

**BGSF/SFJ**

Apt Elev **165'**  
N67 01.0 W050 41.4

4 DEC 15

**(10-9)**

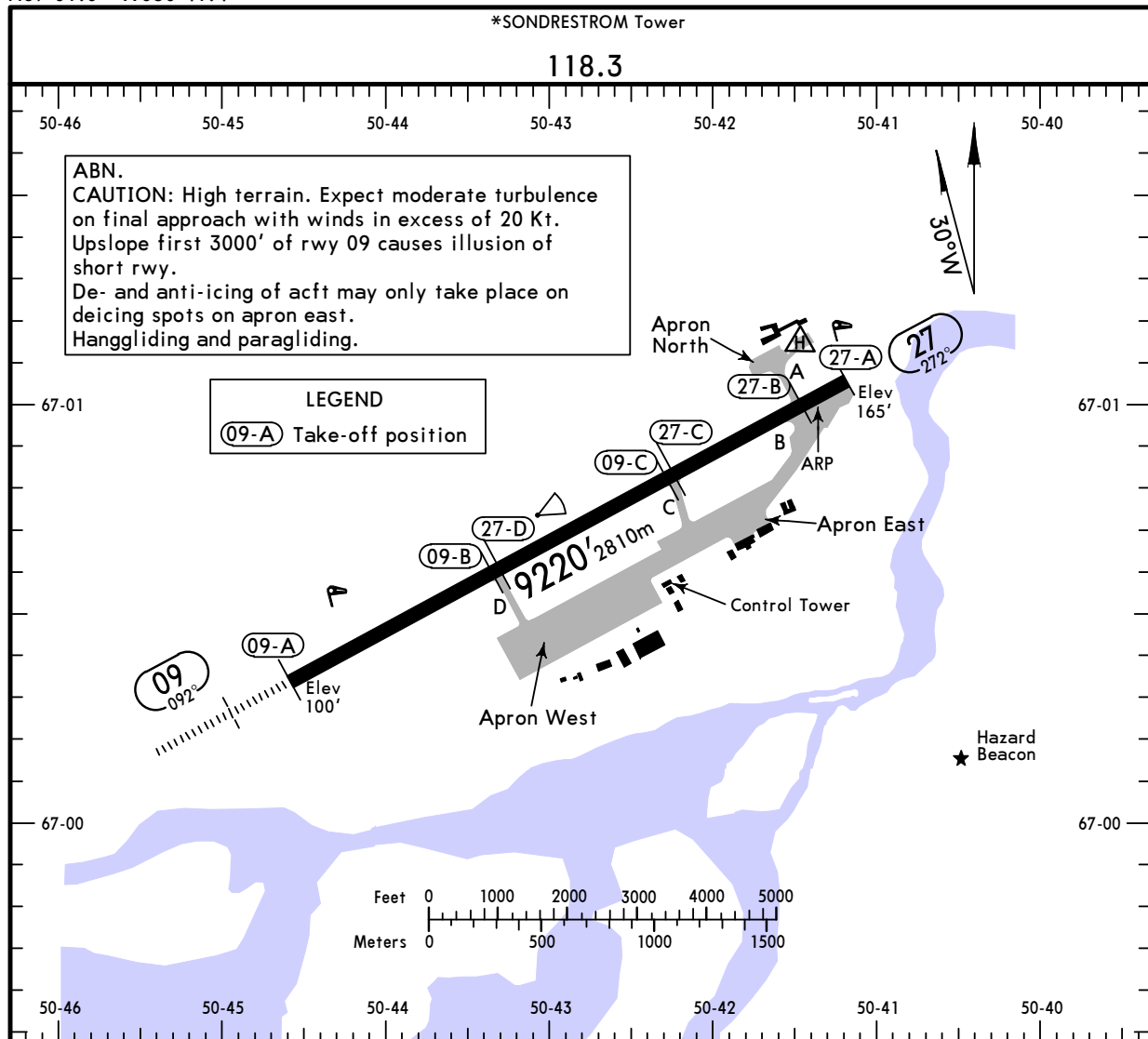
**Eff 10 Dec**



**JEPPESEN**

**KANGERLUSSUAQ, GREENLAND**

**KANGERLUSSUAQ**



**ADDITIONAL RUNWAY INFORMATION**

					USABLE LENGTHS		TAKE-OFF	WIDTH
					LANDING BEYOND			
RWY					Threshold	Glide Slope		
09	HIRL	HALS	PAPI-L (angle 3.2°)	RVR			①	197'
27	HIRL			RVR				60m

**1 TAKE-OFF RUN AVAILABLE**

**RWY 09:**

From posn 09-A 9220' (2810m)  
09-B 5850' (1783m)  
09-C 2933' (894m)

**RWY 27:**

From posn 27-A 9220' (2810m)  
27-B 8462' (2579m)  
27-C 6385' (1946m)  
27-D 3442' (1049m)

**Standard**

**TAKE-OFF 1 & DEPARTURE PROCEDURE**

	All Rwys		
	LVP must be in Force		
	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A			
B	250m	400m	500m
C			
D	300m		

**1** Operators applying U.S. Ops Specs: CL required below 300m.

**IFR DEPARTURE PROCEDURE (SID)**

**RWY 27:** Climb STRAIGHT AHEAD to Minimum Sector Altitude 5300'.  
Minimum net climb gradient until SF NDB 371' per NM (6.1%).

BGSF/SFJ

KANGERLUSSUAQ

**JEPPESSEN**

7 APR 17

(11-1)

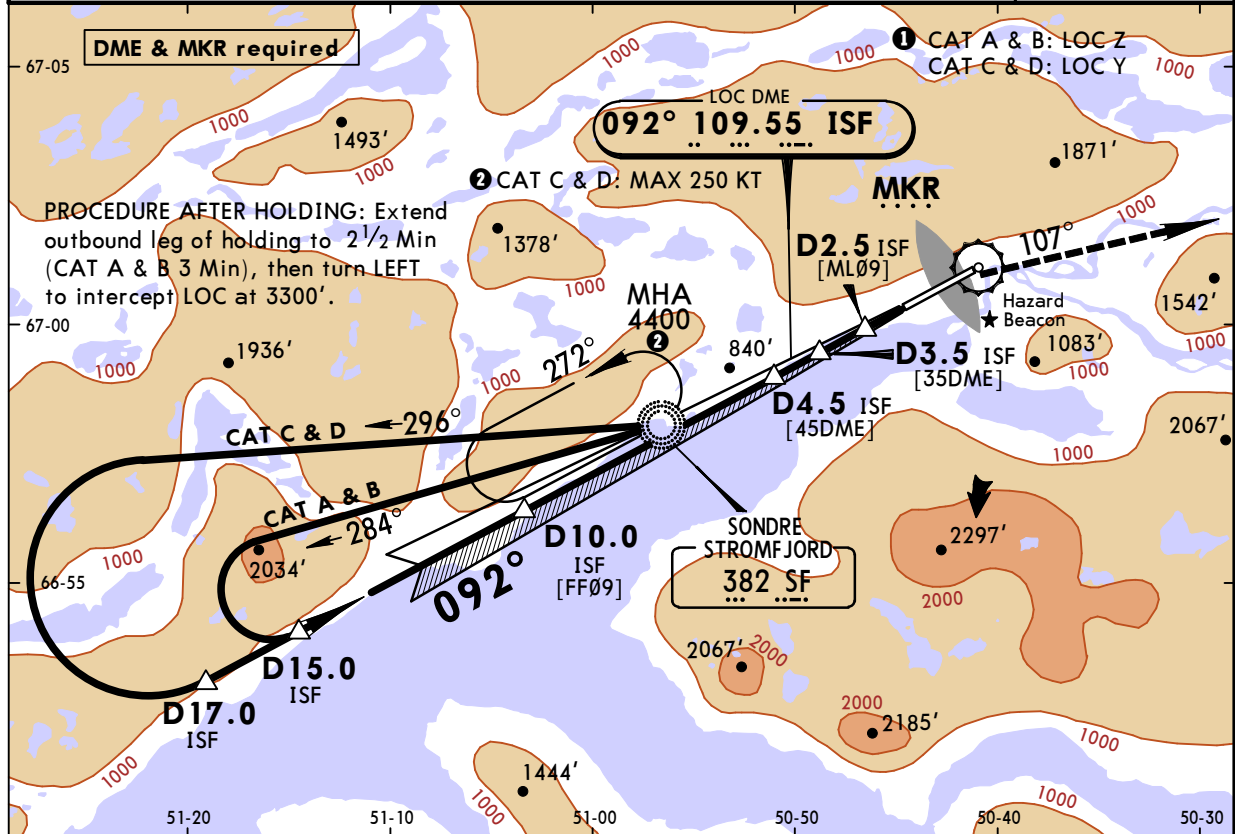
MISSED APCH CLIMB  
GRAD MIM 5.0%

KANGERLUSSUAQ, GREENLAND

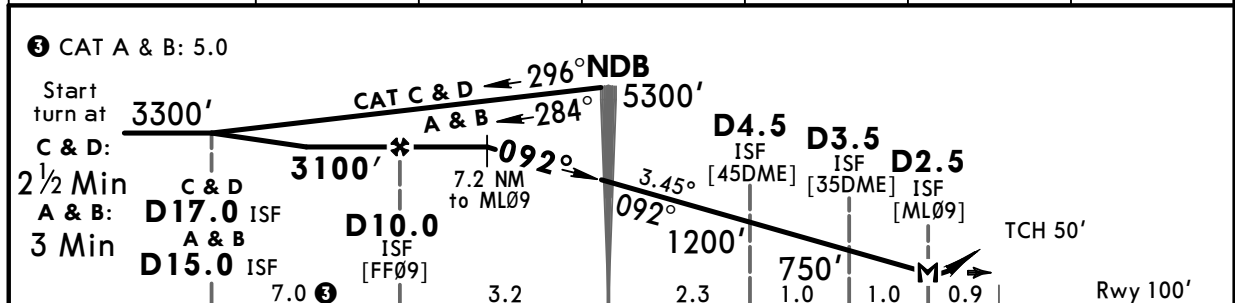
LOC Z or Y Rwy 09

BRIEFING STRIP

*SONDRESTROM Approach (R)				*SONDRESTROM Tower		
126.2				118.3		
LOC ISF 109.55	Final Apch Crs 092°	Minimum Alt D10.0 ISF 3100' (3000')	DA/MDA(H) 450' (350')	Apt Elev 165'  Rwy 100'	<div>5300'</div> <div>MSA SF NDB</div>	
MISSED APCH: Climb on LOC course until MKR, then immediately turn RIGHT on track 107° climbing to 4000', then turn RIGHT to NDB climbing to 4400' and join holding.						
Alt Set: hPa & IN      Rwy Elev: 4 hPa      Trans level: By ATC      Trans alt: 7000' CAUTION: Adhere strictly to the prescribed procedure due to high surrounding terrain. Expect moderate turbulence on final approach with winds in excess of 20 KT.						



ISF DME	9.0	7.0	6.0	5.0	4.0	3.0
ALTITUDE	2750'	2050'	1700'	1350'	1000'	650'



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.45°	427	549	611	733	855	977
MAP at D2.5 ISF						

Standard			CIRCLE-TO-LAND		
STRAIGHT-IN LANDING RWY 09			Not authorized North of airport		
Missed apch climb gradient mim 5.0%					
CDFA					
DA/MDA(H) 450' (350')					
			Max Kts	MDA(H)	VIS
			100	1500' (1335')	1500m
			135	1900' (1735')	1600m
			180	2500' (2335')	2400m
			205	2800' (2635')	3600m



**BIKF/KEF**  
**KEFLAVIK**

**JEPPESEN**  
14 APR 17 **10-2** Eff 27 Apr

**KEFLAVIK, ICELAND**  
**RNAV STAR**

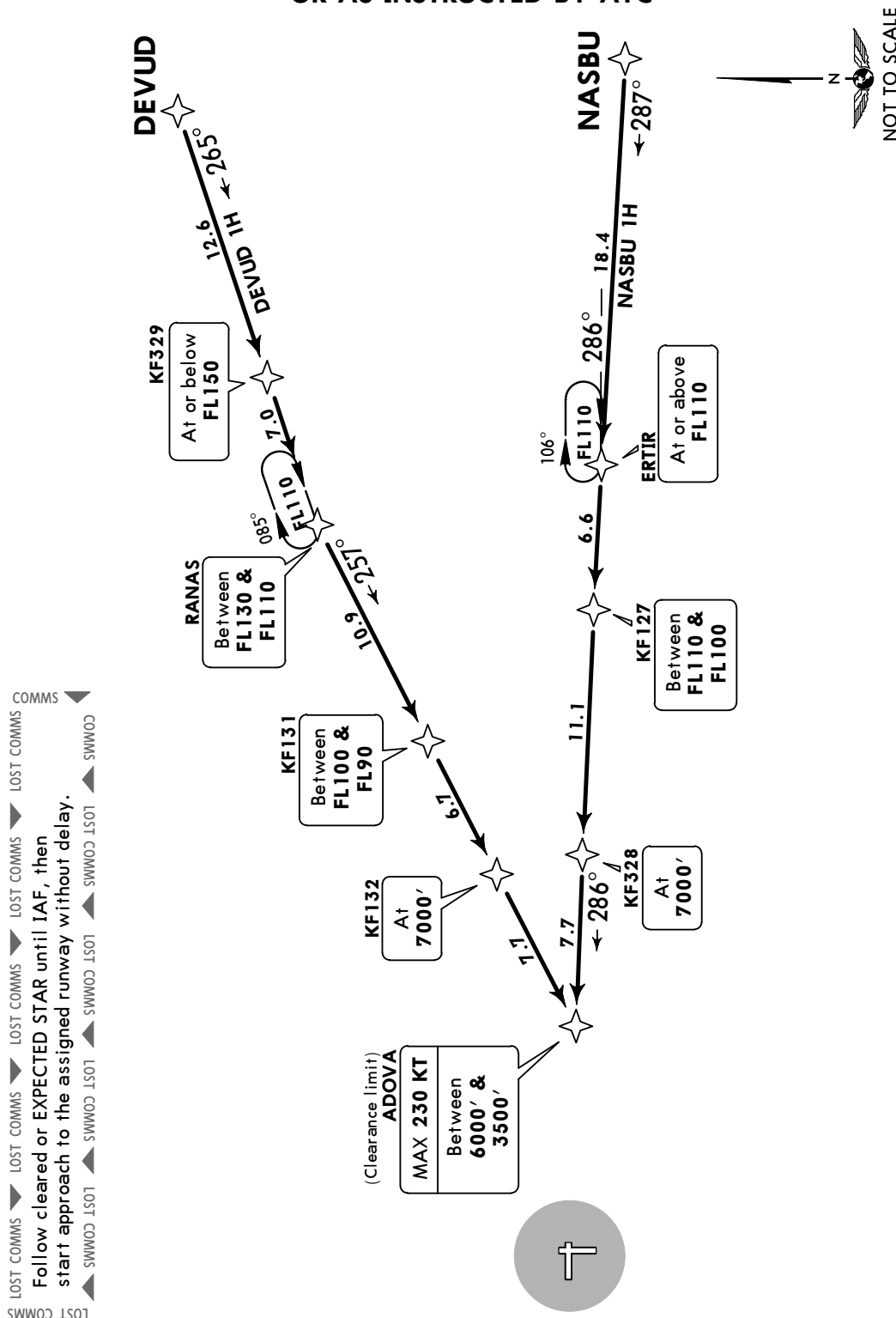
D-ATIS  
**128.3**

Apt Elev  
**169'**

- Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'
1. RNAV 1 (GNSS).
  2. Loss of RNAV1 capability, advise ATC.
  3. Vectoring may be used when necessary.
  4. Descend as cleared by ATC.
  5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
  6. At first contact with Keflavik Approach state callsign and ATIS received only.
  7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.

**DEVUD 1H [DEVU1H]**  
**NASBU 1H [NASB1H]**  
**RWY 28 RNAV ARRIVALS**

**SPEED: MAX 250 KT BELOW FL100**  
**OR AS INSTRUCTED BY ATC**



**BIKF/KEF**  
**KEFLAVIK**

**JEPPESEN**  
14 APR 17 (10-2A) Eff 27 Apr

KEFLAVIK, ICELAND

**RNAV STAR**

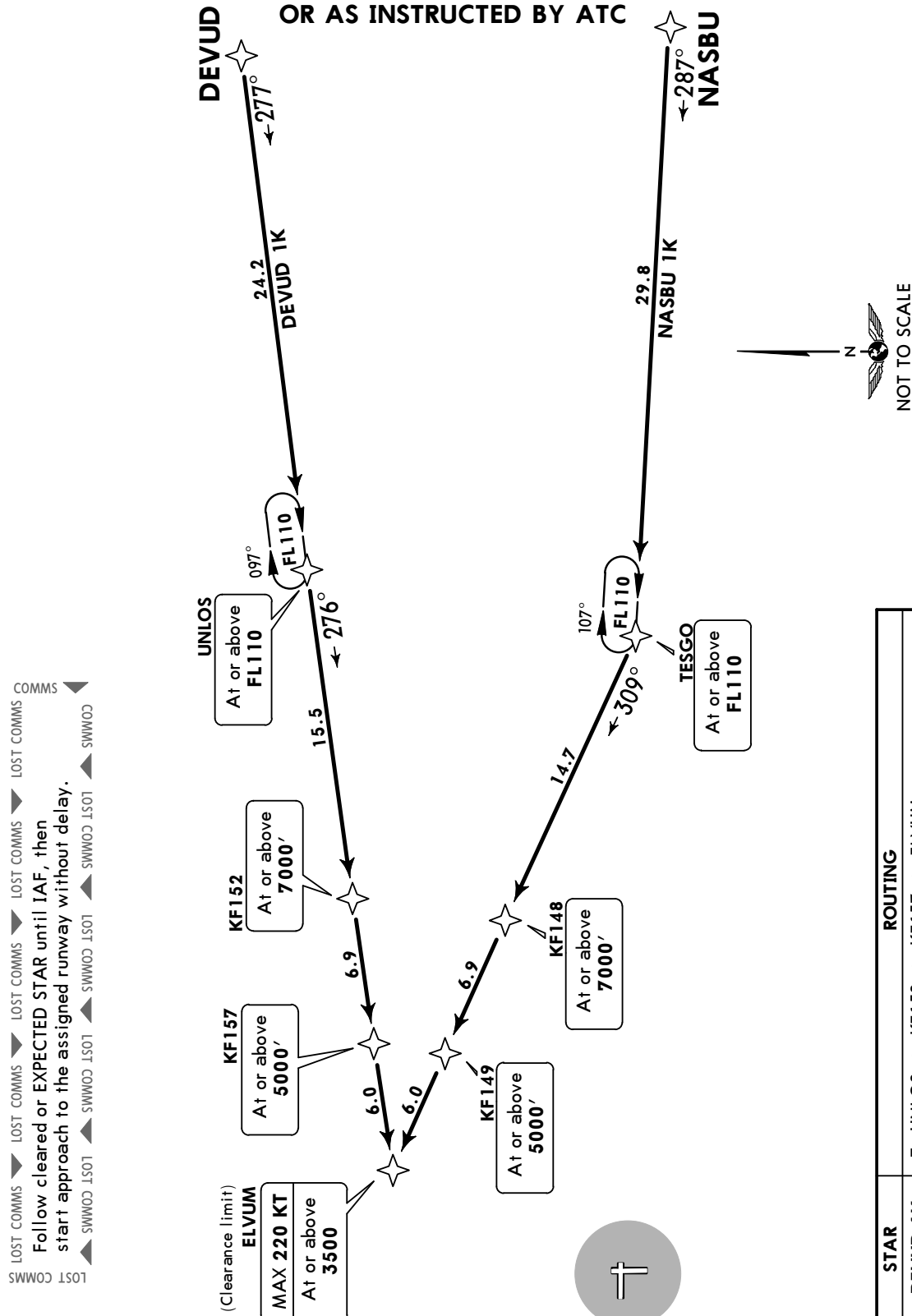
D-ATIS  
128.3

Apt Elev  
169'

- Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'
1. **RNAV 1 (GNSS).**
  2. Loss of RNAV1 capability, advise ATC.
  3. Vectoring may be used when necessary.
  4. Descend as cleared by ATC.
  5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
  6. At first contact with Keflavik Approach state callsign and ATIS received only.
  7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.

DEVUD 1K [DEVU1K]  
NASBU 1K [NASB1K]  
RWY 19 RNAV ARRIVALS

**SPEED: MAX 250 KT BELOW FL100**  
**OR AS INSTRUCTED BY ATC** 

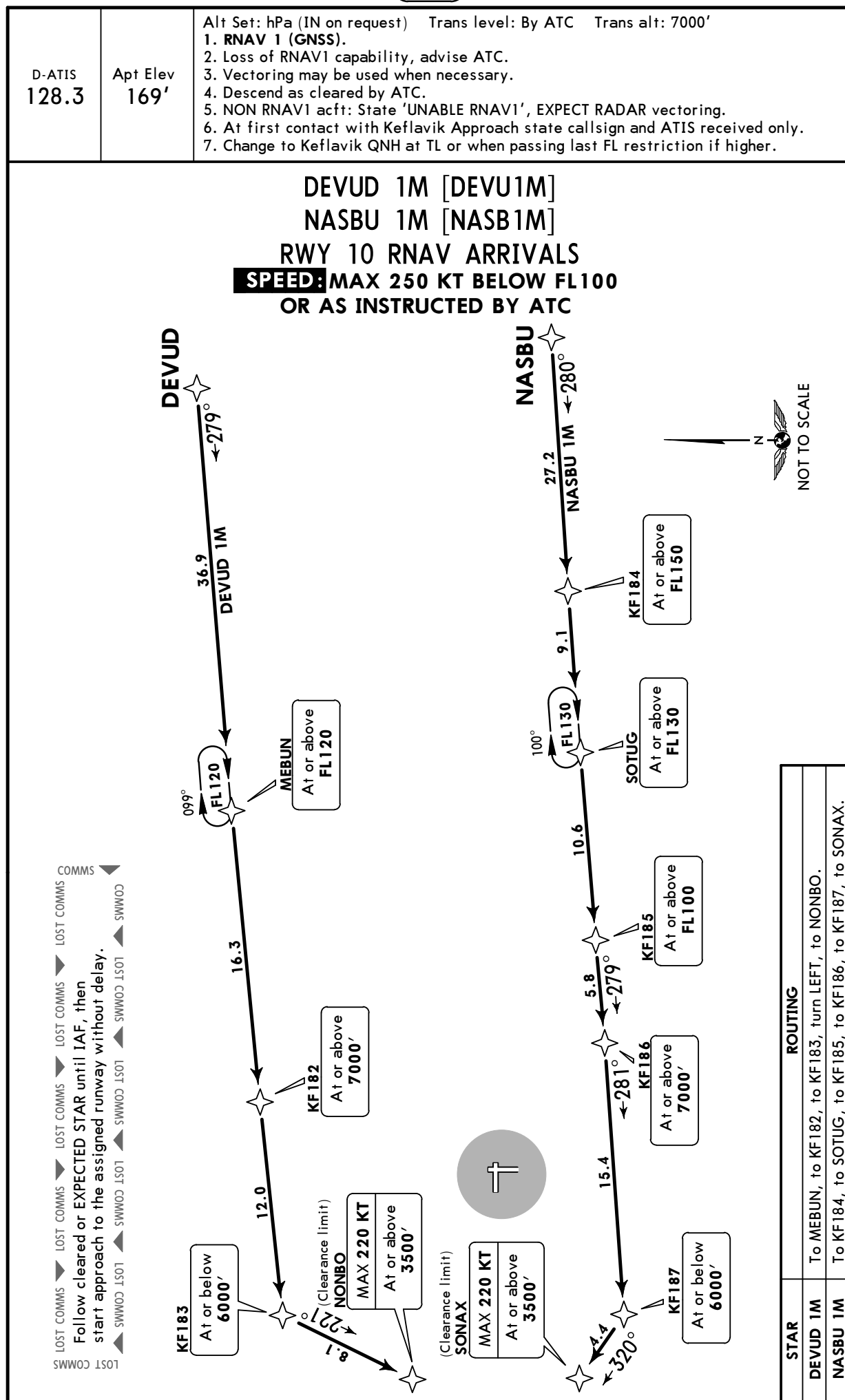


STAR	ROUTING
DEVUD 1K	To UNLOS, to KF152, to KF157, to ELVUM.
NASBU 1K	To TESCO, to KF148, to KF149, to ELVUM.

**BIKF/KEF**  
**KEFLAVIK**

**JEPPESEN**  
14 APR 17 **10-2B** Eff 27 Apr

**KEFLAVIK, ICELAND**  
**RNAV STAR**



**BIKF/KEF**  
**KEFLAVÍK**

14 APR 17

**JEPPESEN**

(10-2C)

**Eff 27 Apr**

KEFLAVIK, ICELAND

**RNAV STAR**

D-ATIS  
128.3

Apt Elev  
169'

Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'

**1. RNAV 1 (GNSS).**

2. Loss of RNAV1 capability, advise ATC.

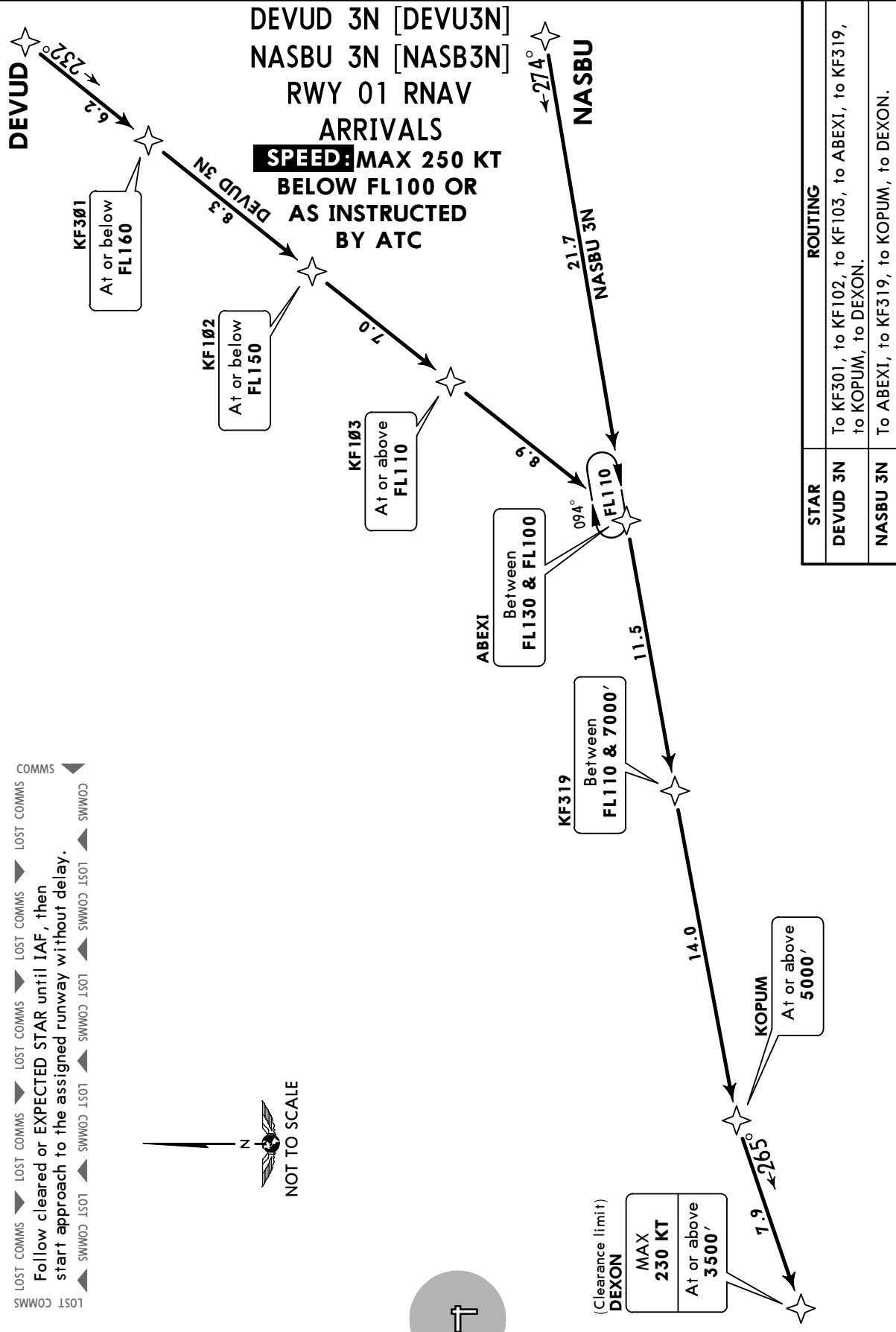
3. Vectoring may be used when necessary.

4. Descend as cleared by ATC.

5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.

6. At first contact with Keflavik Approach state callsign and ATIS received only.

7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.



**BIKF/KEF**  
**KEFLAVÍK**

**JEPPESSEN**  
14 APR 17 (10-2D) Eff 27 Apr

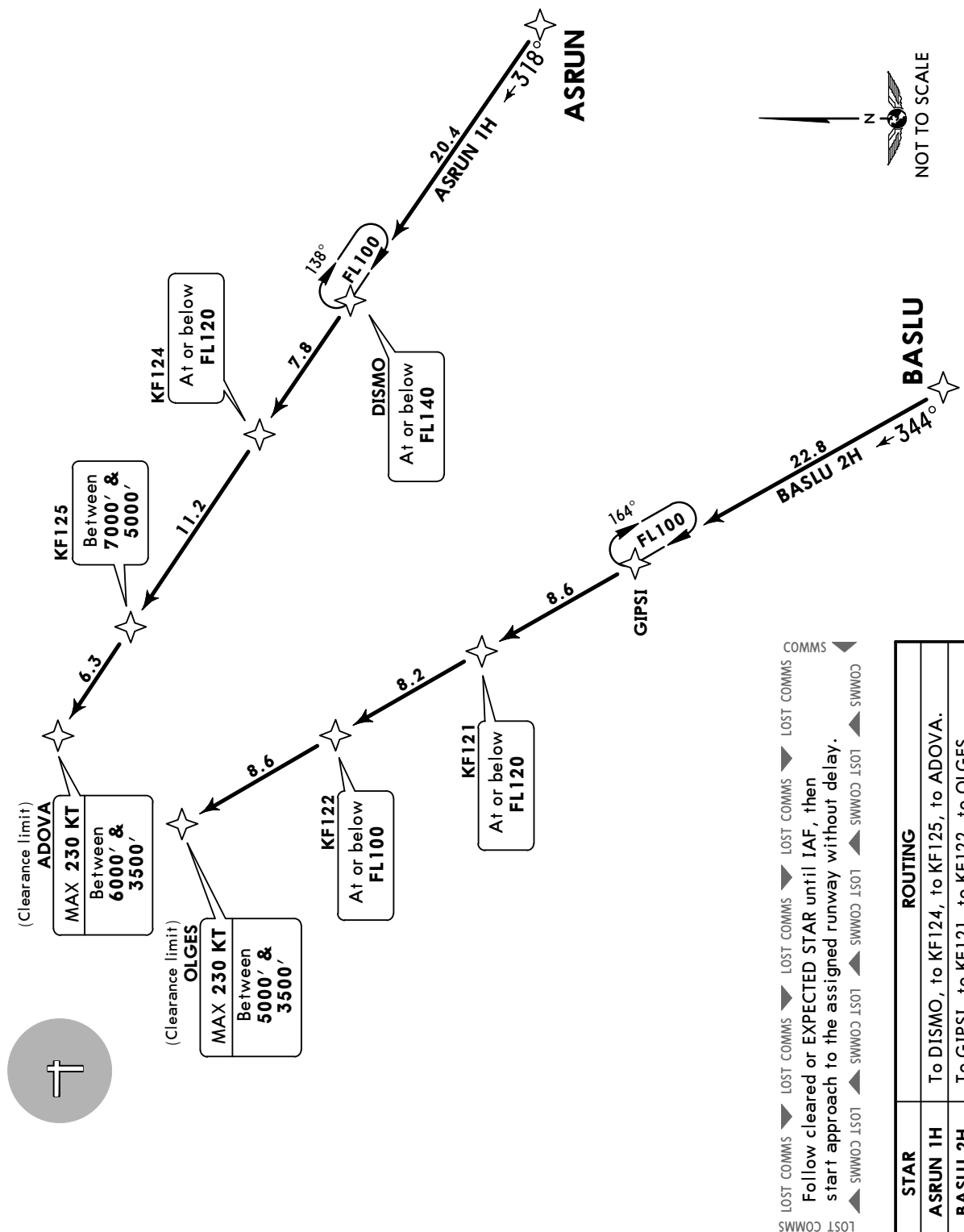
KEFLAVIK, ICELAND

**RNAV STAR**

D-ATIS 128.3	Apt Elev 169'	Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000' 1. <b>RNAV 1 (GNSS).</b> 2. Loss of RNAV1 capability, advise ATC. 3. Vectoring may be used when necessary. 4. Descend as cleared by ATC. 5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring. 6. At first contact with Keflavik Approach state callsign and ATIS received only. 7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.
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ASRUN 1H [ASRU1H]  
BASLU 2H [BASL2H]  
RWY 28 RNAV ARRIVALS

**SPEED: MAX 250 KT BELOW FL100  
OR AS INSTRUCTED BY ATC**

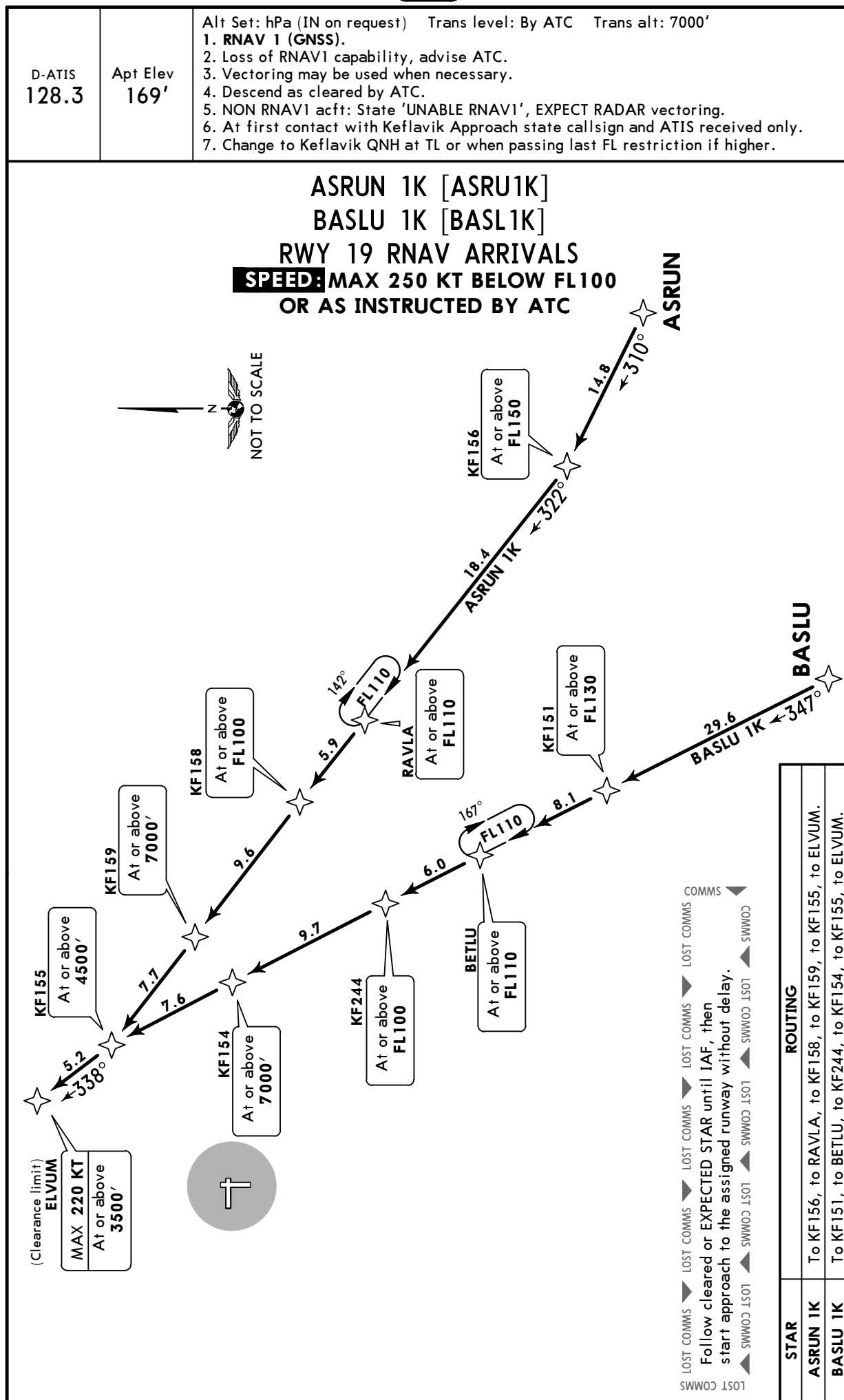




**BIKF/KEF**  
**KEFLAVIK**

**JEPPESSEN**  
14 APR 17 **10-2E** Eff 27 Apr

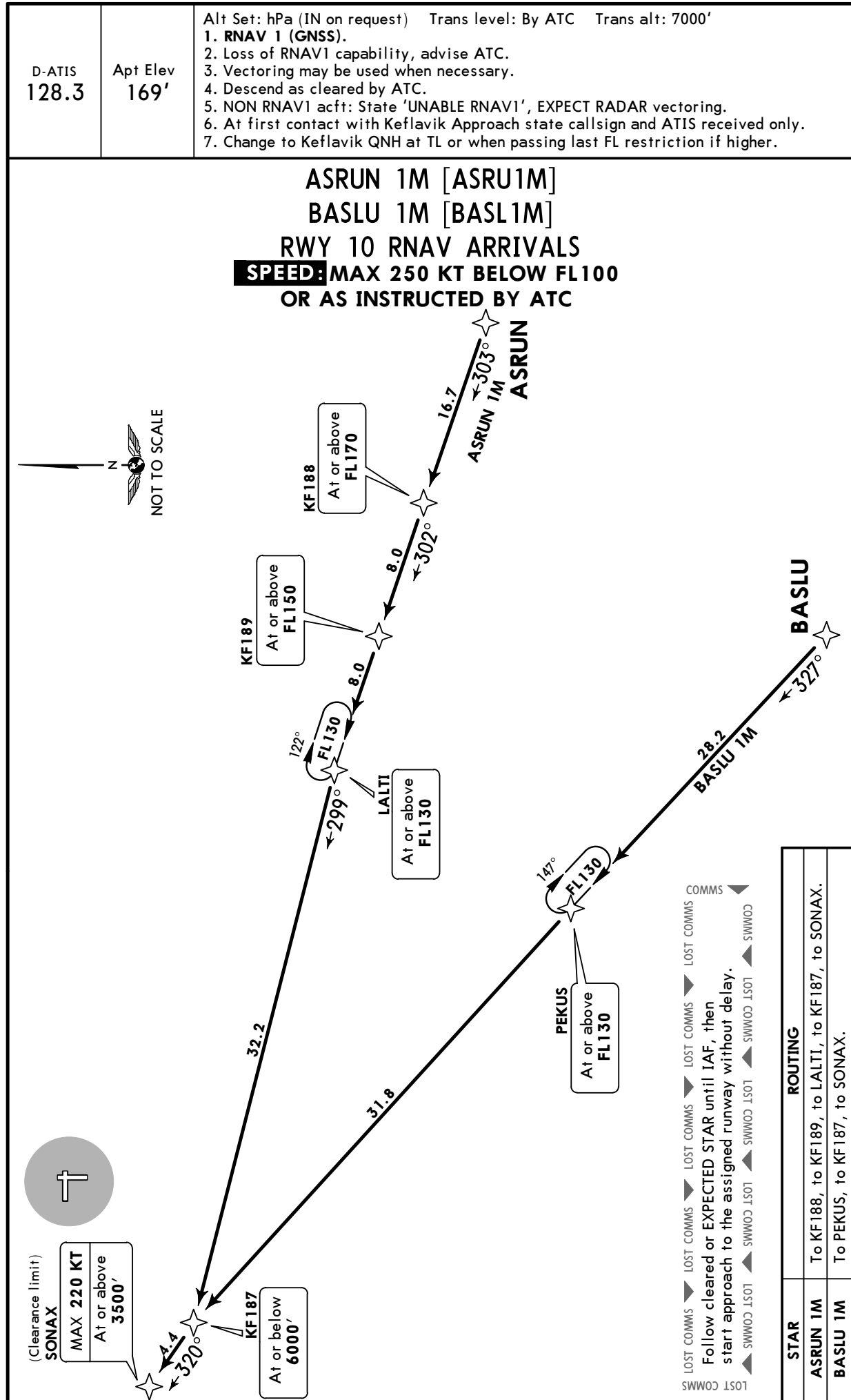
**KEFLAVIK, ICELAND**  
**RNAV STAR**



**BIKF/KEF**  
**KEFLAVIK**

**JEPPESEN**  
14 APR 17 **10-2F** Eff 27 Apr

**KEFLAVIK, ICELAND**  
**RNAV STAR**



**BIKF/KEF**  
**KEFLAVÍK**

**JEPPESEN**  
14 APR 17 **(10-2G)** **Eff 27 Apr**

KEFLAVIK, ICELAND

**RNAV STAR**[illegible]



**BIKF/KEF**  
**KEFLAVÍK**

**JEPPESEN**  
14 APR 17 (10-2J) Eff 27 Apr

KEFLAVIK, ICELAND

**RNAV STAR**

D-ATIS  
128.3

Apt Elev  
169'

Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'

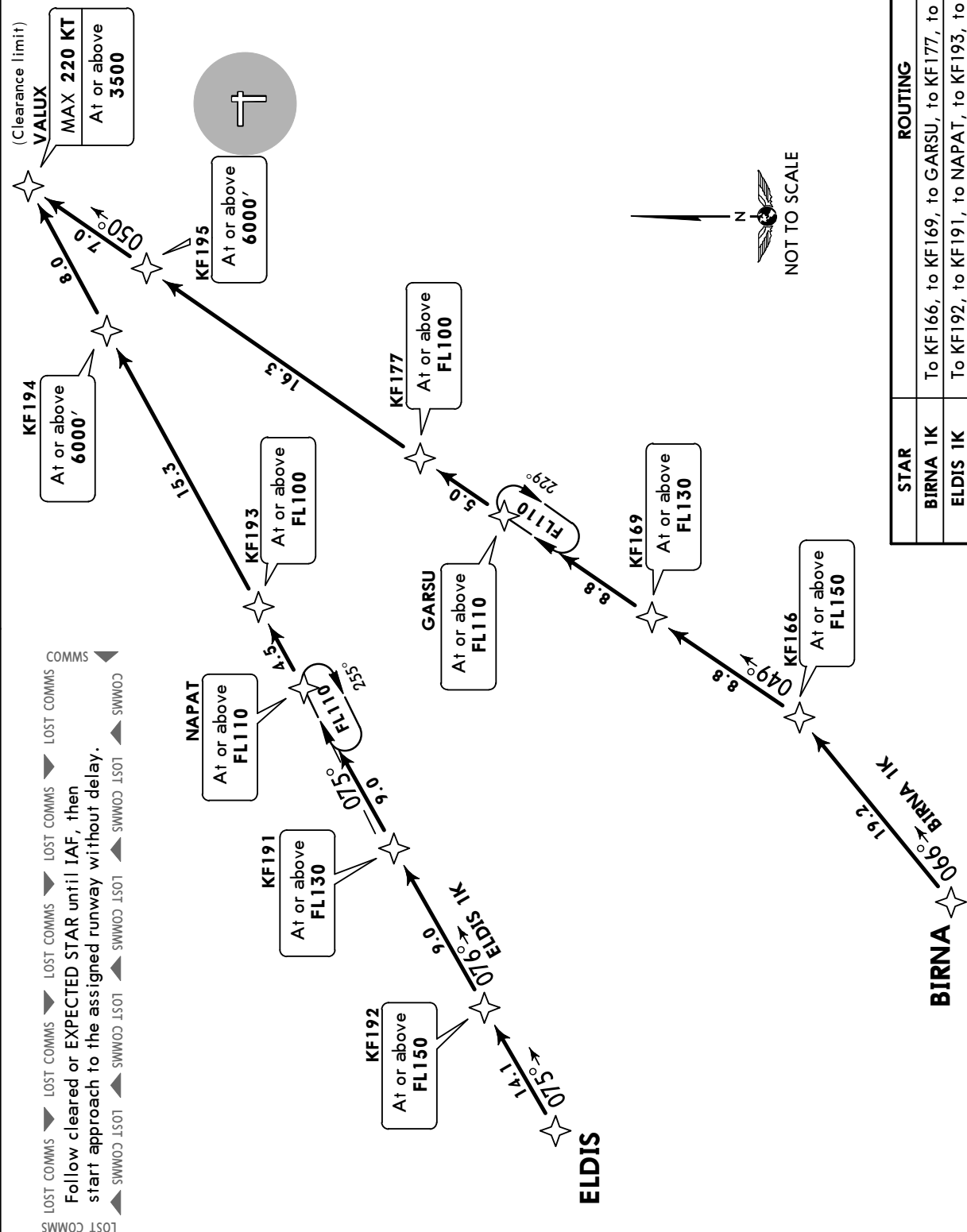
1. **RNAV 1 (GNSS).**
2. Loss of RNAV1 capability, advise ATC.
3. Vectoring may be used when necessary.
4. Descend as cleared by ATC.
5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
6. At first contact with Keflavik Approach state callsign and ATIS received only.
7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.

**BIRNA 1K [BIRN1K]**

**ELDIS 1K [ELDI1K]**

## RWY 19 RNAV ARRIVALS

**SPEED: MAX 250 KT BELOW FL100  
OR AS INSTRUCTED BY ATC**



**BIKF/KEF**  
**KEFLAVÍK**

**JEPPESEN**  
14 APR 17 (10-2K) Eff 27 Apr

KEFLAVIK, ICELAND

**RNAV STAR**

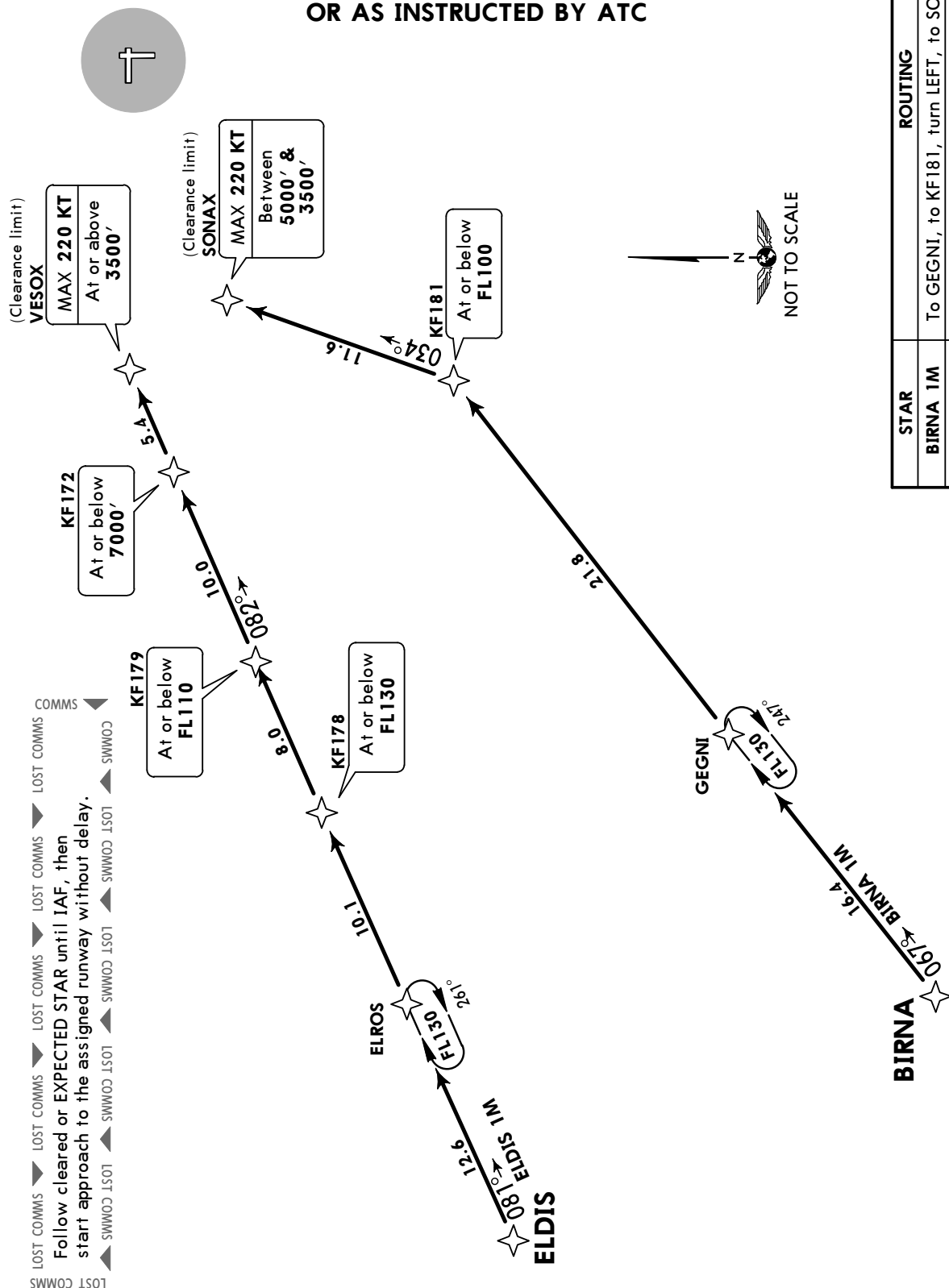
D-ATIS  
128.3

Apt Elev  
169'

Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'

1. **RNAV 1 (GNSS).**
2. Loss of RNAV1 capability, advise ATC.
3. Vectoring may be used when necessary.
4. Descend as cleared by ATC.
5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
6. At first contact with Keflavik Approach state callsign and ATIS received only.
7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.

BIRNA 1M [BIRN1M]  
ELDIS 1M [ELDI1M]  
RWY 10 RNAV ARRIVALS  
**EED:** MAX 250 KT BELOW FL100  
OR AS INSTRUCTED BY ATC



**BIKF/KEF**  
**KEFLAVÍK**

**JEPPESEN**  
14 APR 17 **(10-2L)** Eff 27 Apr

KEFLAVIK, ICELAND

**RNAV STAR**

**BIRNA 1N [BIRN1N]**

**ELDIS 2N [ELDI2N]**

**RWY 01 RNAV ARRIVALS**

**SPEED: MAX 250 KT BELOW FL100 OR AS INSTRUCTED BY ATC**

D-ATIS	Apt Elev	Alt Set:	Trans level:	Trans alt:
128.3	169'	hPa (IN on request)	By ATC	7000'

- 1. RNAV 1 (GNSS).
- 2. Loss of RNAV1 capability, advise ATC.
- 3. Vectoring may be used when necessary.
- 4. Descend as cleared by ATC.
- 5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
- 6. At first contact with Keflavik Approach state callsign only.

**ROUTING**

**STAR**

**BIRNA 1N**  
To UMTAL, to Rendu.

**ELDIS 2N**  
To KF165, to VIBER, to KF168 to Rendu.

(Clearance limit) **RENDU**

**KF165**  
At or above  
**FL130**

**VIBER**  
At or above  
**FL110**

**KF168**  
At or above  
**7000'**

**UMTAL**  
At or above  
**FL110**

**BIRNA 1N**  
At or above  
**FL110**

**ELDIS 2N**  
At or above  
**FL110**

**Distances:** 9.3, 9.1, 17.6, 15.8, 33.4, 14.3

**Angles:** 099°, 279°

**NOT TO SCALE**

**BIKF/KEF**  
**KEFLAVIK**

**JEPPESEN**  
14 APR 17 **10-2M** Eff 27 Apr

**KEFLAVIK, ICELAND**  
**RNAV STAR**

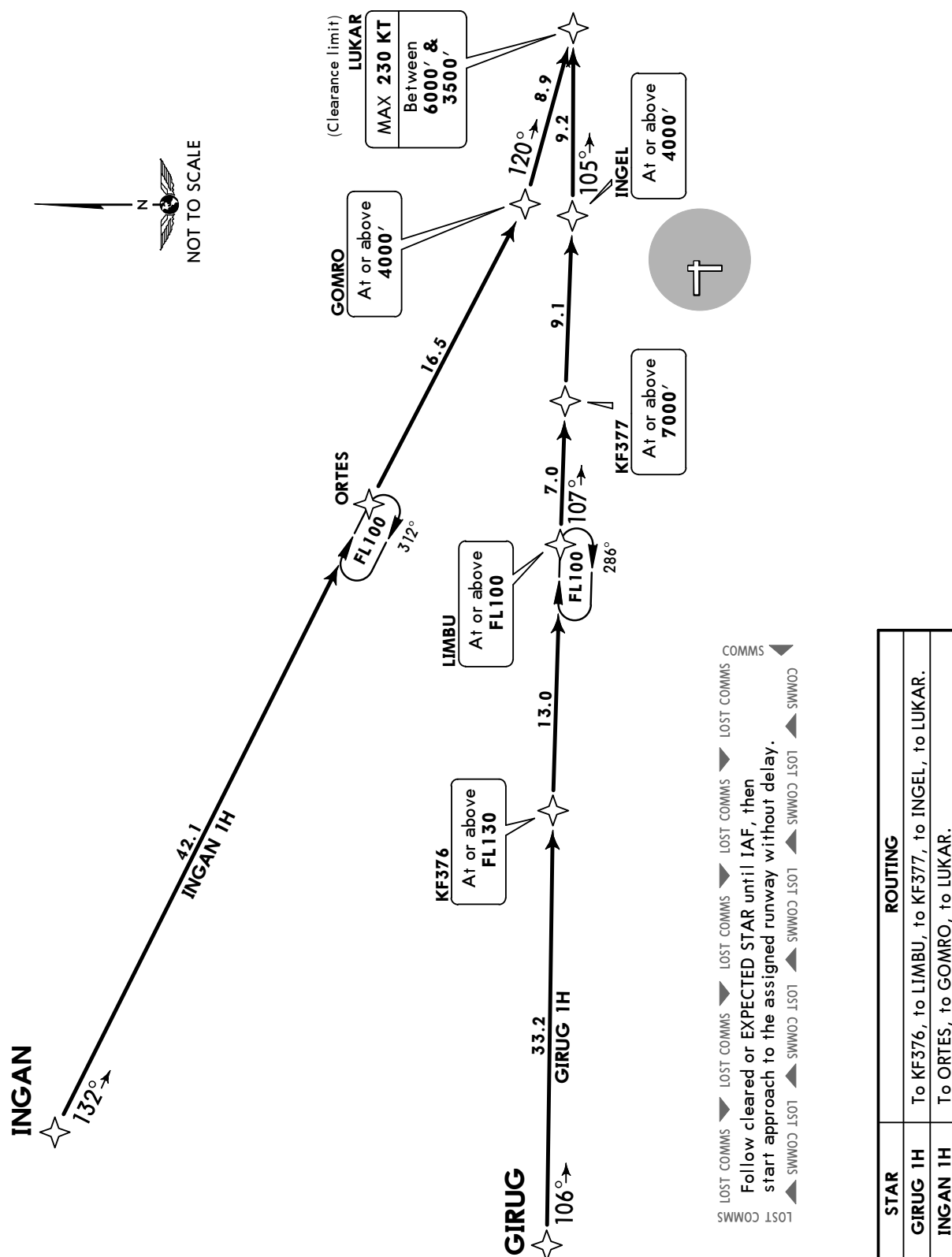
D-ATIS  
**128.3**

Apt Elev  
**169'**

- Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'
1. RNAV 1 (GNSS).
  2. Loss of RNAV1 capability, advise ATC.
  3. Vectoring may be used when necessary.
  4. Descend as cleared by ATC.
  5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
  6. At first contact with Keflavik Approach state callsign and ATIS received only.
  7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.

**GIRUG 1H [GIRU1H]**  
**INGAN 1H [INGA1H]**  
**RWY 28 RNAV ARRIVALS**

**SPEED: MAX 250 KT BELOW FL100 OR AS INSTRUCTED BY ATC**





**BIKF/KEF**  
**KEFLAVIK**

**JEPPESSEN**  
14 APR 17 (10-2N) Eff 27 Apr

KEFLAVIK, ICELAND

**RNAV STAR**

D-ATIS  
128.3

Apt Elev  
169'

Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'

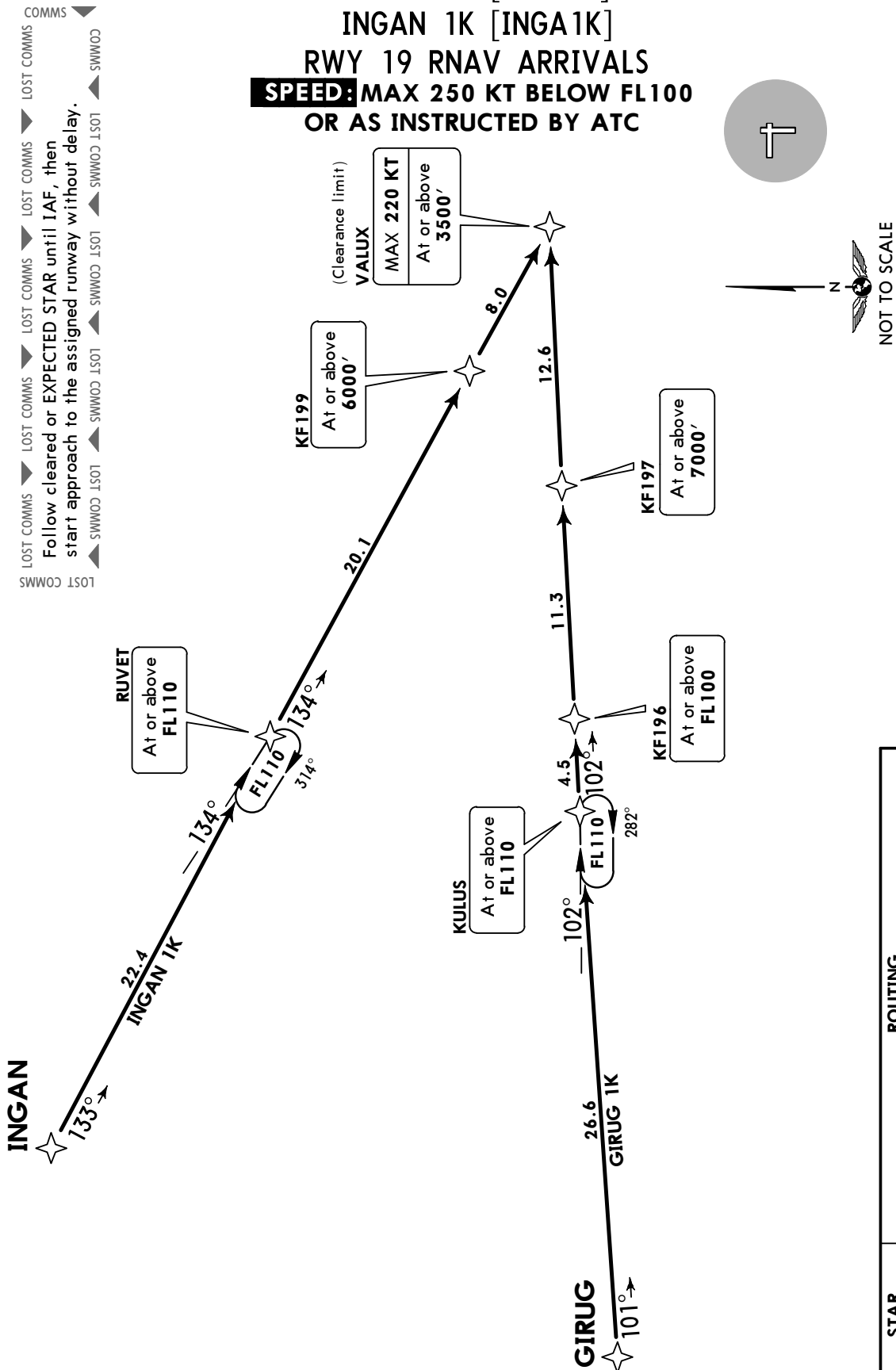
1. **RNAV 1 (GNSS).**
2. Loss of RNAV1 capability, advise ATC.
3. Vectoring may be used when necessary.
4. Descend as cleared by ATC.
5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
6. At first contact with Keflavik Approach state callsign and ATIS received only.
7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.

**GIRUG 1K [GIRU1K]**

INGAN 1K [INGA1K]

## RWY 19 RNAV ARRIVALS

**SPEED: MAX 250 KT BELOW FL100  
OR AS INSTRUCTED BY ATC**



STAR	ROUTING
GIRUG 1K	To KULUS, to KF196, to KF197, to VALUX.
INGAN 1K	To RUVET, to KF199, to VALUX.

**BIKF/KEF**  
**KEFLAVIK**

**JEPPESSEN**  
14 APR 17 (10-2P) Eff 27 Apr

KEFLAVIK, ICELAND

**RNAV STAR**D-ATIS  
128.3

Apt Elev  
169'

Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'

1. **RNAV 1 (GNSS).**
2. Loss of RNAV1 capability, advise ATC.
3. Vectoring may be used when necessary.
4. Descend as cleared by ATC.
5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
6. At first contact with Keflavik Approach state callsign and ATIS received only.
7. Change to Keflavik QNH at TL or when passing last FL restriction if higher.

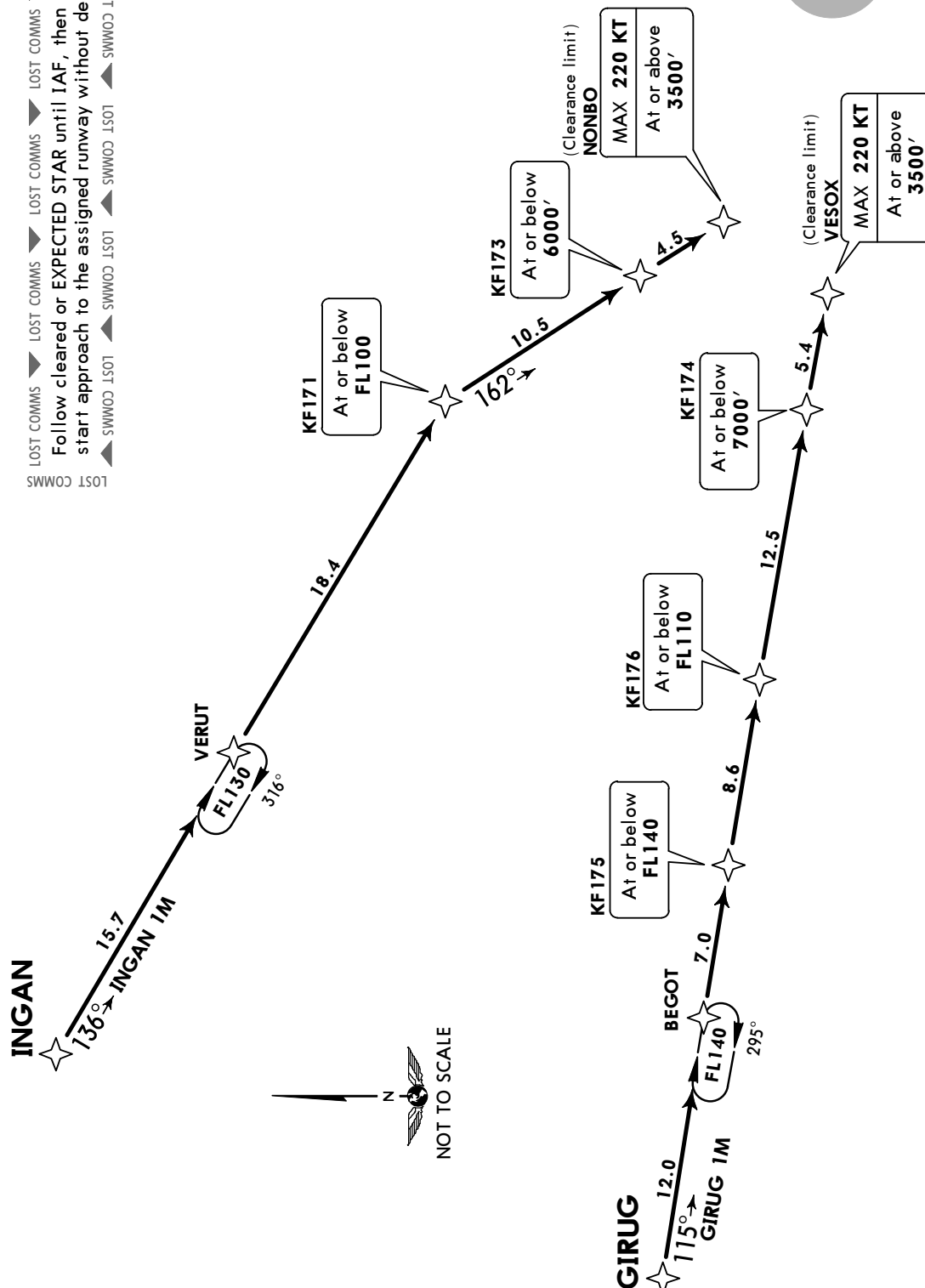
**GIRUG 1M [GIRU1M]**

INGAN 1M [INGA1M]

## RWY 10 RNAV ARRIVALS

**SPEED: MAX 250 KT BELOW FL100  
OR AS INSTRUCTED BY ATC**

Follow cleared or EXPECTED STAR until IAF, then start approach to the assigned runway without delay.



STAR	ROUTING
GIRUG 1M	To BEGOT, to KF175, to KF176, to KF174, to VESOX.
INGAN 1M	To VERUT, to KF171, turn RIGHT, to KF173, to NONBO.

**BIKF/KEF**  
**KEFLAVÍK**

**JEPPESEN**  
14 APR 17 **(10-2Q)** Eff 27 Apr

KEFLAVIK, ICELAND

**RNAV STAR**

D-ATIS  
128.3

Apt Elev  
169'

Alt Set: hPa (IN on request) Trans level: By ATC Trans alt: 7000'

1. **RNAV 1 (GNSS).**
2. Loss of RNAV1 capability, advise ATC.
3. Vectoring may be used when necessary.
4. Descend as cleared by ATC.
5. NON RNAV1 acft: State 'UNABLE RNAV1', EXPECT RADAR vectoring.
6. At first contact with Keflavik Approach state callsign only.

## ROUTING

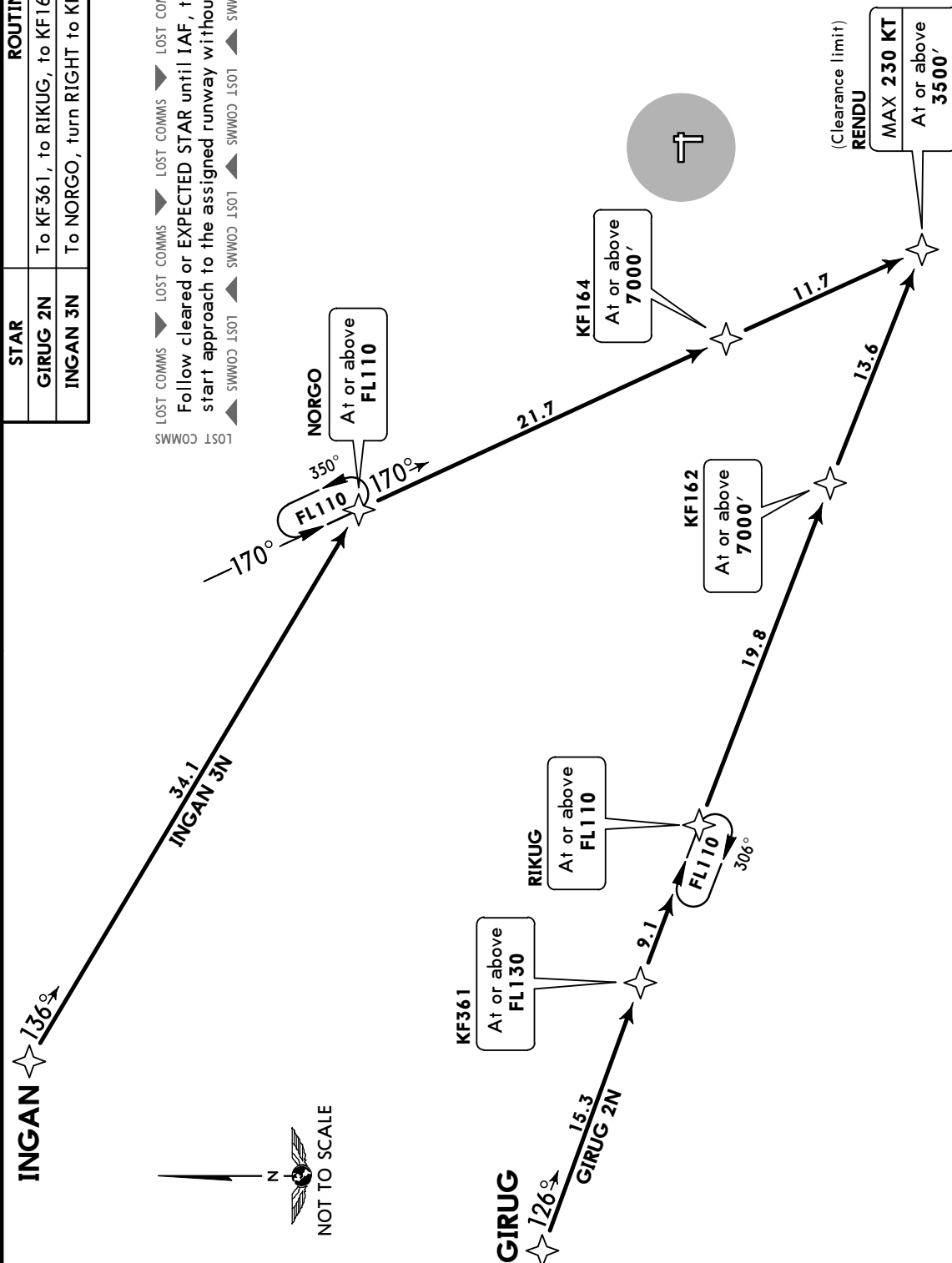
**STAR**

To KF361, to RIKUG, to KF162, to RENDU.

To NORGO, turn RIGHT to KF164, to RENDU.

Follow cleared or EXPECTED STAR until IAF, then start approach to the assigned runway without delay.

GIRUG 2N [GIRU2N]  
INGAN 3N [INGA3N]  
RWY 01 RNAV ARRIVALS  
**SPEED:** MAX 250 KT BELOW FL100  
OR AS INSTRUCTED BY ATC



**BIKF/KEF**  
**KEFLAVIK**

**JEPPESEN**  
14 APR 17 **10-3** Eff 27 Apr

**KEFLAVIK, ICELAND**  
**RNAV SID**

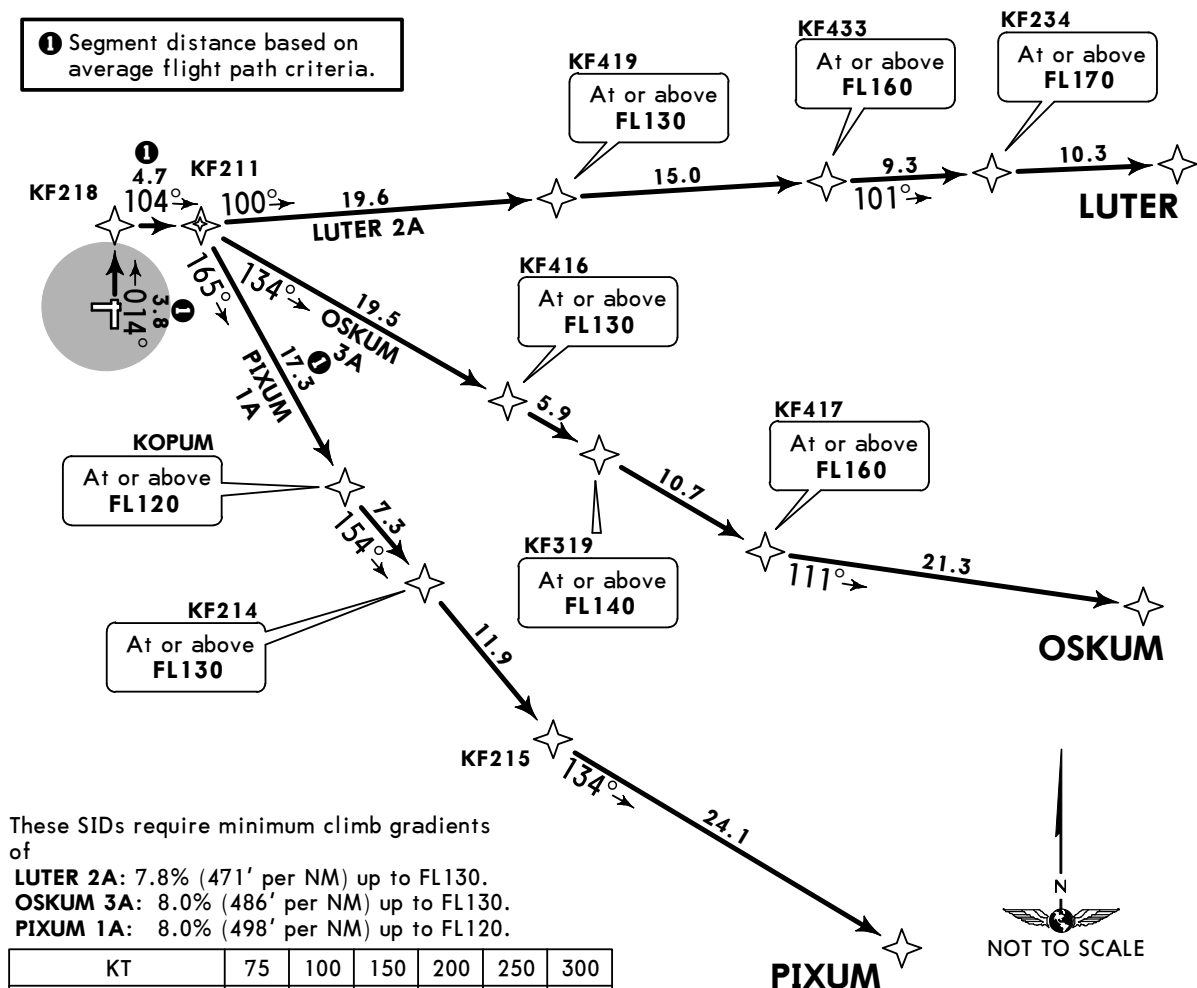
KEFLAVIK Approach <b>119.3</b>	Apt Elev <b>169'</b>	Trans level: By ATC Trans alt: 7000' 1. <b>RNAV 1 (GNSS).</b> 2. After take-off contact KEFLAVIK Approach. 3. Departure shall obtain ATC clearance from KEFLAVIK Delivery. 4. Loss of RNAV1 capability, advise ATC. 5. Vectoring may be used when necessary. 6. NON RNAV1 acft: At first contact with KEFLAVIK Delivery state 'UNABLE RNAV1', OMNIDIRECTIONAL DEPARTURE available. 7. Noise abatement: NAPD2.
KEFLAVIK Delivery <b>121.0</b>		

**LUTER 2A [LUTE2A]**  
**OSKUM 3A [OSKU3A]**  
**PIXUM 1A [PIXU1A]**  
**RWY 01 RNAV DEPARTURES**

**SPEED: MAX 250 KT BELOW FL100 UNLESS OTHERWISE INSTRUCTED BY ATC**

LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼  
LOST COMMS  
Proceed in accordance with SID clearance routing and restrictions then in accordance with oceanic/enroute clearance, including level and speed, to the last specified cleared route point, normally landfall, then continue on the filed flight plan route. ACFT under vectoring proceed in most direct manner to join the cleared route and proceed in accordance with the ATC clearance.  
LOST COMMS  
LOST COMMS  
LOST COMMS  
LOST COMMS  
LOST COMMS  
LOST COMMS

① Segment distance based on average flight path criteria.



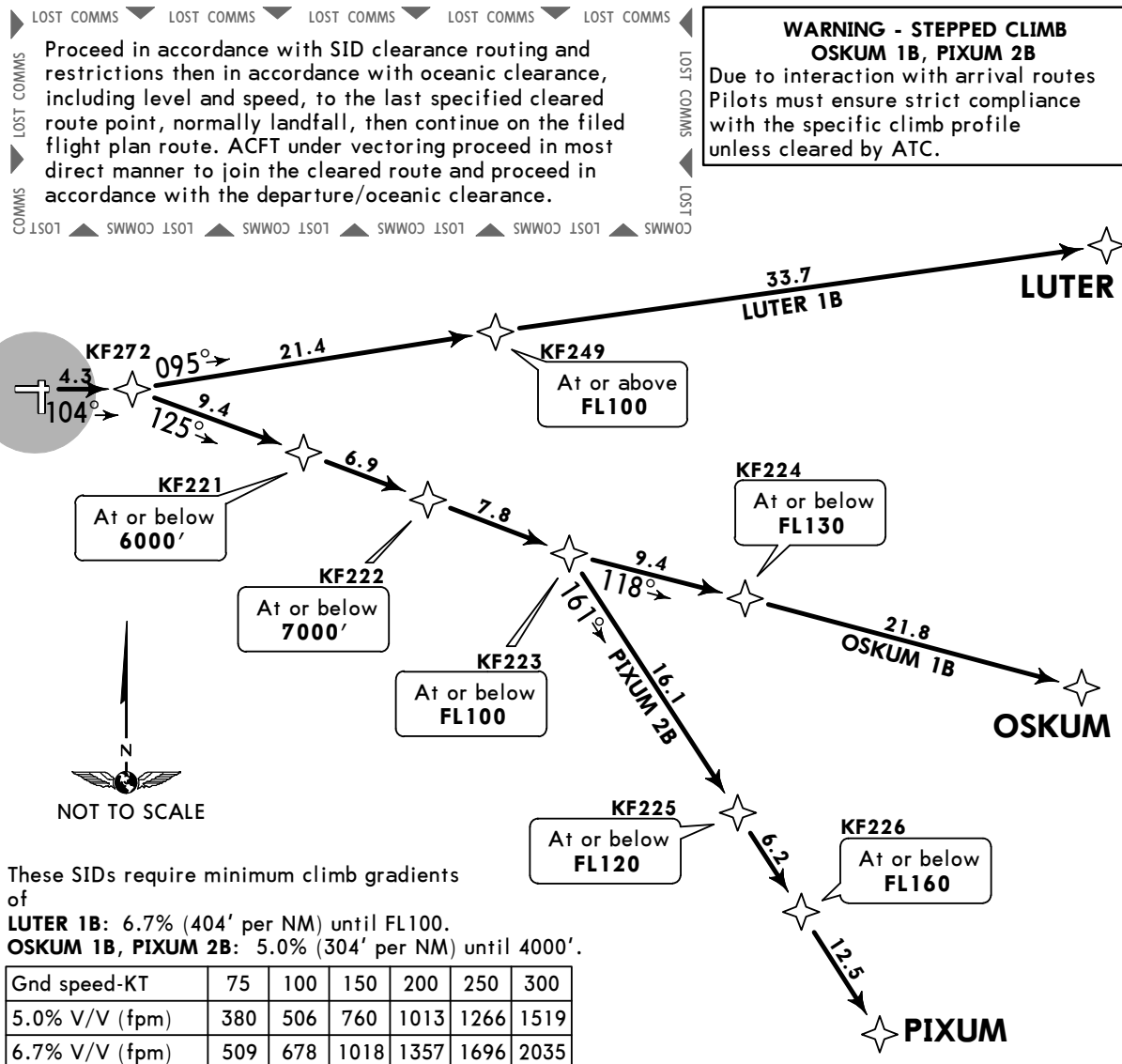
**Initial climb clearance By ATC**

SID	ROUTING
<b>LUTER 2A</b>	On 014° track to KF218, turn RIGHT to KF211, to KF419, to KF433, to KF234, to LUTER.
<b>OSKUM 3A</b>	On 014° track to KF218, turn RIGHT to KF211, to KF416, to KF319, to KF417, to OSKUM.
<b>PIXUM 1A</b>	On 014° track to KF218, turn RIGHT to KF211, to KOPUM, to KF214, to KF215, to PIXUM.

BIKF/KEF  
KEFLAVIKJEPPESEN  
14 APR 17 (10-3A) Eff 27 AprKEFLAVIK, ICELAND  
RNAV SID

KEFLAVIK Approach 119.3	Apt Elev 169'	Trans level: By ATC Trans alt: 7000' 1. RNAV 1 (GNSS). 2. After take-off contact KEFLAVIK Approach. 3. Departure shall obtain ATC clearance from KEFLAVIK Delivery. 4. Loss of RNAV1 capability, advise ATC. 5. Vectoring may be used when necessary. 6. NON RNAV1 acft: At first contact with KEFLAVIK Delivery state 'UNABLE RNAV1', OMNIDIRECTIONAL DEPARTURE available. 7. Noise abatement: NAPD2. 8. Change to standard QNH at TA or passing last altitude restriction if lower.
KEFLAVIK Delivery 121.0		

**LUTER 1B [LUTE1B]**  
**OSKUM 1B [OSKU1B]**  
**PIXUM 2B [PIXU2B]**  
**RWY 10 RNAV DEPARTURES**  
**SPEED: MAX 250 KT BELOW FL100**  
**UNLESS OTHERWISE INSTRUCTED BY ATC**



Initial climb clearance  
**LUTER 1B: By ATC**  
**OSKUM 1B, PIXUM 2B: 6000,**  
after K221 climb via SID altitude restrictions to cleared FL.

SID	ROUTING
<b>LUTER 1B</b>	On 104° track to KF272, to KF249, to LUTER.
<b>OSKUM 1B</b>	On 104° track to KF272, turn RIGHT, to KF221, to KF222, to KF223, to KF224, to OSKUM.
<b>PIXUM 2B</b>	On 104° track to KF272, turn RIGHT, to KF221, to KF222, to KF223, turn RIGHT, to KF225, to KF226, to PIXUM.

**BIKF/KEF**  
**KEFLAVIK**

**JEPPESEN**  
14 APR 17 **10-3B** Eff 27 Apr

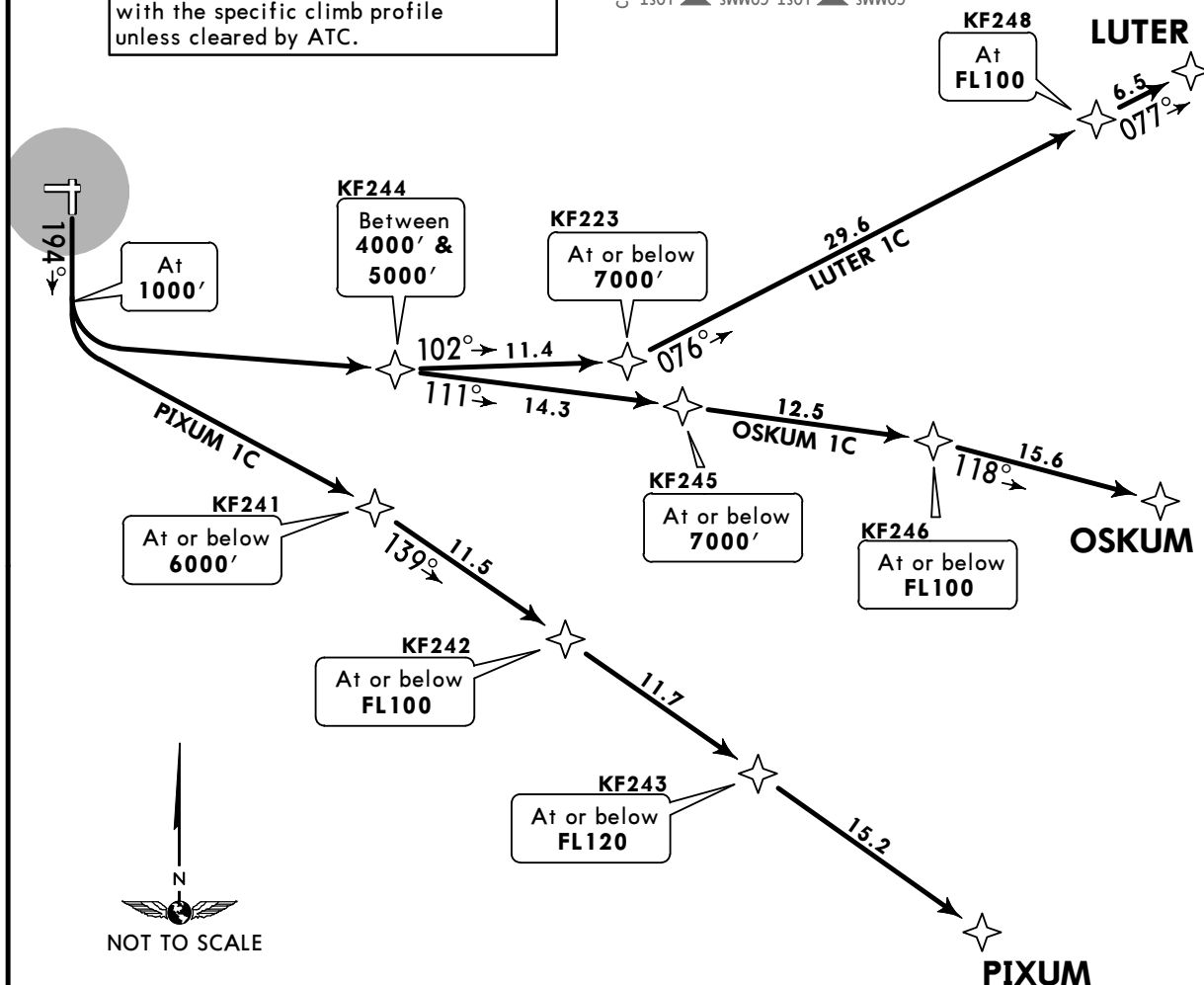
**KEFLAVIK, ICELAND**  
**RNAV SID**

KEFLAVIK Approach 119.3	Apt Elev 169'	Trans level: By ATC Trans alt: 7000' 1. <b>RNAV 1 (GNSS).</b> 2. After take-off contact KEFLAVIK Approach. 3. Departure shall obtain ATC clearance from KEFLAVIK Delivery. 4. Loss of RNAV1 capability, advise ATC. 5. Vectoring may be used when necessary. 6. NON RNAV1 acft: At first contact with KEFLAVIK Delivery state 'UNABLE RNAV1', OMNIDIRECTIONAL DEPARTURE available. 7. Noise abatement: NAPD2. 8. Change to standard QNH at TA or passing last altitude restriction if lower.
KEFLAVIK Delivery 121.0		

**LUTER 1C [LUTE1C]**  
**OSKUM 1C [OSKU1C]**  
**PIXUM 1C [PIXU1C]**  
**RWY 19 RNAV DEPARTURES**  
**SPEED: MAX 250 KT BELOW FL100**  
**UNLESS OTHERWISE INSTRUCTED BY ATC**

**WARNING - STEPPED CLIMB**  
Due to interaction with arrival routes  
Pilots must ensure strict compliance  
with the specific climb profile  
unless cleared by ATC.

LOST COMMS LOST COMMS   
Refer to chart 10-3A.  
COMMS SWW03 LOST SWW03



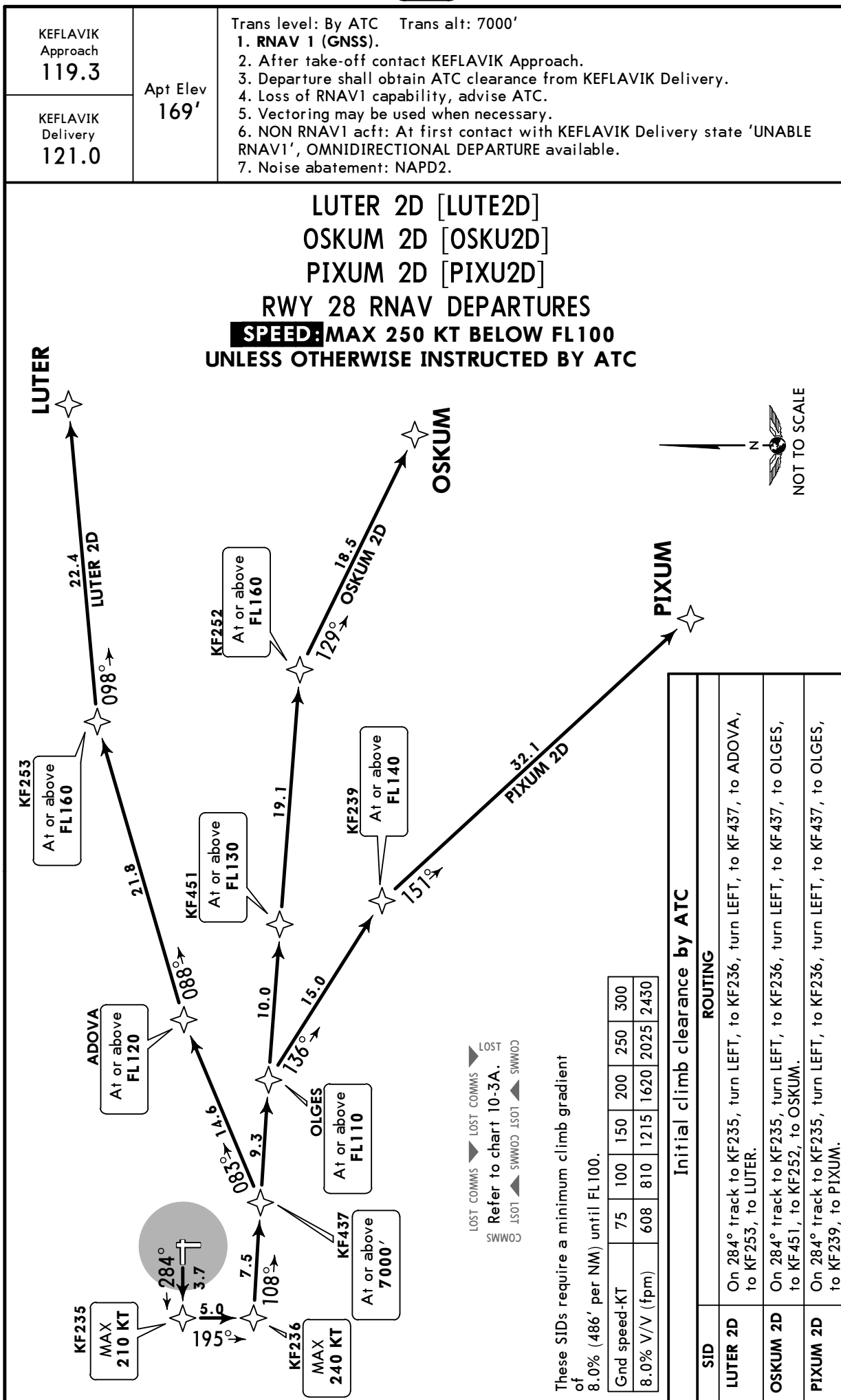
Initial climb clearance  
**LUTER 1C, OSKUM 1C: 5000**  
 after K244 climb via SID altitude restrictions to cleared FL.  
**PIXUM 1C: 6000,**  
 after K241 climb via SID altitude restrictions to cleared FL.

SID	ROUTING
<b>LUTER 1C</b>	Climb on 194° track to 1000', turn LEFT direct to KF244, to KF223, turn LEFT, to KF248, to LUTER.
<b>OSKUM 1C</b>	Climb on 194° track to 1000', turn LEFT direct to KF244, to KF245, to KF246, to OSKUM.
<b>PIXUM 1C</b>	Climb on 194° track to 1000', turn LEFT direct to KF241, to KF242, to KF243, to PIXUM.

**BIKF/KEF**  
**KEFLAVIK**

**JEPPESSEN**  
14 APR 17 **(10-3C)** **Eff 27 Apr**

**KEFLAVIK, ICELAND**  
**RNAV SID**



**BIKF/KEF**  
**KEFLAVÍK**

14 APR 17

**JEPPESEN**

(10-3D)

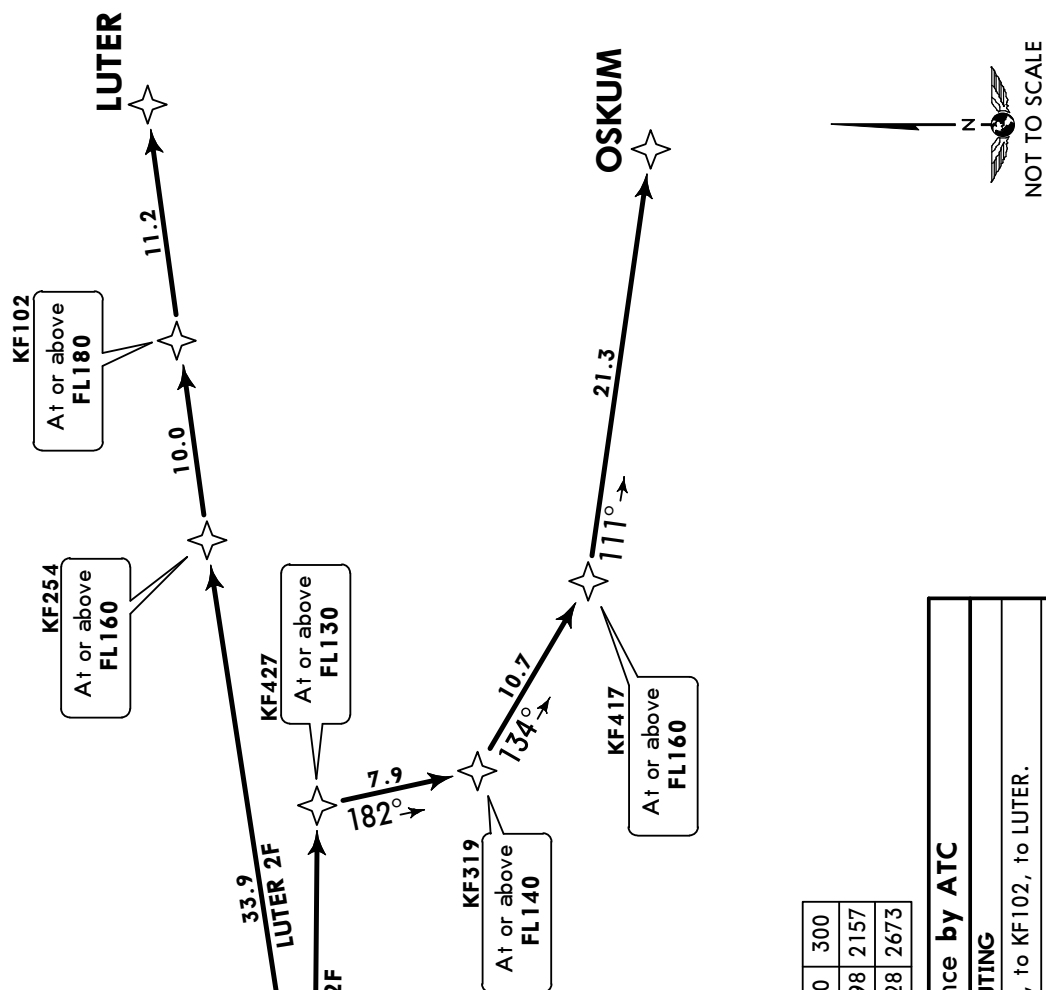
**Eff 27 Apr**

KEFLAVIK, ICELAND

**RNAV SID**

KEFLAVIK Approach <b>119.3</b>	Apt Elev <b>169'</b>	Trans level: By ATC    Trans alt: 7000'
KEFLAVIK Delivery <b>121.0</b>		<b>1. RNAV 1 (GNSS).</b> 2. After take-off contact KEFLAVIK Approach. 3. Departure shall obtain ATC clearance from KEFLAVIK Delivery. 4. Loss of RNP capability, advise ATC. 5. Vectoring may be used when necessary. 6. NON RNAV1 acft: At first contact with KEFLAVIK Delivery state 'UNABLE RNAV1', OMNIDIRECTIONAL DEPARTURE available. 7. Noise abatement: NAPD2. 8. Change to standard QNH at TA or passing last altitude restriction if lower.

LUTER 2F [LUTE2F]  
OSKUM 2F [OSKU2F]  
RWY 10 RNAV DEPARTURES  
**SPEED: MAX 250 KT BELOW FL100**  
**UNLESS OTHERWISE INSTRUCTED BY ATC**



Refer to chart 10-3A.

These SIDs require minimum climb gradients

**GLUTER 2F:** 7.1% (432' per NM) until FL160.

**OSKUM 2F: 8.8% (535' per NM) until FL130.**

Grnd speed-KT	75	100	150	200	250	300
7.1% V/V (fpm)	539	719	1079	1438	1798	2157
8.8% V/V (fpm)	668	891	1337	1782	2228	2673

### Initial climb clearance by ATC

SID	ROUTING
LUTER 2F	On 104° track to KF272, to KF254, to KF102, to LUTER.
OSKUM 2F	On 104° track to KF272, to KF427, turn RIGHT, to KF319, turn LEFT, to KF417, turn LEFT, to OSKUM.

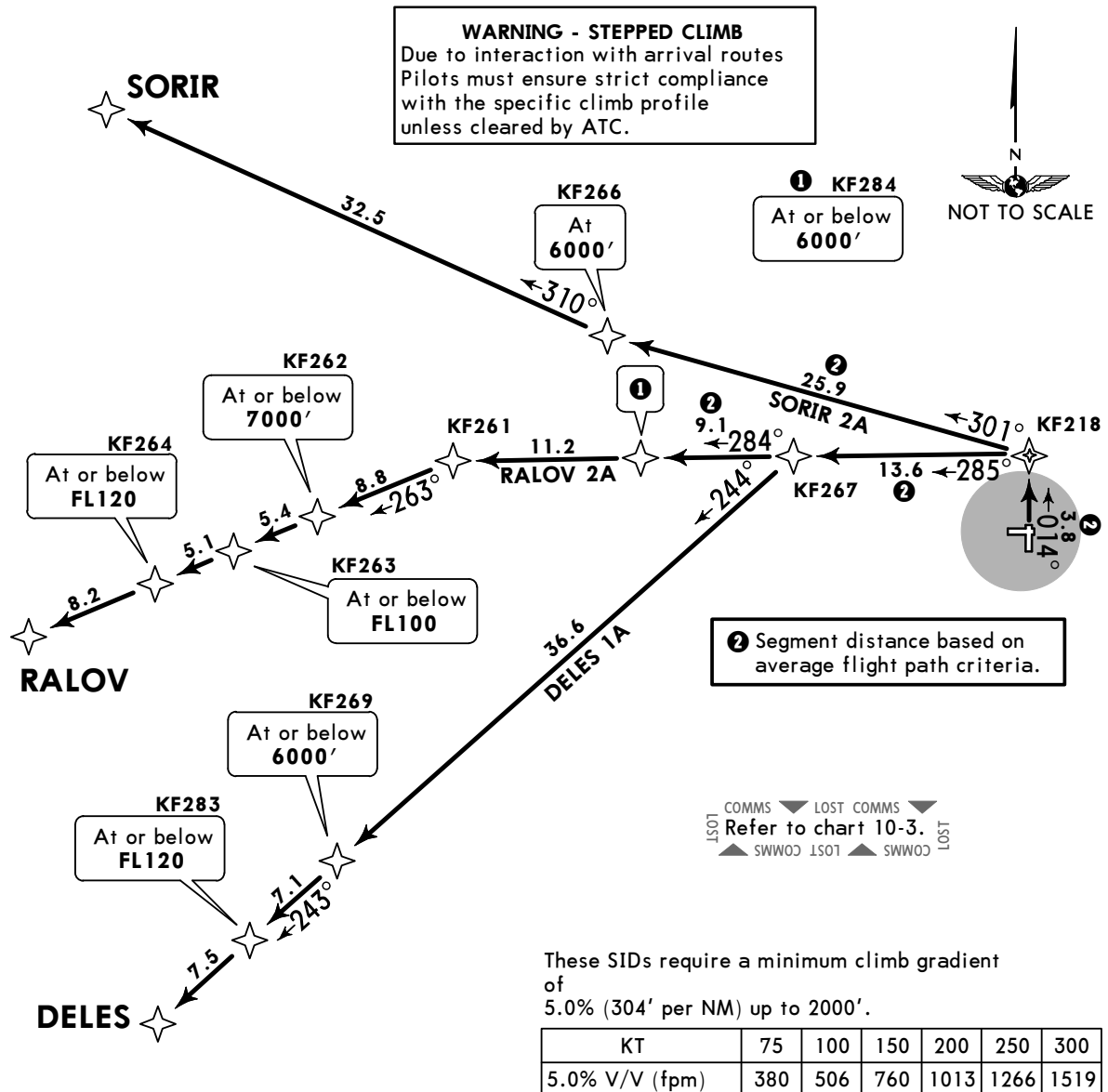


**BIKF/KEF**  
**KEFLAVIK****JEPPESEN**  
14 APR 17 **10-3E** Eff 27 Apr**KEFLAVIK, ICELAND**  
**RNAV SID**

KEFLAVIK Approach <b>119.3</b>	Apt Elev <b>169'</b>	Trans level: By ATC    Trans alt: 7000' <b>1. RNAV 1 (GNSS).</b> 2. After take-off contact KEFLAVIK Approach. 3. Departure shall obtain ATC clearance from KEFLAVIK Delivery. 4. Loss of RNAV1 capability, advise ATC. 5. Vectoring may be used when necessary. 6. NON RNAV1 acft: At first contact with KEFLAVIK Delivery state 'UNABLE RNAV1', OMNIDIRECTIONAL DEPARTURE available. 7. Noise abatement: NAPD2.
KEFLAVIK Delivery <b>121.0</b>		

**DELES 1A [DELE1A]**  
**RALOV 2A [RALO2A]**  
**SORIR 2A [SORI2A]**  
**RWY 01 RNAV DEPARTURES**

**SPEED:** MAX 250 KT BELOW FL100 UNLESS OTHERWISE INSTRUCTED BY ATC



Initial climb clearance **6000**, after  
**DELES 1A: KF269**  
**RALOV 2A: KF284**  
**SORIR 2A: KF266**  
 climb via SID altitude restrictions to cleared FL.

SID	ROUTING
<b>DELES 1A</b>	On 014° track to KF218, turn LEFT to KF267, turn LEFT to KF269, to KF283, to DELES.
<b>RALOV 2A</b>	On 014° track to KF218, turn LEFT, to KF267, to KF284, to KF261, turn LEFT to KF262, to KF263, to KF264, to RALOV.
<b>SORIR 2A</b>	On 014° track to KF218, turn LEFT to KF266, to SORIR.

**BIKF/KEF**  
**KEFLAVIK**

14 APR 17

**10-3F**

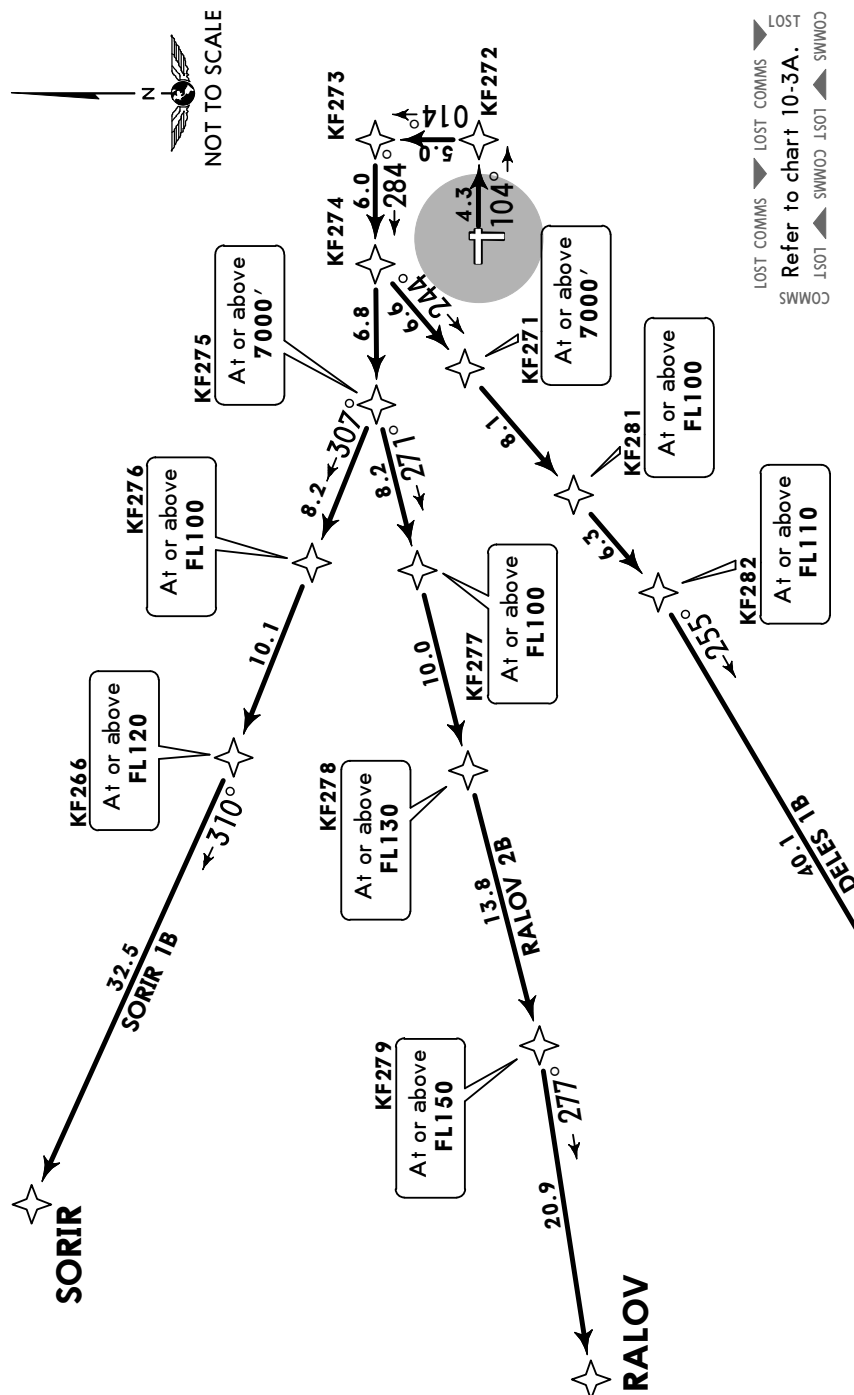
**Eff 27 Apr**

**KEFLAVIK, ICELAND**

**RNAV SID**

KEFLAVIK Approach <b>119.3</b>	Apt Elev <b>169'</b>	Trans level: By ATC    Trans alt: 7000' <b>1. RNAV 1 (GNSS)</b> 2. After take-off contact KEFLAVIK Approach. 3. Departure shall obtain ATC clearance from KEFLAVIK Delivery. 4. Loss of RNAV1 capability, advise ATC. 5. Vectoring may be used when necessary. 6. NON RNAV1 acft: At first contact with KEFLAVIK Delivery state 'UNABLE RNAV1', OMNIDIRECTIONAL DEPARTURE available. 7. Noise abatement: NAPD2. 8. Change to standard QNH at TA or passing last altitude restriction if lower.
KEFLAVIK Delivery <b>121.0</b>		

**DELES 1B [DELE1B]**  
**RALOV 2B [RALO2B]**  
**SORIR 1B [SORI1B]**  
**RWY 10 RNAV DEPARTURES**  
**SPEED: MAX 250 KT BELOW FL100**  
**UNLESS OTHERWISE INSTRUCTED BY ATC**



**Initial climb clearance by ATC**

**ROUTING**

SID	ROUTING
<b>DELES 1B</b>	On 104° track to KF272, turn LEFT, to KF273, turn LEFT, to KF274, turn LEFT, to KF271, to KF281, to KF282 to DELES.
<b>RALOV 2B</b>	On 104° track to KF272, turn LEFT, to KF273, turn LEFT, to KF274, to KF275, to KF277, to KF278, to KF279, to RALOV.
<b>SORIR 1B</b>	On 104° track to KF272, turn LEFT, to KF273, turn LEFT, to KF274, to KF275 to KF276, to KF266, to SORIR.

These SIDs require a minimum climb gradient of

**DELES 1B, SORIR 1B:** 6.1% (368' per NM) until FL100.

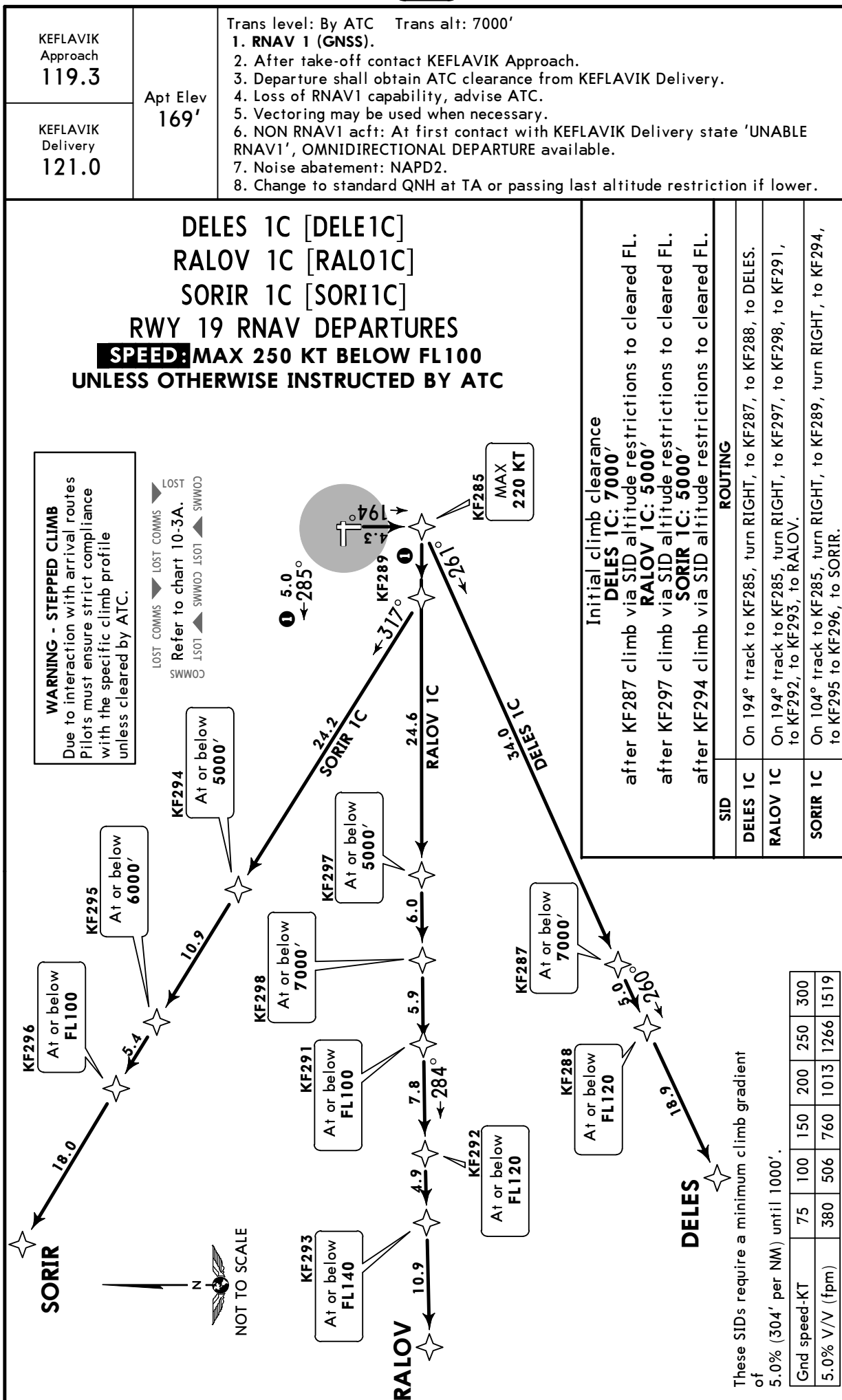
**RALOV 2B:** 6.1% (368' per NM) until FL120.

