GECE AD 3 HELIPORT DATA

GECE AD 3.1 HELIPORT LOCATION INDICATOR AND NAME

GECE - CEUTA

GECE AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Heliport reference point	355334N 0051823W. See AD 3-GECE HELC.
2	Distance and direction from the city	0.5 km to the North.
3	Elevation	3 m / 9 ft.
4	Geoid undulation	42.02 ± 0.05 m. (1)
5	Reference temperature	27.6° C.
6	Low average temperature	13° C.
7	Magnetic variation	2° W (2015).
8	Annual change	INFO NO AVBL.
9	Heliport administration	Aena.
10	Address	Helipuerto de Ceuta, Avda. Compañía del Mar s/n - 51001 Ceuta.
11	TEL	+34-956 527 302; +34-667 197 305
12	FAX	+34-956 527 329
13	AFTN	GECE
14	E-mail	jcu.operaciones@aena.es
15	Approved traffic	VFR.
16	Remarks	(1) For other operational hours, following prior request, consult NOTAM in force.

GECE AD 3.3 OPERATIONAL HOURS

1	Heliport	V: MON-FRI 0525-2010, SAT 1415-1550, SUN 1255-2010; I: MON-FRI 0625-2110, SAT 1515-1650, SUN 1355-2110. (1)
2	Customs and Immigration	HR HLP.
3	Health and Sanitation	No.
4	AIS/ARO	H24. (2)
5	MET briefing	HR HLP.
6	ATS	No.
7	Fuelling	No.
8	Handling	HR HLP.

9	Security	HR HLP.
10	De-icing	No.
11	Remarks	(1) For other operational hours, following prior request, consult NOTAM in force. (2) Centralised ARO Office Geographical Area 14. • TEL: +34-918603569; +34-672344494 (only in communications contingency). • E-mail: arocentralizada@enaire.es • GECE AFTN address for flight plan management: GECEZPZX Centralised AIO Office – International NOTAM Office. • TEL: +34-913 213 137/138 • E-mail: unof@enaire.es

GECE AD 3.4 HANDLING SERVICES AND FACILITIES

1	Cargo facilities	No.
2	Fuel types	No.
3	Oil types	No.
4	Refuelling capacity	No.
5	De-Icing facilities	No.
6	Hangar space	No.
7	Repair facilities	No.
8	Remarks	None.

GECE AD 3.5 PASSENGER FACILITIES

1	Hotels	In the city.
2	Restaurant	No.
3	Transportation	Taxi.
4	Medical facilities	No.
5	Bank/Post Office	No.
6	Tourist information	Yes.
7	Remarks	None.

GECE AD 3.6 RESCUE AND FIREFIGHTING SERVICES

1	Fire category	H-3. (1)
2	Rescue equipment	In accordance with the fire category published.
3	Removal of disabled helicopters	Yes. (2)
4	Remarks	(1) For other fire categories, following prior request, consult NOTAM in force. (2) Withdrawal by external means, following prior request and expense of the aircraft owner.

GECE AD 3.7 SEASONAL AVAILABILITY - CLEARING

1	Equipment	No.
2	Priority	No.

GECE AD 3.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	FATO (1)	Surface: Asphalt. Strength: PCN 51/F/A/W/U.
2	Apron (2)	Surface: Asphalt. Strength: PCN 51/F/A/W/U.
3	TLOF (3)	Surface: Concrete. Strength: PCN 133/R/A/W/U.
4	Taxiway	1 (Access to TLOF N°1) Width: 5 m. Surface: Concrete. Strength: PCN 133/R/A/W/U.
5	Taxiways	2, 3, 4 and 5 (Access to TLOF N°2, TLOF N°3, TLOF N°4, TLOF N°5) Width: 6.5 m. Surface: Concrete. Strength: PCN 133/R/A/W/U.
6	Taxiway	6 (Access to TLOF N°1A) Width: 9.1 m. Surface: Asphalt. Strength: PCN 51/F/A/W/U.
7	Check locations	Altimeter: TLOF (4): ELEV 3 m / 10 ft. VOR: No. INS: No.
8	Remarks	1. FATO coincident with TLOF from sunrise to sunset. 2. Destined for vehicles traffic. TLOF N°1A is used like stand. 3. Regarding to TLOF N° 1, 2, 3, 4 and 5 which are used like stands. 4. Reference value in all TLOFs.

