

LGKA AD 2.1 AERODROME LOCATION INDICATOR AND NAME**LGKA – KASTORIA / ARISTOTELIS****LGKA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	402647N 0211652E Centre of RWY 12/30
2	Direction and distance from (city)	BRG: NIL, 6.5 NM South of Kastoria city.
3	Elevation/Reference temperature	660.39 M (2166.63 FT) / 31.84°C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR/Annual change	3°30'E (3.50°E) (JAN 2010) / 4.50°E (0.0750°E)
6	AD Administration, address, telephone, telefax, telex, AFS	Hellenic Aviation Service Provider (HASP) Kastoria / Aristotelis Airport GR 52200, KASTORIA TEL: +30 24670 21700 FAX: +30 24670 41888 AFTN: LGKAYDYX
7	Types of traffic permitted (IFR/VFR)	IFR - VFR
8	Remarks	NIL

LGKA AD 2.3 OPERATIONAL HOURS

1	AD Administration	HO
2	Customs and immigration	NIL
3	Health and sanitation	NIL
4	AIS Briefing Office	HO
5	ATS Reporting Office (ARO)	HO (TEL: +30 24670 21705)
6	MET Briefing Office	HO (MET)
7	ATS	HO
8	Fuelling	NIL
9	Handling	HO
10	Security	HO
11	De-icing	NIL
12	Remarks	NIL

LGKA AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/oil types	Fuel: NIL Oil: NIL
3	Fuelling facilities/capacity	After arrangement.
4	De-icing facilities	NOT AVAILABLE
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

LGKA AD 2.5 PASSENGER FACILITIES

1	Hotels	Available in the city centre.
2	Restaurants	Available in the city centre.
3	Transportation	Taxis.
4	Medical facilities	NIL
5	Bank and Post Office	NIL
6	Tourist Office	NIL
7	Remarks	NIL

LGKA AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CIV CAT: 5
2	Rescue equipment	Equivalent for CAT 5 requirements.
3	Capability for removal of disabled aircraft	NIL
4	Remarks	NIL

LGKA AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	Snow removal equipment available by external contractor. Snow ploughs with broom and blower, Sprayer.
2	Clearance priorities	RWY, TWYs, parking stands, Rest of apron.
3	Use of material for movement area surface treatment	As per EASA, De/Anti-Icing fluid and solid materials are coded as: KAC and NAAC respectively.
4	Remarks	Available from December to March.

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

1	Apron surface and strength	Surface: Asphalt. Strength: PCN 40/F/C/X/T.
2	Taxiway designation, width, surface and strength	Width: NIL. Surface: Asphalt. Strength: NIL.
3	Altimeter checkpoint location and elevation	NIL
4	VOR checkpoints	NIL
5	INS checkpoints	NIL
6	Remarks	NIL

LGKA AD 2.9 SURFACE MOVEMENT GUIDANCE AND 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 by "Follow me" car. Signing according to annex 14 requirements.
2	RWY and TWY markings and LGT	LGT: RWY: Threshold, end, edge. TWY: Edge. Markings: RWY: NIL TWY: NIL
3	Stop bars	NIL
4	Remarks	See also LGKA AD chart ICAO.

LGKA AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY NR/ Area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	
a	b	c	a	b	
12	See relevant LGKA AOC chart-ICAO				TV antenna height 30 M AGL (840 M AMSL), located SE of aerodrome, 4.5 NM from KAS VOR/DME. No daylight marking available, lighted.
30	See relevant LGKA AOC chart-ICAO				

LGKA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	KASTORIA / ARISTOTELIS
2	Hours of service MET Office outside hours	HO REGIONAL METEOROLOGICAL CENTRE MAKEDONIA
3	Office responsible for TAF preparation Periods of validity	REGIONAL METEOROLOGICAL CENTRE MAKEDONIA 9 HR
4	Trend forecast Interval of issuance	NO TREND
5	Briefing/consultation provided	Personal consultation. Telephone.
6	Flight documentation Language(s) used	Charts, Tabular forms Greek, English
7	Charts and other information available for briefing or consultation	SWH, SWL, W, T, MW
8	Supplementary equipment available for providing information	Online data connection to the data Bank of the Hellenic National Meteorological Service.
9	ATS units provided with information	KASTORIA AFIS, MAKEDONIA ACC
10	Additional information (limitation of service, etc.)	All data over FL100 are issued by World Area Forecast Centres. TEL: +30 24670 42010, +30 6983526335.

LGKA 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
12	125°	2698 x 45	PCN 40/F/C/X/T Asphalt	402708.76N 0211611.78E 40.31	THR: 660.39 M/ 2166.08 FT TDZ: NIL
30	305°	2698 x 45	PCN 40/F/C/X/T Asphalt	402621.79N 0211739.07E 40.22	THR: 646.01 M/ 2118.91 FT TDZ: NIL

Designations RWY NR	Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)	OFZ	Remarks
1	7	8	9	10	11	12	13
12	NIL	NIL	NIL	2818 x 150 M	NIL	NIL	See relevant LGKA AD and AOC chart-ICAO First 2000 M of RWY 30 not visible from AFIS site.
30	NIL	NIL	NIL	2818 x 150 M	NIL	NIL	

LGKA AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
12	2698	2698	2698	2516	THR RWY 12 displaced 182 M
30	2698	2698	2698	2698	NIL

LGKA AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type Length Intensity	THR LGT Colour Wingbars	PAPI VASIS Angle (MEHT)	TDZ, LGT Length	RWY Centre-line LGT Length Spacing, Colour Intensity	RWY edge LGT Length Spacing Colour Intensity	RWY End LGT Colour Wingbars	SWY LGT Length Colour	Remarks
1	2	3	4	5	6	7	8	9	10
12	NIL	RTIL	PAPI 3°	NIL	NIL	White	Yes	NIL	See also LGKA AD chart-ICAO.
30	NIL	RTIL	PAPI 3°	NIL	NIL	White	Yes	NIL	

LGKA AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and operational hours	ABN: At the Tower building, ALTN FLG WG, HO: HN and IMC. IBN: At the Tower building, FLG G, coding "KSO", HO: HN and IMC.
2	LDI location and LGT Anemometer location and LGT	LDI: NIL WDI: 2 WDI. Anemometer: 2 lighted.
3	TWY edge and centre line lighting	Edge: Blue
4	Secondary power supply/switch-over time	NIL
5	Remarks	Apron: Flood lights, edge (Blue).

LGKA AD 2.16 HELICOPTER LANDING AREA

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 BRG of FATO	NIL
5	Declared distance available	NIL
6	APP and FATO lighting	NIL
7	Remarks	See LGKA AD 2.20.4

LGKA AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	KASTORIA / ARISTOTELIS CTR: Circle, 15 NM radius centred at 402647N 0211652E limited to the North by ATHINAI - TIRANA FIR boundaries.
		KASTORIA / ARISTOTELIS ATZ: Circle, 5 NM radius centred at 402647N 0211652E.
2	Vertical limits	CTR: SFC to FL 140 MSL.
		ATZ: SFC to 2000 FT ALT.
3	Airspace classification	CLASS D*
4	ATS unit call sign Language(s)	CTR: MAKEDONIA CONTROL* Greek, English.
		ATZ : KASTORIA TWR* KASTORIA INFORMATION ** Greek, English
5	Transition altitude	9000 FT
6	Remarks	AFIS is provided to KASTORIA ARISTOTELIS airport at present. *When air traffic control is provided to KASTORIA / ARISTOTELIS airport. **When AFIS is provided to KASTORIA / ARISTOTELIS airport, the airspace within the lateral and vertical limits of KASTORIA CTR is designated as RMZ and is classified as CLASS G. Air Traffic Service provided is AFIS and unit providing service is KASTORIA INFORMATION. Pilots shall establish radio contact and maintain continuous air-ground communication watch on the appropriate frequency in the RMZ.KASTORIA INFORMATION.

LGKA AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency/ VHF CH	Operational hours	Remarks
1	2	3	4	5
AFIS	KASTORIA INFORMATION	118.400 257.800 MHz 121.500	HO HO HO	Primary freq. Coverage FL 030 / 15 NM. MIL RGA. Emergency.
G/A/G	KASTORIA RADIO	5637 kHz 2989 kHz	HO: 0400 – 1700 HO: 1700 – 0400	Primary freq. Primary freq.

ATS Communication Facilities: HF & VHF under responsibility of HASP, MIL frequencies under responsibility of HAF.

LGKA AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid MAG VAR CAT of ILS/MLS (For VOR/ILS/MLS, give declination)	ID	Frequency (CH)	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
KASTORIA VOR/DME (5°E/2024) (5°E)	KAS	114.50 MHz (CH 92X)	H24	402703.68N 0211631.15E	2181 FT / 665.01 M	Coverage FL 250 / 40 NM
KASTORIA L (5°E/2024)	KSO	372 kHz	H24	402641.16N 0211645.61E	-	Coverage 25 NM

All Radio Navigation and Landing Aids under responsibility of HASP.
See also **GEN 2.5** and **ENR 4.1**

LGKA AD 2.20 LOCAL TRAFFIC REGULATIONS

2.20.1 Airport regulations

2.20.1.1 KASTORIA/ ARISTOTELIS aerodrome is designated SD point of entry into Greece and point of exit from Greece. A 48 HR prior notice is necessary.

2.20.2 Taxiing to and from stands

NIL

2.20.3 Parking area for small aircraft (General aviation)

NIL

2.20.4 Parking area for helicopters

2.20.4.1 An area in the apron which pending on the AD traffic and parking availability, is specified each time by the AD operator.

2.20.5 Apron - taxiing during winter conditions

NIL

2.20.6 Taxiing - limitations

NIL

2.20.7 School and training flights - technical test flights - use of runways

NIL

2.20.8 Helicopter traffic - limitation

NIL

2.20.9 Removal of disabled aircraft from runways

NIL

LGKA AD 2.21 NOISE ABATEMENT PROCEDURES

Part I

2.21.1 Noise abatement procedures for jet aeroplanes irrespective of weight, and for propeller and turboprop aeroplanes with MTOM of or above 11 000 KG

2.21.1.1 General provisions

NIL

2.21.1.2 Use of the runway system during the day period 0600-2200 (0500-2100)

NIL

2.21.1.3 Use of the runway system during the night period 2200-0600 (2100-0500)

NIL

2.21.1.4 Restrictions

NIL

2.21.1.5 Reporting

NIL

Part II**2.21.2 Noise abatement procedures for propeller and turboprop aeroplanes with MTOM below 11 000 KG**

2.21.2.1 Use of the runway system during the day period 0600-2300 (0500-2200)

NIL

2.21.2.2 Use of the runway system during the night period 2300-0600 (2200-0500)

NIL

2.21.2.3 Reporting

NIL

Part III**2.21.3 Noise abatement procedures for helicopters**

2.21.3.1 General provisions

NIL

2.21.3.2 Use of the runway system during the day period 0600-2300 (0500-2200)

NIL

2.21.3.3 Use of the runway system during the night period 2300-0600 (local time)

NIL

2.21.3.4 Reporting

NIL

LGKA AD 2.22 FLIGHT PROCEDURES**2.22.1 General**

2.22.1.1 All aircraft within KASTORIA ARISTOTELIS CTR should contact MAKEDONIA ACC for instructions.

2.22.1.2 All aircraft at and above the minimum flight altitudes of ATS routes traversing KASTORIA ARISTOTELIS CTR should contact MAKEDONIA ACC for instructions (see also **ENR 1.1**).2.22.1.3 Traffic on VFR flight to LGKA – KASTORIA / ARISTOTELIS aerodrome should follow the VFR routes within TANAGRA MTMA, ANCHIALOS MTMA and LARISSA MTMA (see also **ENR 2.1.6** and **AD 1.1.6.1.1.7**).2.22.1.4 For AFIS see **AD 1.1.6.2**.

2.22.1.5 First 2000 M of RWY 30, not visible from AFIS site in the Terminal building.

2.22.2 Runway in use

NIL

2.22.3 Procedures for IFR flights within KASTORIA ARISTOTELIS CTR2.22.3.1 See relevant LGKA IAC charts-ICAO (**LGKA AD 2.24**).**2.22.4 Radar procedures within ... TMA**

NIL

2.22.5 Procedures for VFR flights within ... TMA

NIL

2.22.6 Procedures for VFR flights within KASTORIA ARISTOTELIS CTR

NIL

2. 22.7 Standard instrument departure procedure (SID)

2.22.7.1 See relevant LGKA SID charts-ICAO (**LGKA AD 2.24**).

LGKA AD 2.23 ADDITIONAL INFORMATION

2.23.1 Bird concentrations in the vicinity of the airport

2.23.1.1 No significant concentration of birds on and at the vicinity of airport during daylight hours. See also **ENR 5.6**

LGKA AD 2.24 CHARTS RELATED TO AERODROME

Chart name	Date	Page
Aerodrome Chart – ICAO: - KASTORIA / ARISTOTELIS Airport	09 SEP 21	AD 2-LGKA-ADC
Aircraft Parking / Docking Chart – ICAO: -	NIL	NIL
Aerodrome Obstacle Chart (AOC) - ICAO, Type A: - RWY 12/30 / LGKA AOC	10 JUN 04	AD 2-LGKA-AOC A-1
Aerodrome Obstacle Chart (AOC) – ICAO, Type B: -	NIL	NIL
Precision Approach Terrain Chart – ICAO: -	NIL	NIL
Instrument Approach Chart (IAC) – ICAO: - VOR/DME CAT A, B	23 MAR 23	AD 2-LGKA-IAC-1
Instrument Approach Chart (IAC) – ICAO: - VOR/DME CAT C, D	23 MAR 23	AD 2-LGKA-IAC-2
Visual Approach Chart (VAC) – ICAO: -	NIL	NIL
Standard Departure Chart - Instrument (SID) – ICAO: - RWY 30	07 AUG 25	AD 2-LGKA-SID-1
Standard Departure Chart - Instrument (SID) – ICAO: - RWY 12	07 AUG 25	AD 2-LGKA-SID-2
Standard Arrival Chart - Instrument (STAR) – ICAO: -	NIL	NIL
TMA - VFR routes: -	NIL	NIL

I LGKA AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION