

**LRTZ AD 3.1 HELIPORT LOCATION INDICATOR AND NAME  
LRTZ – TUZLA**

**LRTZ AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1.	Heliport reference point coordinates and site at heliport	435902.46N 0283645.20E (centre of TLOF H3)
2.	Direction and distance from the town	12NM South Constanța
3.	Elevation / Reference temperature	45 m (164.04 FT)
4.	MAG VAR / Annual rate of change	See AIP ROMANIA AD 2.2
5.	Heliport Administration, address, phone, fax telex, AFS	Address: UM 02040 Tuzla, loc. Tuzla, Constanta County, ZIP 907295 Tel. +40 – (0)241 747 592 Tel. +40 – (0)241 747 626 Fax. +40 – (0)241 747 592
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR
7.	Remarks	Nil

**LRTZ AD 3.3 OPERATIONAL HOURS**

1.	Heliport administration	HO
2.	Customs and immigration	Nil
3.	Health and sanitation	HO
4.	AIS Briefing Office	H24
5.	ATS Reporting Office	HO
6.	MET Briefing Office	H24
7.	ATS	HO
8.	Fueling service	HO
9.	Handling	Nil
10.	Security	H24
11.	De-icing	Nil
12.	Remarks	HO services are available to meet operational requirements. Typical operational hours are as follows: W: 05.30 – 13.30; S: 04.30 – 12.30. All HO services are available on request submitted to the AD not later than the day before at 11.00 UTC. The heliport can be used in VMC and IMC day and night.

### LRTZ AD 3.4 HANDLING SERVICES AND FACILITIES

1.	Cargo–handling facilities	Nil
2.	Fuel/Oil Types	JET A1 Premium / NATO code F34
3.	Fuel facilities/capacity	1 refueling truck / 24t
4.	De–icing facilities	Nil
5.	Hangar space for visiting aircraft	1441m <sup>2</sup>
6.	Repairing facilities for visiting aircrafts	Nil
7.	Remarks	Nil

### LRTZ AD 3.5 PASSENGER FACILITIES

1.	Hotels	Nearby towns
2.	Restaurants	Tuzla
3.	Transport	Nil
4.	Medical facilities	1 ambulance at site First aid: Base healthcare point Hospital: Constanta city
5.	Bank/post office	Nearby towns
6.	Tourism office	Nearby towns
7.	Remarks	Nil

### LRTZ AD 3.6 RESCUE AND FIRE FIGHTING SERVICES

1.	Heliport category for fire fighting	Within AD HR: CAT H2
2.	Rescue equipment	1 truck
3.	Capability for removal of disabled helicopter	Nil
4.	Remarks	All services are available on request submitted to the AD not later than the day before at 11.00 UTC.

### LRTZ AD 3.7 SEASONAL AVAILABILITY – CLEARING

1.	Types	Nil
2.	Cleaning priority	Nil
3.	Remarks	Nil

### LRTZ AD 3.8 APRONS, TAXIWAYS, CHECK LOCATIONS DATA

1.	Apron surface and strength	Concrete, 5t SIWL
2.	Taxiways width, surface and strength	5M, concrete, 5t SIWL
3.	ACL location and elevation	Nil
4.	INS check points	Nil

### LRTZ AD 3.9 SURFACE MOVEMENT GUIDANCE AND MARKINGS

1.	Use of helicopter stand ID signs, TWY guide lines and visual docking/parking guidance system	TWY Y: yellow centerline marking
2.	TLOF and TWY markings	TLOF H3: white letter H TWY Y: yellow centerline marking
3.	Stop bars	Nil

### LRTZ AD 3.10 HELIPORT OBSTACLES

In approach/TLOF areas			At heliport		Remarks
1			2		3
Area affected	Obstacle type Elevation Markings/LG T	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	Also see AIP ROMANIA LRTZ AD 2.10
a	b	c	a	b	
APCH 03	NDB Antenna 11 m height Red light	43°58'57.98"N 028°36'41.65"E	Chimney 23.8M height Red light	43°59'05.399"N 028°37'01.628"E	
TLOF H3	Nil	Nil	Antenna 35M height Red light	43°59'13.41"N 028°37'08.10"E	
APCH 21	Nil	Nil	Antenna 35M height Red light	43°59'12.13"N 028°37'08.93"E	

