LGZA AD 2.1 AERODROME LOCATION INDICATOR AND NAME

LGZA - ZAKINTHOS / DIONISIOS SOLOMOS

LGZA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	374504N 0205303E Centre of RWY 16/34.
2	Direction and distance from (city)	BRG 197°, 2 NM from Zakinthos town.
3	Elevation/Reference temperature	4.78M (15.68FT) / 33.9°C.
4	Geoid undulation at AD ELEV PSN	NIL.
5	MAG VAR/Annual change	5°E (JAN 2024) / 6'11"E.
6	AD Administration, address, telephone, telefax, telex, AFS	Zakinthos / DionIsios Solomos Airport Aerodrome operator: Fraport Greece SA. Germanikis Scholis 10 GR 15123, Maroussi Email: zthaocc@fraport-greece.com Website: https://www.zth-airport.gr Hellenic Aviation Service Provider (HASP) GR 29100, ZAKINTHOS. TEL: +30 26954 40044, +30 26954 40046. FAX: +30 26950 48793. AFTN: LGZAYDYX. Email: kazas@hasp.gov.gr
7	Types of traffic permitted (IFR/VFR)	IFR – VFR.
8	Remarks	NIL

LGZA AD 2.3 OPERATIONAL HOURS

1	AD Administration	HO
2	Customs and immigration	HO
3	Health and sanitation	NIL
4	AIS Briefing Office	HO
5	ATS Reporting Office (ARO)	HO (TEL: +30 26954 40045)
6	MET Briefing Office	HO (MET)
7	ATS	HO
8	Fuelling	Availability Summer time: On AD OPR HR. Winter time: On AD OPR HR.
9	Handling	HO
10	Security	H24
11	De-icing	NIL
12	Remarks	NIL

LGZA AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/oil types	JET A1: EKO, GISSCO, HAFCO. AVGAS 100 L: NIL. Oil: NIL.
3	Fuelling facilities/capacity	**EKO** 4 Tanks of 101.000 lit each and 1 Tank of 195.000 lit. Total 599.000 lit nominal capacity. 2 trucks of 45.000 lit each. Payment: Contract, Cash, AEG Card, JETEX, AURORA. WFS only after order from the headquarters of EKO. TEL: +30 2695 44 0058, +30 6977972207. EMAIL: AZakinthos@eko.helleniq.gr **GISSCO** 2 Tanks of 100.000 lit each and 1 tank of 200.000 lit. Total 400.000 lit nominal capacity. 2 trucks of 45.000 lit each and 1 truck of 18.000 lit. Payment: Contract, Cash, credit or debit card, SHELL carnet, BP carnet. TEL: +30 2695 44 0059, +30 6948685116. EMAIL: zth01@gissco.gr **HAFCO** 2 tanks of 90.000 lit each and 2 trucks of 36.000 lit each. Total 252.000 lit operational capacity. Payment: Contract, WFS card. TEL: +30 26950 33073, +30 6941594570, +30 6957834960. EMAIL: zth@hafco.gr
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	Handling services available within AD OPR HR or by arrangement with the AD.

LGZA AD 2.5 PASSENGER FACILITIES

1	Hotels	At Zakinthos town.
2	Restaurants	Snack bar, cafeteria. Restaurants at AD vicinity.
3	Transportation	Taxis, car rental.
4	Medical facilities	First aid room. Hospital in Zakinthos town.
5	Bank and Post Office	ATM Machine
6	Tourist Office	At Zakinthos town.
7	Remarks	NIL

LGZA AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CIV CAT: 7
2	Rescue equipment	Equivalent for CAT 7 requirements.
3	Capability for removal of disabled aircraft	NIL
4	Remarks	NIL

LGZA AD 2.7 SEASONAL AVAILABILITY – CLEARING

1	Types of clearing equipment	One (1) FOD BOSS.
2	Clearance priorities	1. RWY 16/34 and associated TWYs to the apron, parking stands, 2. airside service roads and staging areas, landside roads.
3	Remarks	FOD BOSS available all seasons. Additionally one (1) airside sweeper vehicle available May to October.

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

1	Apron surface and strength	Surface: Asphalt. Strength: PCN 60/F/B/X/T.
2	Taxiway width, surface and strength	Width: A1, A3: 34 M, A2: 84 M. Surface: Asphalt. Strength: TWY A1: PCN 60/F/B/X/T. TWY A2, A3: PCN 100/F/B/X/T.
3	Altimeter checkpoint location and elevation	NIL
4	VOR checkpoints	NIL
5	INS checkpoints	NIL
6	Remarks	NIL

LGZA 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	LED signs and markings according to EASA CSADR-DSN and ICAO Annex 14 requirements. Taxiing guidance signs at all intersections with TWY and RWY and at all holding positions. No visual docking/parking guidance system available. Guidance at aircraft stands by marshaller is mandatory. Assistance by Follow Me vehicle only on request via ATC.
2	RWY and TWY markings and LGT	LGT: RWY 16 & 34: Threshold, RTIL, edge, end, TWY: Edge Markings: RWY 16/34: Displaced Threshold and arrows before of it, designator number, side stripe, touchdown zone, centre line, aiming points. TWY: Centre line, runway holding positions, mandatory instruction marking at A2, information markings.
3	Stop bars	NIL
4	Remarks	NIL

LGZA 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	
16/34	Skopiotissa, terrain ELEV 491 M, lighted. 098° MAG, 4.5 KM FM ARP, R089 and 2.4 NM FM ZAK VOR/DME	374443N 0205607E	NIL	NIL	See also relevant LGZA AOC chart-ICAO.
	Sperdouklorachi, terrain ELEV 215 M. Not lighted. 090° MAG, 2.9 KM FM ARP, R076 and 1.5 NM FM ZAK VOR/DME	374505N 0205503E	NIL	NIL	
	Bochalis. terrain ELEV 196 M lighted. 005° MAG, 3.9 KM FM ARP, R003 and 2.4 NM FM ZAK VOR/DME.	374715N 0205328E	NIL	NIL	
	Tragaki, terrain ELEV 190 M, lighted. 321° MAG, 7.5 KM FM ARP, R323 and 4.4 NM FM ZAK VOR/DME.	374824N 0204958E	NIL	NIL	
	Megalo Vouno, terrain ELEV 606 M. Not lighted. 249° MAG, 7.5 KM FM ARP, R254 and 4.0 NM FM ZAK VOR/DME	374348N 0204816E	NIL	NIL	
	Dafni, terrain ELEV 289 M. Not lighted. 113° MAG, 6.0 KM FM ARP, R108 and 3.3 NM FM ZAK VOR/DME	374342N 0205703E	NIL	NIL	

LGZA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	ZAKINTHOS / DIONISIOS SOLOMOS
2	Hours of service MET Office outside hours	HO ATHINAI
3	Office responsible for TAF preparation Periods of validity	ATHINAI 9 HR
4	Trend forecast Interval of issuance	NO TREND.
5	Briefing/consultation provided	Personal consultation, Telephone.
6	Flight documentation Language(s) used	Charts Greek, English.
7	Charts and other information available for briefing or consultation	SWH, SWL, W, T, MW
8	Supplementary equipment available for providing information	On line data connection to the data Bank of the Hellenic National Meteorological Service.
9	ATS units provided with information	ZAKINTHOS TWR, ANDRAVIDA APP
10	Additional information (limitation of service, etc.)	All data over FL 100 are issued by World Area Forecast Centres. TEL: +30 26950 22358, +30 6983526326 Email: meteo.zakynthos@hnms.gr

LGZA 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
16	163°	2228 x 45	PCN 68/F/B/X/T Asphalt	374532.62N 0205252.42E 374429.34N 0205316.07E 24.65 M	THR: 3.30 M / 10.82 FT TDZ: NIL
34	343°	2228 x 45	PCN 68/F/B/X/T Asphalt	374435.66N 0205313.71E 374538.74N 0205250.13E 24.61 M	THR: 3.72 M / 12.20 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
16	-0.09%/+0.01%/+0.14%/+0.64% (360M) (1500M) (236M) (133M)	NIL	NIL	2348 x 150	NIL	NIL	See also relevant LGZA AD and AOC charts-ICAO.
34	-0.64%/-0.14%/-0.01%/+0.09% (133M) (236M) (1500M) (360M)	NIL	NIL	2348 x 150	NIL	NIL	

LGZA AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
16	2228	2228	2228	2033	Threshold RWY 16 displaced 195 M.
34	2228	2228	2228	2027	Threshold RWY 34 displaced 201 M.

LGZA 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
16	NIL	- Green	PAPI LEFT 3° (17.7 M)	NIL	NIL	2228 M, 60 M, White (from 0 M to DTHR Red - last 600 M Yellow), LIH	Red -	NIL	See also LGZA AD chart-ICAO. RWY Edge Lights spacing differs, for details see **LGZA AD 2.23** EloS M.675.
34	NIL	- Green	PAPI LEFT 3° (17.7 M)	NIL	NIL	2228 M, 60 M, White (from 0 M to DTHR Red - last 600 M Yellow), LIH	Red -	NIL	

LGZA AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and operational hours	ABN: At the Tower building, ALTN FLG WG EV 5 sec. HO: HN and IMC. IBN: At the Tower building, FLG G, coding "ZAK" EV 30 sec, LED. HO: HN and IMC.
2	LDI location and LGT Anemometer location and LGT	LDI: NIL. WDI: 2 units, one abeam each RWY DTHR, LED lighted. Anemometer: 2 anemometers, one each RWY, ADJ to WDI.
3	TWY edge and centre line lighting	Edge: on TWYL and RWY turning loops: blue LIM.
4	Secondary power supply/switch-over time	Available / 0 SEC (UPS available).
5	Remarks	Apron: LED flood lights.

LGZA 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 **LGZA AD 2.20.4**

LGZA AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	ZAKINTHOS / DIONISIOS SOLOMOS CTR: Circle, 5 NM radius centred at 374504N 0205303E.
		ZAKINTHOS / DIONISIOS SOLOMOS ATZ: Circle, 5 NM radius centred at 374504N 0205303E.
2	Vertical limits	CTR: SFC to 2000 FT ALT.
		ATZ: SFC to 2000 FT ALT.
3	Airspace classification	Class D.
4	ATS unit call sign Language(s)	CTR: ANDRAVIDA APPROACH Greek, English.
		ATZ: ZAKINTHOS TOWER Greek, English.
5	Transition altitude	8000 FT.
6	Remarks	AD within ANDRAVIDA MTMA see **ENR 2.1.6.2.**

LGZA AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency/ VHF CH	Operational hours	Remarks
1	2	3	4	5
APP	APP Service provided by ANDRAVIDA APP (see **LGAD AD 2.18**)			
TWR	ZAKINTHOS TOWER	125.425 122.100 257.800 MHz 121.500	HO HO HO HO	Primary freq. Coverage FL 040 / 25 NM. RGA. MIL RGA. Emergency.
G/A/G	ZAKINTHOS RADIO	5637 kHz 2989 kHz	HO: 0400 – 1700 HO: 1700 – 0400	Primary freq. Primary freq.
ATIS (ARR / DEP)	ZAKINTHOS DIONISIOS SOLOMOS AIRPORT INFORMATION	127.055	HO	Coverage FL 200 / 60 NM.
All ATS Communication Facilities under responsibility of HASP. For ATIS see also **ENR 1.1**				

LGZA 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
ZAKINTHOS VOR/DME (5°E/2024) (5°E)	ZAK	110.80 MHz (CH 45X)	H24	374445.09N 0205305.35E	33 FT / 10.02 M	Coverage FL 250 / 40 NM
ZAKINTHOS L (5°E/2024)	ZAT	326 kHz	H24	374509.65N 0205311.15E	-	Coverage 25 NM
All Radio Navigation and Landing Aids under responsibility of HASP. See also **GEN 2.5** and **ENR 4.1**						

LGZA AD 2.20 LOCAL TRAFFIC REGULATIONS

2.20.1 Airport regulations

2.20.1.1 Flight Schedule Data Collection Process (Commercial Flights, excluding GA/BA)

All airlines planning to operate at the airport during winter season shall send their schedules preferably in IATA SSIM Chapter 6 or 7 format to the following e-mail address: flightscheduling@fraport-greece.com. More information and Guidelines for flight Schedule Data collection are also available at https://www.fraport-greece.com/eng/our-expertise-and-services/aviation/slot-allocation.

2.20.1.2 GA/BA and non-commercial flights

a) Due to operational restrictions, prior permission (PPR) must be obtained through the FG PPR Platform for all GA/BA and non-commercial flights prior to departing airport of origin. Relevant requests should be communicated through a local representative or ground handler. Specific application guidelines are available on: https://www.fraport-greece.com/eng/our-expertise-and-services/aviation/ppr-procedure-and-guidelines.

b) On the above restriction, the following categories are exempted:
- SAR flights and airplanes in state of emergency
- Ambulance flights operated with state aircraft
- Flights of aircraft rendering assistance or being on a mission in disasters.

c) Aircraft up to 31.7 m wingspan and 33.83 m fuselage length are suggested to provide a suitable tow head and towbar for pushback. Limited roll-through positions are available. Towhead and towbar is mandatory for larger aircraft types. Towbar is not mandatory for light aircraft up to 2000Kgs

d) For PPR which are approved under the condition that there is appropriate towbar and towhead availability, the towbar and towhead is mandatory regardless of the aircraft dimensions stated in paragraph c) above, as it is a pre-requisite for the PPR granted.

e) Minimum ground time allowed is 20 min for all GA/BA aircraft excluding helicopters.

f) During adverse weather conditions with strong prevailing winds, all GA/BA aircraft shall be properly secured, under the responsibility of the aircraft operator. For Long Ground Times all GA/BA aircrafts shall be secured, regardless of the prevailing weather.

2.20.1.3 Higher code letter aircraft requests

To operate with a Higher Code Letter aircraft at LGZA Airport (Aerodrome reference code 4D, RFF category 7), aircraft carriers shall submit relevant request via e-mail to: anocdm@fraport-greece.com. The request shall be made at least 10 days before the date planned and shall contain the following data:

- Aircraft type
- Required RFF category
- Expected date and time

2.20.1.4 Landing aircraft backtrack at the end of the RWY and follow ATC instructions

2.20.1.5 Aircraft are allowed to taxi only at the indispensable engine power and speed

2.20.1.6 Maintenance run-up tests above idle require prior permission by the Airport Operator. No designated area available, the Airport Operator will (coordinate with ATC to) designate an area subject to traffic and apron space available.

2.20.1.7 ATC may request engine start-up on the parking position in order to expedite traffic. Also a pilot may request engine start-up on the parking position for operational reasons. Prior of clearance, ATC shall inform airport operator to monitor the procedure. In such cases, single engine start-up in idle power shall be performed. The aircraft operator and/or the ground service provider are responsible to safeguard the area around the aircraft in order to prevent personnel and/or vehicle passing behind running engines.

2.20.2 Taxiing to and from stands

2.20.2.1 Procedures for arriving aircraft

2.20.2.1.1 All taxi instructions are issued by ATC and communicated via VHF communication.

2.20.2.1.2 The parking stand allocation is the responsibility of the Airport Operations Control Center and communicated to crew through ATC along with taxi instructions. Follow-Me vehicle guidance may be provided upon request.

2.20.2.1.3 No docking system available, parking is permitted only under the instructions of a marshaller. If marshaller is not in sight, aircraft shall hold position until a marshaller is present. Marshalling is under the responsibility of the ground service provider.

2.20.2.1.4 In case that a non-marked and non-published parking area is assigned for parking, aircraft shall be guided by Follow-Me vehicle and marshalling signals.

2.20.2.2 Procedures for departing aircraft

2.20.2.2.1 Aircraft may leave nose-in parking positions only with the aid of a towing truck. Power back using reverse thrust for jet powered aircraft or reverse variable pitch for propeller aircraft shall not be used unless (and under extreme circumstances) prior approval has been obtained by the Airport Operator.

2.20.2.2.2 Taxi-out or push-back clearance may be requested only if the pilot can perform the maneuver immediately.

2.20.2.2.3 When pilot request taxi-out or push-back, they shall indicate the parking position.

2.20.2.2.4 Push-back and engine start-up procedure

a) Crew shall request start-up and engine start clearance by ATC.
b) Start-up of engines shall be performed either during push-back after the service road has been cleared or when the aircraft is aligned on the Aircraft Stand Taxi lane A.
c) Cross-bleeding start-up is not permitted on the parking stand and can only be performed on the Aircraft Stand Taxi lane A and/or RWY according to ATC instructions. The request for cross-bleeding start-up should be timely communicated to the Airport Operations Control Center through the aircraft operator and/or the ground handler.
d) During push-back procedure, aircraft from any parking position is aligned on the Aircraft Stand Taxi lane A and positioned with the nose gear abeam the lead-in line of the position it is vacating. Exceptionally pushback from parking stand 1 will be positioned with the nose gear abeam the lead-in line of stand 2.
e) For parking position 1 (cul-de-sac position), default facing is north. When south winds of more than 15kt prevail at the airport, pilot may request engine start-up on the parking position. The aircraft operator and/or the ground service provider is responsible to safeguard the area around the aircraft in order to prevent personnel or vehicle to pass behind running engines.
f) In order to facilitate traffic and/or expedite traffic, ATC may request from aircraft to perform a long / extended push-back or to be pulled forward with the nose gear abeam the lead-in line of any adjacent parking position.

2.20.2.3 Towing of aircraft

2.20.2.3.1 Towing of aircraft is executed only with Follow-Me vehicle guidance and requires permission by ATC.

2.20.3 Parking area for small aircraft (General aviation)

2.20.3.1 Arriving/departing aircraft taxiing to/from General Aviation apron shall be guided by Follow-Me car and adhere to marshaller's instructions.

2.20.4 Parking area for helicopters

2.20.4.1 No heliport available, helicopters will be advised to proceed to a suitable area for parking. The allocation of the area is the responsibility of the Airport Operator and will be communicated to arriving helicopters through ATC.

2.20.5 Apron - taxiing during winter conditions

NIL

2.20.6 Taxiing - limitations

2.20.6.1 All aircraft of MTOW more than 5700 KG must use the turning circles to turn for backtrack.

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

2.20.7.1 School, Training and Test flights that require use of the apron, Prior Permission (PPR) by the airport operator is required prior departure from airport of origin. In addition prior approval from the ATC is required.

2.20.7.2 For runway use only (touch & go) prior approval from the ATC is required and approval by the airport operator via e-mail at ZTHdm@fraport-greece.com.

2.20.8 Helicopter traffic - limitation

NIL

2.20.9 Removal of disabled aircraft from runways

NIL

LGZA 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

LGZA AD 2.22 FLIGHT PROCEDURES

2.22.1 General

2.22.1.1 All aircraft within ZAKINTHOS DIONISIOS SOLOMOS CTR should contact ANDRAVIDA APP for instructions (see **LGAD AD 2.18** and **LGAD AD 2.22**).

2.22.2 Runway in use

2.22.2.1 Traffic Circuit

- A left hand traffic circuit should be used for RWY 34.
- A right hand traffic circuit should be used for RWY 16.

2.22.3 Procedures for IFR flights within ANDRAVIDA MTMA and ZAKINTHOS DIONISIOS SOLOMOS CTR

2.22.3.1 See **LGAD AD 2.22** and LGZA IAC charts-ICAO (**LGZA AD 2.24**).

2.22.4 Radar procedures within ANDRAVIDA MTMA

NIL

2.22.5 Procedures for VFR flights within ANDRAVIDA MTMA

2.22.5.1 See **LGAD AD 2.22**.

2.22.6 Procedures for VFR flights within ZAKINTHOS DIONISIOS SOLOMOS CTR

NIL

2.22.7 Standard instrument departure procedure (SID)

2.22.7.1 See relevant LGZA SID charts (**LGZA AD 2.24**).

LGZA AD 2.23 ADDITIONAL INFORMATION

2.23.1 Wildlife Hazard Management

a. A diversity of wildlife species may be found at LGZA airport and its close vicinity. Currently, 2017, 90 bird species (either resident or migratory bird species) and 1 mammal species have been recorded at LGZA airport.

b. The presence and behavior of wildlife species at LGZA airport is monitored in regular intervals, daily, from dawn to dusk. Some of the wildlife control methods applied at LGZA airport are: distress calls (bioacoustics), digital sounds, anti-bird laser, etc. Preventive long-term actions that are mainly related to habitat management measures (e.g. grass cutting, water body management) are also taken to further reduce the presence of species constituting a risk to flight safety. In addition, a NOTAM is published and regularly updated.

c. Yellow-legged gull (Larus michahellis), is the most common bird species monitored and controlled at LGZA airport. Yellow-legged gull is a large gull species with a mass of 1.5kg. It is resident on Zakinthos island, but its presence at LGZA airport is more intense in spring and during rainy weather conditions. Flocks of 10-30 Yellow-legged gulls are usually observed at the maneuvering area. They mainly fly east upon the application of wildlife control methods.

d. Yellow-legged gulls suffered strikes on aircraft at a height of 0-35ft above ground level in the period 17 April 2017-2022.

2.23.2 Accepted deviations in aerodrome certificate

Specification	Description of Non-Compliance	Deviation type
B.065 Longitudinal slopes changes	Non-compliant: acc. to aerial survey data small area exceed slope changes of 0.1% / 30 M (max. value on RWY 16: 165-195 M average 0.45% / 30 M).	Special Condition
B.080 Transverse slopes on runways	(b)(1) non-compliant: acc to aerial survey data marginal exceedings of trans slope limitation ascertained on both side of RWY 16/34 (max. value: -1.8% at THR 16 and THR 34. min. value: -0.39% at 1600 M RWY 16). (d) non-compliant: based on aerial survey data different slopes throughout the length of the RWY, but no significant changes of slopes near TWY joints ascertained.	Special Condition
B.160 Width of runway strip	(c)(1) non-compliant: 75 M wide (laterally measured from RWY C/L) RWY strip is published within the AIP ADC. RWY is classified as 4D. which requires 150 M wide (laterally measured from RWY C/L) RWY strip.	Special Condition
B.180 Longitudinal Slopes on RWY Strips	longitudinal slopes exceeding requirements at various spots of runway strips.	Special Condition
J.475 Non-precision approach runways	non-compliant: approach 34 due to trees south of THR 34 (buildings south of THR 34 are not within perimeter fence). non-compliant: eastern transitional (i.e. due to parking aircraft on apron).	Special Condition

J.485 Runways meant for take-off	(e) non-compliant: take-off climb 16 (i.e. due to buildings approx. 500 M south of RWY). non-compliant: take-off climb 34 (i.e. due to buildings approx. 300 M north of RWY).	Special Condition
D.320 Objects on taxiway strips	non-compliant: drainage channel (negative obstacle) in strip of TWYs A1 and A3.	Special Condition
D.260 Taxiway minimum separation distance	(b) non-compliant: Aircraft stand taxilane is too close to RWY (approx. 100 M) instead of 176 M.	Special Condition
C.215 Dimensions of runway end safety areas	(b)(1) non-compliant: no RESA established at both RWY ends.	Special Condition
D.285 Strength of TWYs	Strength of TWYs.	ELoS
M.670 RWY Threshold Identification Lights	1. RTILs are installed for both RWY ends (type is ADB UDC-360/7). Distance is about 20 M for each light unit from line of RELs.	ELoS
M.675 RWY Edge Lights	Distance differs between 45 M and 65 M.	ELoS
M.745 RWY Guard Lights	No RWY guard lights installed.	ELoS

LGZA AD 2.24 CHARTS RELATED TO AERODROME

Chart name	Date	Page
Aerodrome Chart – ICAO: - ZAKINTHOS / DIONISIOS SOLOMOS Airport	26 DEC 24	AD 2-LGZA-ADC
Aircraft Parking/ Docking Chart – ICAO: - ZAKINTHOS / DIONISIOS SOLOMOS Airport	05 SEP 24	AD 2-LGZA-APDC
Aerodrome Obstacle Chart (AOC) - ICAO, Type A: - RWY 16/34 / LGZA AOC 1	23 JUL 15	AD 2-LGZA-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 RWY 16	18 APR 24	AD 2-LGZA-IAC-1
Instrument Approach Chart (IAC) – ICAO: - VOR RWY 34	18 APR 24	AD 2-LGZA-IAC-2
Instrument Approach Chart (IAC) – ICAO: - L z RWY 16	18 APR 24	AD 2-LGZA-IAC-3
Instrument Approach Chart (IAC) – ICAO: - L z RWY 34	18 APR 24	AD 2-LGZA-IAC-4
Instrument Approach Chart (IAC) – ICAO: - L y RWY 16	18 APR 24	AD 2-LGZA-IAC-5
Instrument Approach Chart (IAC) – ICAO: - L y RWY 34	18 APR 24	AD 2-LGZA-IAC-6
Instrument Approach Chart (IAC) – ICAO: - L a (ACFT CAT A,B)	18 APR 24	AD 2-LGZA-IAC-7
Instrument Approach Chart (IAC) – ICAO: - L b (ACFT CAT A,B)	18 APR 24	AD 2-LGZA-IAC-8
Visual Approach Chart (VAC) – ICAO: -	NIL	NIL
Standard Departure Chart - Instrument (SID) – ICAO: - VOR/DME RWY 16	18 APR 24	AD 2-LGZA-SID-1
Standard Departure Chart - Instrument (SID) – ICAO: - VOR/DME RWY 34	18 APR 24	AD 2-LGZA-SID-2
Standard Departure Chart - Instrument (SID) – ICAO: - L / DME RWY 16	18 APR 24	AD 2-LGZA-SID-3
Standard Departure Chart - Instrument (SID) – ICAO: - L / DME RWY 34	18 APR 24	AD 2-LGZA-SID-4
Standard Departure Chart - Instrument (SID) – ICAO: - L / DME RWY 16 SUPPLEMENTARY SIDs	18 APR 24	AD 2-LGZA-SID-5
Standard Departure Chart - Instrument (SID) – ICAO: - L / DME RWY 34 SUPPLEMENTARY SIDs	18 APR 24	AD 2-LGZA-SID-6
Standard Arrival Chart - Instrument (STAR) – ICAO: VOR/DME RWY 16	18 APR 24	AD 2-LGZA-STAR-1
Standard Arrival Chart - Instrument (STAR) – ICAO: - VOR/DME RWY 16 SUPPLEMENTARY STARs	18 APR 24	AD 2-LGZA-STAR-2
Standard Arrival Chart - Instrument (STAR) – ICAO: - VOR/DME RWY 34	18 APR 24	AD 2-LGZA-STAR-3
Standard Arrival Chart - Instrument (STAR) – ICAO: - VOR/DME RWY 34 SUPPLEMENTARY STARs	18 APR 24	AD 2-LGZA-STAR-4
Standard Arrival Chart - Instrument (STAR) – ICAO: - L / DME RWY 34	18 APR 24	AD 2-LGZA-STAR-5
Standard Arrival Chart - Instrument (STAR) – ICAO: - L / DME RWY 16	18 APR 24	AD 2-LGZA-STAR-6
TMA – VFR routes: -	NIL	NIL