LTFO AD 2.1 AERODROME LOCATION INDICATOR AND NAME

LTFO - RİZE - ARTVİN

LTFO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	411047N-0405056E, in the middle of RWY
2	Direction and distance from (city)	34 KM NE of Rize, 125 KM NW of Artvin
3	Elevation/Reference temperature / Mean low temperature	16 FT / 28°C / 4°C
4	Geoid Undulation at AD ELEV PSN	73 FT
5	MAG VAR/Annual change	7.0°E (2025) / 0.02° increasing
6	AD Operator, address, telephone, telefax, AFS, email, website	Rize - Artvin Havalimanı Müdürlüğü İkiztepe Caddesi No:2 Pazar - Rize / TÜRKİYE Phone : +90 464 2135308 Fax : +90 464 2530800 AIM Tel : +90 462 3259952 Ext: 1272 (LTCG AIMOC) AIM Fax : +90 462 3259297 (LTCG AIMOC)
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	NIL

LTFO AD 2.3 OPERATIONAL HOURS

1	AD Operator	See NOTAM
2	Customs and immigration	As AD Working Hours
3	Health and sanitation	As AD Working Hours
4	AIS Briefing Office	Provided by Trabzon (LTCG) AIM Operation Center (AIMOC)
5	ATS Reporting Office (ARO)	Provided by Trabzon (LTCG) AIM Operation Center (AIMOC)
6	MET Briefing Office	H24
7	ATS	As AD Working Hours
8	Fueling	As AD Working Hours
9	Handling	As AD Working Hours
10	Security	H24
11	De-icing	As AD Working Hours
12	Remarks	NIL

LTFO 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	By tanker; 35 M^3
4	De-icing facilities	Available
5	Hangar space for visiting aircraft	Not available
6	Repair facilities for visiting aircraft	Not available
7	Remarks	NIL

LTFO AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city
2	Restaurants	At AD
3	Transportation	Taxi and car rental
4	Medical facilities	First-aid, medical room and ambulance at AD, Hospital in Pazar district
5	Bank and Post Office	-
6	Tourist Office	-
7	Remarks	NIL

LTFO 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 Ataturk, 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 table of DHMI.

LTFO AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	Snow removal equipment (Mechanical), Chemical de-icing
2	Clearance priorities	Standard. See AD 1.2.2
3	Remarks	Braking action assessment by RWY friction tester equipment/vehicle

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

1	Apron surface and strength	**Apron A:** Surface: Concrete, Strength: PCR 1120 R/B/W/T **Apron B (Military):** Surface: Concrete Strength: PCR 1180 R/B/W/T **Apron C (Military):** Surface: Concrete Strength: PCR 1070 R/B/W/T
2	Taxiway width, surface and strength	**TWY A:** Width: 24 M, Surface: Asphalt, Strength: PCR 1080 F/B/W/T **TWY B (Military):** Width: 24 M, Surface: Asphalt Strength: PCR 1010 F/B/W/T **TWY C (Military):** Width: 24 M, Surface: Asphalt Strength: PCR 1040 F/B/W/T
3	Altimeter Check Point location and elevation	At Apron A: Elev: 6 M
4	VOR checkpoints	-
5	INS checkpoints	See AD Parking Chart
6	Remarks	NIL

LTFO 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	Taxing guidance signs lighted and available at all intersections with TWY and RWY and at all holding positions.Guidelines and aircraft stand numbers available.
2	RWY and TWY markings and LGTD	**RWY 06/24:** Designation, THR, TDZ, Centre line, Edge, End as appropriate marked and lighted. **TWY:** Centre line marked and lighted.

3	Stop bars Runway guard lights	Stop bars: Available for all TWYs
4	Other runway protection measures	-
5	Remarks	NIL

LTFO AD 2.10 AERODROME OBSTACLES

An electronic file of AD obstacles is available from the link LTFO AD 2.10 under obstacle folder via AIP Türkiye link on *https://www.dhmi.gov.tr*

LTFO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Rize-Artvin
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	Trabzon 9 HR
4	Type of landing forecast Interval of issuance	-
5	Briefing/consultation provided	-
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	VSAT, ADSL PC connection
9	ATS units provided with information	Rize-Artvin Control TWR
10	Additional information (limitation of service, etc.)	Aerodrome Warnings

LTFO 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	069.92	3000x45	PCR 1290 F/B/W/T Asphalt	411031.59N- 0404954.97E - GUND: 73 FT	THR: 16 FT / 5 M TDZ: 16 FT / 5 M
24	249.92	3000x45	PCR 1290 F/B/W/T Asphalt	411103.00N- 0405156.77E - GUND: 73 FT	THR: 16 FT / 5 M TDZ: 16 FT / 5 M

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	-	-	3120x280	240x150	See AD Chart	-	* CBR can vary within RESA due to meteorological conditions.
0	-	-	3120x280	240x150		-	

LTFO AD 2.13 DECLARED DISTANCES

RWY	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
06	3000	3000	3000	3000	NIL
24	3000	3000	3000	3000	

LTFO 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
06	Precision APP Barette System Cat II 900 M of which 600 M is flashing LIH	Green	PAPI (Left) 3° 56 FT	900 M	3000 M Spacing 15 M, Color/coded White/Red, LIH	3000 M, 60 M, Color/coded White/Yellow, LIH	Red	60 M RED	NIL
24	Precision APP Barette System Cat II 900 M of which 600 M is flashing LIH	Green	PAPI (Left) 3.5° 56 FT	900 M	3000 M Spacing 15 M, Color/coded White/Red, LIH	3000 M, 60 M, Color/coded White/Yellow, LIH	Red	60 M RED	

LTFO AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN at top of TWR, G/W, H24
2	LDI location and LGT Anemometer location and LGT	LDI: Not available
3	TWY edge and centerline lighting	Edge, All TWYs (A,B,C) Centerline: TWY A
4	Secondary power supply/switch-over time	Available. 0 second
5	Remarks	WDI: “T” LGTD; Signs: LGTD; Turn Pad LGTD; RTIL

LTFO AD 2.16 HELICOPTER LANDING AREA - NIL

LTFO AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	CTR Centered on 411047N-0405055E with radius 5 NM
2	Vertical limits	3500 FT AMSL/SFC
3	Airspace classification	-
4	ATS unit call sign Language(s)	Rize-Artvin TWR TU-EN
5	Transition altitude	15000 FT
6	Remarks	APP Service is provided by: a) Rize-Artvin APP b) Rize-Artvin TWR when required or transferred by Rize-Artvin APP.

LTFO AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel	Hours of operation	Remarks
1	2	3	4	5
TWR	Rize-Artvin TWR	126.75 MHz 372.85 MHz *121.5 MHz *243.0 MHz	HO	* Emergency
	Ground	121.8 MHz	HO	
APP	Rize-Artvin APP	127.15 MHz	HO	
SAR	Rize-Artvin Rescue Sub-center	123.1 MHz 282.8 MHz	HO	
ATIS	Rize-Artvin Information	125.1 MHz	HO	

LTFO 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
VOR/DME	ART	110.45 MHz CH41Y	H24	411048.8N-0405131.3E	15 M	ART VOR/DME is unusable outside 10 degrees right side of LLZ CL(150Hz-SECTOR-2)
NDB	ART	347 KHZ	H24	411048.8N-0405131.3E		ART NDB is unusable BTN 090-220 DEG due to mountains
LLZ RWY 06 ILS CAT I	IART	110.9 MHz	H24	411106.0N-0405208.5E		RWY 06 IART ILS/DME is unusable outside 10 degrees right side of LLZ CL (150Hz-SECTOR-2)
GP		330.8 MHz	H24	411038.6N-0405006.3E		
DME	IART	CH46X	H24	411038.6N-0405006.3E	9 M	
LLZ RWY 24 ILS CAT I	IRAT	108.55 MHz	H24	411028.5N-0404944.2E		RWY 24 IRAT ILS/DME, at CAT I performance: a) both sides relative to the centerline (90 Hz-150 Hz) in Sector 1, beyond 17 NM from the localizer antennas, and b) the LEFT side relative to the centerline beyond 10 degrees (90 Hz Sector 2) are unusable.
GP		329.75 MHz	H24	411104.0N-0405144.1E		
DME	IRAT	CH22Y	H24	411104.0N-0405144.1E	10 M	

LTFO AD 2.20 LOCAL AERODROME REGULATIONS - NIL

LTFO 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.

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- 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.

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- Gürültü Kategorisi ICAO ANNEX 16 Cilt-1 ile uyumlu diğer uçaklar (Bölüm 2 ve 3 hariç) kalkışlarda NADP-1 veya NADP-2 uygulayacaklardır.

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.

LTFO AD 2.22 FLIGHT PROCEDURES

RİZE-ARTVİN HAVALİMANI RADYO KAYBI USULLERİ

RWY 06 ya RNAV (GNSS) uygulayan IFR uçuşlar için Radyo Kaybı Usulleri

1) FAF ta (TAKOF da) veya FAF ı (TAKOF u) geçince;

Yaklaşmaya devam edilir. RNP usulü uygulanarak iniş gerçekleştirilir.

2) FAF tan (TAKOF dan) önce;

a- 15000 FT ve üzerinde;

Transponder kod 7600 bağlanır. En son tahsis edilen ve onaylanan uçuş seviyesi kullanılarak uçuş planı rotası takip edilir. 15000 FT e alçalışta veya 15000 FT muhafaza edilerek direkt ART VOR veya NDB ye devam edilir. 15000 FT ART VOR veya NDB üzerinde terk edilir. Aletli alçalma usulü uygulanarak iniş gerçekleştirilir.

b- 15000 FT altındaki uçaklar

Yanlamasına RNAV GNSS usulü takip edilir. 15000 FT irtifaya tırmanılır veya 15000 FT muhafaza edilerek direkt ART VOR veya NDB ye devam edilir. 15000 FT ART VOR veya NDB üzerinde terk edilir. Aletli alçalma usulü uygulanarak iniş gerçekleştirilir.

RWY 24 e RNAV (GNSS) uygulayan IFR uçuşlar için Radyo Kaybı Usulleri

1) FAF ta (AFESE de) veya FAF ı (AFESE yi) geçince;

Yaklaşmaya devam edilir. RNP usulü uygulanarak iniş gerçekleştirilir.

2) FAF tan (AFESE den) önce;

a- 15000 FT ve üzerinde;

Transponder kod 7600 bağlanır. En son tahsis edilen ve onaylanan uçuş seviyesi kullanılarak uçuş planı rotası takip edilir. 15000 FT e alçalışta veya 15000 FT muhafaza edilerek direkt ART VOR veya NDB ye devam edilir. 15000 FT ART VOR veya NDB üzerinde terk edilir. Aletli alçalma usulü uygulanarak iniş gerçekleştirilir.

RADIO FAILURE PROCEDURES FOR RİZE-ARTVİN AIRPORT

Radio Failure Procedures for IFR flights executing RNAV (GNSS) to RWY06

1) At or after FAF (TAKOF);

Continue Approach. Execute the RNP procedure and land.

2) Before FAF (TAKOF);

a- At or Above 15000 FT;

Select transponder code 7600. Follow the flight plan route using last assigned and acknowledged flight level/altitude. Proceed direct to ART VOR or NDB descending/ maintaining 15000 FT. Leave 15000 FT at ART VOR or NDB. Execute Instrument Approach Procedure (IAP) and land.

b- Aircraft Below 15000 FT

Following the RNAV (GNSS) procedure laterally, climb or maintain 15000 FT. Then, proceed direct to ART VOR or NDB. Leave 15000 FT at ART VOR or NDB. Execute Instrument Approach Procedure (IAP) and land.

Radio Failure Procedures for IFR flights executing RNAV (GNSS) to RWY24

1) At or after FAF (AFESE);

Continue Approach. Execute the RNP procedure and land.

2) Before FAF (AFESE);

a- At or Above 15000 FT;

Select transponder code 7600. Follow the flight plan route using last assigned and acknowledged flight level/altitude. Proceed direct to ART VOR or NDB descending/ maintaining 15000 FT. Leave 15000 FT at ART VOR or NDB. Execute Instrument Approach Procedure (IAP) and land.

b- 15000 FT altındaki uçaklar;

Yanlamasına RNAV GNSS usulü takip edilir. 15000 FT irtifaya tırmanılır veya 15000 FT muhafaza edilerek direct ART VOR veya NDB ye devam edilir. 15000 FT ART VOR veya NDB üzerinde terk edilir. Aletli alçalma usulü uygulanarak iniş gerçekleştirilir.

b- Aircraft below 15000 FT;

Following the RNAV (GNSS) procedure laterally, climb or maintain 15000 FT. Then, proceed direct to ART VOR or NDB. Leave 15000 FT at ART VOR or NDB. Execute Instrument Approach Procedure (IAP) and land.

LTFO AD 2.23 ADDITIONAL INFORMATION - NIL

LTFO AD 2.24 CHARTS RELATED TO RİZE - ARTVİN AERODROME

Aerodrome Chart	AD 2 LTFO ADC
Aircraft Parking/Docking Chart	AD 2 LTFO PRKG
Standard Instrument Departure Chart (SID) RWY 06	AD 2 LTFO SID-1
Standard Instrument Departure Chart (SID) RWY 24	AD 2 LTFO SID-2
Standard Instrument Departure Chart RNAV GNSS (SID) RWY 06	AD 2 LTFO SID-3
Standard Instrument Departure Chart RNAV GNSS (SID) RWY 24	AD 2 LTFO SID-4
Standard Instrument Arrival Chart (STAR)	AD 2 LTFO STAR-1
Standard Instrument Arrival Chart (STAR) RNAV GNSS RWY 06	AD 2 LTFO STAR-2
Standard Instrument Arrival Chart (STAR) RNAV GNSS RWY 06	AD 2 LTFO STAR-3
Standard Instrument Arrival Waypoint List (STAR) RNAV GNSS RWY 06	AD 2 LTFO STAR-3A
Standard Instrument Arrival Chart (STAR) RNAV GNSS RWY 24	AD 2 LTFO STAR-4
Standard Instrument Arrival Waypoint List (STAR) RNAV GNSS RWY 24	AD 2 LTFO STAR-4A
Instrument Approach Chart VOR/NDB Z RWY 06	AD 2 LTFO IAC-1
Instrument Approach Chart VOR/NDB Y RWY 06	AD 2 LTFO IAC-2
Instrument Approach Chart RNP Z RWY 06	AD 2 LTFO IAC-3
Instrument Approach Chart VOR/NDB Z RWY 24	AD 2 LTFO IAC-4
Instrument Approach Chart RNP Z RWY 24	AD 2 LTFO IAC-5
Instrument Approach Chart ILS Z RWY 06	AD 2 LTFO IAC-6
Instrument Approach Chart ILS Y RWY 06	AD 2 LTFO IAC-7
Instrument Approach Chart ILS X CAT I or LOC X RWY 24	AD 2 LTFO IAC-8
Instrument Approach Chart ILS W CAT I or LOC W RWY 24	AD 2 LTFO IAC-9
Minimum Radar Vectoring Altitude Chart	AD 2 LTFO MRVC

THIS PAGE INTENTIONALLY LEFT BLANK