Gnd speed-KT	75	100	150	200	250	300
6.1% V/V (fpm)	463	618	927	1235	1544	1853

**BIKF/KEF**  
**KEFLAVIK**

**JEPPESSEN**  
14 APR 17 **(10-3G)** **Eff 27 Apr**

**KEFLAVIK, ICELAND**  
**RNAV SID**

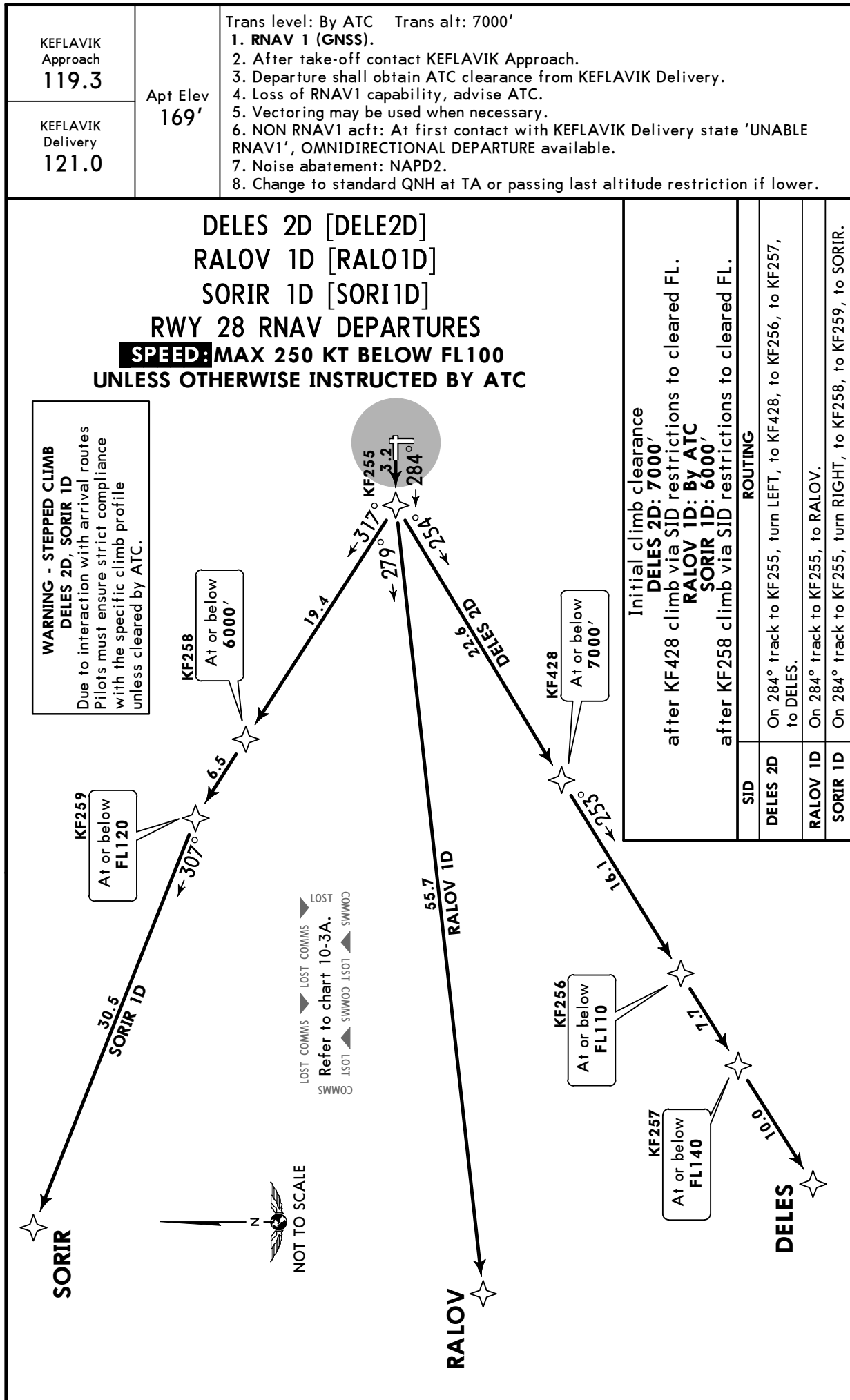


**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17 **(10-3H)** **Eff 27 Apr**

**KEFLAVIK, ICELAND**

**RNAV SID**



**BIKF/KEF**  
**KEFLAVIK****JEPPESEN**  
14 APR 17 **10-3J** **Eff 27 Apr****KEFLAVIK, ICELAND****SID**KEFLAVIK  
Approach  
**119.3**KEFLAVIK  
Delivery  
**121.0**Apt Elev  
**169'**

Trans level: By ATC Trans alt: 7000'

1. After take-off contact KEFLAVIK Approach.
2. Departures shall obtain ATC clearance from KEFLAVIK Delivery.
3. When vectored or cleared for direct routing the omnidirectional climb gradients apply.

**OMNI 3A**  
**OMNI 3B**  
**OMNI 3C**  
**OMNI 3D**  
**OMNIDIRECTIONAL DEPARTURES**

▶ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼ LOST

**OMNI 3A**  
Climb on 014° track to 5000', then proceed in the most direct manner possible to join the cleared route, climbing to cleared FL in the oceanic clearance.

**OMNI 3B**  
Climb on 104° track to 5000', then proceed in the most direct manner possible to join the cleared route, climbing to cleared FL in the oceanic clearance.

**OMNI 3C**  
Climb on 194° track to 5000', then proceed in the most direct manner possible to join the cleared route, climbing to cleared FL in the oceanic clearance.

**OMNI 3D**  
Climb on 284° track to 5000', then proceed in the most direct manner possible to join the cleared route, climbing to cleared FL in the oceanic clearance.

**under vectoring**  
Proceed in the most direct manner possible to join the cleared route, climbing to cleared FL in the oceanic clearance.

SWWGD 1S01 ▲ SWWGD 1S01 ▲ SWWGD 1S01 ▲ SWWGD 1S01 ▲ SWWGD 1S01 ▲ SWWGD 1S01 ▲ SWWGD 1S01 ▲ SWWGD 1S01

LOST COMMS ▲ LOST COMMS ▲ LOST COMMS ▲ LOST COMMS ▲ LOST COMMS ▲ LOST COMMS ▲ LOST COMMS ▲ LOST COMMS

These SIDs require minimum climb gradients of  
5.0% (303' per NM)

**OMNI 3A, 3D:** up to 3000'.

**OMNI 3B, 3C:** up to 4000'.

KT	75	100	150	200	250	300
5.0% V/V (fpm)	380	506	760	1013	1266	1519

If unable to comply inform ATC.

**Initial climb clearance 5000'**

SID	RWY	ROUTING
<b>OMNI 3A</b>	<b>01</b>	Climb on 014° track to 5000', start turn according to ATC clearance.
<b>OMNI 3B</b>	<b>10</b>	Climb on 104° track to 5000', start turn according to ATC clearance.
<b>OMNI 3C</b>	<b>19</b>	Climb on 194° track to 5000', start turn according to ATC clearance.
<b>OMNI 3D</b>	<b>28</b>	Climb on 284° track to 5000', start turn according to ATC clearance.

**BIKF/KEF**  
**KEFLAVIK**

14 APR 17

**JEPPESEN**

10-4

Eff 27 Apr

**KEFLAVIK, ICELAND**

**NOISE**

## NOISE ABATEMENT

LT = UTC (Z)

### PREFERENTIAL RWY SYSTEM

RWY 01/19 is designated noise preferential RWY as far as practicable taking into account safety and environmental factors.

### NIGHTTIME RESTRICTION

Between 2200-0700LT touch and goes or low approaches will not be approved for RWYs 10/28.

### DEPARTURES

All RWYs: Use NADP 2 during climb-out.

Between 2300-0700LT ACFT may be vectored away from the most densely populated areas in SOUTHWEST Iceland.

### RUN-UP TESTS

High power run-ups shall normally be made on the closed TWY SOUTHWEST of RWY intersection. They will not be approved MON-SAT 2200-0700LT and from SAT 2200-SUN 1200LT unless in unconventional cases.

**BIKF/KEF****JEPPESEN**  
17 MAR 17 **(10-8)** **Eff 1 Apr****KEFLAVIK, ICELAND**  
**KEFLAVIK****TEMPORARY CONSTRUCTION WORKS**  
REFER ALSO TO LATEST NOTAMS

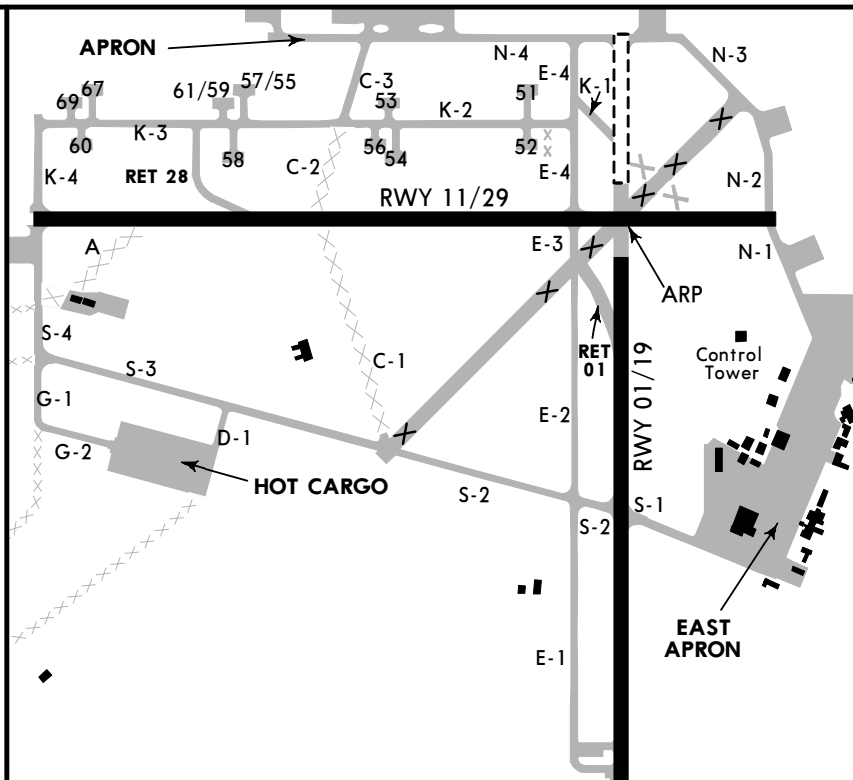
Rwy reconstruction of Rwy 01/19 and 11/29 will be continued in summer 2017.  
 Designators for Rwy 11/29 will be changed to 10/28.  
 During the reconstruction there can be inconsistency in designators.  
 The construction will be done in six phases with the assumed order of: 3, 5, 4, 6, 7-8 and 9.  
 At beginning of each phase it is expected that closing of Rwy will be necessary for approx. 2 days.

**PHASE 3**

**FROM 1 APR 2017**  
**TO 18 APR 2017 (EST)**

RWY	LDA/TORA
01	7159' 2182m
19	7159' 2182m

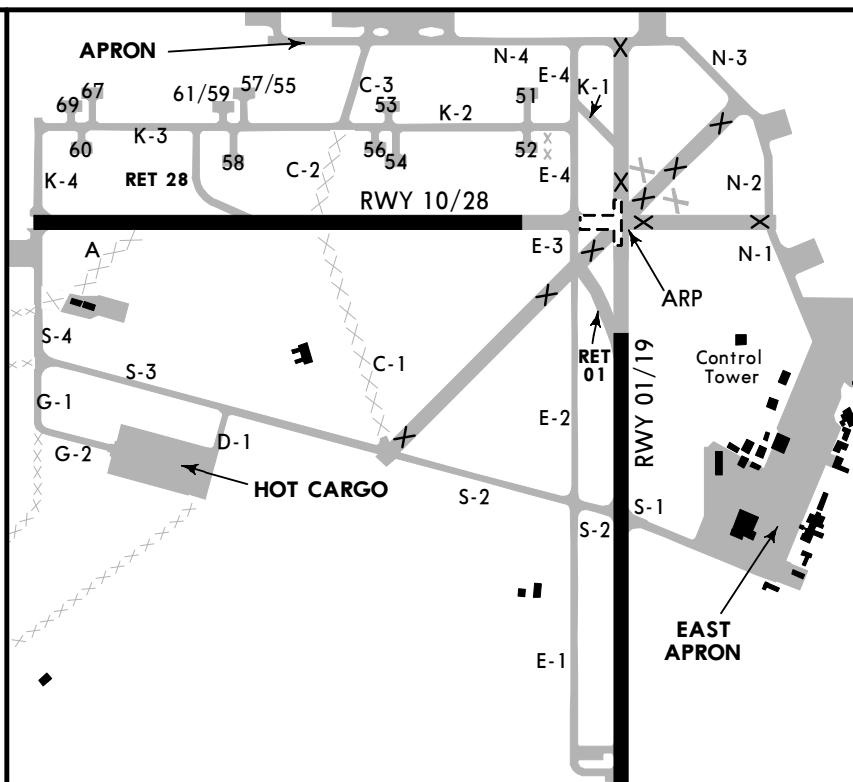
Temporary lights:  
 Rwy 19: HIRL, REIL, PAPI.

**PHASE 4**

**FROM 10 MAY 2017**  
**TO 29 MAY 2017 (EST)**

RWY	LDA/TORA
10	6614' 2016m
28	6614' 2016m
01	6175' 1882m
19	6175' 1882m

Temporary lights:  
 Rwy 19: HIRL, REIL, PAPI.  
 Rwy 28: HIRL, REIL, PAPI.



BIKF/KEF

**JEPPesen**  
17 MAR 17 **(10-8A)** Eff 1 Apr

**KEFLAVIK, ICELAND**  
KEFLAVIK

# **TEMPORARY CONSTRUCTION WORKS (Continued)**

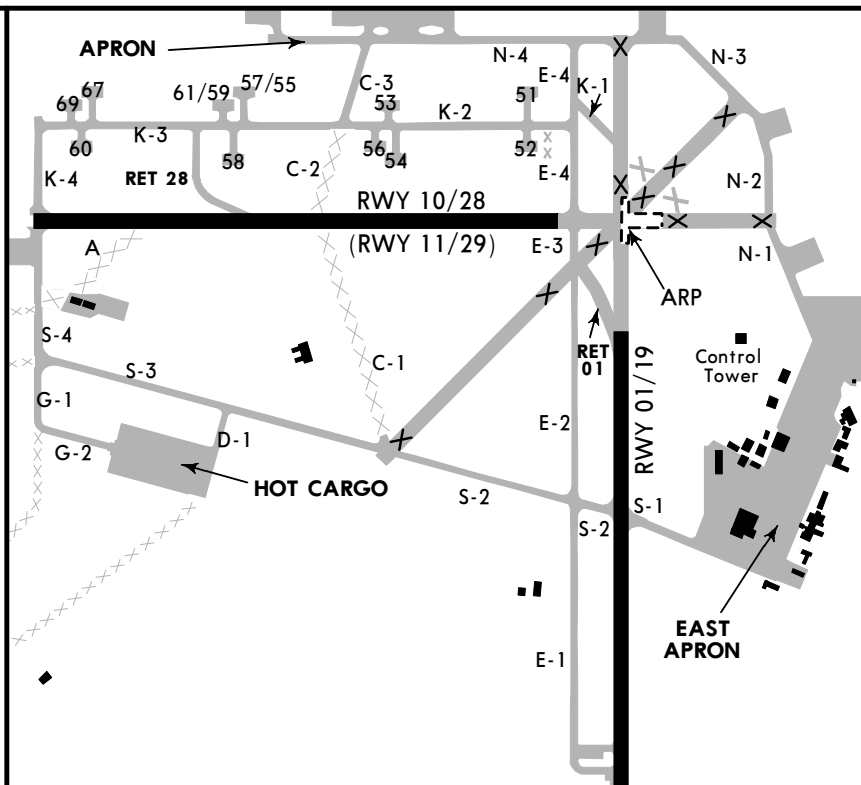
REFER ALSO TO LATEST NOTAMS

## **PHASE 5**

**FROM 18 APR 2017  
TO 10 MAY 2017 (EST)**

RWY	LDA	TORA
10 (11)	6614' 2016m	7106' 2166m
28 (29)	6614' 2016m	7106' 2166m
01	6175' 1882m	
19	6175' 1882m	

Temporary lights:  
Rwy 19: HIRL, REIL, PAPI.  
Rwy 28(29): HIRL, REIL, PAPI.



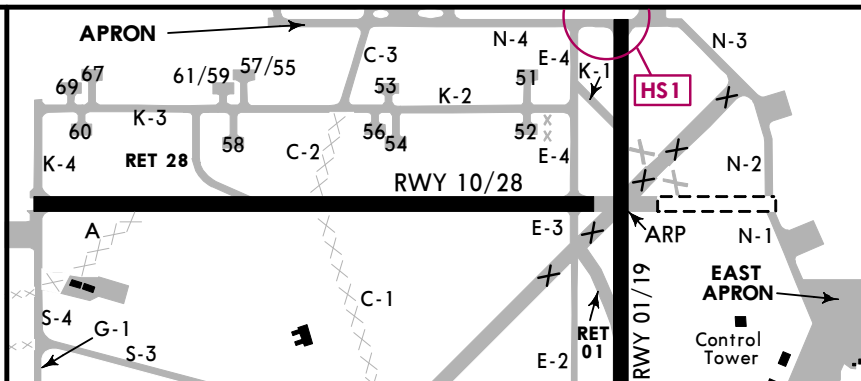
## **PHASE 6**

RWY	LDA/TORA
10	7595' 2315m
28	7595' 2315m

Temporary lights:  
Rwy 28: HIRL, REIL, PAPI.

**LEGEND**

 **HOT SPOTS**  
See 10-9  
for description

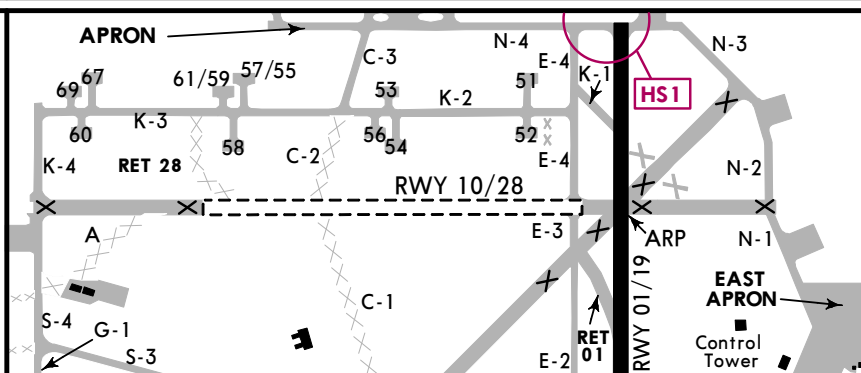


## **PHASES 7 & 8**

Temporary lights:  
Rwy 01/19:  
CL and TDZ not available

**LEGEND**

 **HOT SPOTS**  
See 10-9  
for description

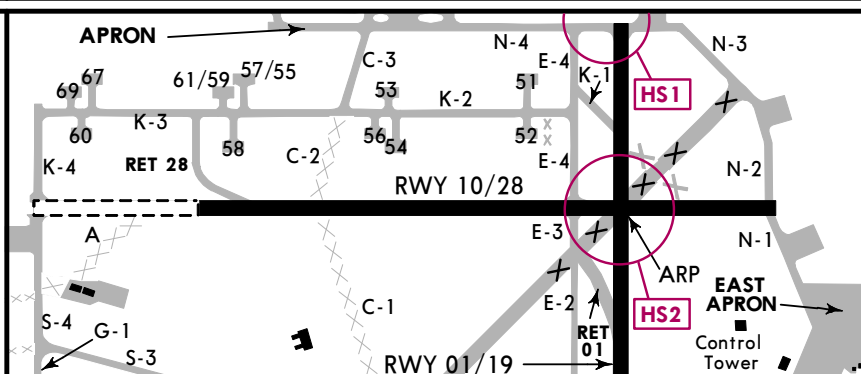


## **PHASE 9**

Temporary lights:  
Rwy 10: HIRL, REIL, PAPI.

**LEGEND**

 **HOT SPOTS**  
See 10-9  
for description





**BIKF/KEF**

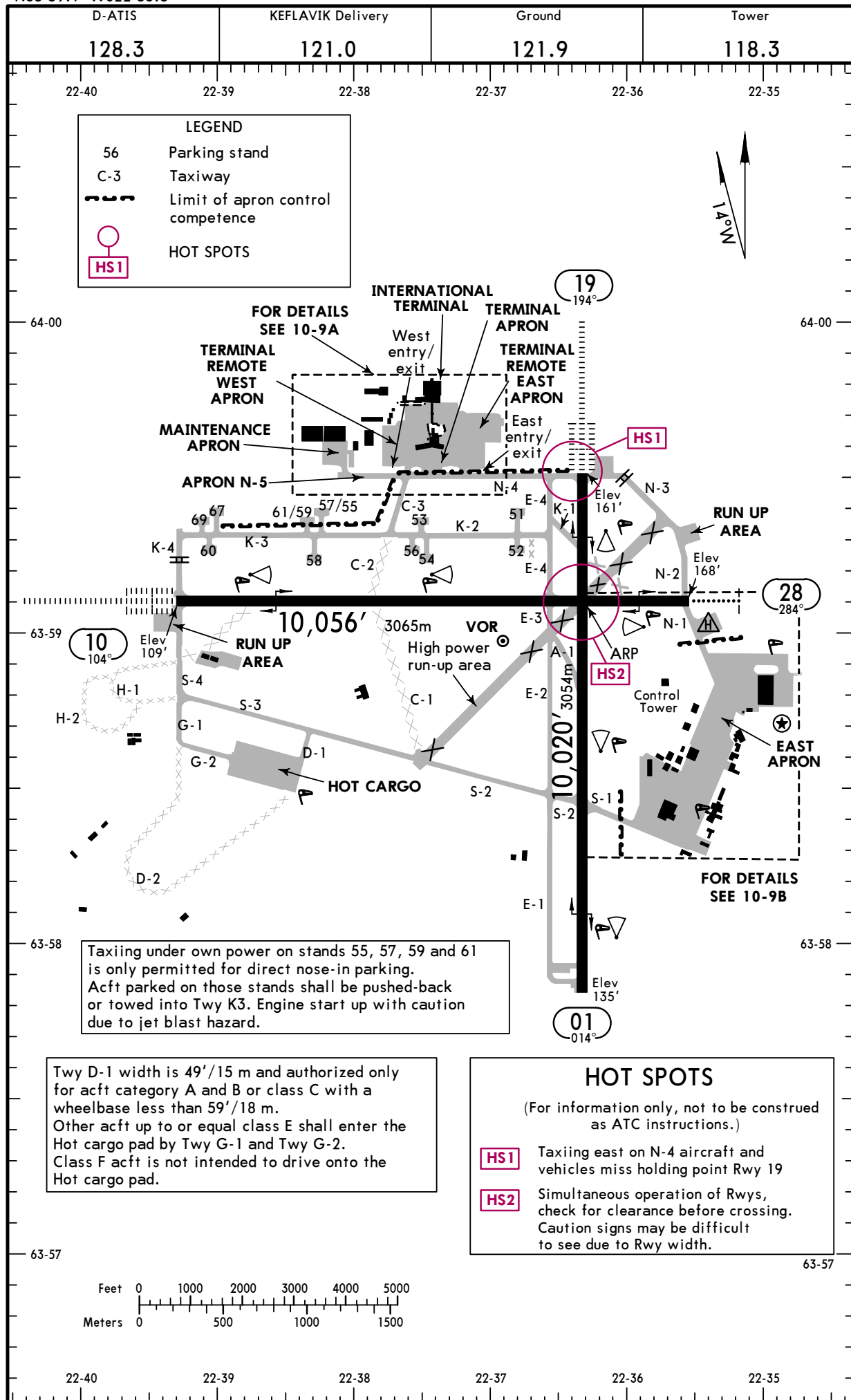
Apt Elev **169'**  
N63 59.1 W022 36.3

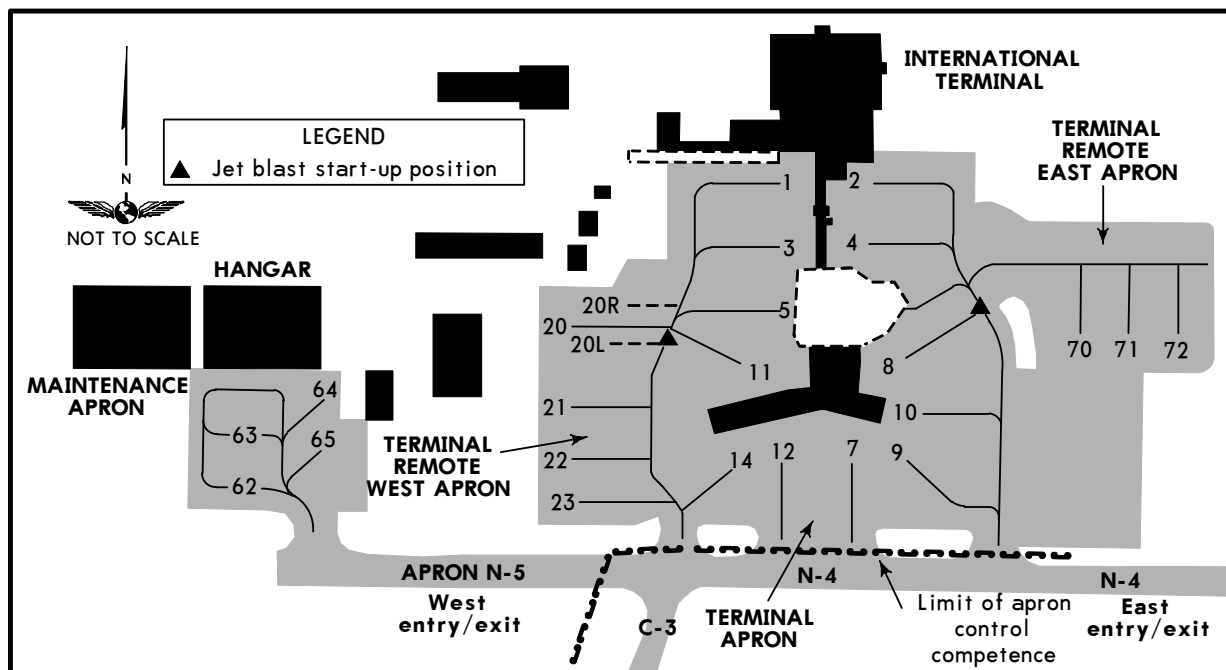
**JEPPesen**

14 APR 17 **(10-9)** Eff 27 Apr

**KEFLAVIK, ICELAND**

**KEFLAVIK**



**BIKF/KEF****JEPPESEN**  
14 APR 17 **(10-9A)** Eff 27 Apr**KEFLAVIK, ICELAND**  
**KEFLAVIK****GENERAL**

Rwys 10 &amp; 19 approved for CAT II operations, special aircrew and acft certification required.

On the manoeuvring area acft shall not be moved without coordination with Tower.

Rwys 10 &amp; 19 right-hand circuit.

**ADDITIONAL RUNWAY INFORMATION**

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
01	HIRL (60m) CL (15m) REIL PAPI (3.0°) RVR		9049' 2758m		197' 60m
19	HIRL (60m) CL (15m) ALSF-II TDZ PAPI (3.0°) RVR				
10	HIRL (60m) CL (15m) ALSF-II TDZ PAPI (3.0°) RVR		8963' 2732m		197' 60m
28	HIRL (60m) CL (15m) HIALS PAPI (3.0°) RVR				

① Rwy grooved.

**PUSH-BACK PROCEDURES**

When the pilot requests push-back clearance from ATC, the aircraft shall be ready for immediate departure from the gate.

Start up of engines are allowed as soon as push-back has commenced, providing that it has been ensured that it creates no danger.

It is recommended that the APU (Auxiliary Power Unit) shall be turned off no later than 15 minutes after the aircraft is on block and not started up earlier than 15 minutes before departure.

If the outside temperature is 0°C or lower, than use of APU is permitted in order to heat up the cabin.

Furthermore it is permitted to start up one engine at the gate, if the APU is inoperative.

**LOW VISIBILITY PROCEDURES (LVP) / CAT II OPERATIONS**

LVP will come into effect when the touchdown RVR for Rwys 10 and 19 is less than 800m and/or ceiling is 200' or less.

When visibility is less than 550m, only one acft will be allowed to operate on the manoeuvring area at a time.

**JET BLAST HAZARD**

Due to north terminal building on terminal apron ACFT being pushed back from ACFT stands 1, 3, 5, 11, 20 and 20R are not permitted to start up engines until they have been towed to a position marked by triangle south of ACFT stand 11 on west side and north of ACFT stand 8 on east side of terminal building for stands 2, 4 and 6.

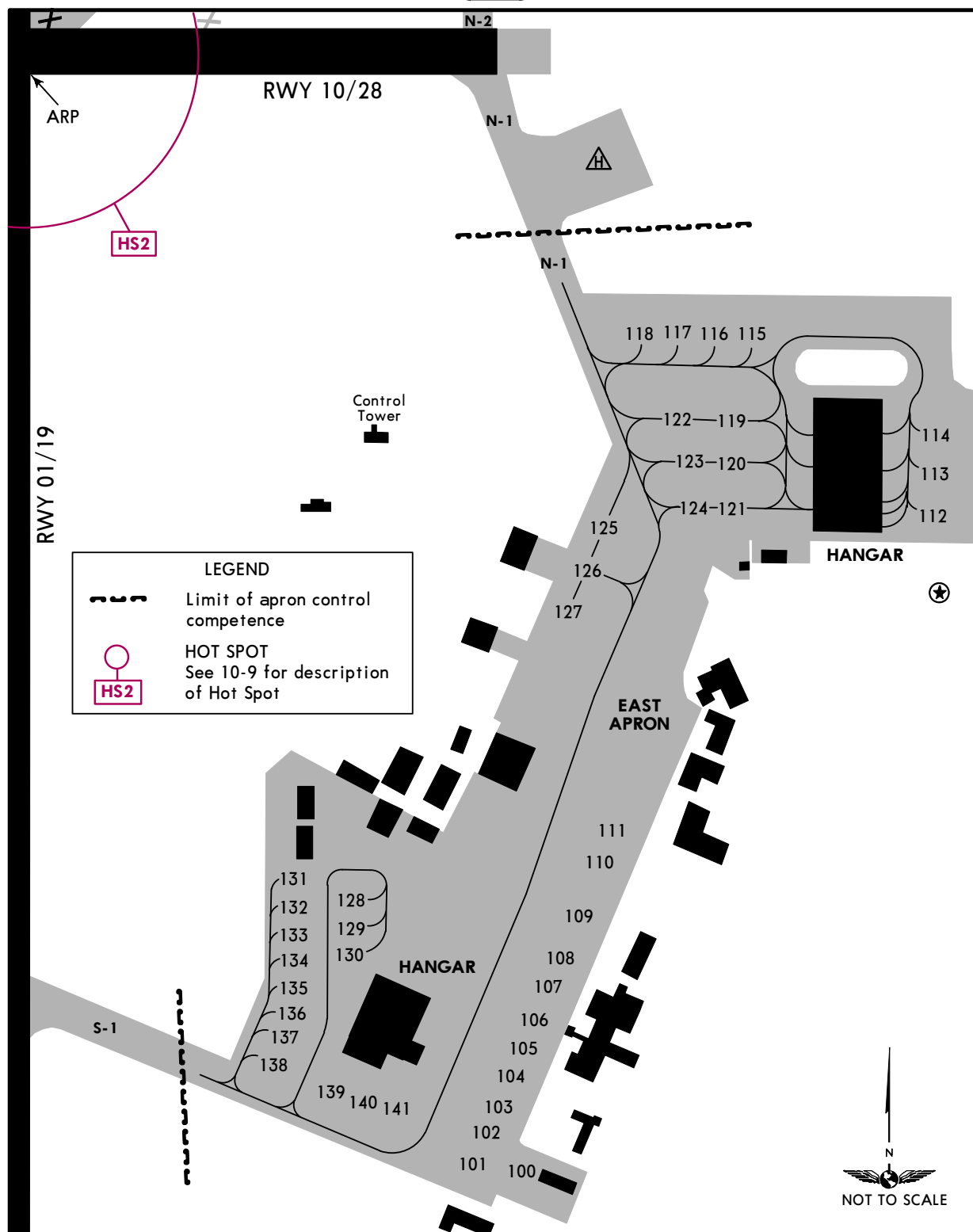
**Standard****TAKE-OFF**

	Low Visibility Take-off				
	HIRL, CL & relevant RVR	RL, CL & relevant RVR	RL & CL	Day: RL & RCLM Night: RL or CL	Day: RL or RCLM Night: RL or CL
A					
B	TDZ, MID, RO	TDZ, MID, RO			
C	RVR 125m	RVR 150m	RVR 200m	RVR 300m	400m
D					500m

BIKF/KEF

**JEPPESEN**  
14 APR 17 **(10-9B)** Eff 27 Apr

**KEFLAVIK, ICELAND**  
KEFLAVIK



**BIKF/KEF** **JEPPESEN**  
14 APR 17 **(10-9C)** **Eff 27 Apr****KEFLAVIK, ICELAND****KEFLAVIK**

<b>INS COORDINATES</b>			
<b>STAND No.</b>	<b>COORDINATES</b>	<b>STAND No.</b>	<b>COORDINATES</b>
1	N63 59.7 W022 37.5	100	N63 58.3 W022 35.5
2	N63 59.7 W022 37.4	101	N63 58.3 W022 35.6
3	N63 59.7 W022 37.5	102 thru 106	N63 58.4 W022 35.5
4	N63 59.7 W022 37.4	107 thru 110	N63 58.5 W022 35.4
5	N63 59.7 W022 37.5	111	N63 58.6 W022 35.3
6	N63 59.7 W022 37.4	112 thru 114	N63 58.8 W022 34.8
7	N63 59.6 W022 37.4	115, 116	N63 58.9 W022 35.2
8 thru 10	N63 59.6 W022 37.3	117, 118	N63 58.9 W022 35.3
11 thru 14	N63 59.6 W022 37.5	119 thru 121	N63 58.8 W022 35.1
20L	N63 59.6 W022 37.7	122 thru 124	N63 58.8 W022 35.2
20	N63 59.6 W022 37.8	125	N63 58.8 W022 35.4
20R	N63 59.7 W022 37.7	126, 127	N63 58.7 W022 35.4
21 thru 23	N63 59.6 W022 37.8	128 thru 135	N63 58.5 W022 35.8
51	N63 59.4 W022 36.8	136, 137	N63 58.4 W022 35.8
52	N63 59.3 W022 36.8	138	N63 58.4 W022 35.9
53	N63 59.4 W022 37.5	139	N63 58.4 W022 35.8
54	N63 59.2 W022 37.5	140, 141	N63 58.4 W022 35.7
55	N63 59.4 W022 38.2		
56	N63 59.3 W022 37.6		
57	N63 59.4 W022 38.3		
58	N63 59.2 W022 38.3		
59	N63 59.4 W022 38.3		
60	N63 59.4 W022 39.0		
61	N63 59.4 W022 38.4		
62	N63 59.5 W022 38.2		
63	N63 59.6 W022 38.2		
64	N63 59.6 W022 38.1		
65	N63 59.6 W022 38.0		
67	N63 59.4 W022 39.0		
69	N63 59.4 W022 39.1		
70	N63 59.6 W022 37.1		
71, 72	N63 59.6 W022 37.0		

**BIKF/KEF**  
**KEFLAVIK**

14 APR 17

Eff 27 Apr

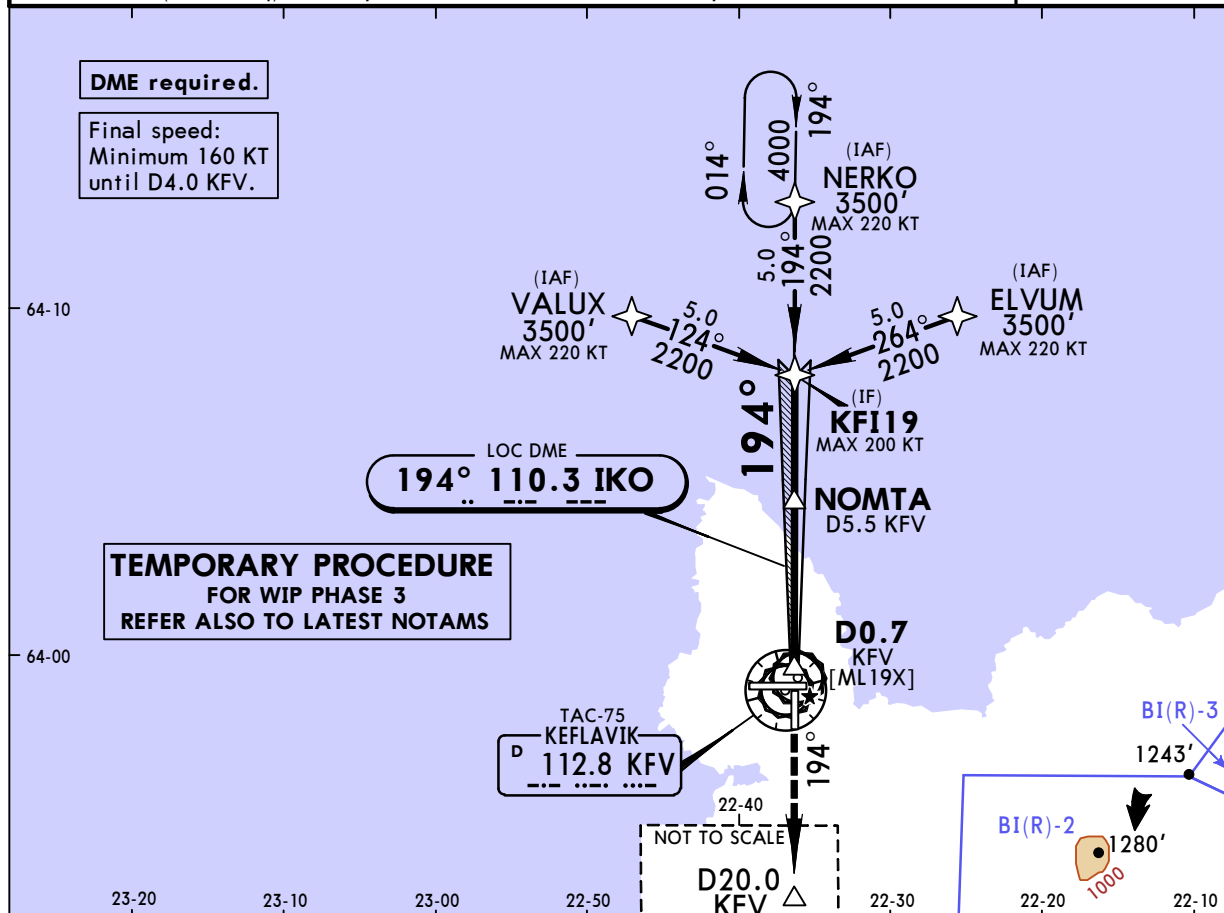
11-01

**JEPPesen**

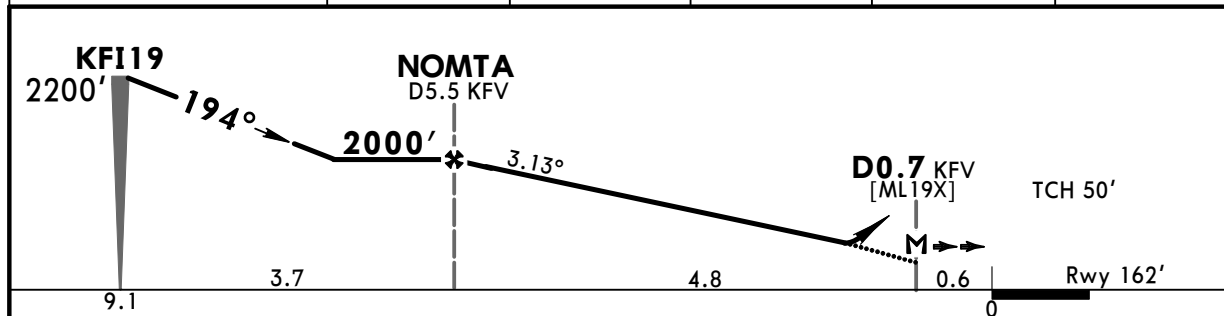
**KEFLAVIK, ICELAND**  
**LOC X Rwy 19**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKO 110.3	Final Apch Crs 194°	Minimum Alt NOMTA 2000' (1838')	DA/MDA(H) 450' (288')	Apt Elev 169'  Rwy 162'		<div><div>4000</div><div>MSA ARP</div></div>	
<div>MISSED APCH: Climb on 194° to D20.0 KfV climbing to 3000'. Expect vectoring by Keflavik APP. MISSED APCH WITH LOST COMM: At D20.0 KfV turn RIGHT direct to KfV for new approach.</div>							
Alt Set: hPa (IN on req)    Rwy Elev: 6 hPa    Trans level: By ATC    Trans alt: 7000'							



KfV DME	5.0	4.0	3.0	2.0	1.0
ALTITUDE	1830'	1510'	1180'	850'	520'



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.13°	388	498	554	665	775	886
MAP at D0.7 KfV						

STRAIGHT-IN LANDING RWY 19						CIRCLE-TO-LAND		
CDFA								
DA/MDA(H) <b>450'</b> (288')						Max Kts	MDA(H)	VIS
RVR 1400m						100	600' (431')	1500m
						135	670' (501')	1600m
						180	870' (701')	2400m
						205	940' (771')	3600m

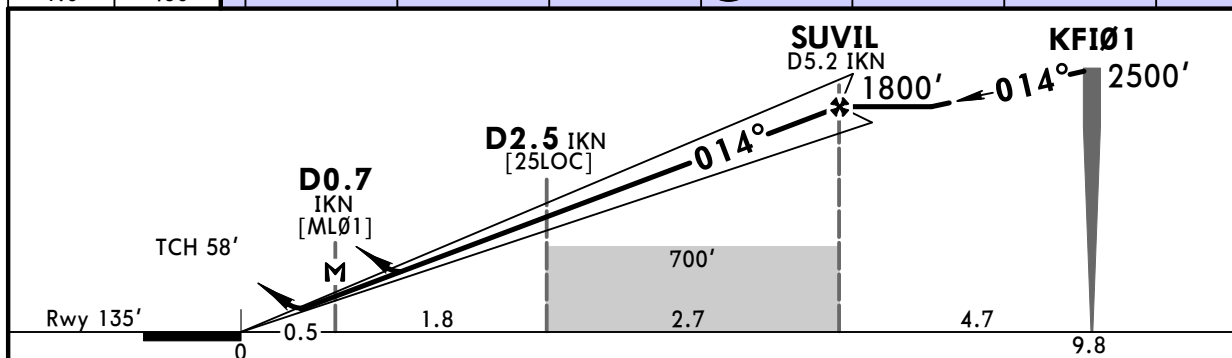
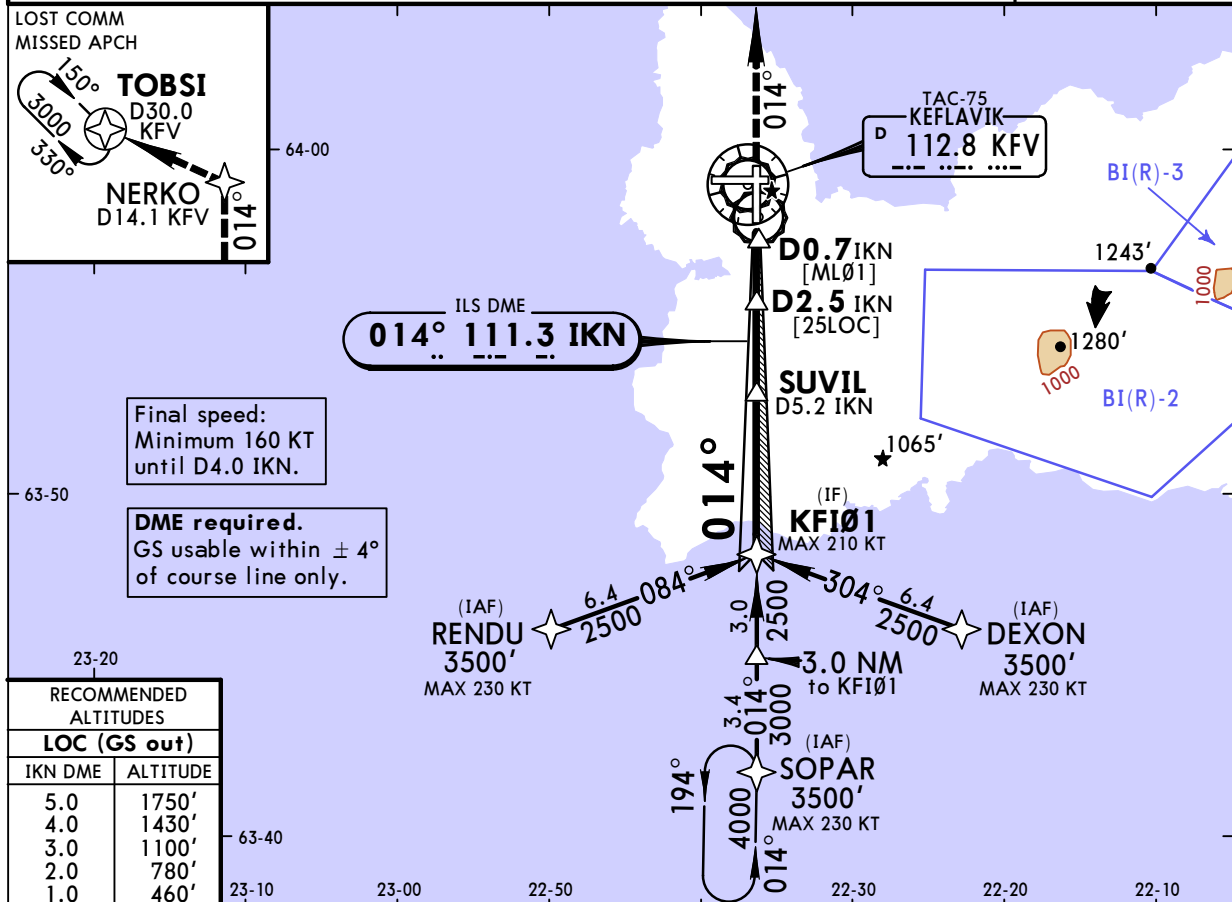
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-1)

**KEFLAVIK, ICELAND**  
**ILS Z or LOC Z Rwy 01**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKN 111.3	Final Apch Crs 014°	GS SUVIL 1800' (1665')	ILS DA(H) 335' (200')	Apt Elev 169' Rwy 135'		<div>4000</div> <div>MSA ARP</div>	
<div>MISSED APCH: Climb on 014° to 3000', expect vectoring by Keflavik APP.</div> <div>MISSED APCH WITH LOST COMM: Passing NERKO/D14.1 KfV turn LEFT direct TOBSI and hold at 3000'.</div>							
Alt Set: hPa (IN on req)		Rwy Elev: 5 hPa	Trans level: By ATC		Trans alt: 7000'		



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: black; margin-right: 5px;"></div> <div style="text-align: center;">3000'</div> <div style="margin: 0 5px;">↑ on</div> <div style="text-align: center;">014°</div> </div>
ILS GS or	372	478	531	637	743	849	
LOC Descent Angle	3.00°						

Standard		STRAIGHT-IN LANDING RWY 01		CIRCLE-TO-LAND	
ILS		LOC (GS out) CDFA			
DA(H) <b>335'</b> (200')		DA/MDA(H) <b>390'</b> (255')		Max Kts	MDA(H) VIS
RVR 1200m		RVR 1300m		100	600' (431') 1500m
				135	670' (501') 1600m
				180	870' (701') 2400m
				205	940' (771') 3600m


PANS OPS

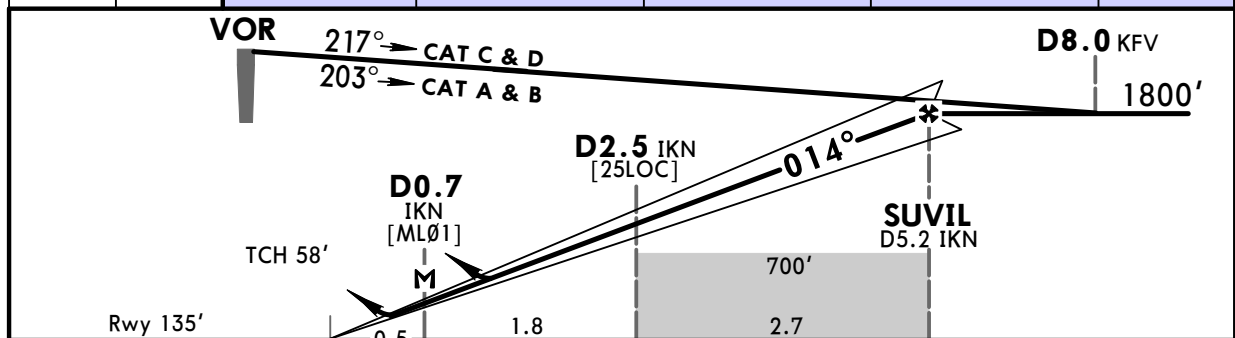
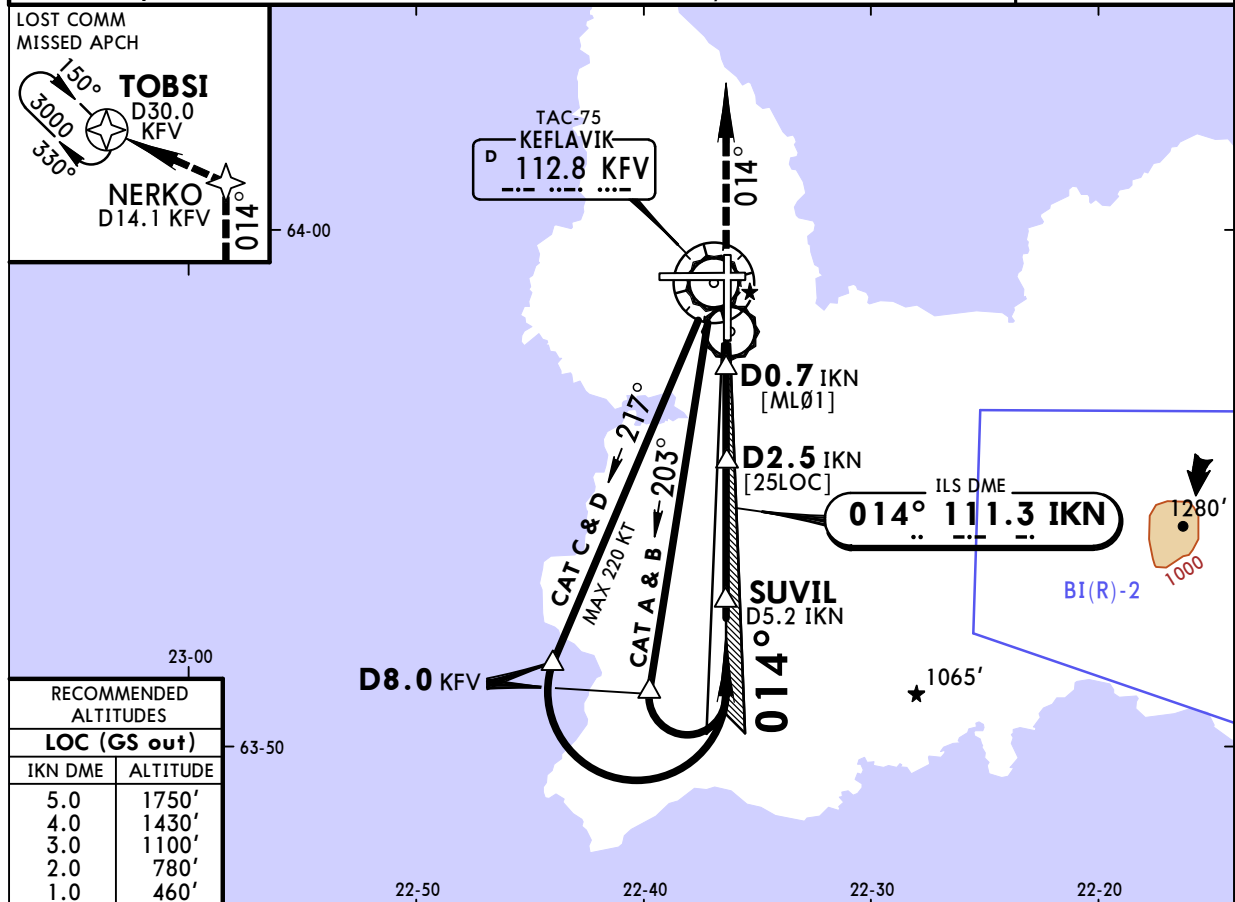
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-2)

**KEFLAVIK, ICELAND**  
**ILS Y or LOC Y Rwy 01**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKN 111.3	Final Apch Crs 014°	GS SUVIL 1800' (1665')	ILS DA(H) 335' (200')	Apt Elev 169' Rwy 135'			
<b>MISSED APCH:</b> Climb on 014° to 3000', expect vectoring by Keflavik APP. <b>MISSED APCH WITH LOST COMM:</b> Passing NERKO/D14.1 KfV turn LEFT to intercept R-330 KfV to TOBSI at 3000'.							
Alt Set: hPa (IN on req)    Rwy Elev: 5 hPa    Trans level: By ATC    Trans alt: 7000'						MSA KfV VOR	
1. DME required.    2. GS usable within ± 4° of course line only.							



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	<b>3000'</b> ↑ on <b>014°</b>
ILS GS or LOC Descent Angle	3.00°	372	478	531	637	743		
MAP at D0.7 IKN								

STRAIGHT-IN LANDING RWY 01		CIRCLE-TO-LAND	
ILS		LOC (GS out) CDFA	
DA(H) <b>335'</b> (200')		DA/MDA(H) <b>390'</b> (255')	
RVR 1200m		RVR 1300m	
PANS OPS	A	Max Kts	MDA(H) VIS
	B	100	600' (431') 1500m
	C	135	670' (501') 1600m
	D	180	870' (701') 2400m
		205	940' (771') 3600m

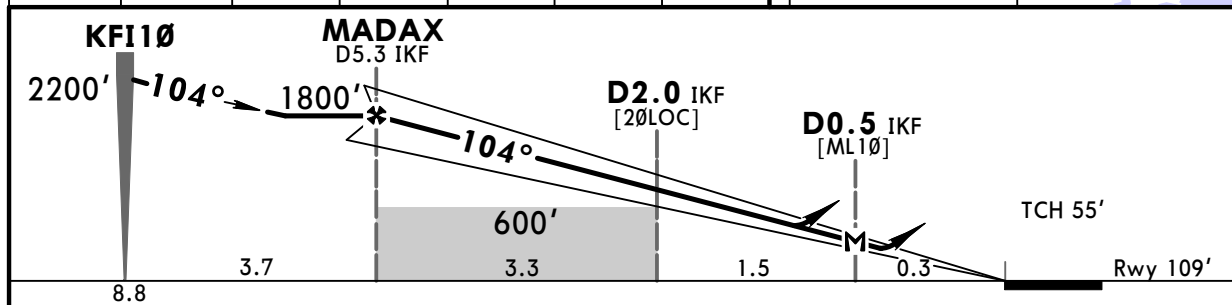
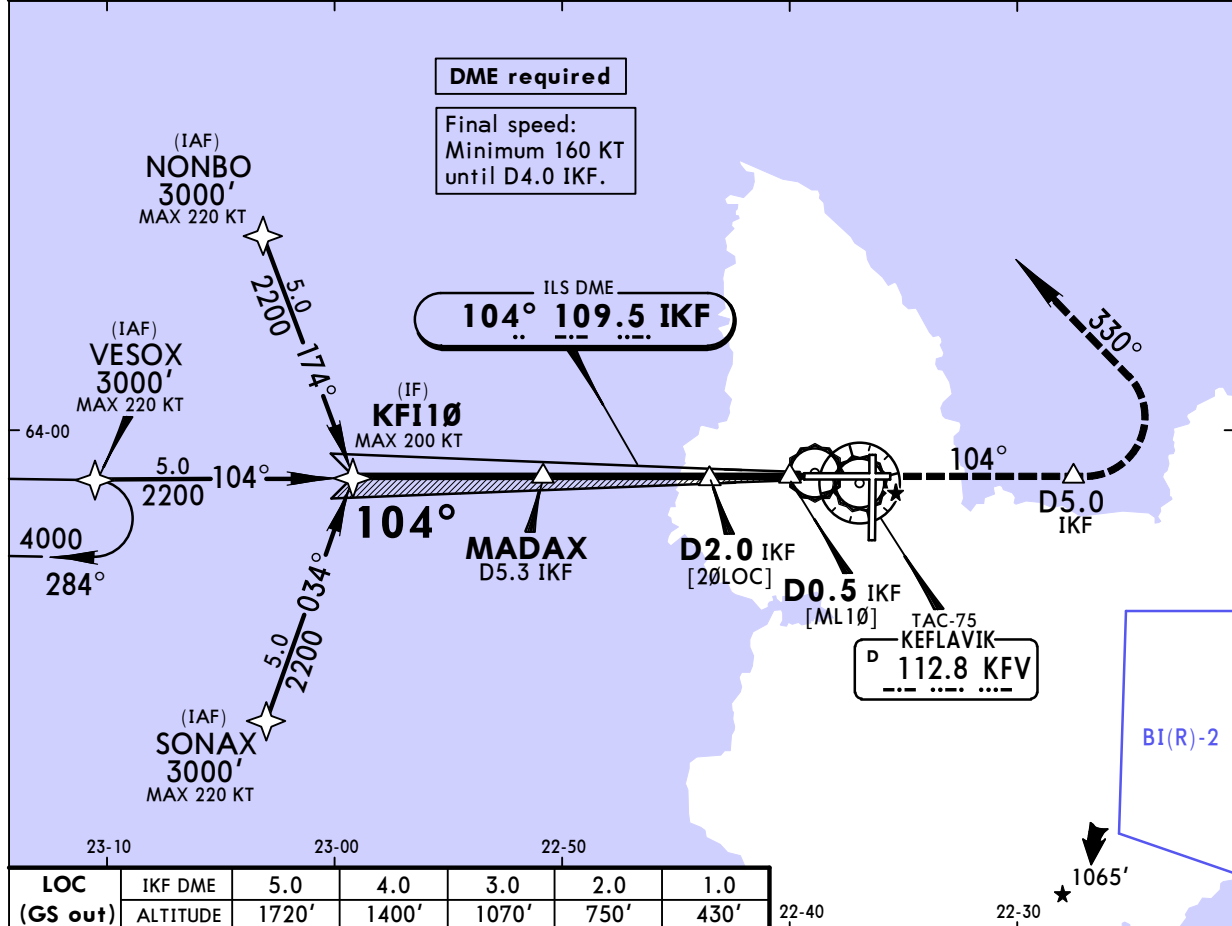
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-3)

**KEFLAVIK, ICELAND**  
**ILS Z or LOC Z Rwy 10**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKF 109.5	Final Aptch Crs 104°	GS MADAX 1800' (1691')	ILS DA(H) 309' (200')	Apt Elev 169'  Rwy 109'		<div><div>4000</div><div>MSA ARP</div></div>	
<div>MISSED APCH: Climb on rwy track 104° to D5.0 IKF, then turn LEFT (MAX 210 KT) onto 330° climbing to 3000'. Expect vectoring by Keflavik APP. MISSED APCH WITH LOST COMM: Continue on track 330°, passing D20.0 KfV turn LEFT direct KfV at 3000' for a new approach.</div>							
Alt Set: hPa (IN on req)    Rwy Elev: 4 hPa    Trans level: By ATC    Trans alt: 7000'							



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II PAPI PAPI <b>D5.0 IKF</b> on <b>104°</b>
ILS GS or LOC Descent Angle	3.00°	372	478	531	637	743	
MAP at D0.5 IKF							

STRAIGHT-IN LANDING RWY 10					CIRCLE-TO-LAND	
<b>ILS</b> DA(H) <b>309'</b> (200')			<b>LOC (GS out)</b> DA/MDA(H) CDFA ABC: <b>370'</b> (261') D: <b>380'</b> (271')		Max Kts	MDA(H) VIS
FULL	TDZ or CL out	ALS out	ALS out		100	600' (431') 1500m
A					135	670' (501') 1600m
B					180	870' (701') 2400m
C	RVR 550m	RVR 550m	RVR 1200m	RVR 750m	205	940' (771') 3600m
D						

PANS OPS

**W/o HUD/AP/FD: RVR 750m**



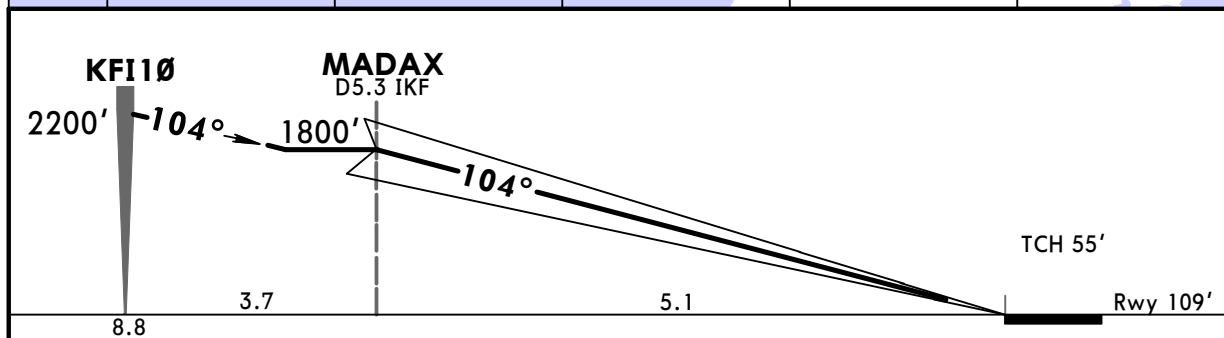
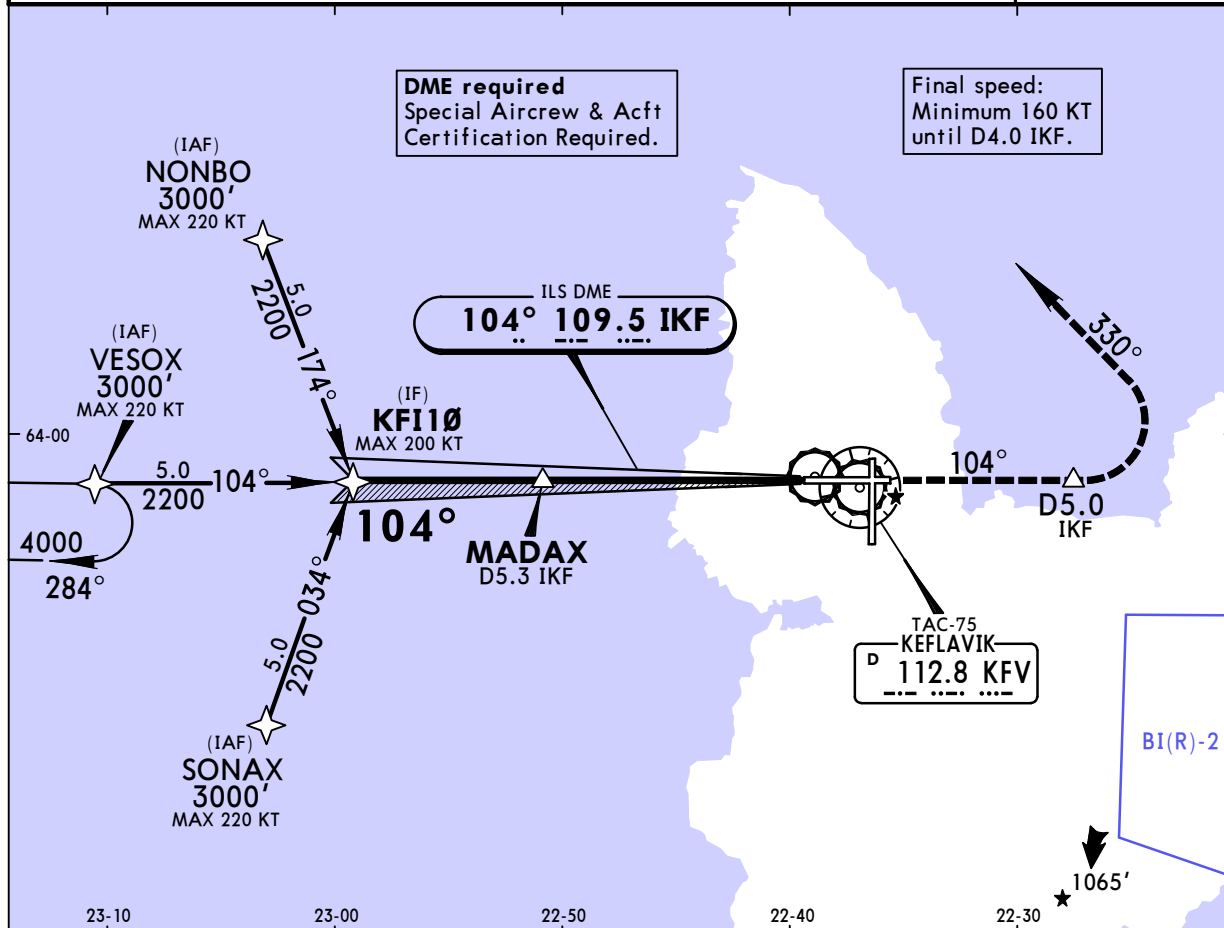
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
**Eff 27 Apr** (11-3A)

**KEFLAVIK, ICELAND**  
**CAT II ILS Z Rwy 10**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKF 109.5	Final Apch Crs 104°	GS MADAX 1800' (1691')	CAT II ILS RA 106' DA(H) 209' (100')		Apt Elev 169' Rwy 109'	<div>4000</div> <div>MSA ARP</div>	
<div>MISSED APCH: Climb on rwy track 104° to D5.0 IKF, then turn LEFT (MAX 210 KT) onto 330° climbing to 3000'. Expect vectoring by Keflavik APP.</div> <div>MISSED APCH WITH LOST COMM: Continue on track 330°, passing D20.0 KfV turn LEFT direct KfV at 3000' for a new approach.</div>							
Alt Set: hPa (IN on req)		Rwy Elev: 4 hPa		Trans level: By ATC			



ALSIF-II						
PAPI	PAPI	PAPI	PAPI	PAPI	PAPI	PAPI
<b>D5.0 IKF</b>						
on 104°						

<b>Standard</b>						
<b>STRAIGHT-IN LANDING RWY 10</b>						
<b>CAT II ILS</b>						
<b>RA 106'</b>						
DA(H) <b>209'</b> (100')						
<b>RVR 300m</b>						

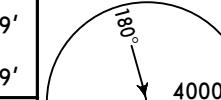
PANS OPS

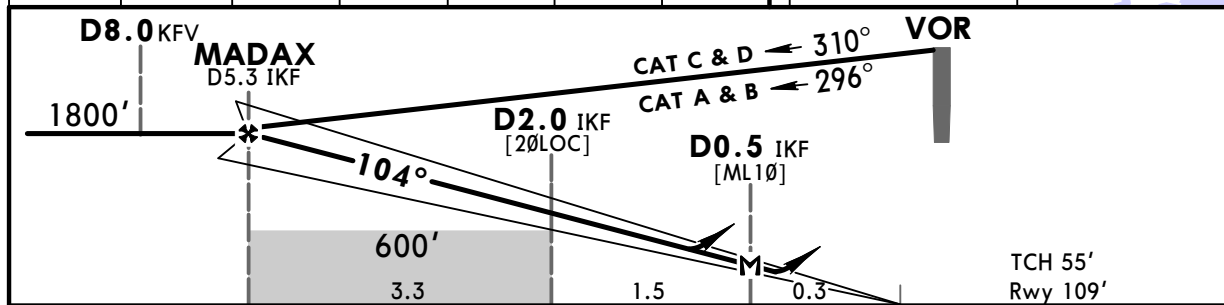
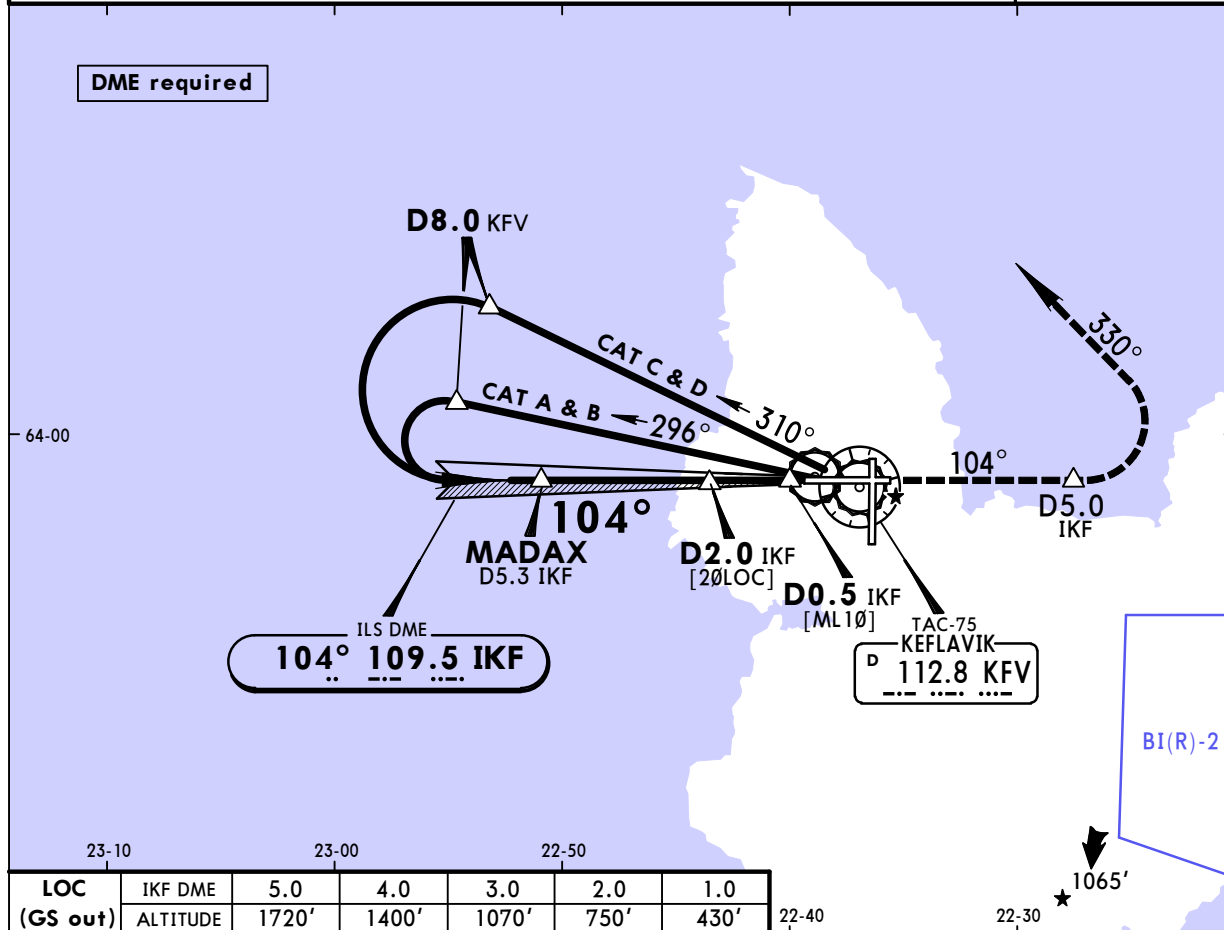
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
**Eff 27 Apr** (11-4)

**KEFLAVIK, ICELAND**  
**ILS Y or LOC Y Rwy 10**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKF 109.5	Final Apch Crs 104°	GS MADAX 1800' (1691')	ILS DA(H) 309' (200')	Apt Elev 169' Rwy 109'			
<b>MISSED APCH:</b> Climb on rwy track 104° to D5.0 IKF, then turn LEFT onto 330° climbing to 3000'. Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Continue on track 330°, passing D20.0 KVF turn LEFT direct KVF at 3000' for a new approach.							
Alt Set: hPa (IN on req)		Rwy Elev: 4 hPa		Trans level: By ATC		Trans alt: 7000'	



Gnd speed-Kts	70	90	100	120	140	160		<b>D5.0 IKF</b> on <b>104°</b>
ILS GS or LOC Descent Angle	3.00°	372	478	531	637	849		
MAP at D0.5 IKF								

Standard					STRAIGHT-IN LANDING RWY 10		CIRCLE-TO-LAND	
ILS				LOC (GS out)		Max Kts	MDA(H)	VIS
DA(H) 309' (200')				CDFA				
FULL		TDZ or CL out	ALS out	ABC: 370' (261') D: 380' (271')				
FULL		TDZ or CL out	ALS out	ALS out				
A	RVR 550m	RVR 550m 1	RVR 1200m	RVR 750m	RVR 1300m	100	600' (431')	1500m
B						135	670' (501')	1600m
C						180	870' (701')	2400m
D						205	940' (771')	3600m

**1** W/o HUD/AP/FD: RVR 750m

CHANGES: Rwy designation. Bearings.

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**BIKF/KEF**  
**KEFLAVIK**

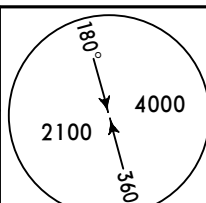
14 APR 17

**11-4A**

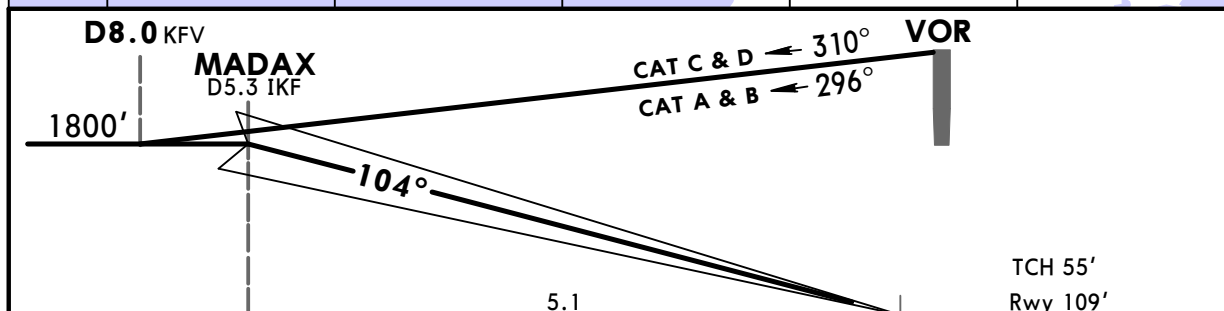
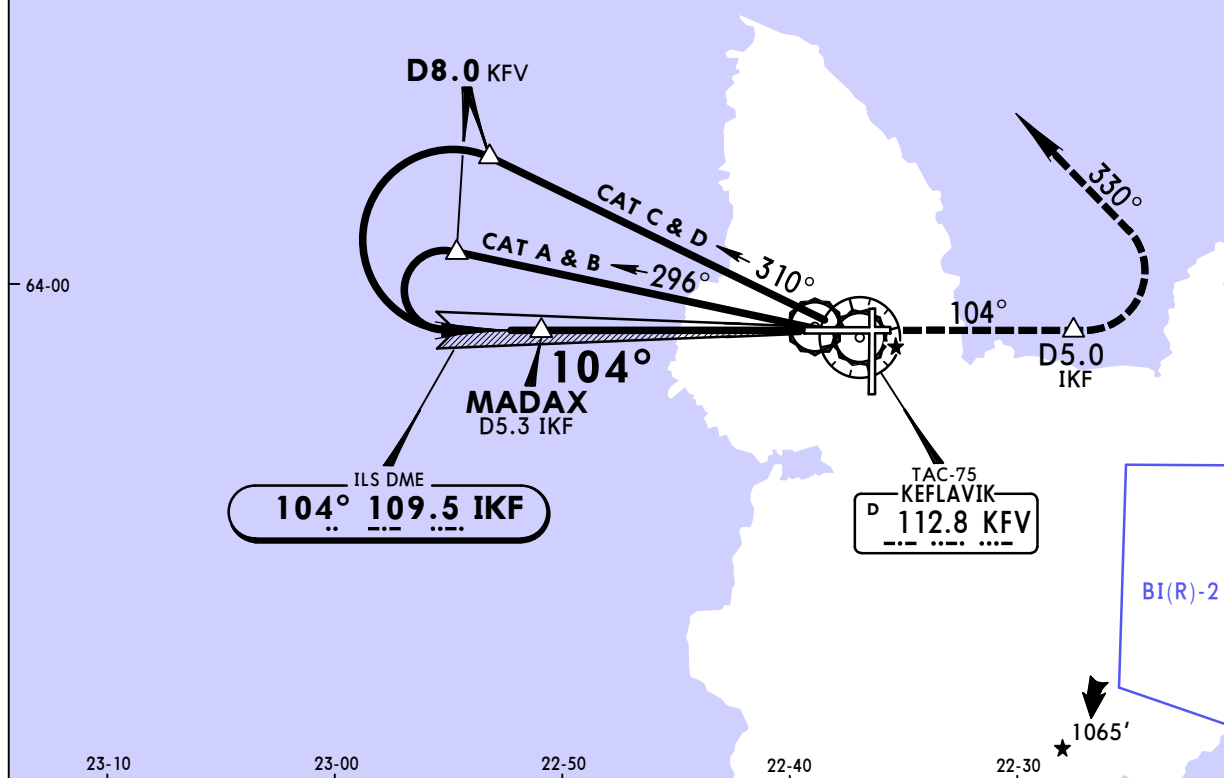
Eff 27 Apr


**KEFLAVIK, ICELAND**  
**CAT II ILS Y Rwy 10**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKF 109.5	Final Apch Crs 104°	GS MADAX 1800' (1691')	CAT II ILS RA 106' DA(H) 209' (100')	Apt Elev 169'  Rwy 109'		  MSA KfV VOR	
<b>MISSED APCH:</b> Climb on rwy track 104° to D5.0 IKF, then turn LEFT onto 330° climbing to 3000'. Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Continue on track 330°, passing D20.0 KfV turn LEFT direct KfV at 3000' for a new approach.							
Alt Set: hPa (IN on req)      Rwy Elev: 4 hPa      Trans level: By ATC      Trans alt: 7000'							

**DME required**  
Special Aircrew & Acft  
Certification Required.



Gnd speed-Kts	70	90	100	120	140	160		<b>D5.0</b> IKF on <b>104°</b>
GS	3.00°	372	478	531	637	743		

**Standard**

**STRAIGHT-IN LANDING RWY 10**

**CAT II ILS**  
**RA 106'**

DA(H) **209'** (100')

**RVR 300m**

PANS OPS

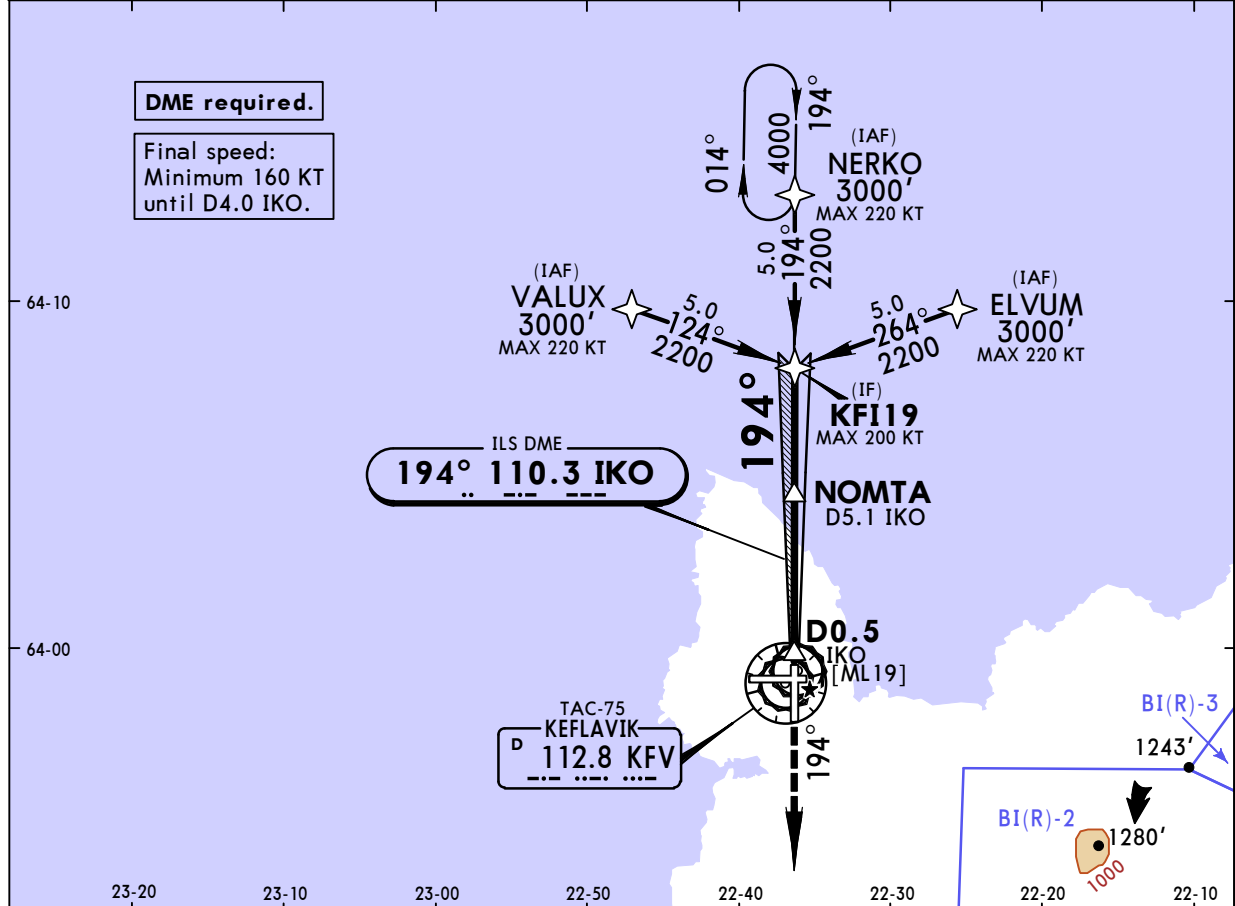
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**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-5)

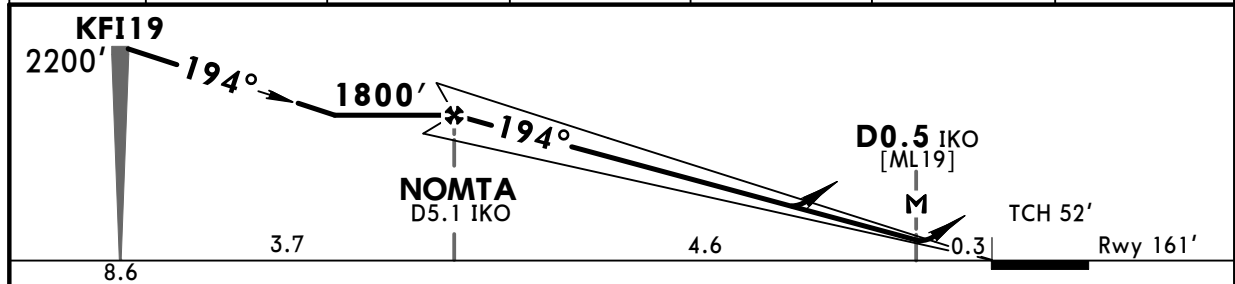
**KEFLAVIK, ICELAND**  
**ILS Z or LOC Z Rwy 19**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKO 110.3	Final Apch Crs 194°	GS NOMTA 1800' (1639')	ILS DA(H) Refer to Minimums	Apt Elev 169'  Rwy 161'		<div><div>4000</div><div>MSA ARP</div></div>	
<b>MISSED APCH:</b> Climb on 194° to 3000', expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Continue on 194°, passing D20.0 KfV turn RIGHT direct KfV at 3000' for a new approach.							
Alt Set: hPa (IN on req)      Rwy Elev: 6 hPa      Trans level: By ATC      Trans alt: 7000'							



LOC (GS out)	IKO DME	5.0	4.0	3.0	2.0	1.0
	ALTITUDE	1770'	1450'	1120'	800'	480'



Gnd speed-Kts	70	90	100	120	140	160
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849
MAP at D0.5 IKO						

Standard ILS STRAIGHT-IN LANDING RWY 19				LOC (GS out) CDFA		CIRCLE-TO-LAND	
DA(H) ABC: <b>361'</b> (200') D: <b>363'</b> (202')		DA/MDA(H) ABC: <b>420'</b> (259') D: <b>430'</b> (269')				Max Kts	MDA(H) VIS
FULL	TDZ or CL out	ALS out		ALS out		100	600' (431') 1500m
A						135	670' (501') 1600m
B						180	870' (701') 2400m
C	RVR 550m	RVR 550m <b>I</b>	RVR 1200m	RVR 750m	RVR 1300m	205	940' (771') 3600m
D							

**I** W/o HUD/AP/FD: RVR 750m

CHANGES: Bearings. Arrival altitudes.

