

EIDL AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EIDL – DONEGAL

EIDL AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|--|---|
| 1 | ARP coordinates and site at Aerodrome | 550239N 0082028W Mid-point RWY 03/21 |
| 2 | Direction and distance from the CITY | 2NM SW of Bunbeg |
| 3 | Elevation/Reference temperature | 31ft/19.1°C (Max Temp) 2.2°C (MNM Temp) |
| 4 | Geoid undulation at AD ELEV PSN | 190ft |
| 5 | MAG VAR/Annual change | 5°(2014)/11' decreasing |
| 6 | AD Administration, address, telephone, telefax, telex, AFS | Post: Donegal Airport Co, Carrickfinn, Kincasslagh, Co. Donegal. Phone:+353 74 954 82 84 Phone:+353 74 954 82 32 Fax: + 353 74 954 84 83 Fax: + 353 74 956 29 16 (ATC) Email: info@donegalairport.ie Email: atc@donegalairport.ie AFS: EIDLZTZX |
| 7 | Types of traffic permitted (IFR/VFR) | IFR/VFR |
| 8 | Remarks | Nil |

EIDL AD 2.3 OPERATIONAL HOURS

| | | |
|----|----------------------------|----------------------------------|
| 1 | AD Administration | 0900-1700 |
| 2 | Customs and immigration | 24HR PN required to AD admin |
| 3 | Health and sanitation | As ATS |
| 4 | AIS Briefing Office | See Remarks |
| 5 | ATS Reporting Office (ARO) | As ATS |
| 6 | MET Briefing Office | See Remarks |
| 7 | ATS | MON-SAT 0730-2000, SUN 1000-2000 |
| 8 | Fuelling | As ATS |
| 9 | Handling | As ATS |
| 10 | Security | H24 |
| 11 | De-icing | OCT-APR On request |

| | | |
|----|---------|--|
| 12 | Remarks | All times local AVBL outside published HR, 24HR PN to AD Administration PIB AVBL from AIS, Shannon see GEN 3.1.5 MET briefing AVBL from Central Aviation Office, Shannon Airport see GEN 3.5.4 |
|----|---------|--|

EIDL AD 2.4 HANDLING SERVICES AND FACILITIES

| | | |
|---|--|--|
| 1 | Cargo handling facilities: | Contact Aerodrome Administration |
| 2 | Fuel/oil types | JET A1, |
| 3 | Fuelling facilities/capacity | 2 Trucks 9,000L JET A1 |
| 4 | De-icing facilities | AVBL Mobile Unit |
| 5 | Hangar space available for visiting aircraft | 40Mx30M |
| 6 | Repair facilities for visiting aircraft | Nil |
| 7 | Remarks | Handling services AVBL within AD HR by arrangement with the AD |

EIDL AD 2.5 PASSENGER FACILITIES

| | | |
|---|----------------------|--|
| 1 | Hotels | Available within 7 miles. B+B Near AD |
| 2 | Restaurants | At AD and in local towns. |
| 3 | Transportation | Taxis and Car Hire from the AD |
| 4 | Medical facilities | First Aid at AD. Hospital within 7 miles |
| 5 | Bank and Post Office | AVBL in Bunbeg & Dungloe. ATM at AD |
| 6 | Tourist Office | At AD |
| 7 | Remarks | Nil |

EIDL AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | | |
|---|---|---|
| 1 | AD category for fire fighting | CAT 4 Scheduled Flights, Higher On Request |
| 2 | Rescue equipment | 2 6x6 Panther & Cobra with support equipment. |
| 3 | Capability for removal of disabled aircraft | Contact Airport Authority |
| 4 | Remarks | Fire Cover available during Operating HR |

EIDL AD 2.7 SEASONAL AVAILABILITY - CLEARING

| | | |
|---|-------------------------------|--|
| 1 | Type(s) of clearing equipment | Snow Clearing and anti-icing equipment including: Tractors equipped with ploughs or brushes, Sprayers of de-icing fluid, |
| 2 | Clearance priorities | RWY 03/21 and associated TWY to Apron |

| | | |
|---|---------|-----|
| 3 | Remarks | Nil |
|---|---------|-----|

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

| | | | | | |
|---|---|---|--------------|-----------------|-----------------|
| 1 | Apron surface and strength | Surface: Bitumen/Macadam Strength: PCN 30/F/B/X/T | | | |
| 2 | Taxiway width, surface and strength | TAXIWAY | WIDTH | SURFACE | STRENGTH |
| | | A | 23M | Bitumen/Macadam | PCN 23/F/B/X/T |
| | | B | 12M | CONC | Not Specified |
| 3 | Altimeter checkpoint location and elevation | Nil | | | |
| 4 | VOR checkpoint | Nil | | | |
| 5 | INS checkpoint | Nil | | | |
| 6 | Remarks | Nil | | | |

EIDL 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 Signboards at intersection of TWY and RWY and at the Holding Position. Guide Lines at Apron |
| 2 | RWY/TWY markings and LGT | RWY: Marked: Designator, THR, Centreline, RWY End Turnaround Areas Guidance, Aiming Point. Lighted: THR, End, Edge TWY: Marked: Centreline, Holding position. Lighted: Edge |
| 3 | Stop bars | Nil |
| 4 | Remarks | Nil |

EIDL AD 2.10AERODROME OBSTACLES

| In approach/TKOF areas | | | In circling area and at AD | | Remarks |
|------------------------|--|-------------------------------|--|---------------------------------|---------|
| 1 | | | 2 | | |
| RWY/Area affected | Obstacle type Elevation Markings/LGT | Coordinates | Obstacle type Elevation Markings/LGT | Coordinates | |
| a | b | c | a | b | |
| 03/APCH 21/TKOF | Localizer Lights 5.86M/19ft LGTD | 55 02 15.99N 008 20 42.67W | Sand Dunes 30.5M/99ft LGTD | 55 03 02.60 N 008 20 26.06 W | |
| | Localizer Hut 7.0M/ 22ft Nil | 55 02 15.66N 008 20 42.84W | Sand Dunes 20.0M/65ft Nil | 55 02 58.86 N 008 20 22.31 W | |

| In approach/TKOF areas | | | In circling area and at AD | | Remarks |
|------------------------|--|---------------------------------|--|---------------------------------|---------|
| 1 | | | 2 | | |
| RWY/Area affected | Obstacle type Elevation Markings/LGT | Coordinates | Obstacle type Elevation Markings/LGT | Coordinates | 3 |
| a | b | c | a | b | |
| | Mobile Obstacle 10.0M/ 32ft Nil | 55 02 15.70N 008 20 48.21W | Sand Dunes 13.5M/43ft Nil | 55 02 45.12 N 008 20 31.43 W | |
| | Mobile Obstacle 8.0M/ 25ft Nil | 55 02 15.22N 008 20 39.93W | Sand Dunes 13.0M/42ft Nil | 55 02 38.70 N 008 20 37.01 W | |
| | Approach Light 10.0M/ 32ft Nil | 55 02 11.86N 008 20 45.27W | Fence 12.0M/39ft Nil | 55 02 57.89 N 008 20 20.90 W | |
| | Pole 19.5M/ 63ft Nil | 55 02 09.21N 008 20 41.98W | Fence 12.0M/39ft Nil | 55 02 48.97 N 008 20 26.79 W | |
| | Pole 21.0M/ 69ft Nil | 55 02 07.72N 008 20 42.21W | Fence 8.0M/26ft Nil | 55 02 40.66 N 008 20 32.01 W | |
| | Pole 23.5M/76ft Nil | 55 02 06.24N 008 20 45.97W | Fence 12.5M/40ft Nil | 55 03 01.07 N 008 20 19.12 W | |
| | Pole 24.0M/79ft Nil | 55 02 05.65 N 008 20 46.06 W | Fence 11.0M/35ft Nil | 55 02 52.90 N 008 20 13.31 W | |
| | Pole 24.0M/79ft Nil | 55 02 06.05 N 008 20 42.35 W | Fence 8.5M/27ft Nil | 55 02 40.98 N 008 20 21.65 W | |
| | Metal Post 26.5M/86ft Nil | 55 02 03.67 N 008 20 43.98 W | Fence 7.0M/23ft Nil | 55 02 37.84 N 008 20 22.98 W | |
| | ESB Pole 26.5M/87ft Nil | 55 01 53.43 N 008 20 58.42 W | NDB Aerial 21.8M/72ft LGTD | 55 02 38.36 N 008 20 21.49 W | |
| | ESB Pole 29.0M/94ft Nil | 55 01 51.25 N 008 20 55.17 W | DME Aerial 10.0M/33ft Nil | 55 02 38.08 N 008 20 22.31 W | |
| | ESB Pole 32.0M/104ft Nil | 55 01 49.37 N 008 20 52.36 W | Tree 51.5M/168ft Nil | 55 02 17.18 N 008 18 32.33 W | |
| | ESB Pole 33.0M/107ft Nil | 55 01 47.37 N 008 20 49.37 W | Wind Sock 8.0M/26ft Nil | 55 02 30.97 N 008 20 27.93 W | |
| | ESB Pole 32.0M/105ft Nil | 55 01 47.94 N 008 20 53.84 W | Mast 51.5M/168ft Nil | 55 02 18.49 N 008 19 04.21 W | |

| In approach/TKOF areas | | | In circling area and at AD | | Remarks |
|------------------------|--|---------------------------------|--|---------------------------------|---------|
| 1 | | | 2 | | 3 |
| RWY/Area affected | Obstacle type Elevation Markings/LGT | Coordinates | Obstacle type Elevation Markings/LGT | Coordinates | |
| a | b | c | a | b | |
| | ESB Pole 32.5M/106ft Nil | 55 01 47.33 N 008 20 51.55 W | ESB Pole 55.0M/179ft Nil | 55 03 15.34 N 008 17 59.49 W | |
| | ESB Pole 44.0M/143ft Nil | 55 01 28.86 N 008 21 06.64 W | ESB Pole 34.5M/113ft Nil | 55 02 00.06 N 008 20 38.95 W | |
| | ESB Pole 39.0M/127ft Nil | 55 01 28.05 N 008 21 04.85 W | Building 31.0M/102ft Nil | 55 02 00.45 N 008 20 40.18 W | |
| | ESB Pole 43.0M/141ft Nil | 55 01 27.59 N 008 21 12.32 W | Building 33.5M/110ft Nil | 55 01 59.94 N 008 20 38.65 W | |
| | ESB Pole 43.0M/140ft Nil | 55 01 28.45 N 008 21 16.27 W | ESB Pole 37.5M/123ft Nil | 55 01 59.18 N 008 20 35.48 W | |
| | ESB Pole 39.0M/127ft Nil | 55 01 26.59 N 008 21 07.78 W | Building 37.0M/120ft Nil | 55 01 58.76 N 008 20 35.56 W | |
| | ESB Pole 52.5M/171ft Nil | 55 01 14.24 N 008 21 09.10 W | Pole 37.5M/122ft Nil | 55 01 58.49 N 008 20 32.80 W | |
| | Spot Height 59.5M/194ft Nil | 55 01 11.75 N 008 21 09.13 W | Pole 24.0M/78ft Nil | 55 02 10.02 N 008 20 35.64 W | |
| | Spot Height 61.0M/200ft Nil | 55 01 05.60 N 008 21 14.26 W | Spot Height 25.0M/82ft Nil | 55 02 07.40 N 008 20 36.88 W | |
| | Spot Height 23.5M/76ft Nil | 55 02 05.72 008 20 47.26 W | Spot Height 73.0M/239ft Nil | 55 00 19.04 N 008 20 49.60 w | |
| | Bush 26.0M/85ft Nil | 55 02 01.57 N 008 20 51.37 W | Pole 56.0M/184ft Nil | 55 04 05.83 N 008 17 43.11 W | |
| | Bush 25.0M/81ft Nil | 55 02 02.36 N 008 20 51.24 W | Trig Point 105.5M/346ft Nil | 55 00 56.09 N 008 19 10.89 W | |
| | Building 30.0M/99ft Nil | 55 01 49.85 N 008 20 57.24 W | Spot Height 87.0M/285ft Nil | 55 00 56.81 N 008 19 24.92 W | |
| | ESB Pole 34.5M/113ft Nil | 55 01 24.96 N 008 21 00.28 W | Spot Height 64.0M/210ft Nil | 55 00 53.32 N 008 20 49.08 W | |

| In approach/TKOF areas | | | In circling area and at AD | | Remarks |
|------------------------|--|-------------------------------|--|---------------------------------|---------|
| 1 | | | 2 | | |
| RWY/Area affected | Obstacle type Elevation Markings/LGT | Coordinates | Obstacle type Elevation Markings/LGT | Coordinates | |
| a | b | c | a | b | |
| 21/APCH 03/TKOF | Spot Height 18.5M/ 60ft Nil | 55 03 03.50N 008 20 05.34W | Spot Height 57.0M/187ft Nil | 55 01 09.73 N 008 20 47.94 W | |
| | Spot Height 19.5M/ 63ft Nil | 55 03 11.25N 008 20 07.15W | Spot Height 65.0M/213ft Nil | 55 00 32.25 N 008 20 53.09 W | |
| | Building 31.5M/ 103ft Nil | 55 03 12.96N 008 19 58.61W | Spot Height 56.0M/184ft Nil | 55 00 58.65 N 008 20 36.83 W | |
| | | | Pole 57.5M/188ft Nil | 55 01 53.33 N 008 17 33.43 W | |
| | | | Pole 56.5M/185ft Nil | 55 01 54.41 N 008 17 37.00 W | |
| | | | Pole 55.0M/180ft Nil | 55 01 55.59 N 008 17 40.83 W | |
| | | | Pole 56.5M/185ft Nil | 55 01 52.73 N 007 17 46.49 W | |
| | | | Building 50.5M/165ft Nil | 55 01 52.07 N 008 17 46.54 W | |
| | | | Building 61.0M/199ft Nil | 55 01 41.04 N 008 17 40.12 W | |
| | | | Pole 61.0M/200ft Nil | 55 01 41.72 N 008 17 40.62 W | |
| | | | Spot Height 93.0M/305ft Nil | 55 00 48.05 N 008 17 56.48 W | |
| | | | Spot Height 92.0M/302ft Nil | 55 00 51.31 N 008 17 47.50 W | |
| | | | Building 16.0M/52ft Nil | 55 02 17.56 N 008 20 33.55 W | |
| | | | Building 16.5M/53ft Nil | 55 02 16.73 N 008 20 29.72 W | |

| In approach/TKOF areas | | | In circling area and at AD | | Remarks |
|------------------------|--|-------------|--|---------------------------------|---------|
| 1 | | | 2 | | 3 |
| RWY/Area affected | Obstacle type Elevation Markings/LGT | Coordinates | Obstacle type Elevation Markings/LGT | Coordinates | |
| a | b | c | a | b | |
| | | | Pole 33.0M/107ft Nil | 55 01 44.64 N 008 20 46.64 W | |
| | | | Pole 33.0M/108ft Nil | 55 01 44.41 N 008 20 43.64 W | |
| | | | Pole 23.0M/75ft Nil | 55 02 08.27 N 008 20 57.81 W | |
| | | | Spot Height 219.0M/718ft Nil | 55 00 28.17 N 008 15 30.66 W | |
| | | | Spot Height 457.0M/1499ft Nil | 55 00 36.02 N 008 13 25.07 W | |
| | | | Spot Height 246.0M/807ft Nil | 55 04 11.55 N 008 14 15.86 W | |
| | | | Spot Height 250.0M/820ft Nil | 55 04 14.47 N 008 14 08.38 W | |
| | | | Spot Height 429.0M/1407ft Nil | 55 04 57.23 N 008 11 58.70 W | |
| | | | Spot Height 517.0M/1696ft Nil | 54 59 53.34 N 008 11 30.25 W | |
| | | | Spot Height 409.0M/1342ft Nil | 54 59 48.13 N 008 13 05.56 W | |
| | | | Spot Height 154.0M/505ft Nil | 55 08 07.28 N 008 11 27.81 W | |
| | | | Spot Height 315.5M/1034ft Nil | 54 57 00.16 N 008 16 10.28 W | |
| | | | Watch Tower 62.0M/202ft Nil | 55 02 03.70 N 008 23 29.63 W | |
| | | | Mast 66.0M/216ft Nil | 55 04 01.83 N 008 17 14.94 W | |

| In approach/TKOF areas | | | In circling area and at AD | | Remarks |
|------------------------|--|-------------|--|---------------------------------|---------|
| 1 | | | 2 | | |
| RWY/Area affected | Obstacle type Elevation Markings/LGT | Coordinates | Obstacle type Elevation Markings/LGT | Coordinates | 3 |
| a | b | c | a | b | |
| | | | Building 43.0M/141ft Nil | 55 04 11.79 N 008 17 40.35 W | |
| | | | Pole 59.5M/195ft Nil | 55 04 09.41 N 008 17 39.11 W | |
| | | | Building 49.5M/162ft Nil | 55 03 16.31 N 008 17 57.48 W | |
| | | | Building 49.5M/162ft Nil | 55 03 12.09 N 008 17 56.50 W | |
| | | | Building 49.0M/160ft Nil | 55 03 07.95 N 008 17 59.84 W | |
| | | | Building 53.0M/174ft Nil | 55 02 18.67 N 008 18 21.70 W | |
| | | | ESB Pole 62.5M/204ft Nil | 55 02 23.59 N 008 17 26.01 W | |
| | | | ESB Pole 61.0M/200ft Nil | 55 02 22.60 N 008 17 21.78 W | |
| | | | ESB Pole 59.5M/194ft Nil | 55 02 21.71 N 008 17 17.86 W | |
| | | | ESB Pole 62.0M/203ft Nil | 55 02 22.31 N 008 17 13.67 W | |
| | | | ESB Pole 60.5M/198ft Nil | 55 02 21.04 N 008 17 12.73 W | |
| | | | ESB Pole 60.0M/196ft Nil | 55 02 20.32 N 008 17 07.24 W | |
| | | | ESB Pole 59.5M/194ft Nil | 55 02 19.61 N 008 17 01.73 W | |
| | | | Tree 65.0M/213ft Nil | 55 02 22.92 N 008 17 15.36 W | |

| In approach/TKOF areas | | | In circling area and at AD | | Remarks |
|------------------------|--|-------------|--|---------------------------------|---------|
| 1 | | | 2 | | 3 |
| RWY/Area affected | Obstacle type Elevation Markings/LGT | Coordinates | Obstacle type Elevation Markings/LGT | Coordinates | |
| a | b | c | a | b | |
| | | | Tree 65.0M/213ft Nil | 55 02 24.84 N 008 17 15.65 W | |
| | | | Pole 58.0M/190ft Nil | 55 01 51.16 N 008 17 27.13 W | |
| | | | Pole 56.0M/183ft Nil | 55 01 52.30 N 008 17 30.11 W | |
| | | | Spot Height 366.0M/1201ft Nil | 55 04 55.30 N 008 12 27.55 W | |
| | | | Spot Height 177.0M/581ft Nil | 55 03 51.53 N 008 15 04.25 W | |
| | | | Spot Height 406.0M/1332ft Nil | 55 04 03.41 N 008 12 39.57 W | |
| | | | Spot Height 254.5M/834ft Nil | 54 57 49.61 N 008 16 23.54 W | |

EIDL AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| | | |
|---|--|---|
| 1 | Associated MET Office | Central Aviation Office, Shannon Airport see GEN 3.5.4 |
| 2 | Hours of service | Refer to EIDL AD 2.3 |
| 3 | Office responsible for TAF preparation Periods of validity Issue Time | Met Eireann Central Aviation Office, Shannon. 9HR 0500, 0800, 1100, 1400, 1700. |
| 4 | Type of landing forecast | METAR see additional information 30 Minutes |
| 5 | Briefing/consultation provided | Personal |
| 6 | Flight documentation Language(s) used | Charts and Tabular English |
| 7 | Charts and other information available for briefing or consultation | 6-hourly synoptic chart; 6-hourly prognostic chart (surface); prognostic chart of significant weather; prognostic chart of wind/temperature at upper levels; prognostic chart of tropopause levels. |

| | | |
|----|---|---|
| 8 | Supplementary equipment available for providing information | Automatic Weather Station |
| 9 | ATS units provided with information | EIDL TWR |
| 10 | Additional information (limitation of service, etc.) | Automatic Weather Station Phone:+353 74 9548921 Refer to GEN 3.5.4.2 to request additional information. |

EIDL 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 |
| 03 | 020.39° | 1496x30 | 21/F/B/X/T ASPHALT - | 550222.76N 0082038.17W 550301.77N 0082012.91 W 190ft | 3m/9.8ft |
| 21 | 200.40° | 1496x30 | 21/F/B/X/T ASPHALT - | 550257.86N 0082015.45W 550216.41N 0082042.28W 190ft | 9.46m/31ft |

| Slope of RWY-SWY | SWY dimensions (M) | CWY dimensions (M) | Strip dimensions (M) | OFZ | Remarks |
|--|--------------------------|--------------------------|----------------------------|-----|--|
| 7 | 8 | 9 | 10 | 11 | 12 |
| Refer to Aerodrome Obstacle Chart Type A EIDL AD 2.24-2 | Nil | 279x150 | 1562x150 | Nil | RWY 03 THR Displaced 209M RWY surface grooved |
| | Nil | 74x150 | 1562x150 | Nil | RWY 21 THR Displaced 129M RWY surface grooved |

EIDL AD 2.13 DECLARED DISTANCES

| RWY Designator | TORA (M) | TODA (M) | ASDA (M) | LDA (M) | Remarks |
|----------------|----------|----------|----------|---------|-----------------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 03 | 1314 | 1593 | 1314 | 1158 | THR 03 Displaced 209M |
| 21 | 1332 | 1406 | 1332 | 1204 | THR 21 Displaced 129M |

EIDL AD 2.14 APPROACH AND RUNWAY LIGHTING

| RWY Designator | APCH LGT type LEN INTST | THR LGT colour WBAR | VASIS (MEHT) PAPI | TDZ Length | RWY Centre Line LGT Length, spacing, colour, INTST | RWY edge LGT LEN, spacing, colour, INTST | RWY End LGT colour WBAR | SWY LGT LEN (M) colour | Remarks |
|----------------|-------------------------------|----------------------------|---------------------------------|------------|--|--|---|------------------------|---------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 03 | LIH 420M, 1 crossbar at 300M | DTHR. LIH Elev. Green WBAR | PAPI, left Slope 3.5° MEHT 29ft | Nil | Nil | Elevated LIH directional, 1500M, 60M, White. | End LIH Inset RED END (Turning Area Elevated RED) | Nil | Nil |
| 21 | LIH 455M, 1 crossbar at 345M | DTHR. LIH Elev. Green WBAR | PAPI, left Slope 3.5° MEHT 29ft | Nil | Nil | Elevated LIH directional, 1500M, 60M, White. | End LIH Inset RED (Turning Area) Elevated RED | Nil | Nil |

