

LGXN AD 2.1 AERODROME LOCATION INDICATOR AND NAME

LGXN – NAXOS

LGXN AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	370452N 0252205E Centre of RWY 18/36
2	Direction and distance from (city)	BRG 200°, 1.2 NM from (city) harbour
3	Elevation/Reference temperature	3.29 M (10.80 FT) / 28.73°C.
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR/Annual change	5°E (JAN 2024) / 5'33''E
6	AD Administration, address, telephone, telefax, telex, AFS	Hellenic Aviation Service Provider (HASP) Naxos Airport GR 84300, NAXOS TEL: +30 22850 23969 FAX: +30 22850 24816 AFTN: LGXNYDYX E-Mail: kanx@hasp.gov.gr
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	NIL

LGXN 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 22850 24816)
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

LGNX AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/oil types	Fuel: NIL Oil: NIL
3	Fuelling facilities/capacity	NIL
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

LGNX AD 2.5 PASSENGER FACILITIES

1	Hotels	At the port of Naxos.
2	Restaurants	At the port of Naxos.
3	Transportation	Taxi.
4	Medical facilities	First Aid.
5	Bank and Post Office	NIL
6	Tourist Office	NIL
7	Remarks	NIL

LGNX 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	Tow bars available upon request.
4	Remarks	NIL

LGNX AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	All seasons.

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

1	Apron surface and strength	Surface: Asphalt Strength: 11/F/B/X/T
2	Taxiway designation width, surface and strength	Width: 18 M Surface: Asphalt Strength: 11/F/B/X/T
3	Altimeter checkpoint location and elevation	NIL
4	VOR checkpoints	NIL
5	INS checkpoints	NIL
6	Remarks	Apron area 50×80 M.

LGX 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 on Marshaller instructions. Signing according to annex 14 requirements.
2	RWY and TWY markings and LGT	LGT: RWY: THR: green, END: red, EDGE: white LIM TWY: Edge retroreflective markers Markings: RWY: Designation, Threshold, centreline, side stripes. TWY: Centerline
3	Stop bars	NIL
4	Remarks	NIL

LGX 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	
18/APPROACH 36/TAKE-OFF	NIL	NIL	High Ground, 155 M NIL/LGTD LIM R	370511.54N 0252044.52E	
36/APPROACH 18 /TAKE-OFF	NIL	NIL	High Ground, 60 M NIL/LGTD LIL R	370518.23N 0252122.05E	
			High Ground, 158 M NIL/LGTD LIL R	370619.10N 0252338.76E	
			High Ground, 125 M NIL/LGTD LIL R	370351.28N 0252350.52E	
			High Ground, 110 M NIL/LGTD LIL R	370323.04N 0252327.38E	
			High Ground, 86 M NIL/LGTD LIL R	370323.06N 0252247.52E	
			High Ground, 78 M NIL/LGTD LIL R	370308.89N 0252239.83E	
			High Ground, 76 M NIL/LGTD LIL R	370329.98N 0252238.54E	

LGX AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	NAXOS / III
2	Hours of service MET Office outside hours	HO NATIONAL METEOROLOGICAL CENTRE ATHINAI
3	Office responsible for TAF preparation Periods of validity	NATIONAL METEOROLOGICAL CENTRE ATHINAI 9 HR
4	Trend forecast interval of issuance	NO TREND
5	Briefing/consultation provided	Personal consultation. Telephone.
6	Flight documentation Language(s) used	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	NAXOS AFIS.
10	Additional information (limitation of service, etc.)	All data over FL100 are issued by World Area Forecast Centres. TEL: +30 22850 29046, +30 6983526348.

LGXN 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
18	181°	900 x 30	PCN 11/F/B/X/T Asphalt	370506.87N 0252205.58E	THR: 3.29 M / 10.80 FT TDZ: NIL
36	001°	900 x 30	PCN 11/F/B/X/T Asphalt	370437.67N 0252204.94E	THR: 3.29 M / 10.80 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
18	NIL	NIL	NIL	NIL	NIL	NIL	See also LGXN AD and AOC chart- ICAO.
36	NIL	NIL	NIL	NIL	NIL	NIL	

LGXN AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
18	900	900	900	900	
36	900	900	900	900	

LGX 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
18	NIL	Green	APAPI Left/2.98° (8.30 M)	NIL	NIL	White LIM	Red	NIL	
36	NIL	Green	APAPI Left/3.3° (8.30 M)	NIL	NIL	White LIM	Red	NIL	

LGX AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and operational hours	ABN: NIL IBN: NIL
2	LDI location and LGT Anemometer location and LGT	LDI: NIL WDI: 2 unlighted. Anemometer: 2 lighted
3	TWY edge and centre line lighting	NIL
4	Secondary power supply/switch-over time	Available / 15 sec.
5	Remarks	Apron: Flood lights.

LGX 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	Specified area in Apron.

LGXN AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	NAXOS ATZ: Circle, 5 NM radius centred at 370452N 0252205E.
2	Vertical limits	ATZ: SFC to 2000 FT ALT.
3	Airspace classification	Class G.
4	ATS unit call sign Language(s)	ATZ: NAXOS INFORMATION Greek, English.
5	Transition altitude	NIL
6	Remarks	NIL

LGXN AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency/ VHF CH	Operational hours	Remarks
1	2	3	4	5
AFIS	NAXOS INFORMATION	124.750 121.500	HO HO	Primary freq. Coverage FL 030 / 15 NM. Emergency.
G/A/G	NAXOS RADIO	5637 kHz 2989 kHz	HO: 0400 – 1700 HO: 1700 – 0400	Primary freq. Primary freq.
All ATS Communication Facilities under responsibility of HASP.				

LGXN 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
NAXOS L (5°E/2024)	NXO	326 kHz	H24	370449.45N 0252210.25E	-	Coverage 25 NM
All Radio Navigation and Landing Aids under responsibility of HASP. See also GEN 2.5						

LGNX AD 2.20 LOCAL TRAFFIC REGULATIONS

2.20.1 Airport regulations

NIL

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

NIL

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

2.20.9.1 Tow bars available upon request.

LGNX 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

LGX AD 2.22 FLIGHT PROCEDURES

2.22.1 General

2.22.1.1 For AFIS see **AD 1.1.6.2.**

2.22.2 Runway in use

NIL

2.22.3 Procedures for IFR flights within ... TMA

NIL

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 ... CTR

2.22.6.1 See chart VFR ROUTES PAROS CTR (AD 2-LGPA-VFR)

2.22.7 Standard instrument departure procedure (SID)

NIL

LGX AD 2.23 ADDITIONAL INFORMATION

2.23.1 Bird concentrations in the vicinity of the airport

2.23.1.1 Caution advised to pilots using the airport due to bird concentration on RWY 18/36 and in AD vicinity. See also **ENR 5.6.**

LGNX AD 2.24 CHARTS RELATED TO AERODROME

Chart name	Date	Page
Aerodrome Chart – ICAO: - NAXOS / NAXOS Airport	21 AUG 14	AD 2-LGNX-ADC
Aircraft Parking/ Docking Chart – ICAO: -	NIL	NIL
Aerodrome Obstacle Chart (AOC) - ICAO, Type A: - RWY 18/36 / LGNX AOC 1	21 AUG 14	AD 2-LGNX-AOC A-1
Aerodrome Obstacle Chart (AOC) – ICAO, Type B: -	NIL	NIL
Precision Approach Terrain Chart – ICAO: -	NIL	NIL
Instrument Approach Chart (IAC) – ICAO: -	NIL	NIL
Visual Approach Chart (VAC) – ICAO: -	NIL	NIL
Standard Departure Chart - Instrument (SID) – ICAO: -	NIL	NIL
Standard Arrival Chart - Instrument (STAR) – ICAO: -	NIL	NIL
TMA – VFR routes: -	NIL	NIL

LGNX AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION