UNITED KINGDOM AIP AD 2.EGPE-1

2 Mar 2017

EGPE — INVERNESS EGPE AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EGPE — INVERNESS

EGPE AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| 1 | ARP coordinates and site at AD | Lat: 573233N Long: 0040251W Mid-point of Runway 05/23 | |
|---|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2 | Direction and distance from city | 7 nm NE of Inverness. | |
| 3 | Elevation / Reference temperature | 31 ft / 14 C | |
| 4 | Geoid undulation at AD ELEV PSN | 172 FT | |
| 5 | Magnetic Variation/ Annual Change | 2.97°W (2017) / 0.18° | |
| 6 | AD Administration, address, telephone, telefax, AFS, email address, website address | HIGHLANDS AND ISLANDS AIRPORTS LTD Post: Inverness Airport, Inverness IV2 7JB. Phone: 01667-464000 (Administration) Phone: 01667-464276 (ATC) Phone: 01667-464275 (MET) Fax: 01667-462041 (Administration) Fax: 01667-462586 (ATC) | |
| 7 | Type of Traffic permitted (IFR/VFR) | IFR/VFR | |
| 8 | Remarks | Telephone calls to ATC will be recorded. | |

EGPE AD 2.3 OPERATIONAL HOURS

| 1 | Aerodrome Operator | Winter: Mon 0630-2200; Tue-Fri 0245-2200; Sat 0245-2045; Sun 0630-2200. Summer: Mon 0530-2115; Tue-Sat 0145-2115; Sun 0545-2115. |
|----|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | Customs and Immigration | By arrangement. 6 hours notice required for EU flights, H24 for other flights. |
| 3 | Health and sanitation | |
| 4 | AIS Briefing Office | As AD hours. |
| 5 | ATS Reporting Office (ARO) | |
| 6 | MET Briefing Office | As AIS briefing hours. |
| 7 | Air Traffic Service | As AD hours. See also AD 2.18. |
| 8 | Fuelling | Winter AVTUR JET A-1 and AVGAS 100LL: Mon-Fri 0600-1900; Sat 0600-1430; Sun 0600-1900. Summer: 0500-1800. Out of hours (Tel: +44 (0)7836-202637 or +44 (0)7595-223613). |
| 9 | Handling | |
| 10 | Security | |
| 11 | De-icing | |
| 12 | Remarks | This aerodrome is PPR . Aircraft not subject to compulsory handling should contact Apron Operations on 07917-071144 a minimum of 2 hours prior to ETA to obtain permission to operate. |

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EGPE AD 2.4 HANDLING SERVICES AND FACILITIES

| 1 | Cargo handling facilities | Prearrange with cargo handling agent, Tel: 01667-462121; Fax: 01667-462750. |
|---|-----------------------------------------|----------------------------------------------------------------------------------------|
| 2 | Fuel and oil types | AVGAS 100LL AVTUR JET A-1 |
| 3 | Fuelling facilities/capacity | 100,000 lts stored. Delivery 700 lts per minute. |
| 4 | De-icing facilities | Full aircraft de-icing capability. |
| 5 | Hangar space for visiting aircraft | None. |
| 6 | Repair facilities for visiting aircraft | Limited. |
| 7 | Remarks | Handling Agents: |
| | | Dalcross Handling Ltd: Tel: 01667-464120; Fax: 01667-464129; Frequency: 129.750 MHz. |
| | | Highlands Jet Centre: Tel: 01667-462121. |
| | | Signature Flight Support: Tel: 01667-461122; Fax: 01667-461133; Frequency 122.350 MHz. |

EGPE AD 2.5 PASSENGER FACILITIES

| 1 | Hotels | In Inverness. |
|---|----------------------|---------------------------|
| 2 | Restaurants | Buffet in terminal. |
| 3 | Transportation | Taxis. |
| 4 | Medical facilities | First aid facilities. |
| 5 | Bank and Post Office | ATM in Terminal Building. |
| 6 | Tourist Office | |
| 7 | Remarks | |

EGPE AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | 1 | AD category for fire fighting | RFF Category A6 |
|------------------|---|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | 2 | Rescue equipment | |
| | 3 | Capability for removal of disabled aircraft | Limited. |
| - - - - | 4 | | RFF Category 6 Winter: Sun-Fri 0630-2200; Sat 0630-2045. Summer: Mon-Sat 0530-2115; Sun 0545-2115. RFF Category 5 Winter: Tue-Sat 0245-0630. Summer: Tue-Sat 0145-0530. During RFF Category 6 periods, RFF Category 7 provision will be available by prior arrangement. |

EGPE AD 2.7 SEASONAL AVAILABILITY - CLEARING

| 1 | Type of clearing equipment | Snow ploughs and blowers |
|---|----------------------------|------------------------------------------------------------|
| 2 | Clearance priorities | Runway 05/23. Taxiway Alpha and Golf. Apron. Runway 11/29. |
| 3 | Remarks | Latest Information from ATC, Tel: 01667-464293 |

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

| 1 | Apron surface and strength | |
|---|---------------------------------------------|------------------------------------------------------------------------------------------------------|
| 2 | Taxiway width, surface and strength | Taxiway HOLD E2-E1-F: 18 m. Surface: Asphalt. PCN 42 Taxiway HOLD E2-A2-A1: 18 m. Surface: Asphalt. |
| | | PCN 39 |
| | | Taxiway HOLD G: 15 m. Surface: Asphalt. PCN 12 |
| 3 | Altimeter checkpoint location and elevation | Apron 38 FT |
| 4 | VOR checkpoints | |
| 5 | INS checkpoints | See Aircraft Parking/Docking chart. |
| 6 | Remarks | See AD 2-EGPE-2-2 Aircraft Parking/Docking Chart for PCN details. |

EGPE 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 | By marshaller. Self-parking will be permitted by light aircraft on North Apron only. |
|---|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | Runway and taxiway markings and lighting | Runway marking aid(s): : Centre-line, threshold and TDZ markings. Runway light(s): : Runway edge lights. Taxiway marking aid(s): : Yellow centre-line markings. |
| 3 | Stop bars | At A1, F and G holding points. |
| 4 | Remarks | |

EGPE AD 2.10 AERODROME OBSTACLES

| In Approach/Take-off areas | | | | | | |
|------------------------------------|------------------|---------------------------|------------------|--|----------------------------------|---------|
| Obstacle ID/Designation | Obstacle Type | Obstacle Position | Elevation/Height | | Obstruction Lighting Type/Colour | Remarks |
| 1 | 2 | 3 | 4 | | 5 | 6 |
| 05/APPROACH 23/TAKE-OFF | Tree | 573207.37N 0040336.88W | 50 ft | | No | |
| (EGPE6693) 05/APPROACH 23/TAKE-OFF | Tree | 573202.28N 0040422.15W | 111 ft | | No | |
| 05/APPROACH 23/TAKE-OFF | Tree | 573201.73N 0040423.72W | 104 ft | | No | |
| (EGPE6932) 23/APPROACH 05/TAKE-OFF | Bush | 573255.67N 0040155.91W | 42 ft | | No | |
| 29/APPROACH 11/TAKE-OFF | NDB Mast | 573229.43N 0040245.48W | 60 ft | | Yes | |

| In circling area and at aerodrome | | | | | | |
|-----------------------------------|------------------|---------------------------|------------------|--|----------------------------------|---------|
| Obstacle ID/Designation | Obstacle Type | Obstacle Position | Elevation/Height | | Obstruction Lighting Type/Colour | Remarks |
| 1 | 2 | 3 | 4 | | 5 | 6 |
| | Mast | 573759.65N 0040430.29W | 1073 ft | | Yes | |
| (EGPE5123) | Mast | 573746.02N 0040513.78W | 812 ft | | No | |
| (EGPE5124) | Mast | 573703.99N 0040639.20W | 831 ft | | No | |
| | Mast | 573529.91N 0041635.67W | 1495 ft | | Yes | |
| (EGPE5360) | Tree | 573516.61N 0040906.60W | 671 ft | | No | |
| (EGPE6885) | Tree | 573422.54N 0040215.29W | 184 ft | | No | |

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EGPE AD 2.10 AERODROME OBSTACLES (continued)

| In circling area and at aerodrome | | | | | | |
|-----------------------------------|-----------------------------|---------------------------|-----------------|----------------------------------|---------|--|
| Obstacle ID/Designation | Obstacle Type | Obstacle Position | Elevation/Heigh | Obstruction Lighting Type/Colour | Remarks | |
| 1 | 2 | 3 | 4 | 5 | | |
| | Anem- ometer | 573242.83N 0040219.56W | 55 ft | No | | |
| (EGPE6923) | Tree | 573224.19N 0040002.23W | 220 ft | No | | |
| | Mast on Control Tower | 573221.98N 0040239.52W | 132 ft | No | | |
| | Anem- ometer | 573221.27N 0040306.47W | 62 ft | No | | |
| (EGPE6233) | Tree | 573209.46N 0040515.79W | 167 ft | No | | |
| (EGPE5283) | Tree | 573208.81N 0040534.96W | 190 ft | No | | |
| (EGPE5206) | Pylon | 573144.98N 0035754.82W | 271 ft | No | | |
| (EGPE5205) | Pylon | 573139.65N 0035810.40W | 302 ft | No | | |
| (EGPE5292) | Tree | 573104.21N 0040131.90W | 397 ft | No | | |
| | Tree | 573025.19N 0035806.25W | 628 ft | No | | |
| (EGPE6210) | Tree | 573017.80N 0040252.70W | 520 ft | No | | |
| (EGPE5297) | Tree | 572958.28N 0040331.85W | 536 ft | No | | |
| (EGPE5113) | High Ground | 572827.24N 0035651.45W | 1188 ft | No | | |
| (EGPE5074) | Pylon | 572814.94N 0040109.66W | 1065 ft | No | | |
| (EGPE5075) | Pylon | 572814.17N 0040128.09W | 999 ft | No | | |
| (EGPE5076) | Pylon | 572809.31N 0040144.22W | 1022 ft | No | | |
| (EGPE5104) | High Ground | 572755.92N 0040115.10W | 1234 ft | No | | |
| (EGPE5105) | High Ground | 572720.53N 0040102.95W | 1516 ft | No | | |

EGPE AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| 1 | Associated MET Office | ABERDEEN. | | |
|----|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 2 | Hours of service MET Office outside hours | H24 | | |
| 3 | Office responsible for TAF preparation Periods of validity | ABERDEEN. 9 hours | | |
| 4 | Trend forecast Interval of issuance | | | |
| 5 | Briefing/consultation provided | Self briefing/telephone. | | |
| 6 | Flight documentation Language(s) used | Charts abbreviated plain language text. TAFs/METARs. English. | | |
| 7 | Charts and other information available for briefing or consultation | | | |
| 8 | Supplementary equipment available for providing information | | | |
| 9 | ATS units provided with information | INVERNESS. | | |
| 10 | Additional information (limitation of service, etc.) | Unverified automatic met observations are available on ATIS (109.200 MHz) or by telephone on 01667-464255 outside hours of aerodrome/ATC hours. | | |

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EGPE AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations RWY Number | True bearing | Dimensions of RWY | Surface of RWY/ SWY/ Strength (PCN) | THR co-ordinates/ THR Geoid undu- lation | THR elevation/ Highest elevation of TDZ of precision APP RWY |
|----------------------------|--------------|-------------------|--------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 05 | 049.45° | 1887 x 46 m | RWY surface: Asphalt, grooved. PCN 40/F/C/X/T | 573214.55N 0040331.24W 172 ft | THR 30 ft |
| 23 | 229.47° | 1887 x 46 m | RWY surface: Asphalt, grooved. PCN 40/F/C/X/T | 573252.81N 0040208.05W 172 ft | THR 21 ft |
| 11 | 109.59° | 700 x 18 m | RWY surface: Asphalt. PCN 39/F/C/X/T | 573240.71N 0040335.53W 172 ft | THR 31 ft |
| 29 | 289.60° | 700 x 18 m | RWY surface: Asphalt. PCN 39/F/C/X/T | 573233.09N 0040255.72W 172 ft | THR 25 ft |

| П | | _ |
|---|---|---|
| П | _ | 7 |
| П | | |

| Slope of RWY/ SWY | SWY dimensions | Clearway dimensions | Strip Dimensions | OFZ | Remarks |
|----------------------|----------------|---------------------|------------------|-----|---------|
| 7 | 8 | 9 | 10 | 11 | 12 |
| 05/23 1:774 | | 150 x 150 m | x 150 m | | RWY 05 |
| 05/23 1:774 | | 147 x 150 m | x 150 m | | RWY 23 |
| RWY 11/29 1:459 | | | x 30 m | | RWY 11 |
| RWY 11/29 1:459 | | | x 30 m | | RWY 29 |

EGPE AD 2.13 DECLARED DISTANCES

| Runway desig- nator | TORA | TODA | ASDA | LDA | Remarks |
|------------------------|--------|--------|--------|--------|------------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 05 | 1887 m | 2037 m | 1887 m | 1820 m | |
| 23 | 1820 m | 1970 m | 1820 m | 1820 m | |
| 05 | 947 m | 1097 m | 947 m | | Take-off from intersection of Runway 11. |
| 23 | 846 m | 996 m | 846 m | | Take-off from intersection of Runway 11. |
| 11 | 700 m | 700 m | 700 m | 700 m | |
| 29 | 700 m | 700 m | 700 m | 700 m | |

EGPE AD 2.14 APPROACH AND RUNWAY LIGHTING

| RWY | Approach lighting Type/ Length/ Intensity | Threshold lighting Colour/ Wing bars | VASIS/ MEHT/ PAPI | TDZ lighting Length | Runway Centre Line lighting Length/ Spacing/ Colour/ Intensity | Runway edge lighting Length/ Spacing/ Colour/ Intensity | Runway end lighting Colour/ Wing bars | Stopway lighting Length/ Colour | Remarks |
|-----|-------------------------------------------------------|-----------------------------------------------|--------------------------|---------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------|---------------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 05 | 900 m Light intensity high. | Green Wingbars | PAPI Left/3° 50 ft | | | White HI Final 600 m yellow | Red. | | Approach Lighting: with five crossbars |
| | riigii. | | 30 11 | | | | | | PAPI Dist from THR: 362 m |
| 23 | 900 m Light intensity | Green Wingbars | PAPI Left/3° | | | White HI Final 600 m yellow | Red. | | Approach Lighting: with five crossbars |
| | high. | | 57 ft | | | | | | PAPI dist from THR: 348 m |
| 11 | | Green Wingbars | | | | White HI 700 m at 60 m | Red. | | Runway 11/29 edge lighting is out of gauge. |
| 29 | | Green Wingbars | | | | White HI 700 m at 60 m | Red Wingbars | | Runway 11/29 edge lighting is out of gauge. |

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EGPE AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| 1 | ABN/IBN location, characteristics and hours of operation | |
|---|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | LDI location and lighting Anemometer location and lighting | Anemometer: 573221.27N 0040306.47W 573242.83N 0040219.56W |
| 3 | TWY edge and centre line lighting | Taxiway: . Edge. Blue edge lights from Runway 05 to Runway 11 threshold. Taxiway: . Centre line. Green centre-line from Runway 05/23 centre-line to SAR Apron. Green centre-line from Hold F, through north apron and taxiway to south apron. |
| 4 | Secondary power supply/switch-over time | Standby generator/15 seconds. |
| 5 | Remarks | |

EGPE AD 2.16 HELICOPTER LANDING AREA

INTENTIONALLY BLANK

EGPE AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

| Designation and lateral limits | Vertical Limits | Airspace Class | ATS unit callsign/ language | Transition Altitude | Remarks |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------|--------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| INVERNESS ATZ A circle, 2.5 nm radius centred at 573233N 0040251W on longest notified runway (05/23) | Upper limit: 2000 ft Lower limit: SFC | G | INVERNESS APPROACH English | 3000 ft | SAR operations may occur H24, including outside of the operating hours of the aerodrome ATZ. Pilots are recommended to make a blind call on the Inverness Approach frequency 122.600 MHz when the aerodrome is published closed and they are transiting through or close to the ATZ. |

EGPE AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

| | Service Designation | Callsign | Channel(s) | Hours of Operation | Remarks |
|------------|---------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| | 1 | 2 | 3 | 4 | 5 |
| = | APP | INVERNESS AP- PROACH | 122.600 MHz Combined TWR and APP service is provided on 122.600 during hours when RAD is unavailable. DOC 40 nm/15,000 ft. | Winter: Mon 0630-2200; Tue- Fri 0245-2200; Sat 0245-2045; Sun 0630-2200. Summer: Mon 0530-2115; Tue-Sat 0145- 2115; Sun 0545-2115. | ATZ hours coincident with Approach hours. VDF 573226.12N 0040249.92W Northwest of ATC. |
| I— | TWR | DOC 25 nm/4,000 ft. Fri 0245-2200; Sat 0245-2045; Sun 0630-2200. Summer: Mon-Fri 0730-1630; Sat 0845-1630; Sun 0930-1630. | | VDF | |
| I ← | | | 122.600 MHz Combined TWR and APP service is provided on 122.600 during hours when RAD is unavailable. DOC 40 nm/15,000 ft. | Winter: Mon 0630-2200; Tue- Fri 0245-2200; Sat 0245-2045; Sun 0630-2200. Summer: Mon-Fri 0730-1630; Sat 0845- 1630; Sun 0930-1630. | 573226.12N 0040249.92W Northwest of ATC. |
| | RAD | INVERNESS RADAR | 122.600 MHz DOC 40 nm/15,000 ft. | Winter: Mon-Fri 0945-1750; Sun 0945-1730. Summer: Mon-Fri 0730-1630; Sat 0845- 1630; Sun 0845-1630. | VDF 573226.12N 0040249.92W Northwest of ATC. |
| I← | ATIS | INVERNESS INFOR- MATION | 109.200 MHz Broadcast on Inverness VOR. | Winter: Mon 0630-2200; Tue- Fri 0245-2200; Sat 0245-2045; Sun 0630-2200. Summer: H24. | Unverified outside hours of approach. |
| | Other | INVERNESS FIRE CHIEF | 121.600 MHz Non-ATS frequency. | Available when Fire vehicle attending aircraft on the ground in an emergency. | |

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EGPE AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| Type of Aid CAT of ILS/MLS (For VOR/ILS/MLS, give VAR) | Ident | Frequency | Hours of Operation | Position of transmitting antenna co-ordinates | Elevation of DME transmitting antenna | Remarks | |
|-----------------------------------------------------------------|-------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 |
| ILS/DME I 2.97°W (2017) | IDX | 108.500 MHz | Winter: Mon 0630- 2200; Tue-Fri 0245- 2200; Sat 0245- 2045; Sun 0630- 2200. Summer: Mon 0530-2030; Tue-Sat 0145-2030; Sun 0600-2045. | 573208.40N 0040344.60W | | (RWY 23) | |
| ILS/DME/GP | IDX | 329.900 MHz | Winter: Mon 0630- 2200; Tue-Fri 0245- 2200; Sat 0245- 2045; Sun 0630- 2200. Summer: Mon 0530-2030; Tue-Sat 0145-2030; Sun 0600-2045. | 573242.94N 0040217.53W | | 3° ILS Ref Datum Hgt 50 ft. | |
| ILS/DME I 2.97°W (2017) | ILN | 108.500 MHz | Winter: Mon 0630- 2200; Tue-Fri 0245- 2200; Sat 0245- 2045; Sun 0630- 2200. Summer: Mon 0530-2030; Tue-Sat 0145-2030; Sun 0600-2045. | 573303.40N 0040145.02W | | (RWY 05) Pilots may not receive full fly-up indications when below glidepath and right of centre-line. | → |
| ILS/DME/GP | ILN | 329.900 MHz | Winter: Mon 0630- 2200; Tue-Fri 0245- 2200; Sat 0245- 2045; Sun 0630- 2200. Summer: Mon 0530-2030; Tue-Sat 0145-2030; Sun 0600-2045. | 573218.23N 0040311.72W | | 3° ILS Ref Datum Hgt 50 ft. | → |
| DME/VOR | INS | 29X 109.200 MHz | H24 Available for approach and landing purposes only during the hours of APP. | 573233.41N 0040227.97W | 40 ft | VOR DOC: 40 nm/ 25000 ft. Due to terrain, VOR coverage at low level is reduced in Sector R143°-183°. DME co-located and freq paired with VOR and unmonitored out- side Inverness ATC hours of operation. The DME may un- lock on R305° when aircraft are at ranges in excess of 34 nm and below 5500 ft. | \rightarrow |
| DME | IDX | 22X 108.500 MHz | Winter: Mon 0630- 2200; Tue-Fri 0245- 2200; Sat 0245- 2045; Sun 0630- 2200. Summer: Mon 0530-2030; Tue-Sat 0145-2030; Sun 0600-2045. | 573230.47N 0040246.46W | 43 ft | VOR declination 2.7° W (RWY 23) DME freq paired with ILS I LN and I DX. Zero range is indi- cated at threshold Runway 05 and Runway 23. | - |
| NDB | IVR | 328.000 kHz | Hours of operation for aerodrome pur- poses: Winter: Mon 0630-2200; Tue-Fri 0245-2200; Sat 0245-2045; Sun 0630-2200. Sum- mer: Mon 0530- 2030; Tue-Sat 0145-2030; Sun 0600-2045. | 573229.43N 0040245.48W | | Normally radiates H24. Range 25 nm. | _ → I |
| DME | ILN | 22X 108.500 MHz | Winter: Mon 0630- 2200; Tue-Fri 0245- 2200; Sat 0245- 2045; Sun 0630- 2200. Summer: | 573230.47N 0040246.46W | 43 ft | (RWY 05) DME freq paired with ILS I LN and I DX. Zero range is indi- | \longrightarrow |

EGPE AD 2.19 RADIO NAVIGATION AND LANDING AIDS (continued)

| Type of Aid CAT of ILS/MLS (For VOR/ILS/MLS, give VAR) | Ident | Frequency | Hours of Operation | Position of transmitting antenna co-ordinates | Elevation of DME transmitting antenna | Remarks |
|-----------------------------------------------------------------|-------|-----------|--------------------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | | Mon 0530-2030; Tue-Sat 0145-2030; Sun 0600-2045. | | | cated at threshold Runway 05 and Runway 23. |

EGPE AD 2.20 LOCAL TRAFFIC REGULATIONS

1 Airport Regulations

- (a) All operators of domestic flights whose MAUW is 3000 kg or greater, and international flights (including executive and private General Aviation, Channel Islands and Republic of Ireland flights) regardless of MAUW, must make prior arrangements with a handling agent.
- (b) Inverness Airport is strictly PPR outside published hours. Requests should be made to Inverness Apron Operations Tel: +44 (0)1667-464307, Mobile: +44 (0)7917-071144 or e-mail: invernessapronoperations@hial.co.uk.
- (c) Smoking airside is strictly prohibited.
- (d) Use of Inverness aerodrome is subject to standard Terms and Conditions of Use, which can be requested from the aerodrome.
- (e) In order to comply with airport regulations, all persons entering airside areas on foot are required to wear high visibility clothing, appropriate PPEs and be in possession/display an appropriate and valid HIAL ID pass.
- (f) All aircraft using Inverness Aerodrome or its facilities are required to have third party liability insurance cover. Proof of this insurance should be available for inspection at any time whilst the aircraft is on the aerodrome.

2 Ground Movement

- (a) The taxiway between the north end of the south apron and threshold Runway 11 is available for use only by aircraft with a wingspan up to but not including 36 m.
- (b) To permit crossing of Taxiway Echo through the North Apron by non-radio equipped vehicles, two crossings are installed, indicated by black/white checked edges. One, at the north end, leads to the GA Terminal, Landing Fee Office and Flight Plan Centre, the other to AFS and the Terminal Building. These crossings are not available during Stage 2 LVP operations, ATC will advise. In addition a pedestrian crossing has been marked, green in colour with 'walking man' symbols, between the two vehicle crossings. All pedestrians, wishing to cross Taxiway Echo are required to use the pedestrian or vehicular crossings.
- (c) All ground movement west of Hold D is at the pilots discretion. Only Inverness based aircraft, aircraft under tow to Hangar 3, or aircraft for which previous arrangements have been made with a handling agent or Apron Control (07917-071144), are permitted west of Hold D.
- (d) Aircrew are requested to use minimum power settings whilst turning to leave the parking stands on either apron in order to avoid blast injury to personnel or blast damage to other aircraft.
- (e) Push-back not available at Inverness, so marshalling is routinely provided to all aircraft movements to or from South Apron. Therefore, pilots of inbound aircraft are not to turn off Taxiway Alpha prior to parking, nor are pilots of outbound aircraft to request taxi, unless they are in visual contact with, and receiving guidance from, the Duty Marshaller. In the event that no marshaller is in sight at the appointed time, the pilot should hold position and advise ATC of the situation. In such circumstances ATC may instruct the pilot to await the marshaller, or, if the delay is likely to be excessive, advise the pilot to park or leave the apron at his discretion. This instruction will be in respect of other aircraft movements and will take no account of vehicle and personnel movements on the apron.
- (f) ATC will issue clearances to vehicles on the TWR VHF frequency, which is cross-coupled to the UHF GMC frequency. Pilots will not hear responses from drivers.
- (g) Only aircraft operating to and from the SAR Apron are permitted to use the G Taxiway.

3 CAT II/III Operations

Not applicable

4 Warnings

- (a) No ground signals except light signals.
- (b) Caution should be exercised when taxiing to hangars No 1 and 2 due to the close proximity of an adjacent security fence.
- (c) Despite the presence of a deer fence, roe deer are occasionally seen on the airport. Pilots are requested to report the location of any animals sighted to ATC.

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EGPE AD 2.20 LOCAL TRAFFIC REGULATIONS (continued)

- (d) Due to coastal location, birds are a hazard throughout most of the year. This hazard level is raised during the migration season when large numbers of wintering wildfowl transit across approaches to feeding locations on farmland adjacent to the airport.
- (e) In a strong southerly airstream, severe turbulance may occur below 4000 ft. In lee wave conditions, the turbulance may be particularly bad at very low levels
- (f) High ground to the South 1500 ft at 5 nm rising to 2018 ft at 7.4 nm.
- (g) Paragliding and Hang gliding takes place at Alturlie Point in an area known as the Alturlie Box (573118.29N 0040850.83W 573106.00N 0040755.59W 573042.84N 0040812.67W 573045.90N 0040914.11W 573118.29N 0040850.83W). Due to the serious risks presented by wake turbulence, helicopter pilots should avoid overflying or operating in close proximity to this area at low level. The status of the Alturlie Box is available from ATC.
- (h) All pilots should be aware of the activities of a dangerous nature between Fort George (EG D702) and the Black Isle SFC 500 ft during the operating hours of EG D702.
- (i) Pilots of aircraft with a MTOW exceeding 2000 kg are requested to carry out all 180 degree turns on the concrete portion of RWY 05/23 (Approx. first 220 m from threshold 23, full runway width).

5 Helicopter Operations

- (a) Helicopters are expected to make approaches to, and departures from, notified runways. Those with wheeled undercarriages will be treated similarly to fixed wing aircraft and must ground taxi whilst within the apron/taxiway area. For skid-equipped helicopters, the aiming point will generally be Runway 11 threshold followed by hover taxiing to one of the four marked helipads for parking. Two, (H1 and H2) are provided on the west side of the North apron, H3 and H4 being marked on the northern end of the grass area to the east of the North apron. If all of these are in use, helicopters can expect to park on the east side of the North apron. No hover taxiing by helicopters is permitted west of Hold D.
- (b) Exceptionally, if weather conditions make lengthy hover taxiing undesirable, departure into wind over the grass area west of Runway 11/29 will be permitted. Overflying the aprons and Terminal building is to be avoided.

6 Use of Runways

- (a) Runway Departure Restriction Except where an AOC holder has a less restrictive State authorised take-off minima, departures in RVR conditions of less than 400 m are not permitted.
- (b) Runway 11/29 is not available during night hours to aircraft requiring a licensed aerodrome.

7 Training

- (a) Practice engine failures after departure by single engine aircraft are permitted when Runway 23 is in use provided the aircraft has passed the aerodrome access road.
- (b) Asymmetric training by multi-engined aircraft is permitted following departure or go-around on any runway, provided that the aircraft concerned will not descend below 500 ft QFE (or QNH equivalent) during such maneouvres.
- (c) All training by visiting aircraft must be pre-booked with ATC on 01667-464293.
- (d) The following procedures are applicable for visual circuit training aircraft only with a MTOW of 5700 kg or more:
 - (i) Circuit training shall only be permitted between 0800-1900 (local) Mon-Fri and between 0900-1800 Sat/Sun;
 - (ii) In the event of continuous circuit flying for 2 hours, a 30 minute break from circuit training shall occur for all aircraft with a MTOW of 5700 kg or more;
 - (iii) Circuit direction will be frequently varied by ATC;
 - (iv) Where possible, pilots shall avoid overflying surrounding villages and/or hamlets whilst operating in the circuit. This is particularly important for those portions of the flight that are operated below 1000 ft. Examples of such locations are, but not limited to:
 - Croy
 - Treeton
 - Dalcross Castle
 - Holme Rose
 - Ardersier

EGPE AD 2.21 NOISE ABATEMENT PROCEDURES

Not applicable

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EGPE AD 2.22 FLIGHT PROCEDURES

1 Instrument Approach Procedures

(a) Instrument Approach Procedures (IAP) for this aerodrome are established outside controlled airspace. See ENR 1.5.

2 Restrictive Areas

(a) Inverness airport is situated adjacent to RAF Lossiemouth, and Danger Area EG D703, Tain Range. IFR flights may require extended vectoring due to military activity in the area.

3 North Atlantic Departures

- (a) Due to the proximity of the Shanwick Oceanic boundary to Inverness, pilots must consider timescales for requesting Oceanic clearance. Refer to ENR 2-2 for details.
- (b) Pilots are reminded that the Oceanic clearance (including level allocation) is valid only from the OCA Entry Point.

 Domestic ATC Clearance to the OCA Entry point is issued separately.

4 Air Traffic Services Outside Controlled Airspace

- (a) Pilots of aircraft filing VFR flight plans or booking out VFR shall endeavour to notify ATC prior to departure if a Deconfliction Service is likely to be requested.
- (b) Pilots of aircraft filing IFR flight plans or booking out IFR shall notify ATC prior to departure if any service other than a Deconfliction Service is likely to be requested.
- (c) This does not preclude pilots from requesting any appropriate service once airborne.

5 Visual Reference Points (VRP)

(a) Visual Reference Points are established for use by aerodrome and enroute traffic as follows:

| VRP | Co-ordinates |
|-------------|------------------|
| Invergordon | 574132N 0041003W |
| Lochindorb | 572410N 0034257W |
| Tomatin | 572002N 0035930W |
| Dores | 572255N 0041955W |
| Dingwall | 573558N 0042553W |

EGPE AD 2.23 ADDITIONAL INFORMATION

Not applicable

EGPE AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: AERODROME CHART - ICAO

AD 2-EGPE-2-1

Figure: AIRCRAFT PARKING/DOCKING CHART - ICAO

AD 2-EGPE-2-2

Figure: ATC SURVEILLANCE MINIMUM ALTITUDE CHART - ICAO

AD 2-EGPE-5-1

Figure: INSTRUMENT APPROACH CHART ILS/DME/VOR RWY 05 (CAT A, B) - ICAO

AD 2-EGPE-8-1

Figure: INSTRUMENT APPROACH CHART ILS/DME/VOR RWY 05 (CAT C) - ICAO

AD 2-EGPE-8-2

Figure: INSTRUMENT APPROACH CHART LOC/DME/VOR RWY 05 (CAT A, B) - ICAO

AD 2-EGPE-8-3

Figure: INSTRUMENT APPROACH CHART LOC/DME/VOR RWY~05~(CAT~C)-ICAO

AD 2-EGPE-8-4

Figure: INSTRUMENT APPROACH CHART VOR/DME RWY 05 (CAT A, B) - ICAO

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EGPE AD 2.24 CHARTS RELATED TO AN AERODROME (continued)

AD 2-EGPE-8-5

Figure: INSTRUMENT APPROACH CHART VOR/DME RWY 05 (CAT C) - ICAO

AD 2-EGPE-8-6

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS ILS/LOC/DME RWY 05 (CAT A, B) - ICAO

AD 2-EGPE-8-7

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS ILS/LOC/DME RWY 05 (CAT C) - ICAO

AD 2-EGPE-8-8

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS VOR/DME RWY 05 (CAT A, B) - ICAO

AD 2-EGPE-8-9

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS VOR/DME RWY 05 (CAT C) - ICAO

AD 2-EGPE-8-10

Figure: INSTRUMENT APPROACH CHART ILS/DME/VOR RWY 23 (CAT A, B, C) - ICAO

AD 2-EGPE-8-11

Figure: INSTRUMENT APPROACH CHART LOC/DME/VOR RWY 23 (CAT A, B, C) - ICAO

AD 2-EGPE-8-12

Figure: INSTRUMENT APPROACH CHART VOR/DME RWY 23 (CAT A, B, C) - ICAO

AD 2-EGPE-8-13

Figure: INSTRUMENT APPROACH CHART VOR RWY 23 (CAT A, B, C) - ICAO

AD 2-EGPE-8-14

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS ILS/LOC/DME RWY 23 (CAT A, B) - ICAO

AD 2-EGPE-8-15

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS VOR/DME RWY 23 (CAT A, B) - ICAO

AD 2-EGPE-8-16

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