GECE AD 3.9 MARKINGS AND MARKERS

1	Final approach markings	Aiming point.
2	Take-off markings	Designators and edge.
3	Taxiway markers	No.
4	Air taxiway markers	No.
5	Air transit route markers	No.
6	Ground taxiway markers	No.
7	Ground transit routes markers	No.

8	Remarks	None.

GECE AD 3.10 HELIPORT OBSTACLES

1	Obstacles in Approach, Take-Off Climb, Conical, Inner Horizontal, Transitional, Inner Transitional and Balked Landing Surfaces established in ICAO Annex 14; and the areas 2A and 3 established in ICAO Annex 15. Those penetrating these surfaces are identified in the CSV file as "Relevante_Relevant = Si/Yes".	See Item 10 and Data Set.
2	Remarks	See AD 3-GECE AOC.

GECE AD 3.11 METEOROLOGICAL INFORMATION PROVIDED

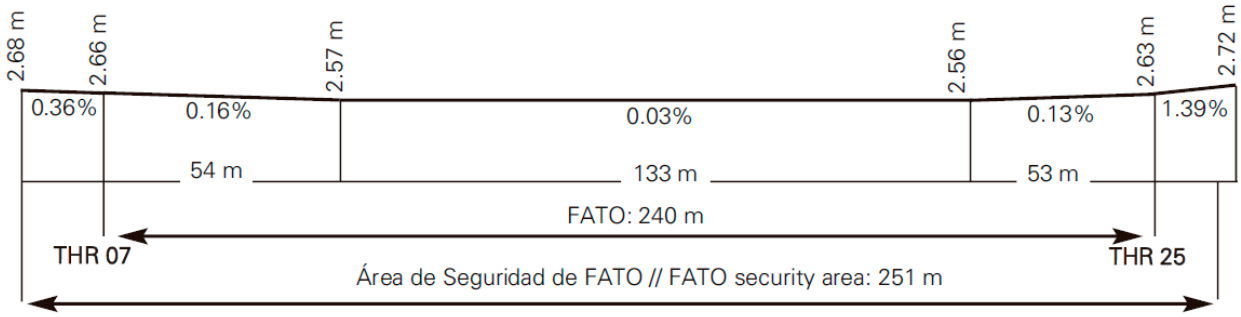
1	MET office	No.
2	HR	No.
3	METAR	AUTO H24 half-hourly. (1)
4	TAF	24 HR.
5	TREND	No.
6	Briefing	Observed lightning and forecasted storm warnings available.
7	Flight documentation/Language	No.
8	Charts	No.
9	Supplementary equipment	No.
10	ATS unit served	None.
11	Additional information	Sevilla OMAe (LESV): H24 • TEL: +34-954 462 030; +34-954 460 699
12	Remarks	(1) In addition, meteorological information about wind speed and direction, visibility, RVR, current weather (precipitation, fog, mist, haze and storms), cloud amount, height of cloud base, air temperature, dew point and QNH is broadcasted, in English and Spanish with 5 SEC in pause, on frequency 122.500 MHz.

GECE AD 3.12 HELIPORT DATA

1	Type of heliport	Surface-level heliport.
2	TLOF Nº 1	Dimensions: 15 x 15 m. Elevation: 3 m / 9 ft. MAX HEL dimensions: 13 m. Surface: Concrete. Strength: PCN 133/R/A/W/U. Coordinates: 355330.98N 0051825.94W.

3	TLOF Nº 1A	Dimensions: 18.5 x 18.5 m. Elevation: 3 m / 9 ft. MAX HEL dimensions: 16.6 m. Surface: Asphalt. Strength: PCN 51/F/A/W/U. Coordinates: 355331.10N 0051825.32W.
4	TLOF Nº 2	Dimensions: 14.5 x 14.5 m. Elevation: 3 m / 9 ft. MAX HEL dimensions: 16.7 m. Surface: Concrete. Strength: PCN 133/R/A/W/U. Coordinates: 355331.59N 0051824.44W.
5	TLOF Nº 3	Dimensions: 14.5 x 14.5 m. Elevation: 3 m / 9 ft. MAX HEL dimensions: 16.7 m. Surface: Concrete. Strength: PCN 133/R/A/W/U. Coordinates: 355332.04N 0051823.30W.
6	TLOF Nº 4	Dimensions: 15 x 15 m. Elevation: 3 m / 9 ft. MAX HEL dimensions: 16.7 m. Surface: Concrete. Strength: PCN 133/R/A/W/U. Coordinates: 355332.43N 0051822.22W.
7	TLOF Nº 5	Dimensions: 15 x 15 m. Elevation: 3 m / 9 ft. MAX HEL dimensions: 16.7 m. Surface: Concrete. Strength: PCN 133/R/A/W/U. Coordinates: 355332.93N 0051820.99W.
8	FATO	Magnetic heading: 065°-245°. (1) Dimensions: 240 x 35 m. Elevation: 3 m / 9 ft. Surface: Asphalt. Strenght: PCN 51/F/A/W/U. Coordinates: THR 07: 355331.95N 0051826.97W; ELEV 3 m / 9 ft. THR 25: 355335.43N 0051818.37W; ELEV 3 m / 9 ft.
9	Safety area dimensions	251 x 46 m.
10	Heliport CWY dimensions	No.
11	Obstacle-free sector	No.
12	Remarks	(1) FATO coincident with TLOF from sunrise to sunset.

12.1 FATO PROFILE



GECE AD 3.13 DECLARED DISTANCES

FATO	TODAH (m)	RTODAH (m)	LDAH (m)
07	240	240	240
25	240	240	240
Remarks	None.		

GECE AD 3.14 APPROACH AND FATO LIGHTING

1	FATO 07	Approach: No. APAPI (MEHT): 5.62° (5.56 m / 18 ft).
2	FATO 25	Approach: No. APAPI (MEHT): 9.87° (9.49 m / 31 ft).
3	FATO area lighting	Characteristics: Omnidirectional white. Location: Edge and THR.
4	Aiming point lighting	Characteristics: Omnidirectional white. Location: Aiming point.
5	TLOF lighting system	Characteristics: Floodlighting poles. Location: Floodlighting poles in terminal building.
6	Remarks	Lighting available on 123.325 MHz frequency: FATO, BCN, APAPI and WDI: Press 5 times. The system is kept switched-on for 15 MIN.

GECE AD 3.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	Heliport BCN	FLG W EV 2s.
2	WDI	1 near THR 07. LGTD.
3	Apron	See item 14 TLOF lighting.
4	Secondary power supply	Engine generators that provide a maximum switch-over time (light) of 15 seconds to all the lighting systems.
5	Remarks	None.

GECE AD 3.16 AIR TRAFFIC SERVICES AIRSPACE_<-_

1	Designation	No.
2	Lateral limits	-
3	Vertical limits	-
4	Airspace class	-
5	Unit Language	-
6	Transition altitude	-
7	Hours of applicability	-
8	Remarks	None.

GECE AD 3.17 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES_<-_

Service	Call sign	FREQ	HR	Remarks
No	No	123.325 MHz	HR HLP	HLP without ATS service. Only air/air communications: usable between HLP within 15 NM radius of HRP and below 3000 ft.
		122.500 MHz	HR HLP	AWOS system.

GECE AD 3.18 RADIO NAVIGATION AND LANDING AIDS_<-_

Installation (VAR)	ID	FREQ	HR	Coordinates	ELEV DME	Remarks
NDB (2°W)	CEU	300 kHz	H24	355333.2N 0051819.6W	-	-
DME	CEU	CH 124Y	H24	355333.0N 0051819.0W	0 m / 0 ft	U/S BTN 040°/290°. 000° distance error BTN 0 NM and 1 NM.

GECE AD 3.19 LOCAL HELIPORT REGULATIONS

19.1 COMMUNICATION OF DEPARTURES AND ARRIVALS

The departure/arrival of flights from/to Ceuta must be reported to the Centralised ARO by the pilot in command of the aircraft.

19.2 TAXIING ROUTES

A TLOF has been defined, coinciding with the FATO, for the operation of helicopters which have wheeled landing gear. Pursuant to the applicable regulations, the FATO may only be used as TLOF by day (sunrise to sunset).

Once the final approach to FATO has been accomplished, if the helicopter has means to carry out ground taxiing, and the operation is taking place between sunrise and sunset, it shall proceed to touch down in the FATO, defined as TLOF.

Otherwise, it shall carry out air taxiing to the TLOF situated at the assigned stand. In both cases, the taxiing shall be performed inside the safety limits of the taxiway and the stand.

Taxiways for access to PRKG TLOF 1, TLOF 1A, TLOF 2, TLOF 3, TLOF 4 and TLOF 5 from FATO are defined: Arrival manoeuvres: After final approach to FATO, carry out taxiing up to the TLOF indicated, in direction perpendicular to FATO. Take the centre of the TLOF as visual reference. Departure manoeuvres: Taxiing from TLOF up to FATO in direction perpendicular to the FATO.

Manoeuvres from FATO to TLOF and vice versa, shall start and finish, respectively, at the points RA 1, RA 1A, RA 2, RA 3, RA 4 and

RA 5, with the following coordinates:

- RA 1: 355332.11N 0051826.61W.
- RA 1A: 355332.31N 0051826.04W.
- RA 2: 355332.69N 0051825.11W.
- RA 3: 355333.15N 0051823.98W.
- RA 4: 355333.57N 0051822.92W.
- RA 5: 355334.07N 0051821.69W.

19.3 SIMULTANEOUS OPERATIONS BETWEEN FATO AND STANDS

Simultaneous operations are considered to be those in which one aircraft is operating on the FATO (either landing or taking off), and another aircraft has its rotors running on the stand.

After analysing the safety areas required between the FATO and the stands, it is concluded that simultaneous operations are allowed between FATO and stands for the maximum aircraft defined for each stand (EC45 for PRKG TLOF 1 and A139 for PRKG TLOF 2, TLOF 3, TLOF 4 and TLOF 5). For PRKG TLOF 1A, the MAX HEL dimension (D) that allows simultaneous operations is D≤22.5 m (S61).

19.4 SIMULTANEOUS OPERATIONS BETWEEN STANDS: AIR TAXIING AND GROUND TAXIING

Simultaneous operations are considered to be those where one aircraft is on the stand with rotors running and another aircraft is in movement from/to the adjacent stand.

Simultaneous operations are allowed between TLOF 1, TLOF 2, TLOF 3, TLOF 4 and TLOF 5 provided that the following conditions are met:

- The aircraft operating on PRKG TLOF 2, TLOF 3, TLOF 4 and TLOF 5 must have a MAX DIM equal to or less than A139 (D=16.65 m).
- The aircraft operating on PRKG TLOF 1 must have a MAX DIM equal to or less than EC45 (D=13.03 m).

Simultaneous operation between PRKG TLOF 1A and PRKG TLOF 1 and TLOF 2 is not allowed.

19.5 PARKING OF AIRCRAFT WITH MAX DIM > 16.65 M (A139):

The use of PRKG TLOF 1A, as it is an overlapped and secondary use stand, must be requested to the Heliport Operations Centre (CEOPS) at least 24 hours in advance.

19.6 ARRIVING AIRCRAFT WITHOUT PREVIOUSLY ASSIGNED STAND

In exceptional cases, when the arrival of the aircraft has not been communicated sufficiently in advance for it to have been assigned a stand before it is in flight, the helicopter shall access PRKG TLOF 1 by default, unless its DIM is greater than that allowed, in which case it may use PRKG TLOF 2 or TLOF 1A, as appropriate. CEOPS shall notify the SSEI so that they may assist the crew if necessary and ensure they park at the assigned stand.

GECE AD 3.20 NOISE ABATEMENT PROCEDURES

No.

GECE AD 3.21 FLIGHT PROCEDURES

21.1 LOW VISIBILITY PROCEDURES (LVP)

Low Visibility Procedures (LVP) are not available at Ceuta heliport.

GECE AD 3.22 ADDITIONAL INFORMATION

In the vicinity of the heliport there are migratory routes crossing the strait that cause significant concentrations of birds, at different heights, which often coincide with the months of February and March in migratory flows from north to south, and in September and October in the flows from south to north, although these periods may be advanced or extended depending on general weather conditions.

Caution due to bird concentration all year long.

Caution in port area. Presence of high masts in ship docking manoeuvres (Dique de Levante and Muelle España) that could affect the obstacle limitation surfaces during the takeoff ascent and landing 07 and 25.

Request information by air frequency.

GECE AD 3.23 CHARTS RELATED TO A HELIPORT_<-_

The list of charts related to the heliport can be found on the link below:

https://aip.enaire.es/AIP/#GECE

GECE AD 3.24 VISUAL SEGMENT SURFACE (VSS) PENETRATION

No.