EIDL AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| | | |
|---|---|---|
| 1 | ABN/IBN location, characteristics and hours of operation | At Hangar 550217N 0082030W, FLG White/Green, 24 per min. As per ATC. |
| 2 | LDI location and LGT Anemometer location and LGT | WDI (South) 150M from DTHR 03 Lighted WDI (North) 150M from DTHR 21 Lighted |
| 3 | TWY edge and centre line lighting | Elevated Blue Omni-directional TWY Edge Elevated Blue Omni-directional TWY Edge for Runway End Turning Areas |
| 4 | Secondary power supply/switch-over time | Secondary Power Supply to all Lighting at AD/Within 12/15 Seconds |
| 5 | Remarks | Nil |

EIDL AD 2.16 HELICOPTER LANDING AREA

Nil

EIDL AD 2.17 ATS AIRSPACE

| | | |
|---|---------------------------------------|--|
| 1 | Designation and lateral limits | Donegal Control Zone. Circle radius 10NM 550239N 0082028W (Donegal ARP) within Shannon FIR. |
| 2 | Vertical limits | 5000ft AMSL |
| 3 | Airspace classification | C |

| | | |
|---|--------------------------------|--|
| 4 | ATS unit call sign Language(s) | Donegal Tower. English. |
| 5 | Transition altitude | 5000ft |
| 6 | Remarks | Airspace Classification outside hours of operation of ATC is uncontrolled Class G. |

EIDL AD 2.18ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of Operation | Remarks |
|---------------------|----------------|-------------|--|--------------------------------|
| 1 | 2 | 3 | 4 | 4 |
| TWR | Donegal Tower | 129.800MHz | As for ATS EIDL AD 2.3 | Nil |
| GND | Donegal Ground | | | |
| ATIS | Donegal ATIS | 129.925 MHz | H24 | Press PTT 3 times to activate. |

EIDL AD 2.19RADIO NAVIGATION AND LANDING AIDS

| Type of aid, MAG VAR, Type of supported OP(for VOR/ ILS/MLS, give declination) | ID | Frequency | Hours of operation | Position of transmitting antenna coordinates | Elevation of DME transmitting antenna | Remarks |
|--|-----|-----------------------|--------------------|--|---------------------------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| NDB | CFN | 361kHz | H24 | 550238.4N 0082021.4W | | Designated Operational Coverage 25 NM |
| DME | IFN | 110.3 MHz (CH 40x) | H24 | 550238.1N 0082022.3W | 40ft | Designated Operational Coverage 20 NM DME reads Zero at DTHR 03/21. DME IFN 110.3 MHz CH 40X. Due high ground, may not be received vicinity QDR 100 NDB CFN 361KHZ outside 16NM below 4500ft AMSL. |
| LOC 21 | IFN | 110.3 MHz | H24 | 550215.9N 0082042.6W | | Coverage +/- 10° at 18nm, Restriction: +/- 35° at 10nm, |

EIDL AD 2.20LOCAL TRAFFIC REGULATIONS

1. Landing, take-off, manoeuvring on the Aerodrome outside published opening hours is illegal unless such permission has been obtained in advance or in the event of an emergency.
2. Runway Operations and RED Runway Operational and Runway End Lights

The end of the TORA and LDA for Runway 03 is marked by a row of inset RED Runway Operational lights across the northern part of the runway, 129M from the north end of the runway pavement.

The end of the TORA and LDA for Runway 21 is marked by a row of inset RED Runway Operational lights across the southern part of the runway, 163M from the south end of the runway pavement.

The inset RED lights marking the end of the above declared operational distances are normally energised ON, and showing a red colour, when the runway is active at such times when the runway lighting is required.

In addition to these lights, a row of elevated RED Runway END Lights is installed at the extreme ends of the runway pavement to mark the physical end of the runway pavement and the limits of the Runway End Turning Areas. These Runway END Lights will normally be OFF during take-off and landing operations on the runway, and only illuminated by ATC following a landing, or prior to an aircraft commencing its take-off run, in order to mark the end of the pavement so that aircraft may safely execute a 180° turn on the pavement in the Runway End Turning Areas.

Aircraft landing on Runway 03 or Runway 21 may, after landing, taxi across the inset RED lights for the purposes of turning in the Runway End Turning Areas once ATC has switched ON the red Runway End Lights. Similarly, for aircraft taxiing on the runway to take off from Runway 21, these may taxi across the RED Operational Lights once ATC has switched ON the Runway END lights so that a turn may be made in the Runway End Turning Area.

EIDL AD 2.21 NOISE ABATEMENT PROCEDURES

Operation is unrestricted

EIDL AD 2.22 FLIGHT PROCEDURES

1. Arrival Procedures

Clearance to enter the CTR

Shannon ATS will clear arriving traffic to descend to the lowest useable flight level within controlled airspace (FL080/ Shannon Transition level if higher). EIDL ATC will provide the transition altitude and QNH. All aircraft below the transition altitude should use the QNH provided.

A lower level/altitude within controlled airspace may be coordinated with Donegal ATC. Clearance to enter the CTR will be provided by ATC EIDL on 129.800MHz. Arriving aircraft to call no later than 25 DME IFN from EIDL.

Descent into the FIR (Class G Uncontrolled airspace)

Caution: Descent below FL080 or Transition level if higher, before the lateral limits of the Control Zone or associated stubs as outlined in [ENR 2.1](#) will bring the flight into Shannon Class G (uncontrolled) airspace. There may be traffic operating in this airspace that is unknown and not operating with a transponder. Such descent, if requested, may be given at pilot's discretion with a clearance to re-enter controlled airspace at or descending to a specified level/altitude agreed with ATC. Flight information in the FIR is available from Shannon ATS on 127.500MHz

Arrival routes may be varied at the discretion of ATC. Arrival Routes are based on the holding pattern established at CFN.

EIDL ATC will issue expected approach times as appropriate for use in the event of a communication failure.

2. Holding Procedures

| Holding Point | LOC. | Coordinates | MAG Track Inbound | Dir. of Turn | Limiting outbound | Holding Level Min / Max | Outbound time | Max Ias Below FL070 | Remarks |
|---------------|------|-------------------------------|-------------------|--------------|-------------------|-------------------------|---------------|---------------------|---------|
| CFN | - | 550238.42N 0082021.39 W | 025° | Left Hand | - | 3600ft/ FL070 | 1 Min | 220 KT | |

3. Communication Failure

In the event of communication failure, the pilot shall act in accordance with the communication failure procedures in ICAO Annex 2.

EIDL AD 2.23 ADDITIONAL INFORMATION

Strip dimensions and obstacle limitation surfaces are appropriate to a Code Number 2 Non-Precision Approach Runway.

Wind shear and turbulence may be experienced in the lee of Mt. Errigal.

Caution wind shear and turbulence may be experienced on APP to RWY 21 in winds in the range of 260° - 310°

EIDL AD 2.24 CHARTS RELATED TO AN AERODROME

| Name | Page |
|--|----------------|
| Aerodrome Chart – ICAO | EIDL AD 2.24-1 |
| Aerodrome Obstacle Chart RWY 03/21 – ICAO TYPE A | EIDL AD 2.24-2 |
| Instrument Approach Chart LOC 21 – ICAO | EIDL AD 2.24-3 |
| Instrument Approach Chart NDB RWY 21 – ICAO | EIDL AD 2.24-4 |
| Instrument Approach Chart NDB RWY 03 – ICAO | EIDL AD 2.24-5 |
| Visual Approach Chart – ICAO | EIDL AD 2.24-6 |