### LRTZ AD 3.11 METEOROLOGICAL INFORMATION PROVIDED

1.	Associated MET office	LRTZ
2.	MET service hours	H24
3.	Office responsible for TAF preparation / period of validity	MET Office / 24HR
4.	Type of forecast/interval of issuance	TREND/H24
5.	Briefing/consultation provided	MET staff consultation
6.	Flight documentation / languages used	Charts, tabular form, abbreviated plain language text, weather report / Romanian, English
7.	Supplementary equipment available for providing information	VAISALA TACMET MAWS201M Tel: +40 – (0)241 747 673 Fax: +40 – (0)241 747 673
8.	ATS units provided with information	TWR/MAOC

### LRTZ AD 3.12 HELIPORT DATA

1.	Heliport type	Surface level
2.	TLOF dimensions	TLOF H3: 20 x 20 M
3.	FATO, GEO bearing	TLOF H3: 026° / 206°
4.	FATO dimensions and SFC type	TLOF H3: 25 x 25 m, concrete
5.	TLOF and SFC strength	TLOF H3: concrete, 5t SIWL
6.	Coordinates of geometric centre TLOF	TLOF H3: 43°59'02.46"N 028°36'45.20"E
7.	Remarks	

### LRTZ AD 3.13 DECLARED DISTANCES

- See LRTZ AD 3.12 HELIPORT DATA

**LRTZ AD 3.14 APPROACH AND FATO LIGHTING**

1.	APP LGT system type, LEN, INTST	TLOF H3	ALSF APCH 03, 4 white flashing lights, LEN 90M, 30M spacing XBAR APCH 03, LIH SALS APCH 21, LEN 90M, LIH XBAR APCH 21, LIH
2.	Type of visual approach slope indicator system	TLOF H3	HAPI APCH 03 – HBA type, 3.0° glide slope, red–green–amber
3.	Type of azimuthal visual guidance system	TLOF H3	SAGA APCH 03
4.	FATO area LGT characteristics and location	TLOF H3	8 white lights around TLOF H3 at 25m from HRP
5.	Aiming point LGT characteristics and location	TLOF H3	Nil
6.	TLOF LGT system characteristics and location	TLOF H3	8 TLOF edge white floodlights, LIL 16 TLOF edge yellow lights, LIL, 5M spacing
7.	Remarks	TLOF H3	Nil

**LRTZ AD 3.15 OTHER LIGHTNING, SECONDARY POWER SUPPLY**

1.	Heliport BCN location and characteristics	43°59'03.88"N E028°36'57.79"E 4 FLG/SEC, white light
2.	WDI location and LGT	WDI1: 43°59'03.27"N 028°36'42.28"E / LGTD WDI2: 43°59'05.05"N 028°36'57.41"E/ LGTD
3.	TWY edge and centre line lighting	Edge: blue / 20M spacing / omnidirectional / LIL Centre line: Nil
4.	Secondary power supply /switch–over time	Secondary power supply to all lightings on TLOF H3, TWY's and parking spots / 6–8 SEC
5.	Remarks	Parking spots edge S8, S9, S10, S11, N8, N9, N10, N11: blue / omnidirectional / LIL

**LRTZ AD 3.16 ATS AIRSPACE**

1.	Designation and lateral limits	Tuzla MCTR delimited by following points: 440401N0283543E 440059N0284300E 435404N0283722E 435706N0283011E
2.	Vertical limits	GND – 2000FT (600M) AMSL
3.	Airspace classification	C
4.	ATS unit call sign – language	CORAL TWR / CORAL APP English, Romanian
5.	Transition altitude	Nil

**LRTZ AD 3.17 ATS COMMUNICATIONS FACILITIES**

Service designation	Call sign	Frequency VHF	Operational hours
GND	CORAL Ground	121.075 MHZ 122.100 MHZ ALTN	As ATS HR
TWR	CORAL Tower	121.075 MHZ 122.100 MHZ ALTN	As ATS HR
APP	CORAL Approach	121.075 MHZ 122.100 MHZ ALTN	As ATS HR

**LRTZ AD 3.18 RADIO NAVIGATION AND LANDING AIDS**

Type	Call sign	Frequency	Antenna site coordinates	Remarks
NDB	MTS	420 KHZ	43°58'58.22"N 028°36'41.42"E	AVBL O/R

**LRTZ AD 3.19 LOCAL HELIPORT REGULATIONS**

– NIL –

**LRTZ AD 3.20 NOISE ABATEMENT PROCEDURES**

– NIL –

**LRTZ AD 3.21 FLIGHT PROCEDURES**

– NIL –

**LRTZ AD 3.22 ADDITIONAL INFORMATION**

– NIL –

**LRTZ AD 3.23 CHARTS RELATED TO THE HELIPORT**

– NIL –