

LTCD AD 2.1 AERODROME LOCATION INDICATOR AND NAME**LTCD - ERZINCAN / YILDIRIM AKBULUT****LTCD AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	394247N-0393114E; on RWY, 910 M from RWY 10 THR towards RWY28 THR.
2	Direction and distance from (city)	7.6 KM SE of Erzincan
3	Elevation/Reference temperature/ Mean low temperature	3791 FT / 35° C / -4.5°C
4	Geoid Undulation at AD ELEV PSN	100 FT
5	MAG VAR/Annual change	6.6°E (2025) / 0.02° increasing
6	AD Operator, address, telephone, telefax, telex, AFS	DHMİ Erzincan Yıldırım Akbulut Havalimanı Müdürlüğü Erzincan / TÜRKİYE Switchboard : +90 446 2262103 (4 lines) Airport Manager : +90 446 2262106 Ext: 24018 Airport Authority : +90 446 2262106 Ext: 24010 Fax : +90 446 2262105 AIM Tel : +90 446 2262106 Ext: 24025 AIM Fax : +90 446 2261161 AFS : LTCDYDYX
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	NIL

LTCD AD 2.3 OPERATIONAL HOURS

1	AD Operator	H24
2	Customs and immigration	By arrangement before 24 hours for non-scheduled flights.
3	Health and sanitation	As AD Working Hours
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	H24
12	Remarks	NIL

LTCD AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Not available
2	Fuel and oil types	Jet-A1
3	Fuelling facilities and capacity	40 M ³ by mobile tanker, 45 M ³ by tankers
4	De-icing facilities	Available
5	Hangar space for visiting aircraft	Not available
6	Repair facilities for visiting aircraft	Not available
7	Remarks	NIL

LTCD AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city
2	Restaurants	In the city
3	Transportation	Bus, taxi and car rental
4	Medical facilities	First Aid at AD, hospital in the city
5	Bank and Post Office	Post office at AD. Bank in the city
6	Tourist Office	-
7	Remarks	NIL

LTCD AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 7
2	Rescue equipment	Available
3	Capability for removal of disabled aircraft	Vehicles are provided from the Public Organizations for narrow body aircraft on request of airline operator. Ankara Esenboğa, İstanbul Atatürk, Antalya or İzmir Adnan Menderes Airports provides facilitation for large body aircraft on request of airline operator
4	Remarks	The control of the actual lifting and removal of a large aircraft shall be the responsibility of the registered owner or operator concerned. If the registered owner or operator cannot remove the aircraft or is dilatory in doing so, the airport management should have authority to act for the owner or operator with minimum delay and this action will be charged according to tariff tables of DHMI.

LTCD AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	Snow removal equipment (mechanical).
2	Clearance priorities	Standard. See AD 1.2.2
3	Remarks	See AD 2.2.6. for contact information. RWY condition assessment as per ICAO GRF. When needed RWY Friction Tester Equipment/Vehicles are used.

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

1	Apron surface and strength	Apron A1: Surface: Concrete, Strength: PCN 106 R/C/W/T Apron A2: Military Apron
2	Taxiway width, surface and strength	TWY B,C,D: Width: 24 M, Surface: Asphalt, Strength: PCN 76 F/C/X/T
3	Altimeter checkpoint location and elevation	At A1 Apron: 1152 M
4	VOR checkpoints	See AD Chart
5	INS checkpoints	See PRKG Chart
6	Remarks	NIL

LTCD AD 2.9 SURFACE MOVEMENT GUIDANCE, CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Taxiing guidance signs LGTD and available at intersection with TWY and RWY and at all holding positions; Guide lines for stands at Apron. Push-back service is provided for all stands.
2	RWY and TWY markings and LGT	RWY: Designation, Edge, THR, Centerline, TDZ, Turning Pad, Aiming Point, markings available; For LGT see item 2.14. TWYs: Edge, Centerline, Holding Position, Intermediate Holding Position markings available. For LGT see item 2.15
3	Stop bars Runway guard lights	Stop bars: Available at TWYs B, D; Runway Guard Light: Available at TWYs B,D.
4	Other runway protection measures	-
5	Remarks	NIL

LTCD AD 2.10 AERODROME OBSTACLES

Due to huge amount of obstacles; an electronic file of AD obstacles is available from the link LTCD AD 2.10 under obstacle folder via AIP Türkiye link on <https://www.dhmi.gov.tr>

LTCD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	ERZİNCAN
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	ERZİNCAN 9-HR
4	Trend forecast; Interval of issuance	TREND / 1HR
5	Briefing/consultation provided	Personal consultation
6	Flight documentation Language(s) used	Charts abbreviated plain language text TU-EN
7	Charts and other information available for briefing or consultation	Surface and upper air actual and prog. Charts. SIGWX, UL W/T, Model TA-M
8	Supplementary equipment available for providing information	Telefax, VSAT, ADSL PC connection
9	ATS units provided with information	Erzincan Control TWR
10	Additional information (limitation of service, etc.)	Aerodrome Warnings

LTCD AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) 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
10	110.76°	3000x45 m	Composite	394256.98N- 0393038.31E - GUND 100 FT	THR 1155.5 M / 3791 FT
28	290.78°	3000x45 m	Composite	394222.48N- 0393236.07E - GUND 100 FT	THR 1146 M / 3760 FT TDZ 1146.5 M / 3761 FT

For the first 400 M portion of RWY 10/28; Surface: Concrete/Asphalt Strength: PCN 106 R/C/W/T.
The rest of the RWY 10/28; Surface: Asphalt Strength: PCN 84 F/C/W/T

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA (M)	Arresting System	OFZ	Remarks
7	8	9	10	11	12	13	14
0.07%	60x45	-	3240x280	90x90	-	-	CBR can vary within RESA due to meteorological conditions
0.07%	60x45	-	3240x280	100x90	-	-	

LTCD AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
10	3000	3000	3060	3000	-
10	2075	2075	2135	-	Take off from intersection with TWY B
28	3000	3000	3060	3000	-

LTCD 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 Centre 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
10	Simple APP Barette System 420 M LIH	Green	PAPI 3 DEG MEHT 48 FT	-	-	3000 M, 60 M, color coded White/Yellow, LIH	Red	60 M Red	NIL
28	Precision APP CAT I, Barette System (of which 900 M is flashing) LIH	Green	PAPI 3 DEG MEHT 48 FT	-	-	3000 M, 60 M, color coded White/Yellow, LIH	Red	60 M Red	

LTCD AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: Flg. W.G. at top of TWR H24
2	LDI location and LGT Anemometer location and LGT	<u>LDI</u> : Not Available <u>Anemometer</u> : One is 400 M inside of RWY 10 THR and SE of the RWY. The other one is 325 M inside of RWY 28 THR and NW of the RWY; See AD Chart for locations, not LGTD.
3	TWY edge and centerline lighting	Edge
4	Secondary power supply/switch-over time	Secondary power supply available. Switch-over time UPS (0) second
5	Remarks	RTIL available for RWY 10/28 RGL available for TWYs B and D

LTCD AD 2.16 HELICOPTER LANDING AREA - NIL

LTCD AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	CTR, centered 394334N-0393104E Radius 10 NM joined at North 394826N-0391959E, 394916N-0394129E
2	Vertical limits	11500 FT AMSL/SFC
3	Airspace classification	NIL
4	ATS unit call sign Language(s)	Erzincan TWR TU-EN
5	Transition altitude	15000 FT
6	Remarks	APP Service is provided by a) Erzincan TWR within CTR b) Ankara ACC outside of CTR

LTCD AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel	Hours of operation	Remarks
1	2	3	4	5
TWR/APP	Erzincan TWR/APP	118.5 MHz 120.05 MHz 370.125 MHz *121.5 MHz *243.0 MHz	HO	*Emergency
	Erzincan Ground	121.9 MHz	HO	
SAR	Erzincan Rescue Sub-center	3023 KHz 5680 KHz 123.1 MHz 282.8 MHz	HO	
ATIS	Erzincan Information	123.250 MHz	HO	

LTCD AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS/MLS (For VOR/ILS/MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna Coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	ERN	430 KHz	H24	394229.1N 0393144.5E	-	-
VOR/DME	ERN	112.7 MHz CH74X	H24	394229.1N 0393144.5E	1153 M	VOR Coverage 80 NM DME Coverage 100 NM
VOR/DME	EZN	112.05 MHz CH57Y	H24	395613.8N 0385313.3E	2252 M	-
LLZ RWY 28	IEZC	108.9 MHz	H24	394300.6N 0393025.9E	-	-

