

List of pages in this Trip Kit

Trip Kit Index

Airport Information For EGPH

Terminal Charts For EGPH

Revision Letter For Cycle 13-2014

Change Notices

Notebook

General Information

Location: Edinburgh Gbr
IATA Code: EDI
Lat/Long: N55° 57.0' W003° 22.3'
Elevation: 136 ft

Airport Use: Public
Magnetic Variation: 3.0°W

Fuel Types: 100 Octane (LL), Jet A-1
Repair Types: Minor Airframe, Minor Engine
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0327 Z
Sunset: 2104 Z,

Runway Information

Runway: 06
Length x Width: 8386 ft x 151 ft
Surface Type: asphalt
TDZ-Elev: 110 ft
Lighting: Edge, ALS, Centerline, TDZ
Displaced Threshold: 696 ft
Stopway: 197 ft

Runway: 12
Length x Width: 5896 ft x 151 ft
Surface Type: asphalt
TDZ-Elev: 102 ft
Lighting: Edge, ALS

Runway: 24
Length x Width: 8386 ft x 151 ft
Surface Type: asphalt
TDZ-Elev: 100 ft
Lighting: Edge, ALS, Centerline, TDZ
Displaced Threshold: 676 ft
Stopway: 197 ft

Runway: 30
Length x Width: 5896 ft x 151 ft
Surface Type: asphalt

TDZ-Elev: 134 ft
Lighting: Edge, ALS
Displaced Threshold: 197 ft

Communication Information

ATIS 131.35
Edinburgh Ground Tower 121.75
Edinburgh Tower 118.7
Edinburgh Approach Control 121.2
Edinburgh Radar 128.975
Edinburgh Radar 121.2

1. GENERAL

1.1. ATIS
ATIS 131.35

1.2. NOISE ABATEMENT PROCEDURES

1.2.1. GENERAL

The following procedures are to be strictly adhered to, but may at any time be departed from to the extent necessary for avoiding immediate danger.

Any ACFT using the aerodrome shall be operated in such a way that it will not cause a noise reading of more than 94 dBA L_{max} by day (0600-2330LT) or 87 dBA L_{max} by night (2330-0600LT) at the relevant noise monitoring terminal(s); the measured noise reading for the event will be taken as the highest recorded at any single noise monitoring terminal.

The sites of the ACFT noise monitoring terminals relating to Edinburgh APT are:

EDI 01 - Inveralmond High School, Livingston - N55 54.0 W003 31.3.

EDI 02 - Scottish Power, Broxburn - N55 55.1 W003 32.0.

EDI 03 - Cramond Kirk Manse, Cramond - N55 58.5 W003 18.0.

With the exception of military ACFT, ACFT which are not licensed according to ICAO Annex 16, VOL I, Chapter 3, Part II will not be permitted to operate to/from Edinburgh APT.

1.2.2. REVERSE THRUST

Use of reverse thrust is to be avoided between 2300-0600LT.

1.3. LOW VISIBILITY PROCEDURES (LVP)

1.3.1. GENERAL

During CAT II/III operations LVP will be applied.

Pilots will be informed via RTF when these procedures are in operation.

1.3.2. ARRIVAL

Pilots should delay the call "RWY vacated" until the ACFT is established on TWY A and past the coded TWY centerline.

1.3.3. DEPARTURE

ACFT must not obstruct the Fire Service access road to RWY 06/24 between holding positions A10 and A11.

1. GENERAL

1.4. TAXI PROCEDURES

Unrestricted access to the Business Aviation Center apron is permitted for ACFT with a wingspan of MAX 71'/21.5m. Marshaller assistance is required for all inbound operations.

Pilots are advised that there is a short section of parallel TWY between TWY L and M (THR RWY 12) to enable ATC to pass ACFT. ACFT must remain on the yellow centerlines to maintain the required wing-tip clearance and should ensure that they understand the routing given by ATC, particularly at NIGHT when both TWY centerlines and associated curves are illuminated.

At all times, pilots are responsible for their wing-tip separation and, if in any doubt, should stop, hold position and request marshaller assistance. At either end of the TWY A, passing places (V and W loops) have been provided to allow ACFT to hold and/or pass ACFT holding on TWY A. ACFT may pass other ACFT at these locations only when both ACFT concerned have a wingspan of less than 118'/36m.

1.5. PARKING INFORMATION

Nose-in parking on all aprons except the Business Aviation Center apron where ACFT are marshalled.

All nose-in stands have stand number, yellow centerline and stand entry guidance system. Stand entry guidance is provided by AGNIS/Stop arrow (painted on the apron) or Safedock docking guidance system.

Marshalling service is provided for stands 17, 19, 21, 23, 50 thru 54, 99, 101 and 209.

Pilots should not turn off the taxiway centerline unless the stand entry guidance is illuminated or a marshaller has signalled clearance to proceed. On stand taxi speed should not exceed 5 KT.

1.6. OTHER INFORMATION

WARNING: Birds in vicinity of APT.

High terrain Southeast of APT.

HEL activity at APT.

2. ARRIVAL

2.1. SPEED RESTRICTIONS

Unless otherwise instructed by ATC, ACFT are to be operated within following speed bands below FL 100:

- 210-250 KT on intermediate APCH;
- 180-210 KT on base leg;
- 160-180 KT on final APCH between 10 NM and 4 NM from touchdown.

2.2. NOISE ABATEMENT PROCEDURES

2.2.1 GENERAL

The following procedures are to be strictly adhered to, but may at any time be departed from to the extent necessary for avoiding immediate danger.

ACFT using ILS shall not descend below 3000' (Edinburgh QNH) unless instructed by ATC, before intercepting GS nor thereafter fly below it. Without ILS or Radar assistance follow a descent path which will not at any time be lower than the nominal ILS GS.

2.2.2. APPROACH PROCEDURES WITH RADAR CONTROL

Headings and FL/altitudes at which to leave the holding areas will be passed by ATC. Radar vectors will be given and descent clearance will include an estimate of track distance to touchdown. Further distance information will be given between the initial descent clearance and intercept heading to the ILS.

Speed control may be applied on a tactical basis to the extent determined necessary by the radar controller. ACFT unable to conform to the speeds specified by the radar controller should inform him immediately and state what speeds will be used. In the interest of accurate spacing pilots are requested to comply with speed adjustments as promptly as is feasible within their own operational constraints, and should advise ATC if circumstances necessitate a change of speed for ACFT performance reasons.

GPWS - Owing to the terrain profile to the South of Edinburgh, GPWS warnings are possible on intermediate APCH to RWYs 06, 30 and 24 from the South.

2.2.3. APPROACH PROCEDURES WITHOUT RADAR CONTROL

When inbound traffic is not being sequenced by radar, ACFT will be cleared from the terminal holding facility via EDN or UW to carry out an instrument APCH procedure appropriate to the landing direction.

When RWY 06 is in use, in order to expedite traffic, ACFT may be transferred from TWEED or STIRA holding pattern to UW holding pattern prior to carrying out the instrument APCH procedure.

When RWY 24 is in use, in order to expedite traffic, ACFT may be transferred from TWEED or STIRA holding pattern to EDN holding pattern prior to carrying out the instrument APCH procedure.

No visual approaches to RWY 06/24 are permitted for IFR ACFT between 2230-0630LT. All IFR ACFT are to carry out a published instrument APCH procedure under ATC control with the exception of ACFT in emergency. This allows the continued operation when the CVCR is in use and ILS approaches are not available.

2.2.4. NOISE ABATEMENT CONTINUOUS DESCENT APPROACH PROCEDURES FOR TURBO-JET/PROP ACFT

Turbo-jet and turbo-prop ACFT approaching Edinburgh APT will be expected to conform to the continuous descent and low-power, low-drag APCH procedures. To facilitate this technique, ACFT should fly within the speed band 210 KT to 240 KT during the APCH phase, reducing to within the band 160 KT to 180 KT at a range of 12NM from touchdown and maintain 160 KT from 8NM to 4NM from touchdown. In the interest of accurate spacing, ATC may request specific speeds and pilots are requested to comply with any speed adjustments as promptly as is feasible within their own operational constraints. If circumstances necessitate a change of speed for ACFT performance reasons, ATC should be advised accordingly.

2. ARRIVAL

Headings and FL/altitudes will be passed by the radar controller. ACFT will be radar vectored either from the holding facility or following transfer of control from the area control unit to Edinburgh APCH. ATC will advise pilots of an estimate of the track distance to run to touchdown when clearance to descend below the trans alt is given. Further information on the distance from touchdown will be given between this descent clearance and the instruction to turn onto the intercept heading to the ILS.

On receipt of descent clearance the pilot will descend at the rate he judges will be best suited to a continuous descent, the object being to join the GS at the appropriate height for the distance, without recourse to level flight.

Pilots are reminded that due to high ground Southeast of the APT, descent below 3000' will be in accordance with chart EGPW 10-1R.

In the event of radar failure, new instructions will be issued to each ACFT under radar control and the procedures as defined for APCH without radar control will be put into effect.

2.2.5. VISUAL APPROACHES RUNWAYS 06/24

Propeller driven ACFT whose MTWA does not exceed 5700kg will not join final approach below 1140'.

All visual approaches from the South to RWY 24 by ACFT with an MTWA in excess of 5700kg are to be made from a position not less than 7 NM DME on the extended centerline. ACFT are not to descend below 2000' until after crossing the Firth of Forth coastline northbound. All visual approaches from the North to RWY 24 by ACFT with an MTWA in excess of 5700kg are to be made from a position not less than 4 NM DME on the extended centerline. ACFT approaching RWY 06 are to join the extended runway centerline at a height of not less than 1500'.

With the exception of ACFT in an emergency, between 2230-0630 LT no visual approaches to RWYs 06/24 are permitted for IFR ACFT. All IFR ACFT are to carry out ILS approaches under ATC control.

2.3. CAT II/III OPERATIONS

RWY 06/24 approved for CAT II/III operations, special aircrew & ACFT certification required.

2.4. RWY OPERATIONS

2.4.1. MINIMUM RWY OCCUPANCY TIME

Pilots are reminded that rapid exit from the RWY will enable ATC to apply minimum spacing on final approach to achieve maximum RWY utilisation and will minimise the risk of "go-arounds".

3. DEPARTURE

3.1. START-UP, PUSH-BACK & TAXI PROCEDURES

Departing ACFT on first contact with ATC must state:

- ACFT type;
- stand number;
- code letter of last ATIS received.

Crews should be in receipt of departure clearance prior to requesting push and start.

Anti-collision beacons should only be switched on after push-back clearance has been obtained in order to prevent back of stand vehicle traffic congestion.

Pilots should not request taxi clearance until all ground crew have vacated the taxilane.

3. DEPARTURE

3.2. NOISE ABATEMENT PROCEDURES

3.2.1. GENERAL

The following procedures are to be strictly adhered to, but may at any time be departed from to the extent necessary for avoiding immediate danger.

Noise preferential routes and procedures as specified below and on Edinburgh SID charts are to be flown by all departing jet ACFT and all other departing ACFT of more than 5700 kg MTWA unless otherwise instructed by ATC or unless deviations are required for flight safety. All routings must be strictly adhered to. Direct routings etc offered by ATC should only be flown after completion of noise preferential routes, unless a mandatory instruction is given or an emergency situation prevails.

3.2.2. DEPARTURES VIA NEWCASTLE OR ST ABBS

RWY 06: Climb straight ahead, at 640' or IVG 0,5 DME, whichever is earlier, turn LEFT, 045° track, at IVG 7 DME turn RIGHT to NATEB or SAB.
[WARNING: EG(D)-512].

RWY 24: Climb straight ahead to UW, turn LEFT to NATEB or SAB.
Noise preferential route terminates at 3000'.

3.2.3. DEPARTURES VIA ALL ROUTES

RWY 06: Climb straight ahead, at 640' or IVG 0.5 DME, whichever is earlier, turn LEFT, 045° track to IVG 7 DME before turning on course.

RWY 24: Climb straight ahead to UW or 3000', whichever is earlier, before setting course.

RWYs 12/30: Climb straight ahead to 3000' before setting course.

3.3. RWY OPERATIONS

3.3.1. GENERAL

ACFT departing from RWY 12 should ensure that they are aligned correctly on the RWY centerline and not the yellow TWY centerline which is situated to the North of the RWY centerline.

3.3.2. MINIMUM RWY OCCUPANCY TIME

On receipt of line-up clearance, pilots should ensure, commensurate with safety and standard operating procedures, that they are able to taxi into the correct holding position and line-up on the RWY as soon as the preceeding ACFT has commenced either its take-off roll or completed its landing run.

Whenever possible, cockpit checks should be completed prior to line-up and any checks requiring completion whilst on the RWY should be kept to the minimum required. Pilots should ensure that they are able to commence the take-off roll as soon as clearance is issued.

Pilots not able to comply with these requirements should notify Tower as soon as possible.

3.4. OTHER INFORMATION

3.4.1. DATALINK DEPARTURE CLEARANCE (DCL)

Pre-departure clearance by DCL available for suitably equipped ACFT.

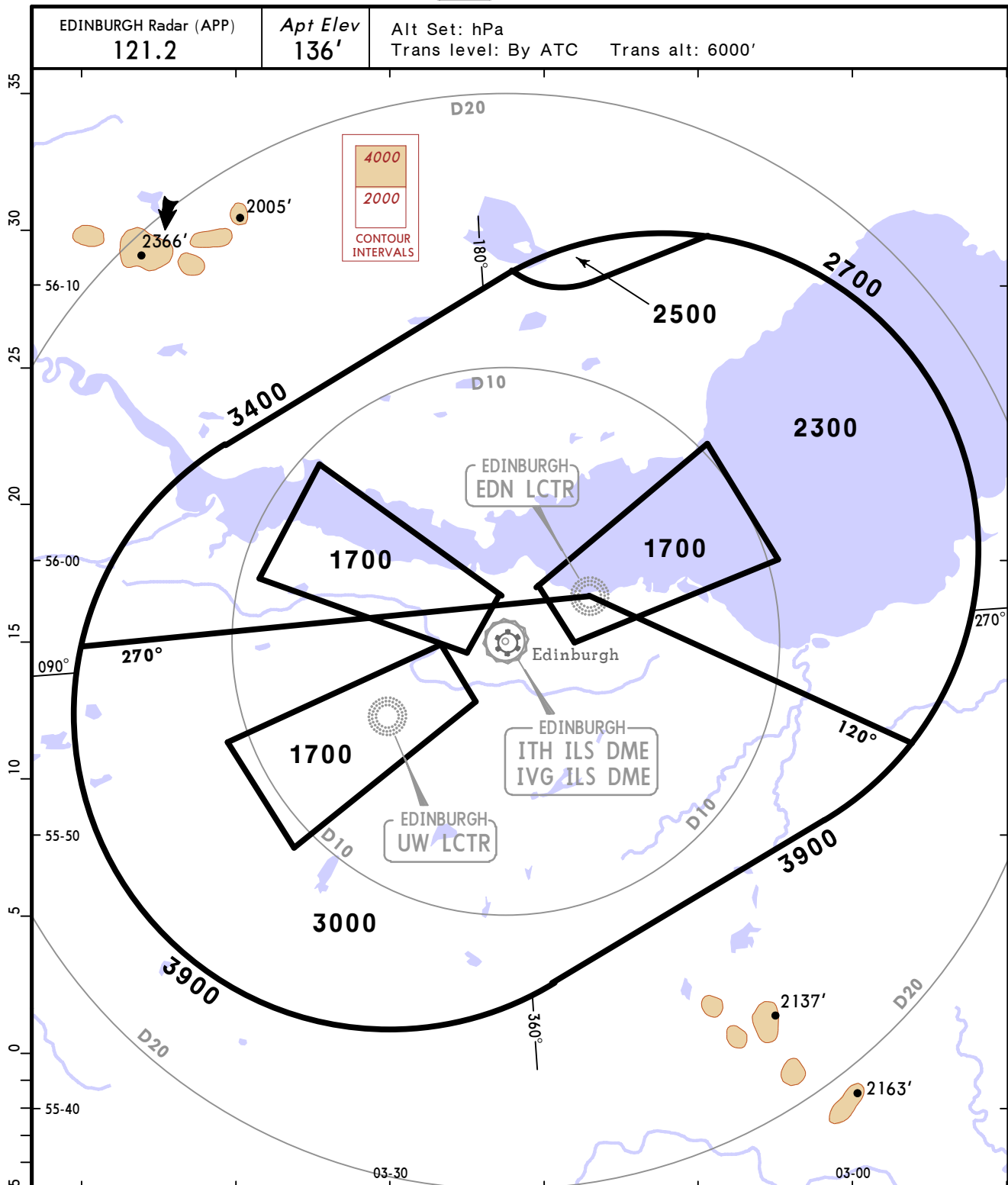
DCL is available from EOBT -25 until EOBT +15 min.

DCL clearances will not be issued if requested later than EOBT +15 min.

Successful clearances must be ACCEPTED within 5 min of receipt or a "revert to voice" message will be received.

If any data errors are detected by the system or controller, a "revert to voice" message will be received.

If the attempt to obtain a clearance is unsuccessful, ACFT should revert to RTF.

**OUTSIDE THE DESIGNATED RADAR MINIMUM ALTITUDE AREA**

The minimum altitude to be allocated by the radar controller will be either the Minimum Sector Altitude or **1000'** above any fixed obstacles:

- within 5 NM ① of the aircraft or
- within the sector 15 NM ② ahead of and within 20° either side of the aircraft's track.

3 NM ① or 10 NM ② when the aircraft is within 15 NM of the radar antennae.

PROCEDURE	RWY	LOSS OF COMMUNICATION PROCEDURE
INITIAL APPROACH	12, 24, 30	Continue visually or by means of an appropriate approved final approach aid. If not possible proceed to EDN at 3000' or last assigned level if higher.
	06	Continue visually or by means of an appropriate approved final approach aid. If not possible proceed to UW at 3000' or last assigned level if higher.
INTERMEDIATE AND FINAL APPROACH	12, 24, 30	Continue visually or by means of an appropriate final approach aid. If not possible follow the Missed Approach Procedure to EDN.
	06	Continue visually or by means of an appropriate final approach aid. If not possible follow the Missed Approach Procedure to UW.

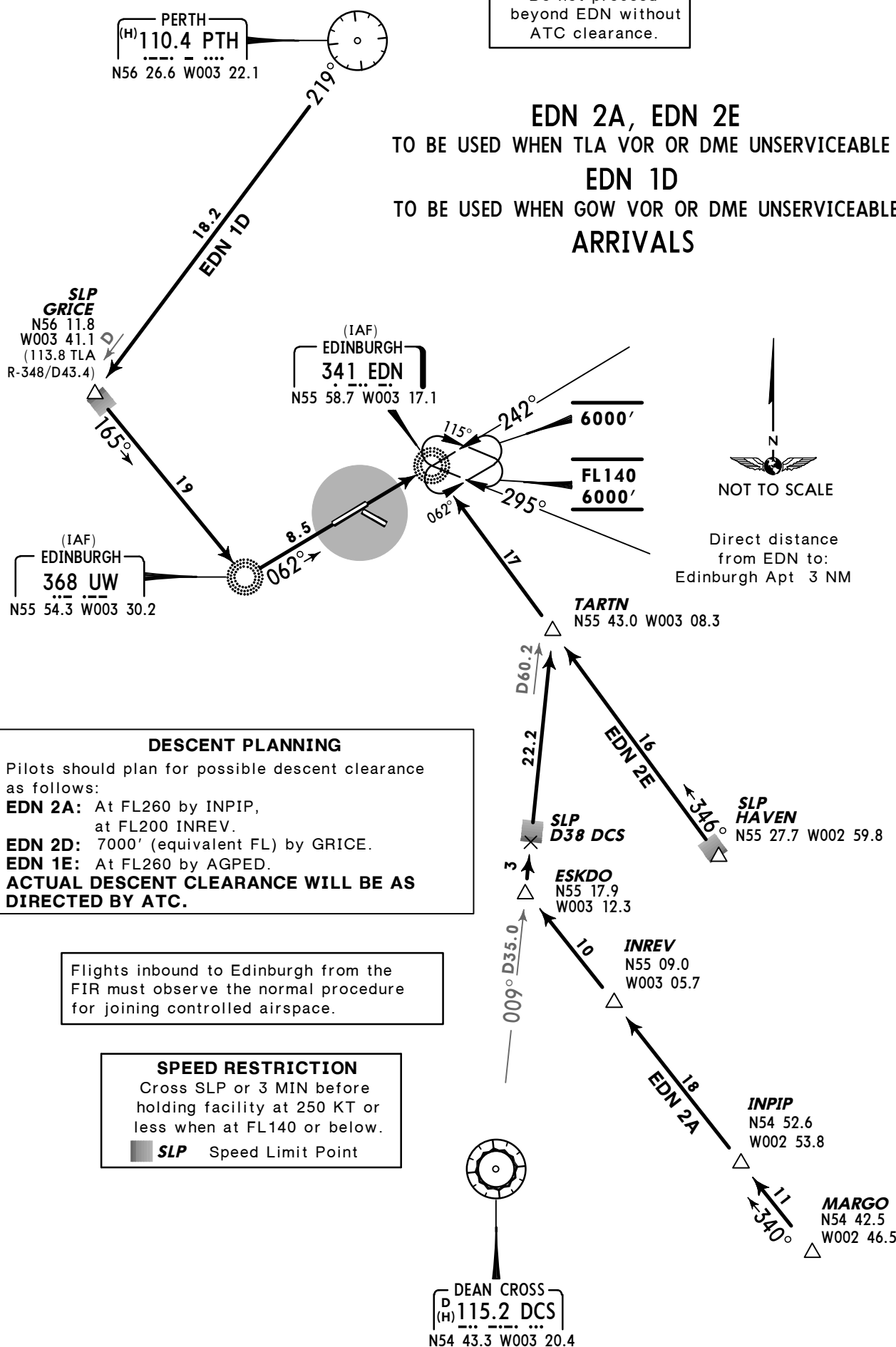
ATIS
131.35Apt Elev
136'Alt Set: hPa Trans level: By ATC Trans alt: 6000'
Aircraft on all routes may be RADAR vectored.**STIRA 1A [STIR1A]**WHEN GOW VOR OR DME UNSERVICEABLE
REFER TO STAR EDN 1D**TWEED 2A [TWED2A]****TWEED 2B [TWED2B]****TWEED 2C [TWED2C]****TWEED 2D [TWED2D]**WHEN TLA VOR OR DME UNSERVICEABLE
REFER TO STARS EDN 2A, 2E**ARRIVALS****SPEED RESTRICTION**Cross SLP or 3 MIN before
holding facility at 250 KT or
less when at FL140 or below. **SLP** Speed Limit Point**PERTH**
(H) 110.4 PTH
N56 26.6 W003 22.1**WARNING**Do not proceed beyond
STIRA or TWEED
without ATC clearance.Flights inbound to Edinburgh from the FIR
must observe the normal procedure for join-
ing controlled airspace and should anti-
cipate joining clearance via:**STIRA 1A:** GRICE to UW (runway 06) or
direct to EDN (runway 24).**TWEED STARS:** TWEED at or below FL160.**GLASGOW**
(H) 115.4 GOW
N55 52.2 W004 26.7**SLP GRICE**
N56 11.8
W003 41.1**EDINBURGH**
(IAF) 341 EDN
N55 58.7 W003 17.1**EDINBURGH**
(IAF) 368 UW
N55 54.3 W003 30.2**TURNBERRY**
(H) 117.5 TRN
N55 18.8 W004 47.0**TALLA**
(IAF) 113.8 TLA
N55 29.9 W003 21.2**GIRVA**
N55 11.1
W004 53.8**TUNSO**
N55 06.7
W004 57.7**BLACA**
N54 53.0
W005 09.5**TWEED**
N55 40.6 W003 16.6**TARTN**
N55 43.0 W003 08.3**SLP D10 TLA**
N55 17.9 W003 12.3**INREV**
N55 09.0
W003 05.7**INPIP**
N54 52.6
W002 53.8**MARGO**
N54 42.5
W002 46.5Direct distance to
Edinburgh Apt from:
STIRA 19 NM
TWEED 17 NM**DESCENT PLANNING**Pilots should plan for possible descent clearance as
follows:**STIRA 1A:** 7000' (equivalent FL) by GRICE.**TWEED 2A:** At FL260 by INPIP,
at FL200 by INREV.**TWEED 2B:** At FL170 by TUNSO.**TWEED 2C:** At FL120 by GIRVA.**TWEED 2D:** At FL260 by AGPED.**ACTUAL DESCENT CLEARANCE WILL BE AS
DIRECTED BY ATC.**

ATIS
131.35Apt Elev
136'Alt Set: hPa Trans level: By ATC Trans alt: 6000'
Aircraft on all routes may be RADAR vectored.**WARNING**Do not proceed
beyond EDN without
ATC clearance.**EDN 2A, EDN 2E**

TO BE USED WHEN TLA VOR OR DME UNSERVICEABLE

EDN 1D

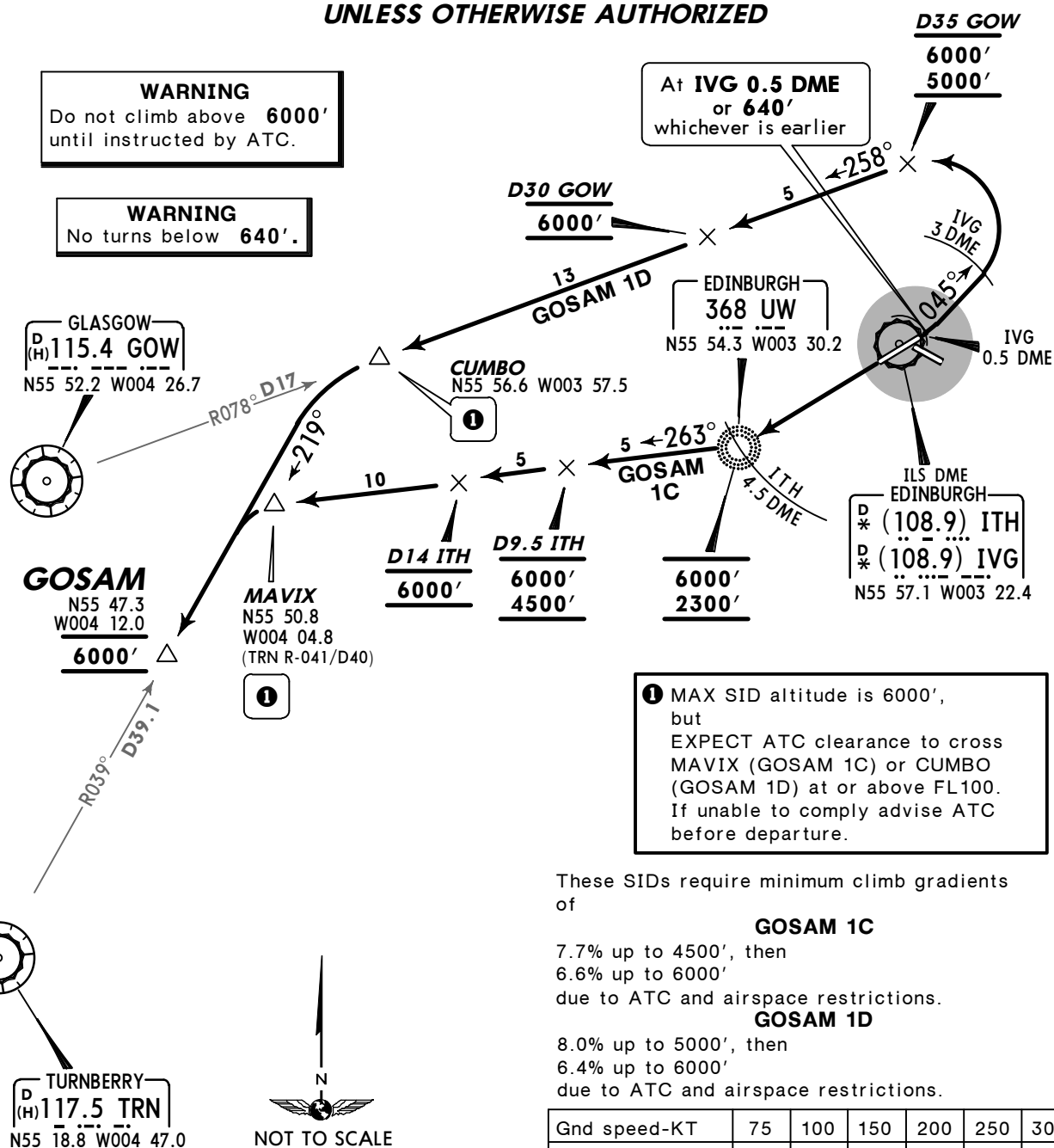
TO BE USED WHEN GOW VOR OR DME UNSERVICEABLE

ARRIVALS

Trans level: By ATC Trans alt: 6000'

1. SIDs include noise preferential routes.
2. Noise preferential routes terminate at 3000'.
3. Cruising levels will be allocated after take-off by SCOTTISH Control.

***SPEED: MAX 250 KT BELOW FL100
UNLESS OTHERWISE AUTHORIZED***



8.0% up to 5000', then
6.4% up to 6000'
due to ATC and airspace restrictions.

Gnd speed-KT	75	100	150	200	250	300
8.0% V/V (fpm)	608	810	1215	1620	2025	2430
7.7% V/V (fpm)	585	780	1170	1560	1949	2339
6.6% V/V (fpm)	501	668	1003	1337	1671	2005
6.4% V/V (fpm)	486	648	972	1296	1620	1944

AVERAGE TRACK MILEAGE
GOSAM 1C: 31 NM to GOSAM.
GOSAM 1D: 46 NM to GOSAM.

SID	RWY	ROUTING/ALTITUDE
GOSAM 1C	24	Climb straight ahead to UW (ITH 4.5 DME), cross above 2300' (MAX 6000'), turn RIGHT, 263° bearing, cross D9.5 ITH above 4500' (MAX 6000'), D14 ITH at 6000', to MAVIX, turn LEFT, intercept TRN R-039 inbound to GOSAM.
GOSAM 1D	06	Climb straight ahead to IVG 0.5 DME or 640', whichever is earlier, turn LEFT, 045° track, at IVG 3 DME turn LEFT, intercept GOW R-078 inbound, cross D35 GOW at or above 5000' (MAX 6000'), D30 GOW at 6000', to CUMBO, turn LEFT, intercept TRN R-039 inbound to GOSAM.

Apt Elev
136'

Trans level: By ATC Trans alt: 6000'

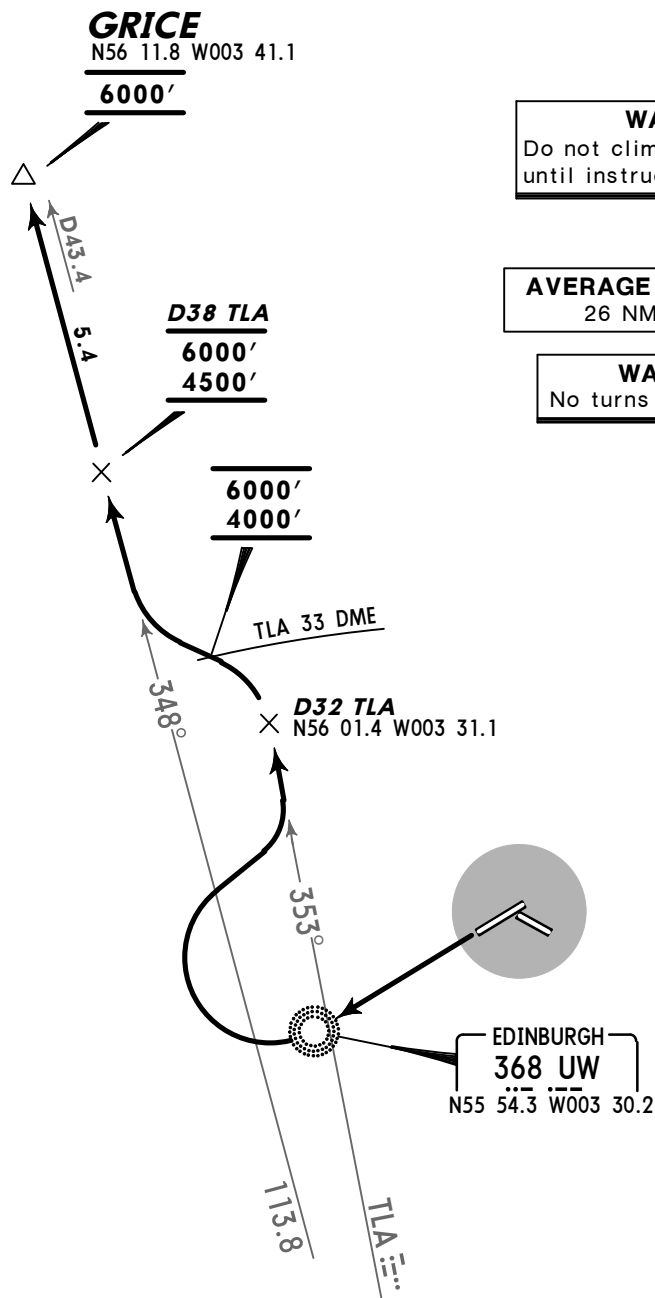
1. SIDs include noise preferential routes.

2. Noise preferential routes terminate at 3000'.

3. Cruising levels will be allocated after take-off by SCOTTISH Control.

GRICE THREE CHARLIE (GRICE 3C) [GRIC3C]

RWY 24 DEPARTURE

VIA AIRWAY P-600 EASTBOUND AND FOR AIRCRAFT
LEAVING CONTROLLED AIRSPACE NORTH OF GRICE**~~SPEED~~ MAX 250 KT BELOW FL100
UNLESS OTHERWISE AUTHORIZED**

This SID requires a minimum climb gradient
of
3.7% up to 4500'
due to ATC and airspace restrictions.

Gnd speed-KT	75	100	150	200	250	300
3.7% V/V (fpm)	281	375	562	749	937	1124

ROUTING/ALTITUDE

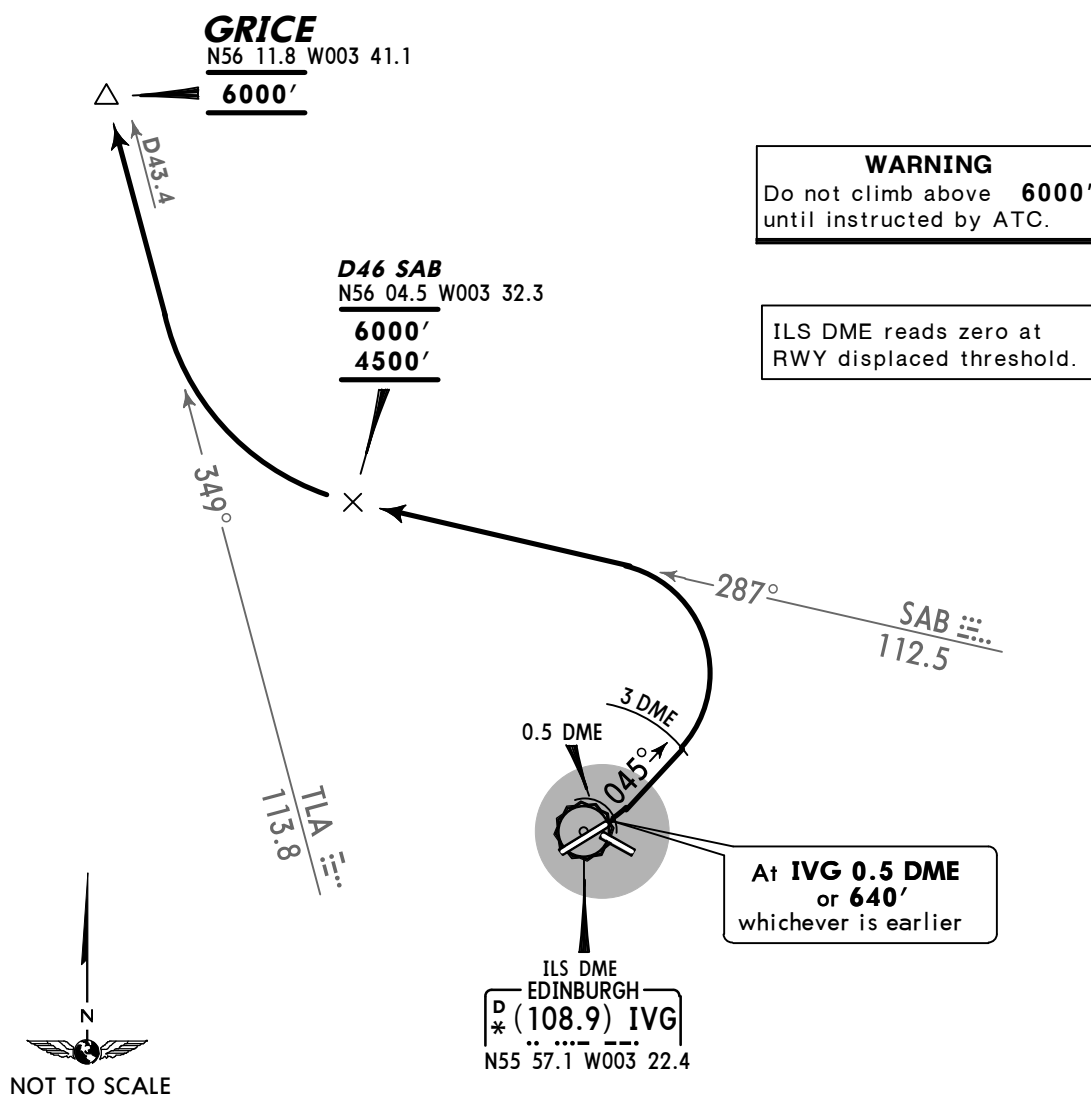
Climb straight ahead to UW, turn RIGHT, intercept TLA R-353 to D32 TLA, turn LEFT, cross TLA 33 DME at or above 4000' (MAX 6000'), intercept TLA R-348, cross D38 TLA above 4500' (MAX 6000') to GRICE, at 6000'.

Apt Elev
136'

- Trans level: By ATC Trans alt: 6000'
1. SID includes noise preferential route.
 2. No turns below 640'.
 3. Noise preferential route terminates at 3000'.
 4. Cruising levels will be allocated after take-off by SCOTTISH Control.

GRICE FOUR DELTA (GRICE 4D) [GRIC4D]**RWY 06 DEPARTURE**

VIA AIRWAY P-600 EASTBOUND AND FOR AIRCRAFT
LEAVING CONTROLLED AIRSPACE NORTH OF GRICE

~~SPEED~~ MAX 250 KT BELOW FL100**UNLESS OTHERWISE AUTHORIZED**

This SID requires a minimum climb gradient
of
5.1% up to 4500' due to ATC and airspace
restrictions.

Gnd speed-KT	75	100	150	200	250	300
5.1% V/V (fpm)	387	516	775	1033	1291	1549

AVERAGE TRACK MILEAGE
25 NM to GRICE.

ROUTING/ALTITUDE

Climb straight ahead to IVG 0.5 DME or 640', whichever is earlier, turn **LEFT**, 045° track, at IVG 3 DME turn **LEFT**, intercept SAB R-287, cross D46 SAB above 4500' (MAX 6000'), turn **RIGHT**, intercept TLA R-349 to GRICE, at 6000'.

Apt Elev
136'

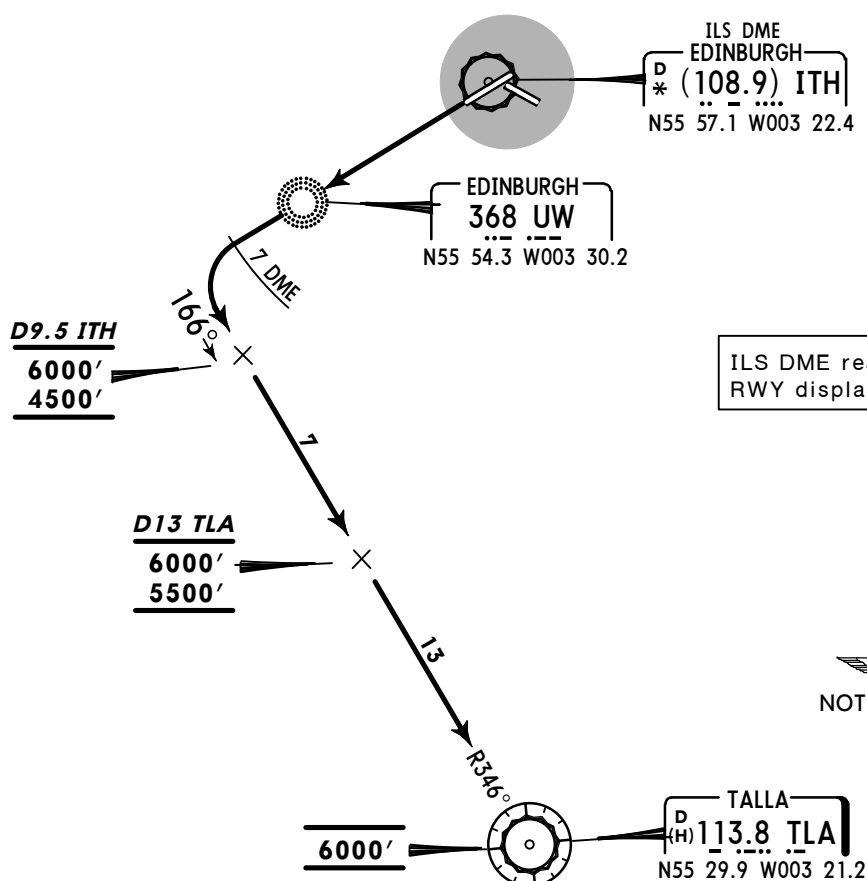
Trans level: By ATC Trans alt: 6000'

1. SID includes noise preferential route.
2. No turns below 640'.
3. Noise preferential route terminates at ITH 7 DME.
4. Cruising levels will be allocated after take-off by SCOTTISH Control.

TALLA SIX CHARLIE (TLA 6C)
RWY 24 DEPARTURE
NON-JET AIRCRAFT
OR JET AIRCRAFT ROUTING VIA L-602
OR JET AIRCRAFT LEAVING CONTROLLED AIRSPACE VIA TLA
~~SPEED~~ MAX 250 KT BELOW FL100
UNLESS OTHERWISE AUTHORIZED

WARNING

Do not climb above **6000'**
until instructed by ATC.



AVERAGE TRACK MILEAGE
30 NM to TLA.

This SID requires a minimum climb gradient of 7.4% up to 4500', due to ATC and airspace restrictions.

Gnd speed-KT	75	100	150	200	250	300
7.4% V/V (fpm)	562	749	1124	1499	1873	2248

ROUTING/ALTITUDE

Climb straight ahead via UW to ITH 7 DME, turn LEFT, intercept TLA R-346 inbound, cross D9.5 ITH at or above 4500' (MAX 6000'), D13 TLA above 5500' (MAX 6000'), to TLA, at 6000'.

Apt Elev
136'

Trans level: By ATC Trans alt: 6000'
1. SIDs include noise preferential routes.
2. Cruising levels will be allocated after take-off by SCOTTISH Control.

TALLA SIX DELTA (TLA 6D)

TALLA FIVE GOLF (TLA 5G)

RWYS 06, 12 DEPARTURES

NON-JET AIRCRAFT

OR JET AIRCRAFT ROUTEING VIA AIRWAY L-602

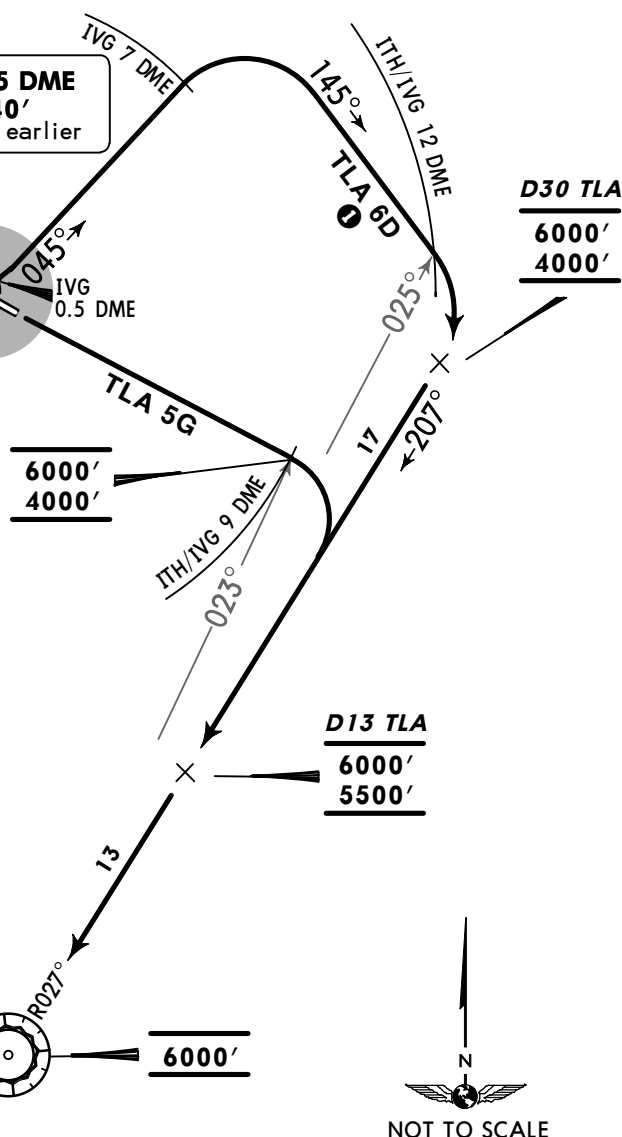
OR JET AIRCRAFT LEAVING CONTROLLED AIRSPACE VIA TLA

~~SPEED~~ MAX 250 KT BELOW FL100**UNLESS OTHERWISE AUTHORIZED**

① Noise Preferential Route
terminates at TLA R-027.

At IVG 0.5 DME
or 640'
whichever is earlier

ILS DME
EDINBURGH
D * (108.9) ITH
D * (108.9) IVG
N55 57.1 W003 22.4



WARNING
No turns below 640'.

AVERAGE TRACK MILEAGE
TLA 6D: 44 NM to TLA.
TLA 5G: 32 NM to TLA.

WARNING
Do not climb above 6000'
until instructed by ATC.

TALLA
D (H) 113.8 TLA
N55 29.9 W003 21.2

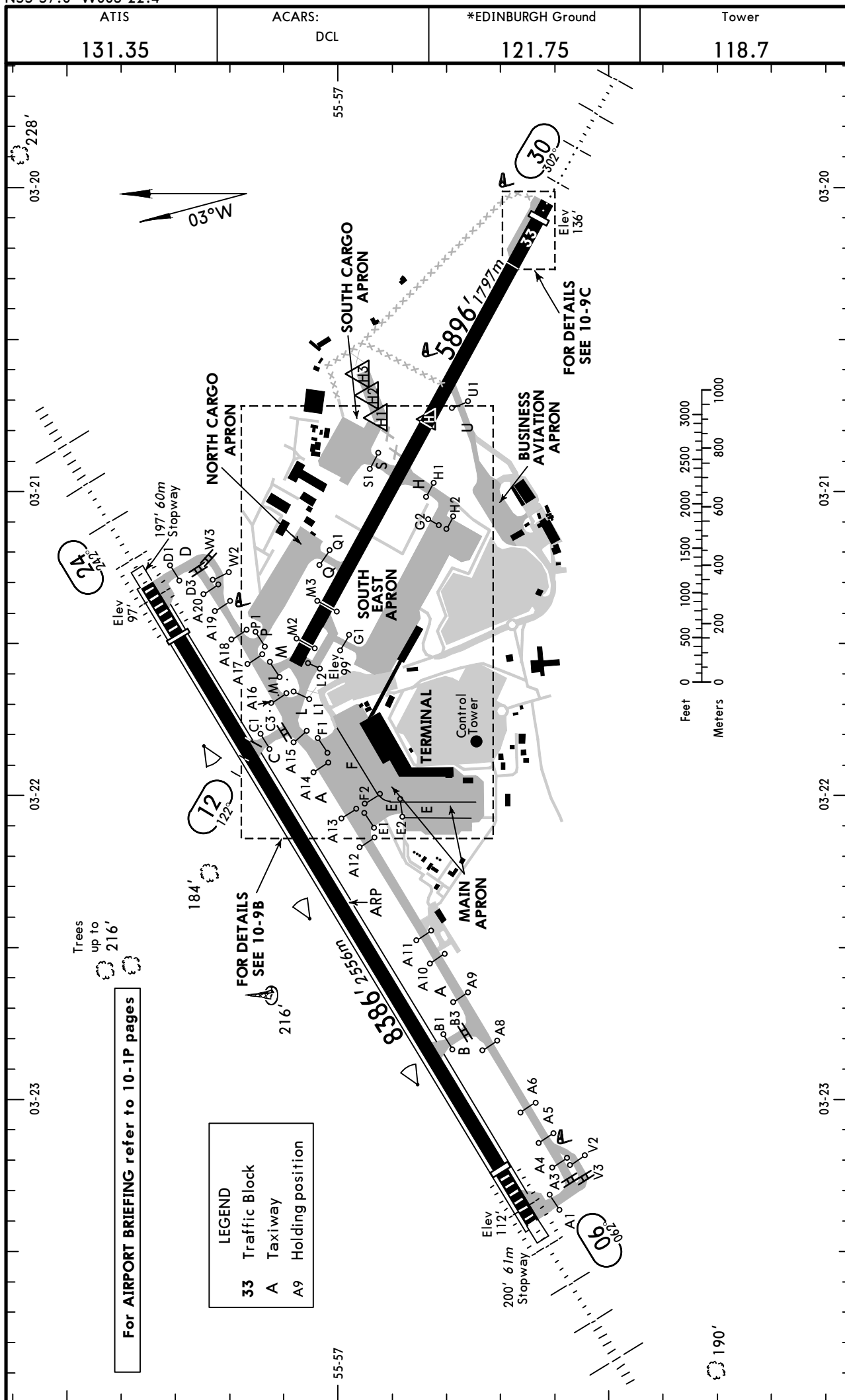
These SIDs require minimum climb gradients
of

TLA 6D: 3.4% up to 4000', due to ATC and
airspace restrictions.

TLA 5G: 7.3% up to 4000', due to ATC and
airspace restrictions.

Gnd speed-KT	75	100	150	200	250	300
7.3% V/V (fpm)	554	739	1109	1479	1848	2218
3.4% V/V (fpm)	258	344	516	689	861	1033

SID	RWY	ROUTING/ALTITUDE
TLA 6D ①	06	Climb straight ahead to IVG 0.5 DME or 640', whichever is earlier, turn LEFT, 045° track, at IVG 7 DME turn RIGHT, 145° track, when passing TLA R-025 (ITH/IVG 12 DME) turn RIGHT, intercept TLA R-027 inbound, cross D30 TLA at or above 4000' (MAX 6000'), D13 TLA above 5500' (MAX 6000'), to TLA, at 6000'.
TLA 5G	12	Climb straight ahead to TLA R-023 (ITH/IVG 9 DME), cross at or above 4000' (MAX 6000'), turn RIGHT, intercept TLA R-027 inbound, cross D13 TLA above 5500' (MAX 6000'), to TLA, at 6000'.



ADDITIONAL RUNWAY INFORMATION

ADDITIONAL RUNWAY INFORMATION						
RWY		USABLE LENGTHS		TAKE-OFF	WIDTH	
		Threshold	Landing Beyond Glide Slope			
06 ① 24	HIRL CL (15m) HIALS-II TDZ PAPI-L (3.0°) RVR	7690' 2344m	6425' 1958m	②	151' 46m	
		7700' 2347m	6662' 2031m			

① RWY grooved.

② TAKE-OFF RUN AVAILABLE

RWY 06

From rwy head 8386' (2556m)

twy B int 6198' (1889m)

RWY 24

From rwy head 8376' (2553m)

twy C int 6198' (1889m)

An appropriate adjustment for a line up allowance must additionally be made by aircrew.

12 ③ 30	HIRL HIALS PAPI-L (angle 3.0°)				151' 46m
	HIRL HIALS PAPI-L (angle 3.5°)	5699' 1737m		④	

③ RWY grooved.

④ TAKE-OFF RUN AVAILABLE

RWY 30

From rwy head 5896' (1797m)

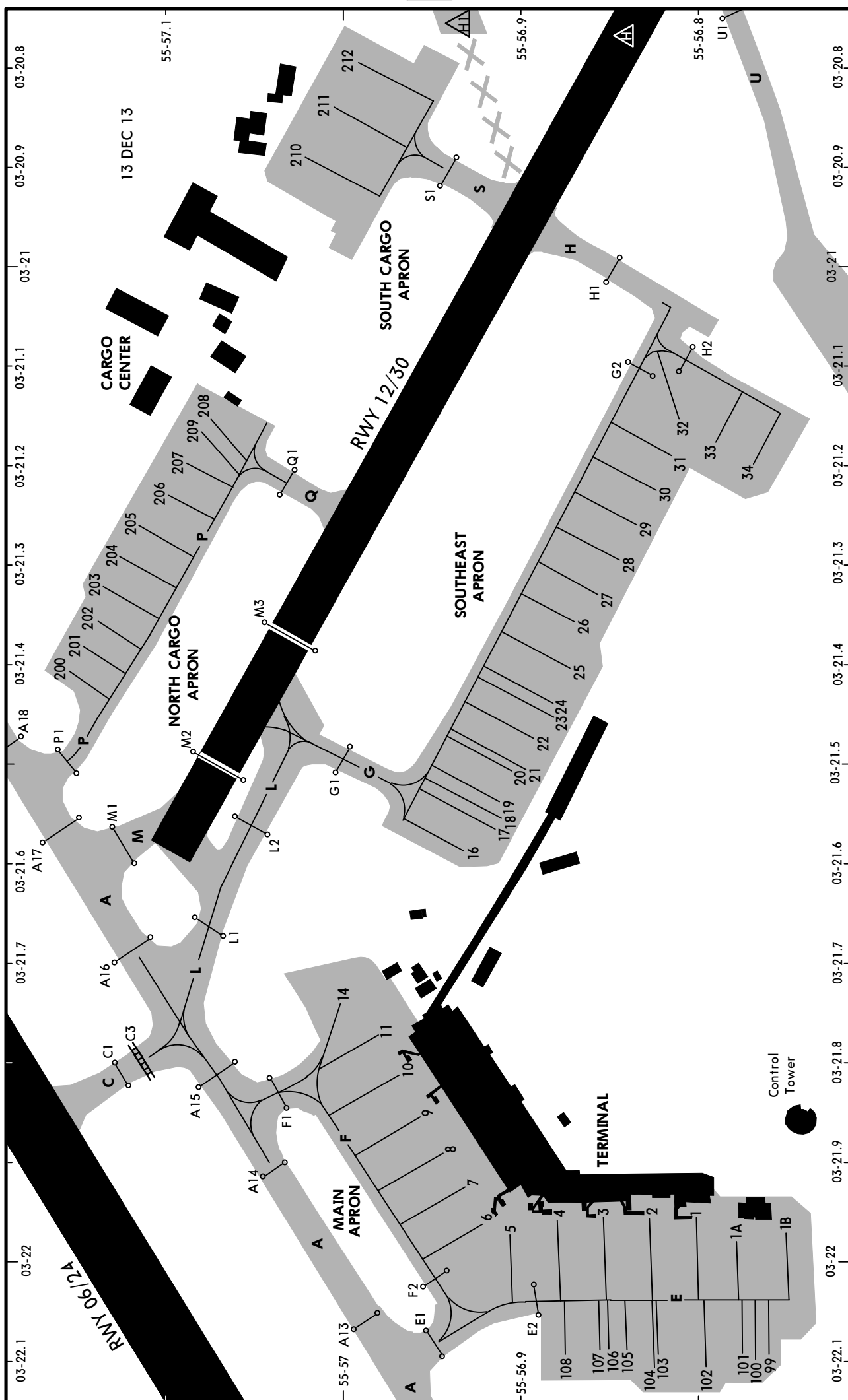
twy U int 3281' (1000m)

Standard

TAKE-OFF ①

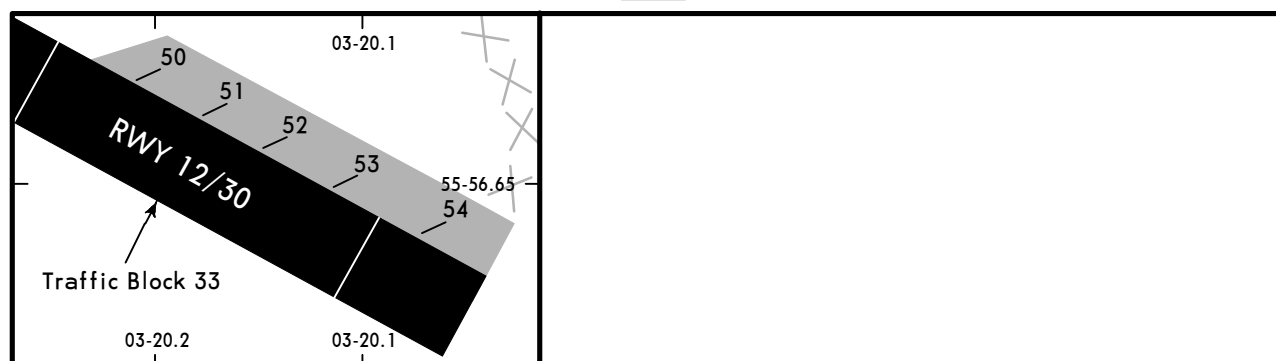
	LVP must be in Force				RCLM (DAY only) or RL	NIL (DAY only)
	Approved Operators HIRL, CL & mult. RVR req	RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL		
A					400m	500m
B	125m	150m	200m	250m		
C						
D	150m	200m	250m	300m		

① Operators applying U.S. Ops Specs: CL required below 300m; approved HUD required below 150m.



CHANGES: Twy closed.

© JEPPesen, 2006, 2013. ALL RIGHTS RESERVED.

**INS COORDINATES**

STAND No.	COORDINATES	STAND No.	COORDINATES
1, 1A	N55 56.8 W003 22.0	50, 51	N55 56.7 W003 20.2
1B	N55 56.7 W003 22.0	52, 53	N55 56.7 W003 20.1
2, 3	N55 56.8 W003 21.9	54	N55 56.6 W003 20.1
4	N55 56.9 W003 21.9	99 thru 106	N55 56.8 W003 22.1
5, 6	N55 56.9 W003 22.0	107, 108	N55 56.9 W003 22.1
7, 8	N55 56.9 W003 21.9	200	N55 57.2 W003 21.4
9	N55 56.9 W003 21.8	201	N55 57.1 W003 21.4
10, 11	N55 57.0 W003 21.8	202 thru 204	N55 57.1 W003 21.3
14	N55 57.0 W003 21.7	205 thru 207	N55 57.1 W003 21.2
16 thru 19	N55 56.9 W003 21.6	208	N55 57.1 W003 21.1
20 thru 24	N55 56.9 W003 21.5	209	N55 57.1 W003 21.2
25, 26	N55 56.9 W003 21.4	210	N55 57.0 W003 20.9
27	N55 56.9 W003 21.3	211, 212	N55 57.0 W003 20.8
28, 29	N55 56.8 W003 21.3		
30 thru 34	N55 56.8 W003 21.2		

STRAIGHT-IN RWY		DA(H) / MDA(H)	RVR (ALS/ALS out)
06	CAT 2 ILS DME	210' (100')	RA 98' - 300m
	ILS DME	310' (200')	500m / 1000m
	LOC ①	590' (480')	1000m / 1000m
	LOC ②	760' (650')	1000m / 1000m
	NDB DME ①	690' (580')	1000m / 1000m
	NDB DME ②	760' (650')	1000m / 1000m
	SRA	800' (690')	1000m / 1000m
12	SRA	790' (691')	1000m / 1000m
24	CAT 2 ILS DME	200' (100')	RA 107' - 300m
	ILS DME	300' (200')	500m / 1000m
	LOC	540' (440')	800m / 1000m
	NDB DME ①	600' (500')	1000m / 1000m
	NDB DME ②	650' (550')	1000m / 1000m
	SRA	800' (700')	1000m / 1000m
30	SRA	1900' (1766')	1000m / 1000m

① With DME.

② W/o DME.

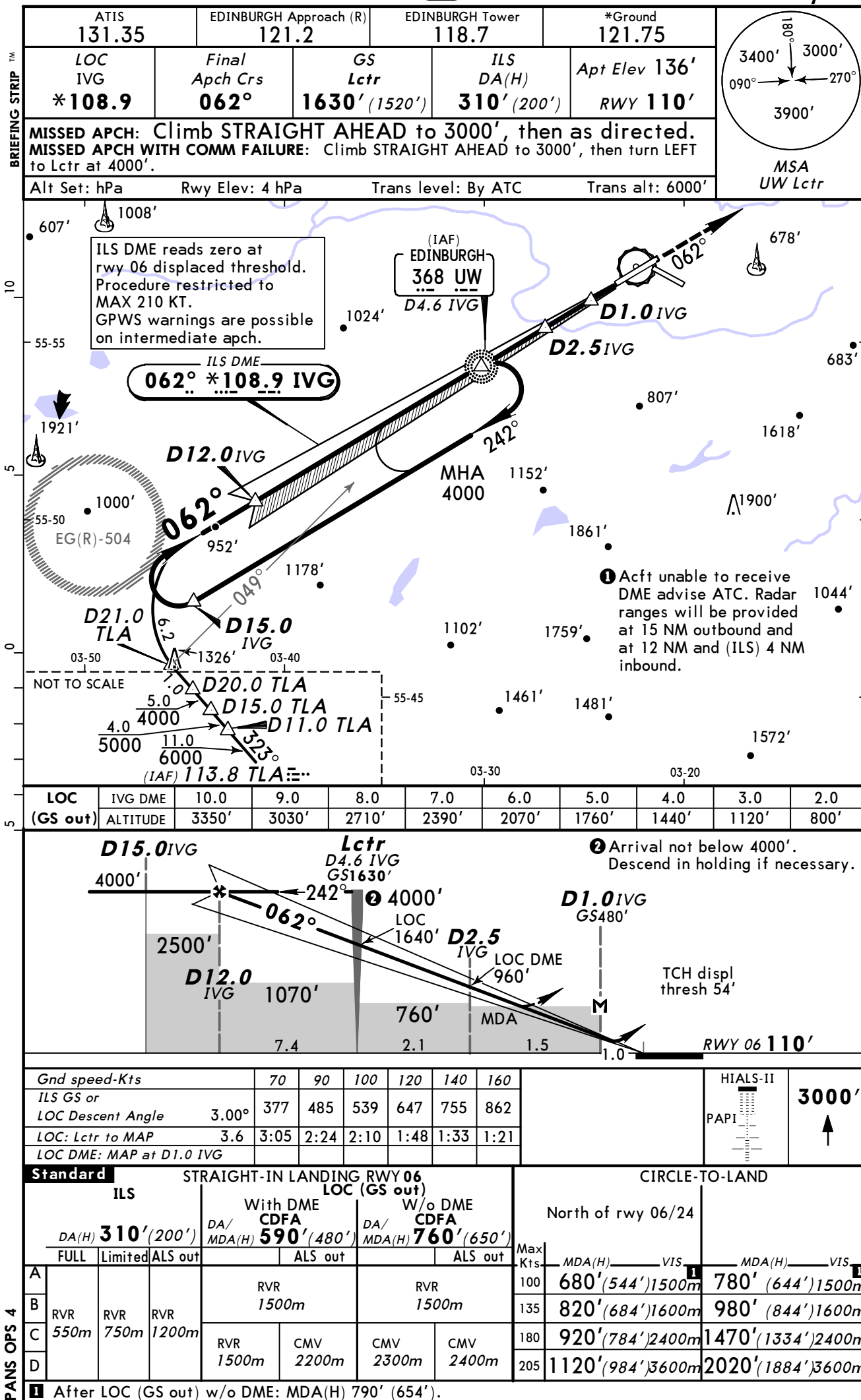
CIRCLE-TO-LAND	MDA(H)	VIS
	780' (644') ③	1000m

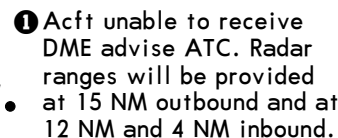
③ After SRA 06 & SRA 30: Not below STRAIGHT-IN MDA.

TAKE-OFF RWY 06, 12, 24, 30				
LVP must be in Force ④				
RL, FATO LTS, CL & RVR info	RL, FATO LTS & RCLM	Unlit/unmarked defined RWY/FATO	Nil Facilities DAY	Nil Facilities NIGHT
150m	200m	200m	250m ⑤	800m

④ Without LVP 400m are stipulated.

⑤ Or rejected take-off distance whichever is the greater.





STRAIGHT-IN LANDING RWY 06

CAT IIIA ILS

DH 50'

RVR *200m*

CAT II ILS
ABCD

RA 98'
DA(H) **210'(100')**

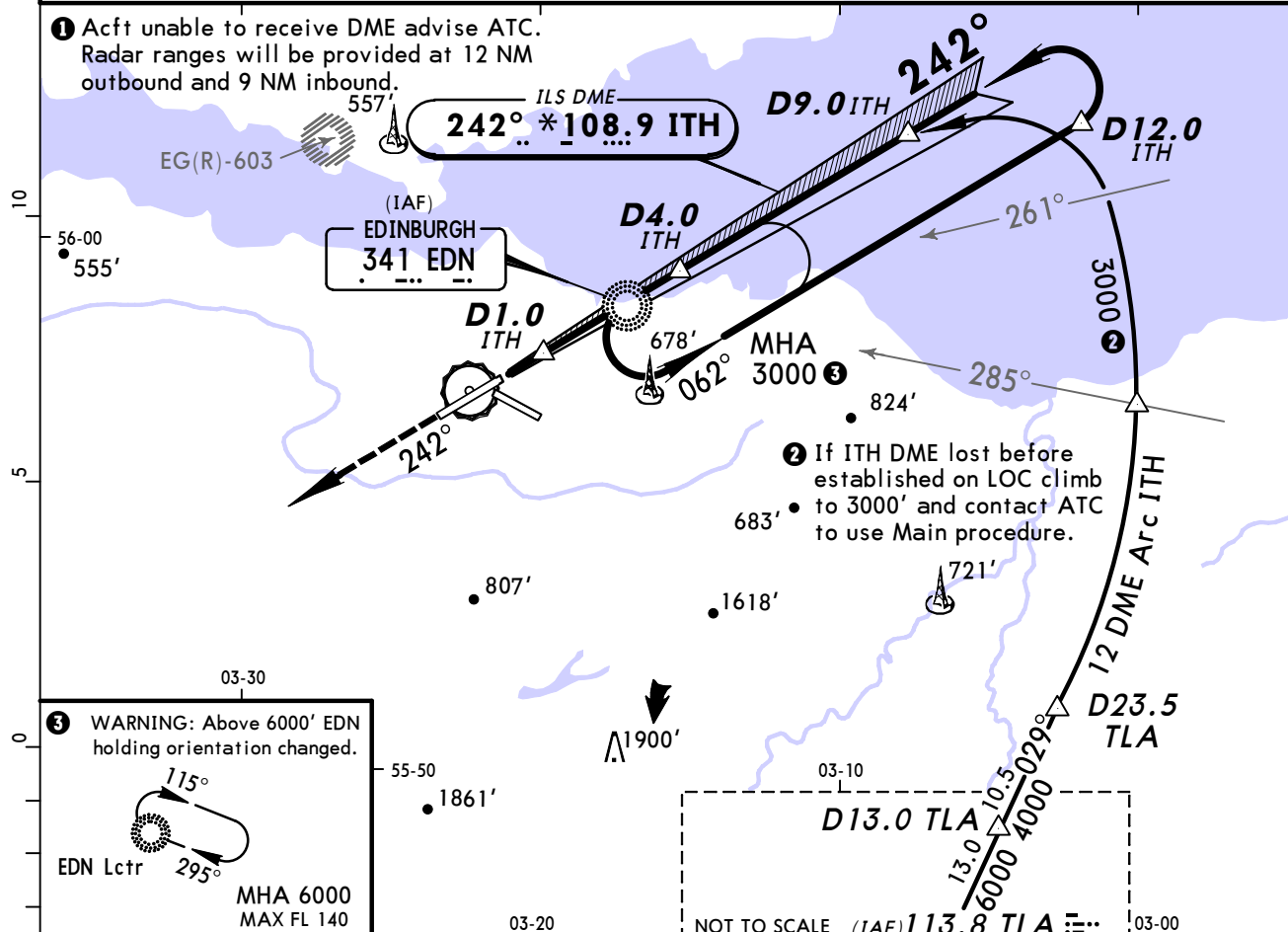
RVR **300m** **1**

CHANGES: Bearings.

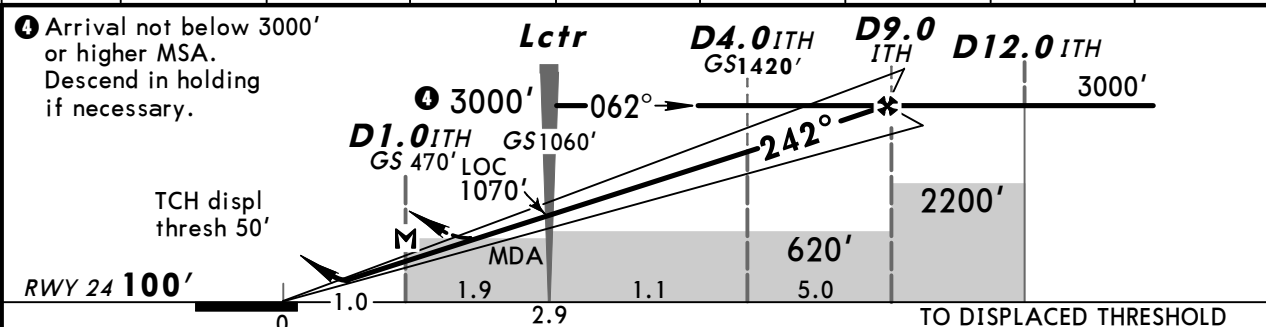
© JEPPESEN, 1999, 2012. ALL RIGHTS RESERVED.

MSA EDN Lctr

❶ Acft unable to receive DME advise ATC. Radar ranges will be provided at 12 NM outbound and 9 NM inbound.



4 Arrival not below 3000' or higher MSA. Descend in holding if necessary.



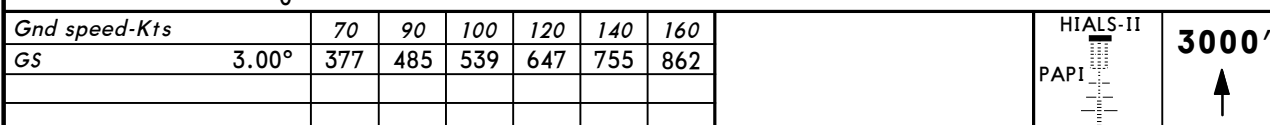
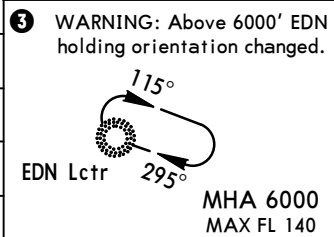
<i>Gnd speed-Kts</i>	70	90	100	120	140	160		HIALS-II <
----------------------	----	----	-----	-----	-----	-----	--	---

Standard		STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND				
		ILS		LOC (GS out)						
		CDFA								
		DA(H) 300' (200')		DA/MDA(H) 540' (440')		North of rwy 06/24				
		FULL	Limited	ALS out		ALS out	Max Kts	MDA(H) _____ VIS _____	MDA(H) _____ VIS _____	
A	RVR 550m	RVR 750m	RVR 1200m	RVR 1300m	RVR 1500m	100	680' (544')	1500m	780' (644')	1500m
B						135	820' (684')	1600m	980' (844')	1600m
C					RVR 2000m	180	920' (784')	2400m	1470' (1334')	2400m
D						205	1120' (984')	3600m	2020' (1884')	3600m

A circular structure is shown with a diameter of 3900'. The structure is divided into two equal halves by a vertical line. The left half has a radius of 3400' and an angle of 90°. The right half has a radius of 3000' and an angle of 270°.

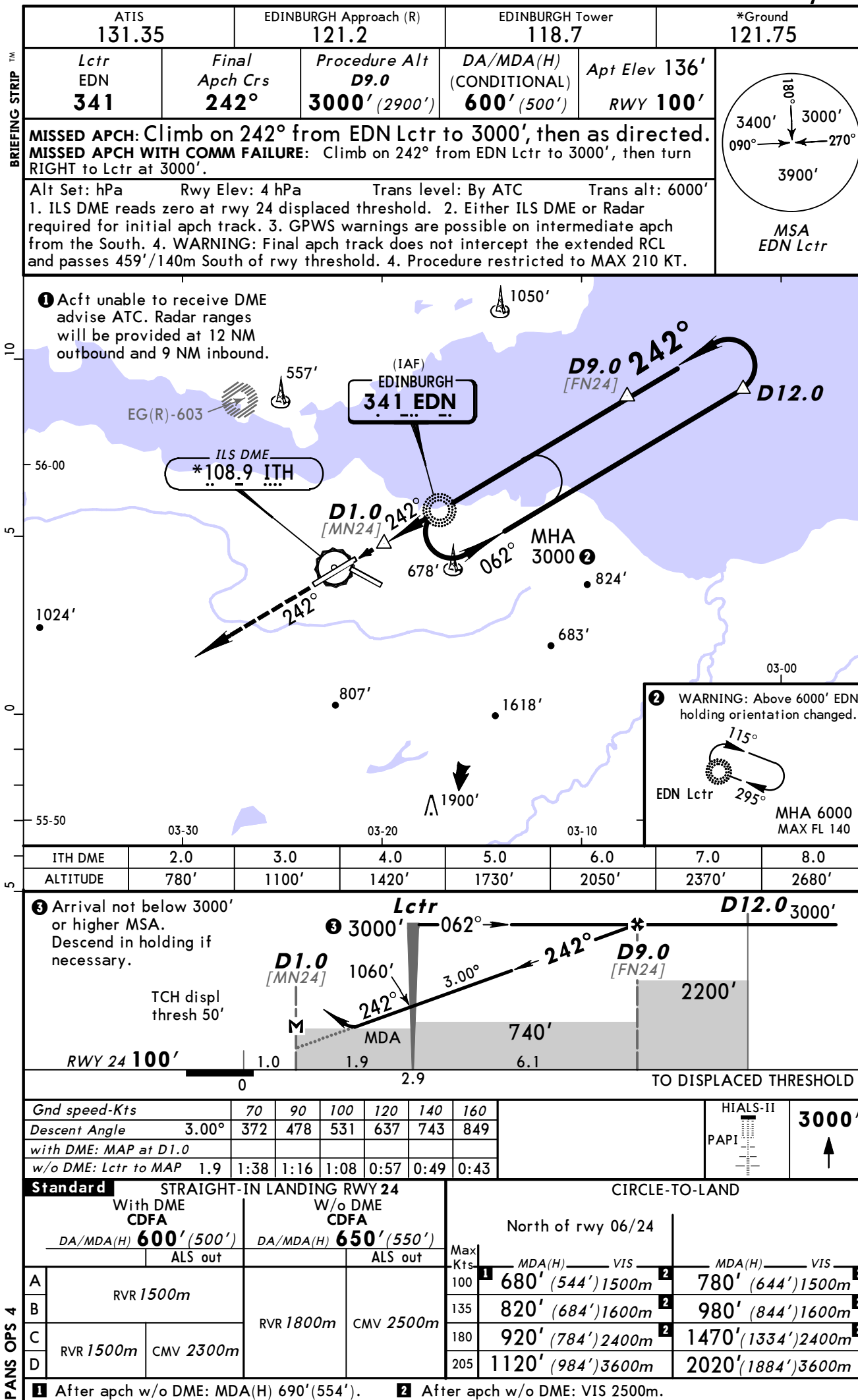
Alt Set: hPa	Rwy Elev: 4 hPa	Trans level: By ATC	Trans alt: 6000'
1. Special Aircrew and Acft Certification Required. 2. ILS DME reads zero at rwy 24 displaced threshold. 3. GPWS warnings are possible on intermediate apch from South.			

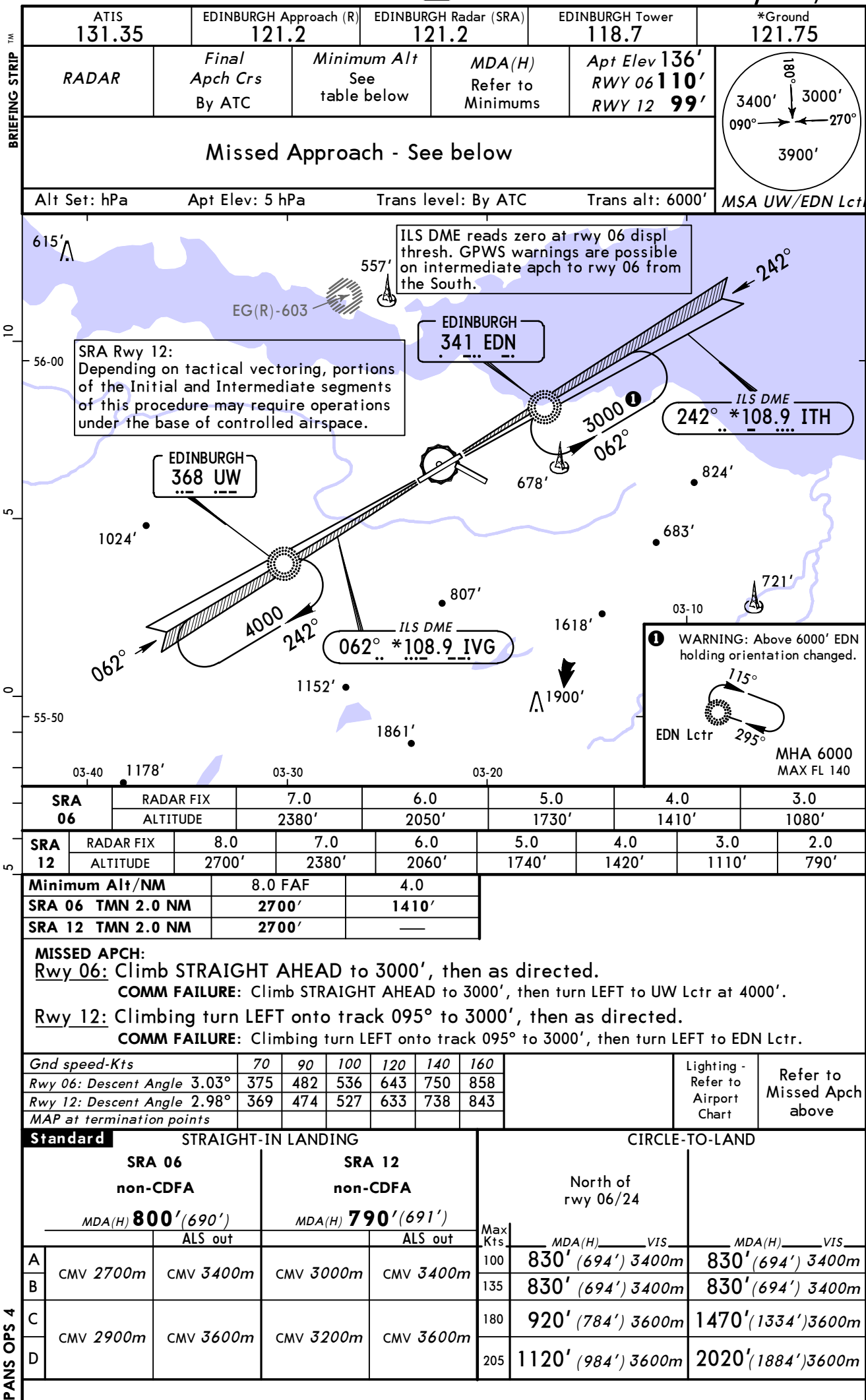
MSA
EDN Lctr

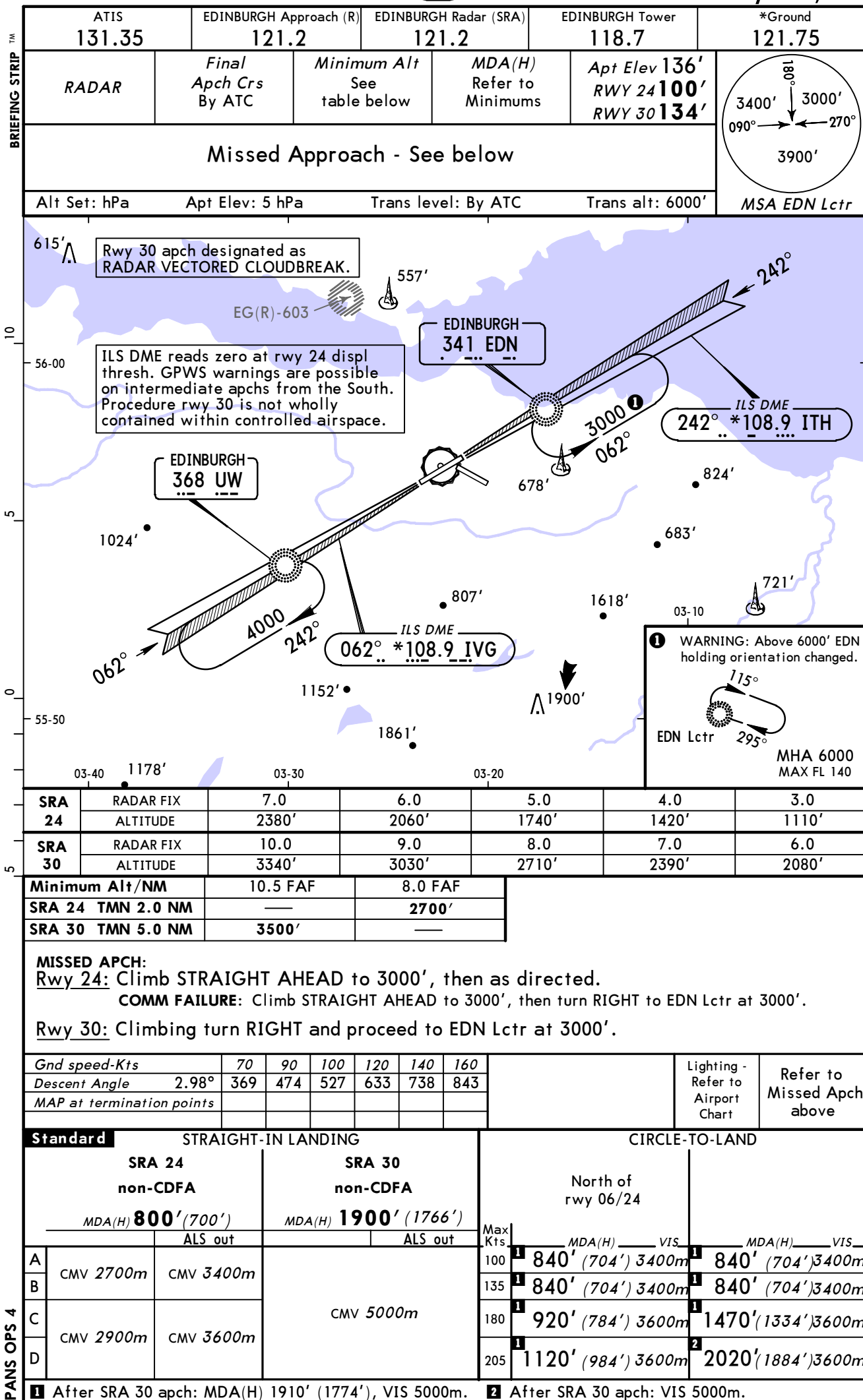


PANS OPS 4

© JEPPESEN, 1999, 2012. ALL RIGHTS RESERVED.







EDINBURGH, (EDINBURGH - EGPH)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport EGPH