

**LGKY AD 2.1 AERODROME LOCATION INDICATOR AND NAME**  
**LGKY – KALYMNOS****LGKY AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

|   |                                                            |                                                                                                                                                       |
|---|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | ARP coordinates and site at AD                             | 365748N 0265626E<br>Centre of RWY 10/28                                                                                                               |
| 2 | Direction and distance from (city)                         | NIL                                                                                                                                                   |
| 3 | Elevation/Reference temperature                            | 234.90 M (770.67F) / 30.8°C                                                                                                                           |
| 4 | Geoid undulation at AD ELEV PSN                            | NIL                                                                                                                                                   |
| 5 | MAG VAR/Annual change                                      | 4°24'E (4.40°E)(JAN 2013) / 6' 03''E (0.1008°E)                                                                                                       |
| 6 | AD Administration, address, telephone, telefax, telex, AFS | Hellenic Aviation Service Provider (HASP)<br>Kalymnos Airport<br>GR 85200, KALYMNOS<br>TEL: +30 22430 48600<br>FAX: +30 22430 48638<br>AFTN: LGKYYDYX |
| 7 | Types of traffic permitted (IFR/VFR)                       | VFR                                                                                                                                                   |
| 8 | Remarks                                                    | NIL                                                                                                                                                   |

**LGKY AD 2.3 OPERATIONAL HOURS**

|    |                            |          |
|----|----------------------------|----------|
| 1  | AD Administration          | HO       |
| 2  | Customs and immigration    | NIL      |
| 3  | Health and sanitation      | HO       |
| 4  | AIS Briefing Office        | HO       |
| 5  | ATS Reporting Office (ARO) | HO       |
| 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      |

**LGKY AD 2.4 HANDLING SERVICES AND FACILITIES**

|   |                                         |                       |
|---|-----------------------------------------|-----------------------|
| 1 | Cargo-handling facilities               | NIL                   |
| 2 | Fuel/oil types                          | Fuel: NIL<br>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                   |

**LGKY AD 2.5 PASSENGER FACILITIES**

|   |                      |                     |
|---|----------------------|---------------------|
| 1 | Hotels               | At Port of KALYMNOS |
| 2 | Restaurants          | At Port of KALYMNOS |
| 3 | Transportation       | Taxi                |
| 4 | Medical facilities   | First aid           |
| 5 | Bank and Post Office | NIL                 |
| 6 | Tourist Office       | NIL                 |
| 7 | Remarks              | NIL                 |

**LGKY AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

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

**LGKY AD 2.7 SEASONAL AVAILABILITY - CLEARING**

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

**LGKY AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

|   |                                                  |                                                |
|---|--------------------------------------------------|------------------------------------------------|
| 1 | Apron surface and strength                       | Surface: Asphalt.<br>Strength: PCN 11/F/B/Y/T. |
| 2 | Taxiway designation, width, surface and strength | Width: NIL<br>Surface: NIL<br>Strength: NIL    |
| 3 | Altimeter checkpoint location and elevation      | NIL                                            |
| 4 | VOR checkpoints                                  | NIL                                            |
| 5 | INS checkpoints                                  | NIL                                            |
| 6 | Remarks                                          | NIL                                            |

**LGKY 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 | Signing according to ICAO Annex 14 requirements.                                               |
| 2 | RWY and TWY markings and LGT                                                                                  | LGT:<br>RWY 10/28: Threshold, edge, end<br>TWY: Edge.<br><br>Markings:<br>RWY: NIL<br>TWY: NIL |
| 3 | Stop bars                                                                                                     | NIL                                                                                            |
| 4 | Remarks                                                                                                       | See also LGKY AD chart ICAO                                                                    |

**LGKY AD 2.10 AERODROME OBSTACLES**

| In approach/TKOF areas   |                                            |             | In circling area and at AD                 |             | Remarks |
|--------------------------|--------------------------------------------|-------------|--------------------------------------------|-------------|---------|
| 1                        |                                            |             | 2                                          |             | 3       |
| RWY NR/<br>Area affected | Obstacle type<br>Elevation<br>Markings/LGT | Coordinates | Obstacle type<br>Elevation<br>Markings/LGT | Coordinates |         |
| a                        | b                                          | c           | a                                          | b           |         |
| 10                       | See relevant LGKY AOC chart-ICAO           |             |                                            |             | NIL     |
| 28                       | See relevant LGKY AOC chart-ICAO           |             |                                            |             | NIL     |

**LGKY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

|   |                                                               |                                                |
|---|---------------------------------------------------------------|------------------------------------------------|
| 1 | Associated MET Office                                         | KALYMNOS                                       |
| 2 | Hours of service<br>MET Office outside hours                  | HO<br>NATIONAL METEOROLOGICAL CENTRE ATHINAI   |
| 3 | Office responsible for TAF preparation<br>Periods of validity | NATIONAL METEOROLOGICAL CENTRE ATHINAI<br>9 HR |
| 4 | Trend forecast Interval of issuance                           | NO TREND                                       |

|    |                                                                     |                                                                                                         |
|----|---------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 5  | Briefing/consultation provided                                      | Personal consultation. Telephone.                                                                       |
| 6  | Flight documentation<br>Language(s) used                            | Tabular forms<br>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                                 | KALYMNOS AFIS                                                                                           |
| 10 | Additional information (limitation of service, etc.)                | All data over FL100 are issued by World Area Forecast Centres.<br>TEL: +30 22430 48760, +30 6983526331. |

## LGKY AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations<br>RWY NR | TRUE BRG | Dimensions of<br>RWY (M) | Strength (PCN)<br>and surface of<br>RWY and SWY | THR coordinates<br>RWY end coordinates<br>THR geoid undulation | THR elevation and<br>highest elevation of<br>TDZ of precision<br>APP RWY |
|------------------------|----------|--------------------------|-------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------|
| 1                      | 2        | 3                        | 4                                               | 5                                                              | 6                                                                        |
| 10                     | 102°     | 1015 × 30                | PCN 11/F/B/Y/T<br>Asphalt                       | 365751.82N 0265606.41E                                         | THR 234.90 M / 770.47 FT<br>TDZ: NIL                                     |
| 28                     | 282°     | 1015 × 30                | PCN 11/F/B/Y/T<br>Asphalt                       | 365745.06N 0265646.57E                                         | THR 222.74 M / 730.59 FT<br>TDZ: NIL                                     |

| Designations<br>RWY NR | Slope of<br>RWY-SWY | SWY<br>dimensions<br>(M) | CWY<br>dimensions<br>(M) | Strip<br>Dimensions<br>(M) | RESA<br>dimensions<br>(M) | OFZ | Remarks                                                                |
|------------------------|---------------------|--------------------------|--------------------------|----------------------------|---------------------------|-----|------------------------------------------------------------------------|
| 1                      | 7                   | 8                        | 9                        | 10                         | 11                        | 12  | 13                                                                     |
| 10                     | NIL                 | NIL                      | NIL                      | 1135 × 80                  | NIL                       | NIL | See also LGKY AD<br>and AOC chart-ICAO.<br>ICAO reference code:<br>2C. |
| 28                     | NIL                 | NIL                      | NIL                      | 1135 × 80                  | NIL                       | NIL |                                                                        |

## LGKY AD 2.13 DECLARED DISTANCES

| RWY<br>Designator | TORA<br>(M) | TODA<br>(M) | ASDA<br>(M) | LDA<br>(M) | Remarks |
|-------------------|-------------|-------------|-------------|------------|---------|
| 1                 | 2           | 3           | 4           | 5          | 6       |
| 10                | 1015        | 1015        | 1015        | 1015       | NIL     |
| 28                | 1015        | 1015        | 1015        | 1015       | NIL     |

## LGKY 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                           |
| 10             | NIL                            | RTIL                    | PAPI LEFT/ 3° (12 M)    | NIL             | NIL                                                  | LIM                                          | Yes                         | NIL                   | See also LGKY AD chart-ICAO. |
| 28             | NIL                            | RTIL                    | PAPI LEFT/ 3° (13 M)    | NIL             | NIL                                                  | LIM                                          | Yes                         | NIL                   |                              |

## LGKY AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

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

## LGKY AD 2.16 HELICOPTER LANDING AREA

|   |                                                           |                    |
|---|-----------------------------------------------------------|--------------------|
| 1 | Coordinates TLOF or THR of FATO<br>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 LGKY AD 2.20.4 |

## LGKY AD 2.17 ATS AIRSPACE

|   |                                   |                                                                   |
|---|-----------------------------------|-------------------------------------------------------------------|
| 1 | Designation and lateral limits    | KALYMNOS ATZ:<br>Circle, 2 NM radius centred at 365748N 0265626E. |
| 2 | Vertical limits                   | ATZ: SFC to 2000 FT ALT.                                          |
| 3 | Airspace classification           | Class G                                                           |
| 4 | ATS unit call sign<br>Language(s) | ATZ: KALYMNOS INFORMATION<br>Greek, English                       |
| 5 | Transition altitude               | NIL                                                               |
| 6 | Remarks                           | NIL                                                               |

## LGKY AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation                                            | Call sign               | Frequency/<br>VHF CH | Operational hours                  | Remarks                                              |
|----------------------------------------------------------------|-------------------------|----------------------|------------------------------------|------------------------------------------------------|
| 1                                                              | 2                       | 3                    | 4                                  | 5                                                    |
| AFIS                                                           | KALYMNOS<br>INFORMATION | 118.875<br>121.500   | HO<br>HO                           | Primary freq. Coverage FL 030 / 15 NM.<br>Emergency. |
| G/A/G                                                          | KALYMNOS RADIO          | 5637 kHz<br>2989 kHz | HO: 0400 - 1700<br>HO: 1700 - 0400 | Primary freq.<br>Primary freq.                       |
| All ATS Communication Facilities under responsibility of HASP. |                         |                      |                                    |                                                      |

## LGKY AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| Type of aid<br>MAG VAR<br>CAT of ILS/MLS<br>(For VOR/ILS/MLS, give<br>declination)                                | ID  | Frequency<br>(CH) | Hours of<br>operation | Position of<br>transmitting<br>antenna<br>coordinates | Elevation of DME<br>transmitting<br>antenna | Remarks |
|-------------------------------------------------------------------------------------------------------------------|-----|-------------------|-----------------------|-------------------------------------------------------|---------------------------------------------|---------|
| 1                                                                                                                 | 2   | 3                 | 4                     | 5                                                     | 6                                           | 7       |
| NIL                                                                                                               | NIL | NIL               | NIL                   | NIL                                                   | NIL                                         | NIL     |
| All Radio Navigation and Landing Aids under responsibility of HASP.<br>See also <b>GEN 2.5</b> and <b>ENR 4.1</b> |     |                   |                       |                                                       |                                             |         |

## LGKY 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**

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

**LGKY 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

#### LGKY 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

NIL

##### 2.22.7 Standard instrument departure procedure (SID)

NIL

#### LGKY 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**

## LGKY AD 2.24 CHARTS RELATED TO AERODROME

| Chart name                                                            | Date      | Page              |
|-----------------------------------------------------------------------|-----------|-------------------|
|                                                                       |           |                   |
| Aerodrome Chart – ICAO: - KALYMNOS / KALYMNOS Airport                 | 18 JAN 07 | AD 2-LGKY-ADC     |
| Aircraft Parking/ Docking Chart – ICAO: -                             | NIL       | NIL               |
| Aerodrome Obstacle Chart (AOC) - ICAO, Type A: - RWY 10/28 / LGKY AOC | 13 MAR 08 | AD 2-LGKY-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               |
| Standard Departure Chart - Instrument (SID) – ICAO: -                 | NIL       | NIL               |
| Standard Arrival Chart - Instrument (STAR) – ICAO: -                  | NIL       | NIL               |
| TMA - VFR routes: -                                                   | NIL       | NIL               |

## LGKY AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION