

**LGLM AD 2.1 AERODROME LOCATION INDICATOR AND NAME****LGLM - LIMNOS / IFAISTOS****LGLM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

|   |                                                            |                                                                                                                                       |
|---|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 1 | ARP coordinates and site at AD                             | 395502N 0251411E<br>Centre of RWY 04R/22L.                                                                                            |
| 2 | Direction and distance from (city)                         | BRG 343°, 3.5 NM from Moudros town.                                                                                                   |
| 3 | Elevation/Reference temperature                            | 4.37 M (14.34 FT) / 31.62°C                                                                                                           |
| 4 | Geoid undulation at AD ELEV PSN                            | NIL                                                                                                                                   |
| 5 | MAG VAR/Annual change                                      | 6°E (JAN 2025) / 6'30"E                                                                                                               |
| 6 | AD Administration, address, telephone, telefax, telex, AFS | Hellenic Aviation Service Provider (HASP)<br>Limnos / Ifaistos Airport<br>GR 81401, Moudros<br>TEL: +30 22540 29400<br>AFTN: LGLMYDYX |
| 7 | Types of traffic permitted (IFR/VFR)                       | IFR - VFR                                                                                                                             |
| 8 | Remarks                                                    | NIL                                                                                                                                   |

**LGLM AD 2.3 OPERATIONAL HOURS**

|    |                            |                           |
|----|----------------------------|---------------------------|
| 1  | AD Administration          | HO                        |
| 2  | Customs and immigration    | HO                        |
| 3  | Health and sanitation      | HO                        |
| 4  | AIS Briefing Office        | HO                        |
| 5  | ATS Reporting Office (ARO) | HO (TEL: +30 22540 29404) |
| 6  | MET Briefing Office        | H24 (MET)                 |
| 7  | ATS                        | HO                        |
| 8  | Fuelling                   | HO                        |
| 9  | Handling                   | HO                        |
| 10 | Security                   | HO                        |
| 11 | De-icing                   | NIL                       |
| 12 | Remarks                    | NIL                       |

**LGLM AD 2.4 HANDLING SERVICES AND FACILITIES**

|   |                                         |                                                                                                                                                                                                                    |
|---|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Cargo-handling facilities               | NIL                                                                                                                                                                                                                |
| 2 | Fuel/oil types                          | Fuel: Jet A1 by EKO<br>Oil: NIL                                                                                                                                                                                    |
| 3 | Fuelling facilities/capacity            | EKO: JET A1 tank, truck.<br>For private flights special arrangement by EKO.<br>Limnos Office: TEL: +30 22540 31245,<br>Athens TEL: +30 210 7705401-21 and +30 210 7705201-11,<br>TLX: +30 210 215411 GR. EKO ABEE. |
| 4 | De-icing facilities                     | NIL                                                                                                                                                                                                                |
| 5 | Hangar space for visiting aircraft      | NIL                                                                                                                                                                                                                |
| 6 | Repair facilities for visiting aircraft | NIL                                                                                                                                                                                                                |
| 7 | Remarks                                 | NIL                                                                                                                                                                                                                |

**LGLM AD 2.5 PASSENGER FACILITIES**

|   |                      |                                                            |
|---|----------------------|------------------------------------------------------------|
| 1 | Hotels               | Available at Moudros town.                                 |
| 2 | Restaurants          | Snack bar, cafeteria. Restaurants at Moudros town.         |
| 3 | Transportation       | Buses, Taxis, Car Rentals                                  |
| 4 | Medical facilities   | First Aid at AD, Motor ambulance. Hospital in Mirina town. |
| 5 | Bank and Post Office | Available                                                  |
| 6 | Tourist Office       | NIL                                                        |
| 7 | Remarks              | NIL                                                        |

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

|   |                                             |                                    |
|---|---------------------------------------------|------------------------------------|
| 1 | AD category for fire fighting               | CIV CAT: 6                         |
| 2 | Rescue equipment                            | Equivalent for CAT 6 requirements. |
| 3 | Capability for removal of disabled aircraft | NIL                                |
| 4 | Remarks                                     | NIL                                |

**LGLM AD 2.7 SEASONAL AVAILABILITY - CLEARING**

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

## LGLM AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

|   |                                                  |                                             |         |         |                |
|---|--------------------------------------------------|---------------------------------------------|---------|---------|----------------|
| 1 | Apron surface and strength                       | Apron                                       | Surface |         | Strength       |
|   |                                                  | Apron L                                     | Asphalt |         | NIL            |
|   |                                                  | Apron M                                     | Asphalt |         | NIL            |
| 2 | Taxiway designation, width, surface and strength | TWY                                         | Width   | Surface | Strength       |
|   |                                                  | TWY parallel to RWY 04R/22L (length 2400 m) | 30m     | Asphalt | PCN 53/F/B/X/U |
|   |                                                  | TWY A                                       | 23 M    | Asphalt | NIL            |
|   |                                                  | TWY B                                       | 23 M    | Asphalt | NIL            |
|   |                                                  | TWY C                                       | 23 M    | Asphalt | NIL            |
|   |                                                  | TWY D                                       | 23 M    | Asphalt | NIL            |
|   |                                                  | TWY E                                       | 23 M    | Asphalt | NIL            |
|   |                                                  | TWY F                                       | 23 M    | Asphalt | NIL            |
| 3 | Altimeter checkpoint location and elevation      | NIL                                         |         |         |                |
| 4 | VOR checkpoints                                  | NIL                                         |         |         |                |
| 5 | INS checkpoints                                  | NIL                                         |         |         |                |
| 6 | Remarks                                          | NIL                                         |         |         |                |

## LGLM 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 system at "FOLLOW ME" car.<br>Signing according to ICAO Annex 14 requirements.                                                                                                                                                            |
| 2 | RWY and TWY markings and LGT                                                                                  | LGT:<br>RWY 04R/22L: Threshold, RTIL, edge, end.<br>TWY: (Parallel TWY 04L/22R): edge, White LIH<br>TWYs: edge, Blue LIM.<br><br>Markings:<br>RWY: Thresholds, designations, centre line, side stripes, touchdown zone, Aiming Point.<br>TWY: Centre line. |
| 3 | Stop bars                                                                                                     | NIL                                                                                                                                                                                                                                                        |
| 4 | Remarks                                                                                                       | See also LGLM AD chart-ICAO.                                                                                                                                                                                                                               |

## LGLM 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<br>Elevation<br>Markings/LGT | Coordinates | Obstacle type<br>Elevation<br>Markings/LGT | Coordinates |         |
| a                      | b                                          | c           | a                                          | b           |         |
| 04R                    | See relevant LGLM AOC chart-ICAO           |             |                                            |             |         |
| 22L                    | See relevant LGLM AOC chart-ICAO           |             |                                            |             | NIL     |

## LGLM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

|    |                                                                        |                                                                                                         |
|----|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 1  | Associated MET Office                                                  | LIMNOS / IFAISTOS                                                                                       |
| 2  | Hours of service<br>MET Office outside hours                           | H24<br>LIMNOS / IFAISTOS                                                                                |
| 3  | Office responsible for TAF preparation<br>Periods of validity          | HTAF REGIONAL METEOROLOGICAL CENTRE LARISSA<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                               | Charts, Tabular forms<br>Greek, English                                                                 |
| 7  | Charts and other information available for briefing or<br>consultation | SWH, SWL, W, T, MW                                                                                      |
| 8  | Supplementary equipment available for providing<br>information         | Online data connection to the data Bank of the Hellenic National<br>Meteorological Service.             |
| 9  | ATS units provided with information                                    | LIMNOS TWR, LIMNOS APP                                                                                  |
| 10 | Additional information (limitation of service, etc.)                   | All data over FL100 are issued by World Area Forecast Centres.<br>TEL: +30 22540 92714, +30 6983529727. |

## LGLM AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations<br>RWY NR | TRUE BRG | Dimensions<br>of 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                                                                        |
| 04R                    | 043.16°  | 3016 x 45                | PCN 53/F/B/X/U<br>Asphalt                       | 395425.91N 0251327.64E<br>395537.22N 0251454.50E<br>39.70      | THR: 3.74 M / 12.27 FT<br>TDZ: NIL                                       |
| 22L                    | 223.17°  | 3016 x 45                | PCN 53/F/B/X/U<br>Asphalt                       | 395537.22N 0251454.50E<br>395425.91N 0251327.64E<br>39.72      | THR: 3.86 M / 12.66 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                                                     |
| 04R                    | NIL                 | NIL                      | NIL                      | 3136 x 150                 | NIL                       | NIL | See also relevant LGLM<br>ADC and AOC charts-<br>ICAO. |
| 22L                    | NIL                 | NIL                      | NIL                      | 3136 x 150                 | NIL                       | NIL |                                                        |

## LGLM AD 2.13 DECLARED DISTANCES

| RWY Designator | TORA (M) | TODA (M) | ASDA (M) | LDA (M) | Remarks |
|----------------|----------|----------|----------|---------|---------|
| 1              | 2        | 3        | 4        | 5       | 6       |
| 04R            | 3016     | 3016     | 3016     | 3016    | NIL     |
| 22L            | 3016     | 3016     | 3016     | 3016    | NIL     |

## LGLM 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                                                                                                                                                   |
| 04R            | Precision approach CAT I lighting system 900 M Coded CL | Green WBAR RTIL         | PAPI LEFT/ 3° (18 M)    | NIL             | NIL                                                  | White, 60 M spacing, LIM                     | Red WBARS                   | NIL                   | See also LGLM ADC chart-ICAO<br><br>PAPI system serviceable in azimuth coverage not more than 10 degrees either side of extended runway centre line. |
| 22L            | NIL                                                     | Green WBAR RTIL         | PAPI LEFT/ 3° (18 M)    | NIL             | NIL                                                  | White, 60 M spacing, LIM                     | Red WBARS                   | NIL                   |                                                                                                                                                      |

## LGLM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

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

**LGLM 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,<br>marking | NIL                       |
| 4 | True BRG of FATO                                             | NIL                       |
| 5 | Declared distance available                                  | NIL                       |
| 6 | APP and FATO lighting                                        | NIL                       |
| 7 | Remarks                                                      | see <b>LGLM AD 2.20.4</b> |

**LGLM AD 2.17 ATS AIRSPACE**

|   |                                   |                                                                             |
|---|-----------------------------------|-----------------------------------------------------------------------------|
| 1 | Designation and lateral limits    | LIMNOS / IFAISTOS CTR:<br>Circle, 10 NM radius centred at 395502N 0251411E. |
|   |                                   | LIMNOS / IFAISTOS ATZ:<br>Circle, 5 NM radius centred at 395502N 0251411E.  |
| 2 | Vertical limits                   | CTR: SFC to 3000 FT ALT                                                     |
|   |                                   | ATZ: SFC to 2000 FT ALT                                                     |
| 3 | Airspace classification           | Class D                                                                     |
| 4 | ATS unit call sign<br>Language(s) | CTR: LIMNOS APPROACH<br>Greek, English                                      |
|   |                                   | ATZ: LIMNOS TOWER<br>Greek, English                                         |
| 5 | Transition altitude               | 4000 FT                                                                     |
| 6 | Remarks                           | For LIMNOS TMA see <b>ENR 2.1.5.8.</b>                                      |

## LGLM AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation                                                                                               | Call sign       | Frequency/<br>VHF CH                                        | Operational hours                  | Remarks                                                                                    |
|-------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------|
| 1                                                                                                                 | 2               | 3                                                           | 4                                  | 5                                                                                          |
| APP                                                                                                               | LIMNOS APPROACH | 128.500<br>362.300 MHz<br>122.100<br>121.500<br>243.000 MHz | HO<br>HO<br>HO<br>HO<br>HO         | Primary freq. Coverage FL 150 / 40 NM.<br>MIL.<br>RGA.<br>Emergency.<br>MIL Emergency.     |
| TWR                                                                                                               | LIMNOS TOWER    | 128.500<br>122.100<br>257.800 MHz<br>121.500<br>243.000 MHz | HO<br>HO<br>HO<br>HO<br>HO         | Primary freq. Coverage FL 040 / 25 NM.<br>RGA.<br>MIL RGA.<br>Emergency.<br>MIL Emergency. |
| G/A/G                                                                                                             | LIMNOS RADIO    | 5637 kHz<br>2989 kHz                                        | HO: 0400 – 1700<br>HO: 1700 – 0400 | Primary freq.<br>Primary freq.                                                             |
| ATS Communication Facilities: HF & VHF under responsibility of HASP, MIL frequencies under responsibility of HAF. |                 |                                                             |                                    |                                                                                            |

## LGLM 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 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                        |
| LIMNOS VOR/DME<br>(6°E/2025)<br>(6°E)                                                                             | LMO | 109.20 MHz<br>(CH 29X) | H24                   | 395510.34N<br>0251413.88E                             | 35 FT / 10.58 M                             | Coverage FL 500 / 150 NM |
| LIMNOS L<br>(6°E/2025)                                                                                            | LIO | 429 kHz                | H24                   | 395518.18N<br>0251358.85E                             | -                                           | Coverage 25 NM           |
| All Radio Navigation and Landing Aids under responsibility of HASP.<br>See also <b>GEN 2.5</b> and <b>ENR 4.1</b> |     |                        |                       |                                                       |                                             |                          |

## LGLM 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

**LGLM 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

**LGLM AD 2.22 FLIGHT PROCEDURES****2.22.1 General**

2.22.1.1 Local flights not permitted.

2.22.1.2 Caution advised to all aircraft landing or taking off due to concentration of seagulls on the RWY, TWY and vicinity of the aerodrome.

**2.22.2 Runway in use**

NIL

**2.22.3 Procedures for IFR flights within LIMNOS TMA**

2.22.3.1 See relevant LGLM IAC charts-ICAO (**LGLM AD 2.24**).

**2.22.4 Radar procedures within LIMNOS TMA**

NIL

**2.22.5 Procedures for VFR flights within LIMNOS TMA**

NIL

**2.22.6 Procedures for VFR flights within LIMNOS IFAISTOS CTR**

NIL

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

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

**LGLM AD 2.23 ADDITIONAL INFORMATION****2.23.1 Bird concentrations in the vicinity of the airport**

2.23.1.1 Seagulls' concentration on the RWY, TWY and vicinity of the aerodrome. See also **ENR 5.6**.

**2.23.2 Accepted deviations in aerodrome certificate**

| Specification                                                                                                                                | Description of Non-Compliance                                                              | Deviation type    |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------|
| B.165 Objects on runway strips<br>T.910 Equipment fragility requirements<br>T.915 Siting of equipment and installations on operational areas | Within the 280 m width runway strip there are irremovable military structures and the VOR. | Special Condition |
| N.775 (b)(1),(c)(c5)(c)(8) General                                                                                                           | Existence of non-designated signs on both sides of the runway.                             | Special Condition |
| B.095(b);(c)<br>B.115                                                                                                                        | The runway 22L turn pad is square in shape and extends on either side of the runway.       | ELoS              |

## LGLM AD 2.24 CHARTS RELATED TO AERODROME

| Chart name                                                                        | Date      | Page             |
|-----------------------------------------------------------------------------------|-----------|------------------|
|                                                                                   |           |                  |
| <b>Aerodrome Chart – ICAO:</b> - LIMNOS / IFAISTOS Airport                        | 25 JAN 24 | AD 2-LGLM-ADC    |
| <b>Aircraft Parking/ Docking Chart – ICAO:</b> -                                  | NIL       | NIL              |
| <b>Aerodrome Obstacle Chart (AOC) - ICAO, Type A:</b> - LIMNOS / IFAISTOS Airport | 16 JUN 22 | AD 2-LGLM-AOC A  |
| <b>Aerodrome Obstacle Chart (AOC) – ICAO, Type B:</b> -                           | NIL       | NIL              |
| <b>Precision Approach Terrain Chart – ICAO:</b> -                                 | NIL       | NIL              |
| <b>Instrument Approach Chart (IAC) – ICAO:</b> - LMO VOR/DME RWY 04R              | 10 JUL 25 | AD 2-LGLM-IAC-1  |
| Instrument Approach Chart (IAC) – ICAO: - LMO VOR / DME RWY 22L                   | 10 JUL 25 | AD 2-LGLM-IAC-2  |
| <b>Visual Approach Chart (VAC) – ICAO:</b> -                                      | NIL       | NIL              |
| <b>Standard Departure Chart - Instrument (SID) – ICAO:</b> - RWY 04R              | 10 JUL 25 | AD 2-LGLM-SID-1  |
| Standard Departure Chart - Instrument (SID) – ICAO: - RWY 22L                     | 10 JUL 25 | AD 2-LGLM-SID-2  |
| <b>Standard Arrival Chart - Instrument (STAR) – ICAO:</b> - RWY 04R/22L           | 10 JUL 25 | AD 2-LGLM-STAR-1 |
| <b>TMA - VFR routes:</b> -                                                        | NIL       | NIL              |

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