d	e	f
DAUZOB004	Pylon RTA1	28 03 11.24N 009 38 12.42E	586/25 M	Marked and LGTD	
DAUZOB005	Water tower	28 03 08.13N 009 38 13.93E	579/19 M	NIL	
DAUZOB006	Power line HT	NIL	HGT 41 M	NIL	2250 M from THR14.
DAUZOB007	Pylon RTA2	28 03 10.90N 009 38 11.95E	586/25 M	Marked and LGTD	
DAUZOB008	GP Antenna	28 02 45.95N 009 38 17.29E	571/10 M	Marked and LGTD	
DAUZOB010	Antenna TDA	28 02 59.45N 009 34 38.40E	666/110 M	NIL	
DAUZOB011	AntennaTDA	28 01 40.75N 009 32 16.63E	657110 M	NIL	
DAUZOB012	Pylon RTA3	28 03 10.61N 009 38 11.59E	586/25 M	Marked and LGTD	
DAUZOB013	Mirador	28 08 40N 009 30 52E	680/30 M	NIL	

DAUZ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	METEO station of OUARGLA.
2	Hours of service and MET office outside hours	H 24
3	Office responsible for TAF preparation and Periods of validity	METEO regional center of Algiers/ DAR EL BEIDA.
4	Trend Forecast and Interval of issuance	Observations every hour + SPECIs/ METARs each hour.
5	Briefing /consultation provided	NIL
6	Flight documentation and Language(s) used/	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing information on meteorological conditions	Automatic METEO station: RWY 23: Wind sensor, Visiblimer. RWY 05 : Wind sensor RWY 14/32 : Wind sensor,
9	ATS units provided with meteorological information	TWR
10	Remarks	NIL

DAUZ 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
05	047°	3000 x 45	From RWY 05 to 300m: PCR:520 R/B/W/T concrete	28 02 41.92N 009 38 06.00E	561/562
23	227°		300 to 2700m PCR: 450 F/B/W/T Bituminous concrete	28 03 48.53N 009 39 26.23E	561/560
14	145°	2200 x 30	2700 to THR23: PCR: 520 R/B/W/T Bituminous concrete	28 04 08.19N 009 37 44.75E	561/NIL
32	325°		PCR 450 /F/B/W/T – concrete	28 03 09.53N 009 38 30.77E	562/NIL

Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	RESA (M)	OFZ	Remarks
7	8	9	10	11	12	13
NIL	100 x 45	NIL	3320 x 280	90 x 90	NIL	NIL
NIL	100 x 45	300		90 x 90	NIL	NIL
NIL	NIL	NIL	2420 x 150	NIL	NIL	NIL
NIL	100 x45	NIL		NIL	NIL	NIL

DAUZ 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
05	3000	3000	3100	3000	NIL
23	3000	3300	3100	3000	NIL
14	2200	2200	2200	2200	NIL
32	2200	2200	2300	2200	NIL

DAUZ AD 2.14 APPROACH AND RUNWAY LIGHTING

<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
05	SIAL 420M	Green	PAPI 2.97°	Nil	Nil	3000M, 30M, White, LIL/LIH	Red	Nil	Nil
23	Nil	Green	PAPI 3.01°	Nil	Nil	3000M, 30M, White, LIL/LIH	Red	Nil	Nil
14	SIAL 420M	Green	PAPI 3.06°	Nil	Nil	2200M, 30M, White, LIL/LIH	Red	Nil	Nil
32	Nil	Green	PAPI 3.17°	Nil	Nil	2200M, 30M, White, LIL/LIH	Red	Nil	Nil

DAUZ AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	28 03 02N 009 37 58E ABN (1e / 3 sec) /alternating green and white H24
2	<i>LDI location and lighting Anemometer location and lighting</i>	WDI lighted.
3	<i>TWY edge and center line lights</i>	TWY edge lights: Blue.
4	<i>Secondary power supply/switch-over time</i>	Two (02) Power generators 400 KVA / 7 seconds.
5	<i>Remarks</i>	NIL

DAUZ 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

DAUZ AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	CTR ZARZAITINE Circle of 14 NM radius centered on the VOR/DME (28 03 59.6N 009 39 39.3E).
2	<i>Vertical limits</i>	900 M/GND
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign and language(s)</i>	IN AMENAS TWR / Fr, En
5	<i>Transition altitude</i>	1470 M
6	<i>Remarks</i>	NIL

DAUZ 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	IN AMENAS TOWER	119.7Mhz-118.7Mhz (a)	H24	NIL

DAUZ 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
VOR/DME (2°E 2017)	IMN	112.9 Mhz CH 76 X	H24	28 03 59.6N 009 39 39.3E	NIL	NIL
NDB	ZAR	268 Khz	H24	28 03 02.01N 009 37 52.05E	NIL	NIL
LOC05/ILS CAT I (2° E 2017)	IM	109.5 Mhz	H24	28 03 54.92N 009 39 33.94E		
GP 05 / DME	IM	332.6 Mhz CH 32 X	H24	28 02 45.95N 009 38 17.29E	571M	

DAUZ AD 2.20 LOCAL AERODROME REGULATIONS

NIL

DAUZ AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

DAUZ AD 2.22 FLIGHTS PROCEDURES

- Mandatory of VFR routing and reporting points within the CTR.
- Mandatory turn-around RWY turn pads.

DAUZ AD 2.23 ADDITIONAL INFORMATION

- Presence of Dogs on the aerodrome.

DAUZ AD 2.24 CHARTS RELATED TO AN AERODROME

AD Chart - ICAO

AOC - ICAO RWY 05/23

AOC - ICAO RWY 14/32

IAC - ICAO NDB RWY 23

IAC - ICAO VOR / DME RWY 23 CAT A/B/C/D

IAC - ICAO VOR RWY 23 CAT C/D

IAC - ICAO VOR RWY 23 CAT A/B

IAC - ICAO ILS or LOC RWY 05 CAT A/B/C/D

VAC - ICAO

AD 2 DAUZ- AD

AD 2 DAUZ - AOC 1

AD 2 DAUZ - AOC 2

AD 2 DAUZ- IAC 1

AD 2 DAUZ- IAC 2

AD 2 DAUZ- IAC 4

AD 2 DAUZ- IAC 5

AD 2 DAUZ- IAC 6

AD 2 DAUZ- VAC1

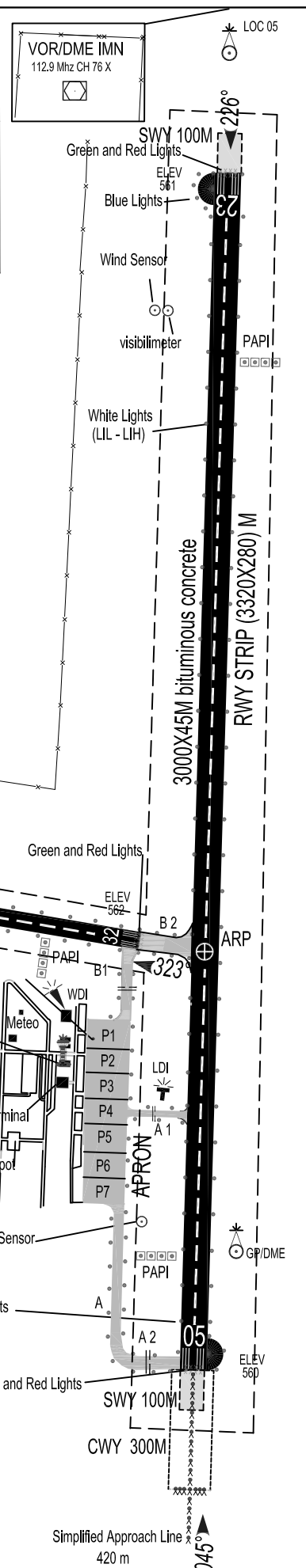
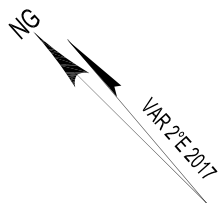
AERODROME CHART - ICAO

ARP: 28°03'05.25"N
009°38'34.10"E

AD. ELEV 562 m

TWR: 119.7 - 118.7 (a)

RWY	DIRECTION	THR	
05	045°	28 02 41.92N 009 38 06.00E	From 0 To 300m PCR 520 R/B/W/T Concrete
23	225°	28 03 48.53N 009 39 26.23E	From 300m To 2700m PCR 450 F/B/W/T Bituminous Concrete From 2700m To 3000m PCR 520 R/B/W/T Concrete
14	143°	28 04 08.19N 009 37 44.75E	PCR 450 F/B/W/T
32	323°	28 03 09.53N 009 38 30.77E	
ACFT STANDS 1, 2, 3, 4 AND 5		PCR 450 F/B/W/T	ACFT CAT : C (B737-800)
ACFT STANDS 6 AND 7		PCR 450 F/B/W/T	

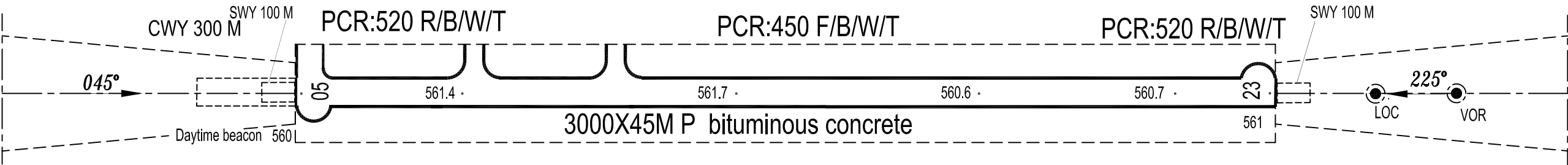
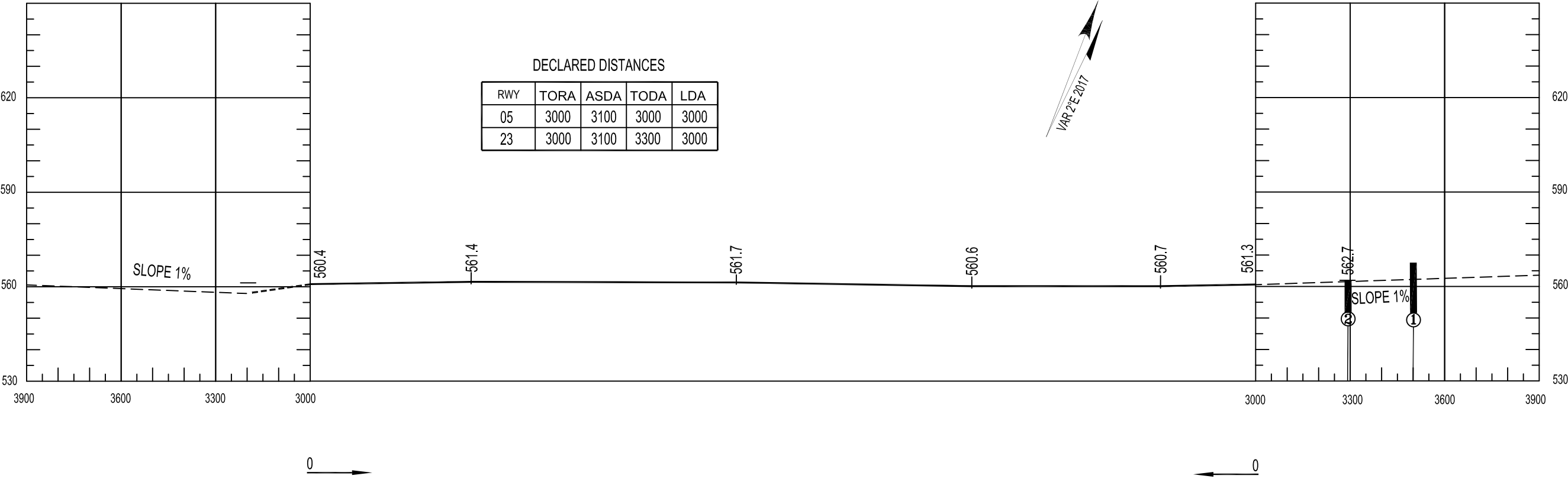
ELEVATIONS AND DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

SCALE

0 500 1000 1500 M

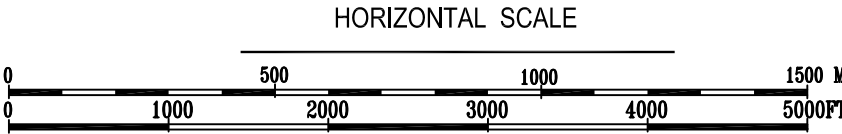
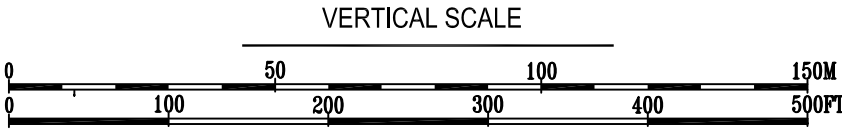
DIMENSIONS AND ELEVATIONS IN METRES

AERODROME OBSTACLE CHART -RWY 05/23 -ICAO-
TYPE A (OPERATING LIMITATIONS)

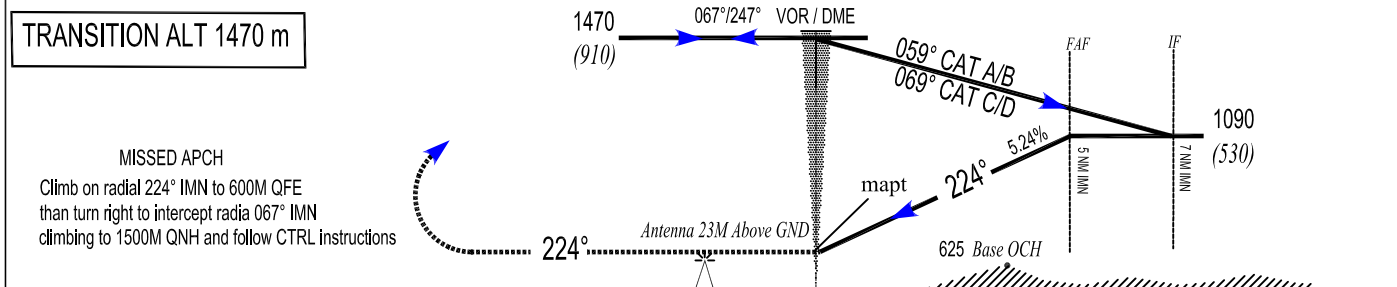


LEGEND

ID NUMBER	①
TREE OR BUSH	✱
FLAGPOLE, TOWER, ANTENNA...	⦿
BUILDINGS OR LARGE STRUCTURE	■
RAILROAD	—+—+—+—
POWER TRANSMISSION LINE OR SUSPENDED CABLE	—+—+—+—
TERRAIN PENTERATING OBSTACLE PLANE	▨▨▨▨▨



VOR / DME RWY 23
CAT A/B/C/D



Cat/ACFT	LOWEST ADMISSIBLE OPERATIONAL MINIMUMS					
	VOR/DME RWY23			CIRCLING		
	OCH	MDH	RVR	OCH	MDH	VIS
A	137 M	450 FT	2000 M	190 M	630 FT	1600 M
B	137 M	450 FT	2000 M	190 M	630 FT	1600 M
C	137 M	450 FT	2400 M	210 M	690 FT	3200 M
D	137 M	450 FT	3200 M	210 M	690 FT	3600 M