Type of aid, CAT of ILS/MLS (For VOR/ILS/MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna Coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
DME	IEZC	CH26X	H24	394300.6N 0393025.9E	1162 M	-
ERN VOR/DME 112.7 MHz/CH74X is unusable A) BTN R360 - R070 below 15000 FT within 5 NM-15 NM, below 22000 FT within 15 NM-20 NM, below 25.000 FT beyond 20 NM B) BTN R120-R160: Below 17000 FT beyond 15 NM C) BTN R160-R230: Below 17000 FT within 10 NM-15 NM, below 22000 FT beyond 15 NM.						
ERN NDB 430 KHz is unusable BTN 350°-060° within 5-15 NM below 15000 FT beyond 15 NM below 22000 FT and BTN 170°-240° within 5-15 NM below 18000 FT beyond 15 NM below 22000 FT						
RWY 28 IEZC LLZ/DME is unusable outside 10°both left and right sides of LLZ centerline (90 HZ-150 HZ sector II)						

LTCD AD 2.20 LOCAL AERODROME REGULATIONS

1. Kullanım Şekli: Askeri/Sivil
2. Koşullar elverdiği sürece iniş kalkış yapan uçaklar pist üzerinde yabancı madde (FOD) oluşumuna sebebiyet vermemek için dönüşlerini pistin beton kaplamalı yerlerinden ve/veya dönüş ceplerinden yapacaklardır.

1. Available to: Military/Civil
2. If the conditions are available, pilots should strictly avoid using asphalt part of RWY during landing so as to prevent the occurrence of Foreign Object Damage (FOD). Aircraft to run on subject RWY should use concrete part of RWY and RWY Turn Pad for back tracking or turning manoeuver.

LTCD AD 2.21 NOISE ABATEMENT PROCEDURES

1- Gürültü Kategorisi ICAO ANNEX 16 Cilt 1 Bölüm 3 ile uyumlu uçaklar kalkışlarda NADP-2, Gürültü Kategorisi ICAO ANNEX 16 Cilt 1 Bölüm 2 ile uyumlu uçaklar ise sadece NADP-1 uygulayacaklardır.

2- Pilotlar 3000 FT i katedinceye kadar ICAO Doc 8168 Cilt-3 de açıklanan "Noise Abatement Departure Procedures 1 veya 2" (NADP-1 veya NADP-2) usulünü uygulayacaklardır.
3- Gürültü Kategorisi ICAO ANNEX 16 Cilt-1 ile uyumlu diğer uçaklar (Bölüm 2 ve 3 hariç) kalkışlarda NADP-1 veya NADP-2 uygulayacaklardır.

1- For departures any aircraft having compliance with the Noise Category ICAO ANNEX 16, Vol-1 Chapter 3 shall apply NADP-2 whereas aircraft having Noise Category are in compliance with ICAO ANNEX 16 Vol-1 Chapter 2 shall only apply NADP-1.

2- Pilots shall apply "Noise Abatement Departure Procedures 1 or 2" (NADP-1 or NADP-2) which has been explained in ICAO Doc 8168 Vol-3 until passing 3000 FT.

3- For departures any other aircraft having compliance with the Noise Category ICAO ANNEX 16 Vol-1 (except Chapter 2 and 3) shall apply NADP-1 or NADP-2.

LTCD AD 2.22 FLIGHT PROCEDURES - NIL

LTCD AD 2.23 ADDITIONAL INFORMATION

Hudut Kapısı

Border Gate

LTCD AD 2.24 AERODROME CHARTS

Aerodrome Chart	AD 2 LTCD ADC
Aircraft Parking/Docking Chart	AD 2 LTCD PRKG
Standard Instrument Departure Chart (SID) VOR/NDB/DME RWY 10	AD 2 LTCD SID-1
Standard Instrument Departure Chart (SID) VOR/NDB RWY 10	AD 2 LTCD SID-2
Standard Instrument Departure Chart (SID) VOR/NDB/DME RWY 28	AD 2 LTCD SID-3
Standard Instrument Departure Chart (SID) VOR/NDB RWY 28	AD 2 LTCD SID-4
Standard Instrument Arrival Chart (STAR) VOR/NDB/DME RWY 10	AD 2 LTCD STAR-1
Instrument APP Chart VOR A, NDB A	AD 2 LTCD IAC-1
Instrument APP Chart LOC ONLY Z RWY 28	AD 2 LTCD IAC-2
Bird Concentration and Movement Chart	AD 2 LTCD BRD