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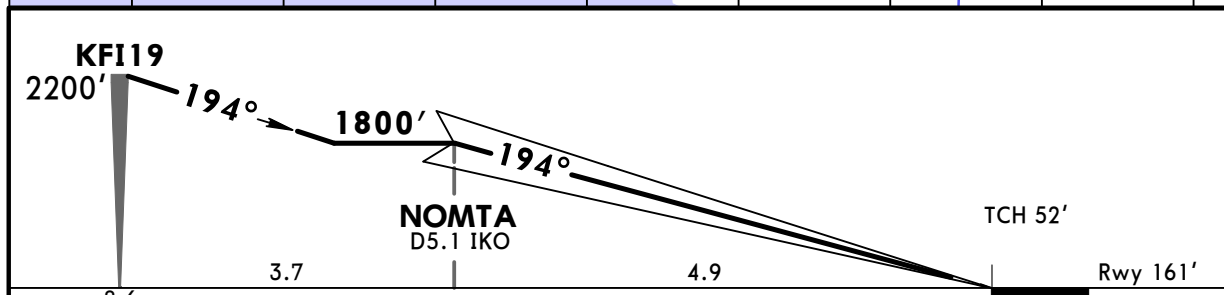
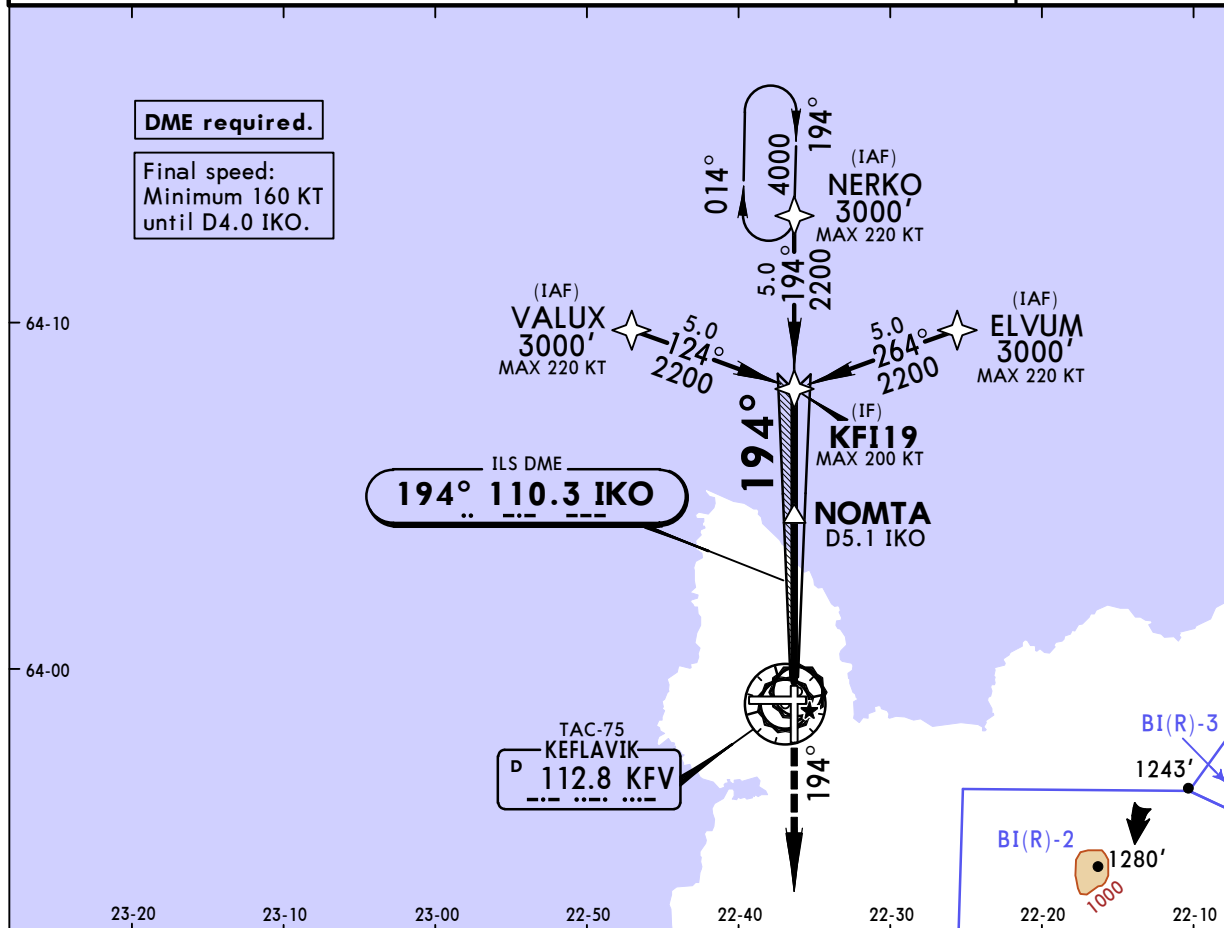
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-5A)

**KEFLAVIK, ICELAND**  
**CAT II ILS Z Rwy 19**

BRIEFING STRIP

D-ATIS		KEFLAVIK Approach		KEFLAVIK Tower		Ground	
128.3		119.3		118.3		121.9	
LOC IKO 110.3	Final Apch Crs 194°	GS NOMTA 1800' (1639')	CAT II ILS RA 128' DA(H) 261' (100')		Apt Elev 169'  Rwy 161'	<div><div>4000</div><div>MSA ARP</div></div>	
<b>MISSED APCH:</b> Climb on 194° to 3000', expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Continue on 194°, passing D20.0 KfV turn RIGHT direct KfV at 3000' for a new approach.							
Alt Set: hPa (IN on req)      Rwy Elev: 6 hPa      Trans level: By ATC      Trans alt: 7000'							
Special Aircrew & Acft Certification Required.							



Gnd speed-Kts	70	90	100	120	140	160
GS 3.00°	372	478	531	637	743	849

<b>Standard</b>		STRAIGHT-IN LANDING RWY 19	
		CAT II ILS	
		<b>RA 128'</b>	
		DA(H) <b>261'</b> (100')	
		RVR 300m	

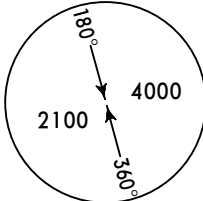
PANS OPS

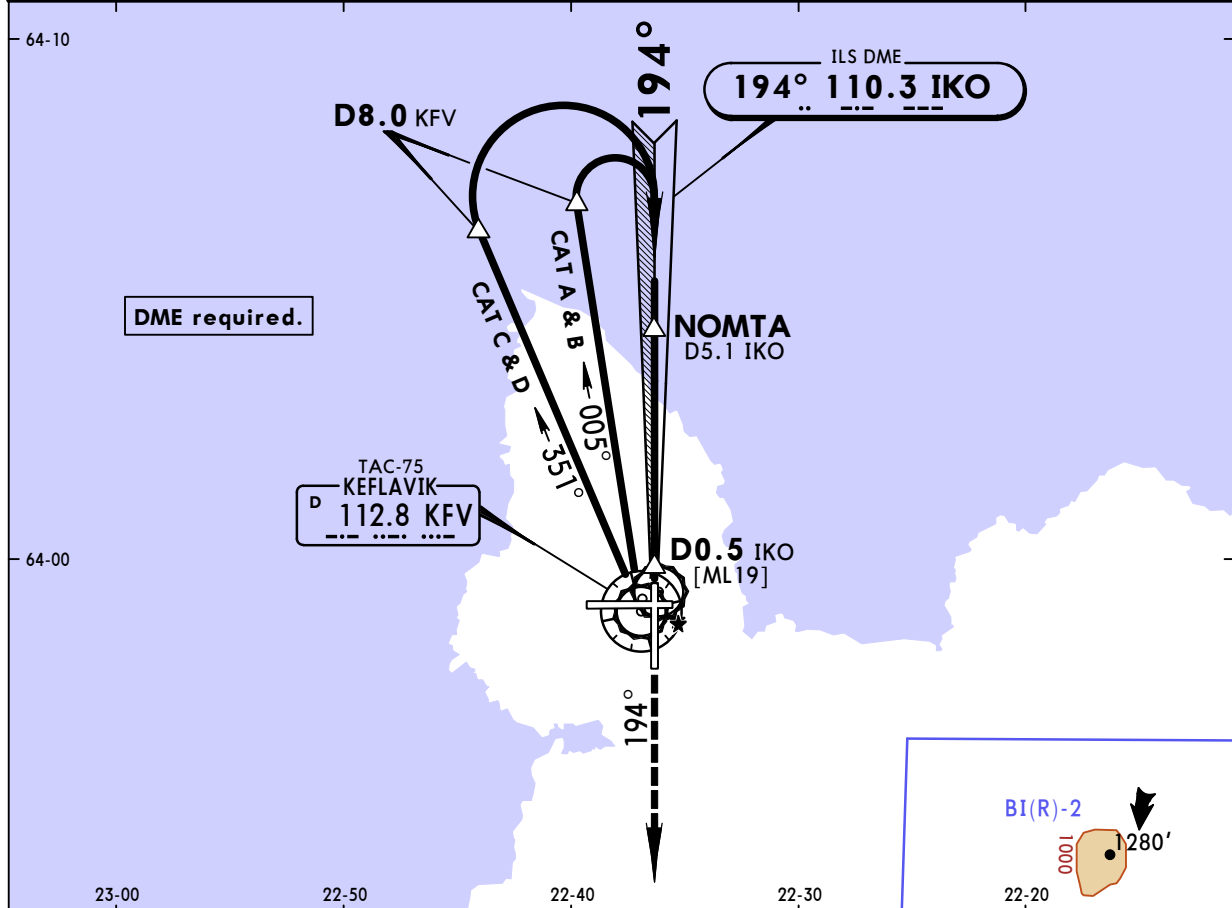
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-6)

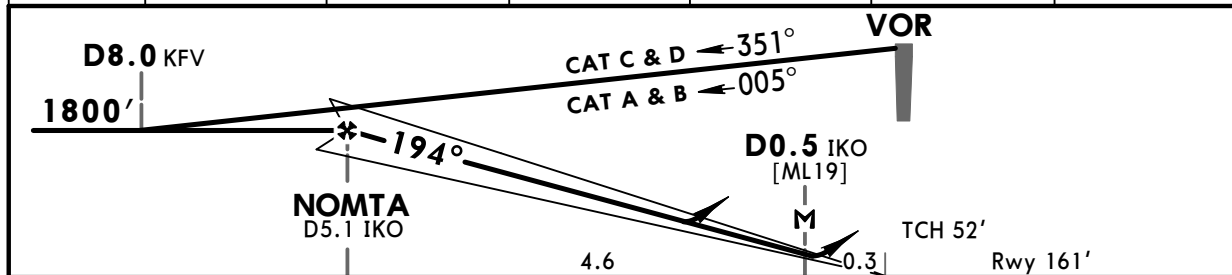
**KEFLAVIK, ICELAND**  
**ILS Y or LOC Y Rwy 19**

BRIEFING STRIP™

D-ATIS <b>128.3</b>		KEFLAVIK Approach <b>119.3</b>		KEFLAVIK Tower <b>118.3</b>		Ground <b>121.9</b>	
LOC IKO <b>110.3</b>	Final Apch Crs <b>194°</b>	GS <b>NOMTA</b> <b>1800'</b> (1639')	ILS DA(H) Refer to Minimums	Apt Elev 169' Rwy 161'			
<b>MISSED APCH:</b> Climb on 194° to 3000', expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Continue on 194°, passing D20.0 KfV turn RIGHT direct KfV at 3000' for a new approach.							
Alt Set: hPa (IN on req)		Rwy Elev: 6 hPa		Trans level: By ATC		Trans alt: 7000'	



LOC (GS out)	IKO DME	5.0	4.0	3.0	2.0	1.0
	ALTITUDE	1770'	1450'	1120'	800'	480'



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II PAPI PAPI <b>3000'</b> ↑ on <b>194°</b>
ILS GS or LOC Descent Angle	3.00°	372	478	531	637	743	
MAP at D0.5 IKO							

Standard ILS STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND	
DA(H) ABC: <b>361'</b> (202') D: <b>363'</b> (202')		DA/MDA(H) LOC (GS out) ABC: <b>420'</b> (259') D: <b>430'</b> (269')		Max Kts	MDA(H) VIS
FULL	TDZ or CL out	ALS out	ALS out	100	<b>600'</b> (431') 1500m
A				135	<b>670'</b> (501') 1600m
B				180	<b>870'</b> (701') 2400m
C	RVR 550m	RVR 550m <b>I</b>	RVR 1200m	205	<b>940'</b> (771') 3600m
D					

PANS OPS

**I** W/o HUD/AP/FD: RVR 750m

CHANGES: Bearings.

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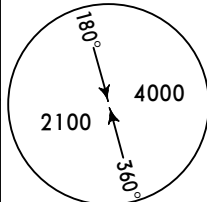
**BIKF/KEF**  
**KEFLAVIK**

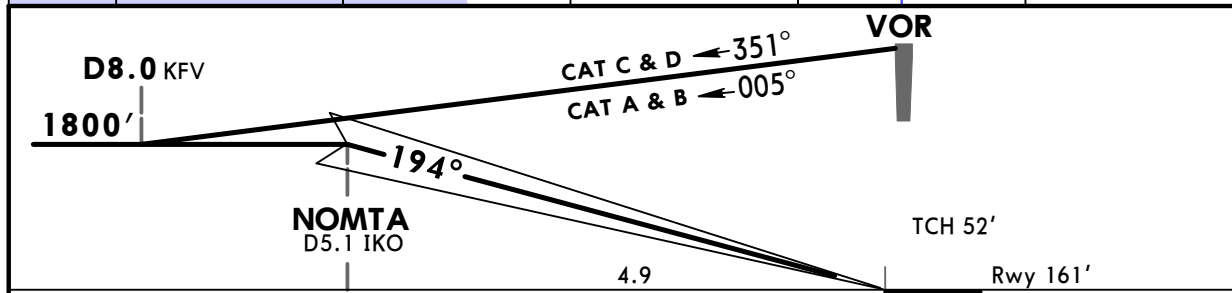
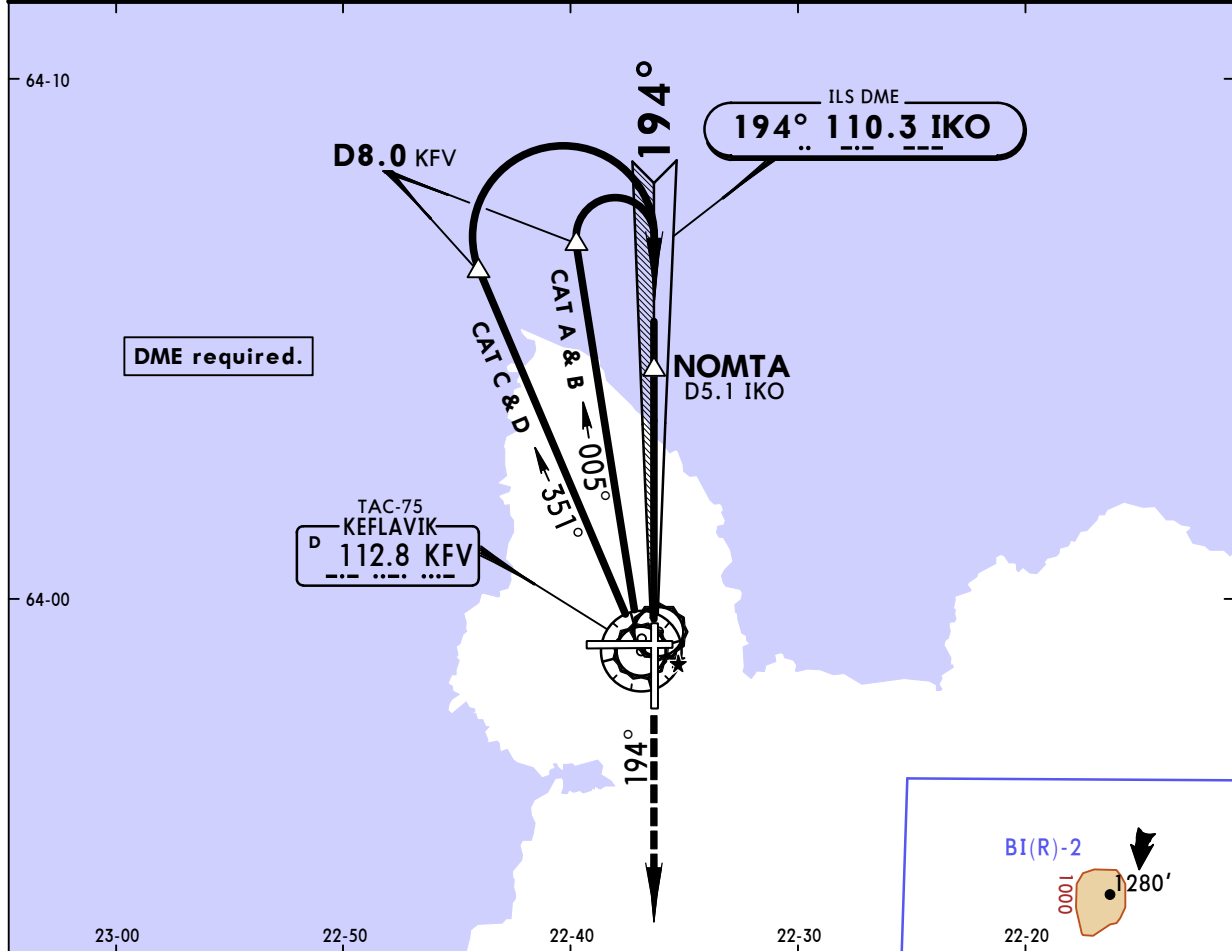
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Eff 27 Apr

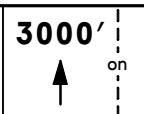
**11-6A**

**KEFLAVIK, ICELAND**  
**CAT II ILS Y Rwy 19**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
LOC IKO 110.3	Final Apch Crs 194°	GS NOMTA 1800' (1639')	CAT II ILS RA 128' DA(H) 261' (100')	Apt Elev 169' Rwy 161'		 MSA Keflavik VOR	
<b>MISSED APCH:</b> Climb on 194° to 3000', expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Continue on 194°, passing D20.0 KfV turn RIGHT direct KfV at 3000' for a new approach.							
Alt Set: hPa (IN on req)		Rwy Elev: 6 hPa		Trans level: By ATC		Trans alt: 7000'	
Special Aircrew & Acft Certification Required.							



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II PAPI PAPI 
GS	3.00°	372	478	531	637	743	

<b>Standard</b>		<b>STRAIGHT-IN LANDING RWY 19</b> <b>CAT II ILS</b>	
		<b>RA 128'</b> DA(H) <b>261'</b> (100')	
		<b>RVR 300m</b>	

PANS OPS



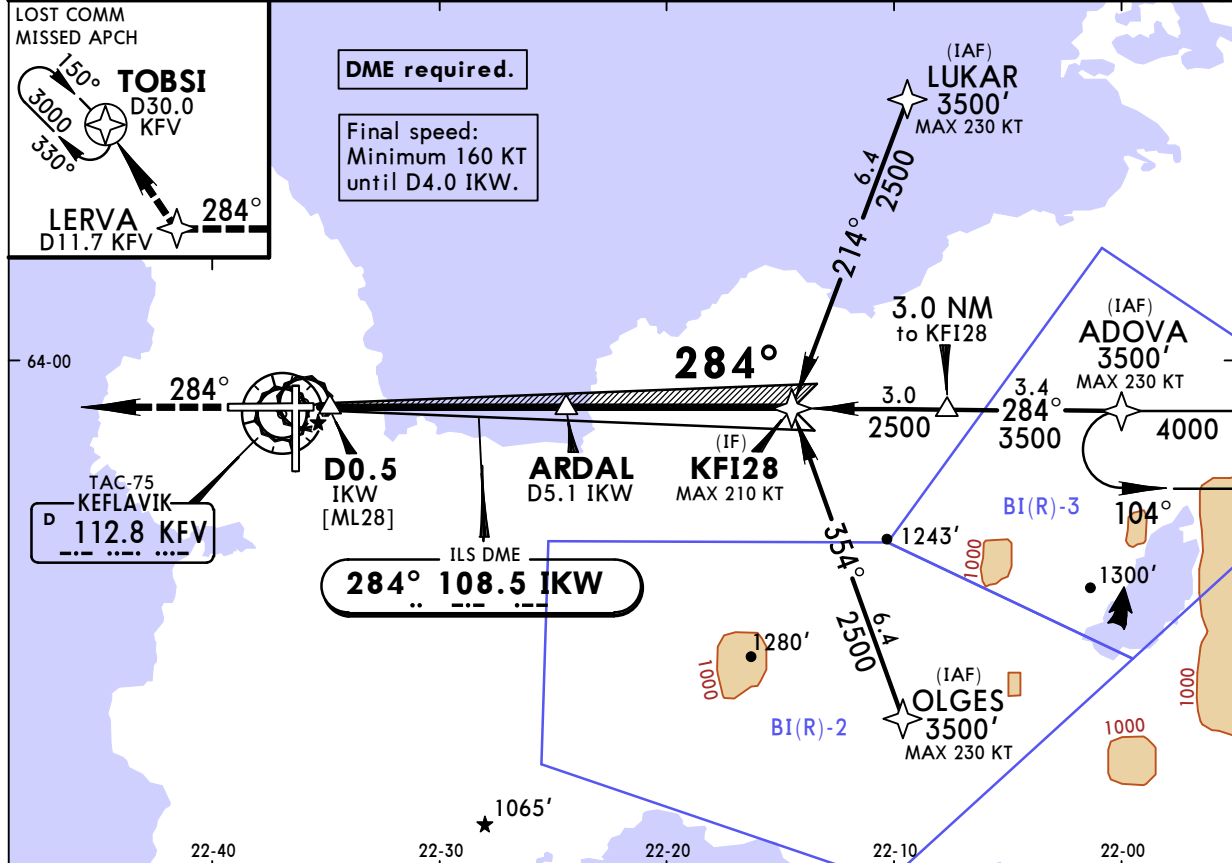
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-7)

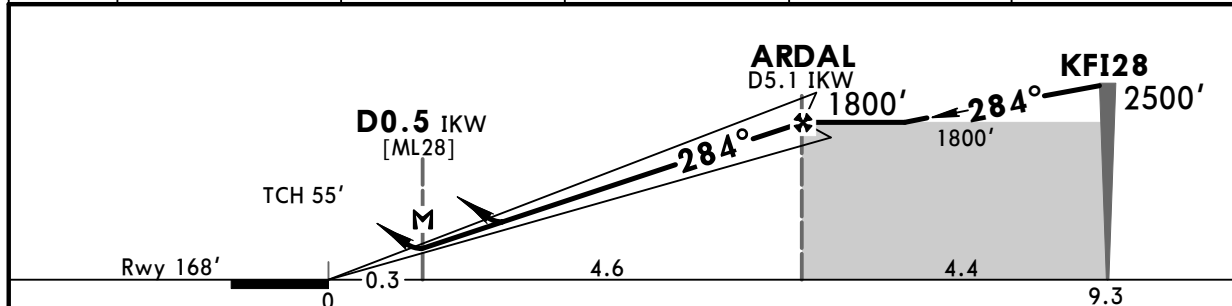
**KEFLAVIK, ICELAND**  
**ILS Z or LOC Z Rwy 28**

BRIEFING STRIP

D-ATIS <b>128.3</b>		KEFLAVIK Approach <b>119.3</b>		KEFLAVIK Tower <b>118.3</b>		Ground <b>121.9</b>	
ILS IKW <b>108.5</b>	Final Apch Crs <b>284°</b>	GS <b>ARDAL</b> <b>1800'</b> (1632')	ILS DA(H) <b>368'</b> (200')	Apt Elev 169' Rwy 168'		<div><div>4000</div></div>	
<b>MISSED APCH:</b> Climb on 284° to 3000', expect vectoring by Keflavik APP. <b>MISSED APCH WITH LOST COMM:</b> Passing LERVA/D11.7 KfV turn RIGHT to intercept R-330 KfV and hold at TOBSI at 3000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 6 hPa	Trans level: By ATC		Trans alt: 7000'		



LOC (GS out)	IKW DME	1.0	2.0	3.0	4.0
	ALTITUDE	490'	810'	1130'	1460'



Gnd speed-Kts	70	90	100	120	140	160
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849
MAP at D0.5 IKW						

STRAIGHT-IN LANDING RWY 28				CIRCLE-TO-LAND	
ILS		LOC (GS out) CDFA		Max Kts	MDA(H) VIS
DA(H) <b>368'</b> (200')		DA/MDA(H) <b>440'</b> (272')			
FULL	ALS out	ALS out			
A				100	600' (431') 1500m
B				135	670' (501') 1600m
C	RVR 1000m	RVR 1200m	RVR 1100m	180	870' (701') 2400m
D			RVR 1300m	205	940' (771') 3600m

PANS OPS




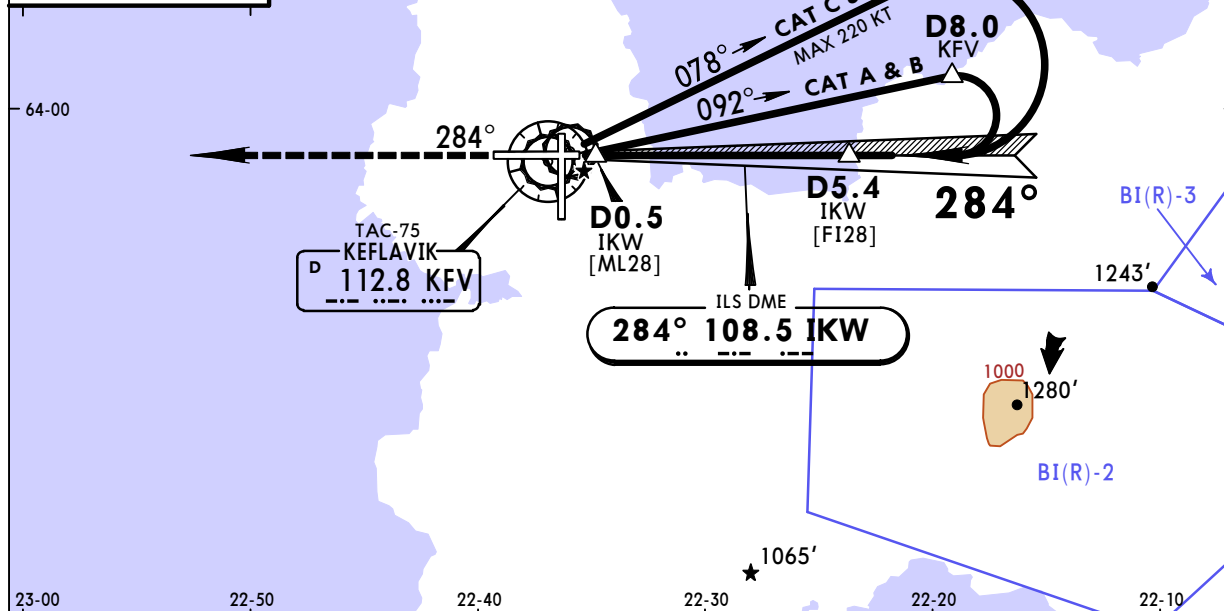
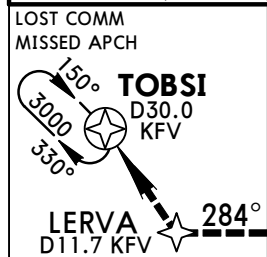
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (11-8)

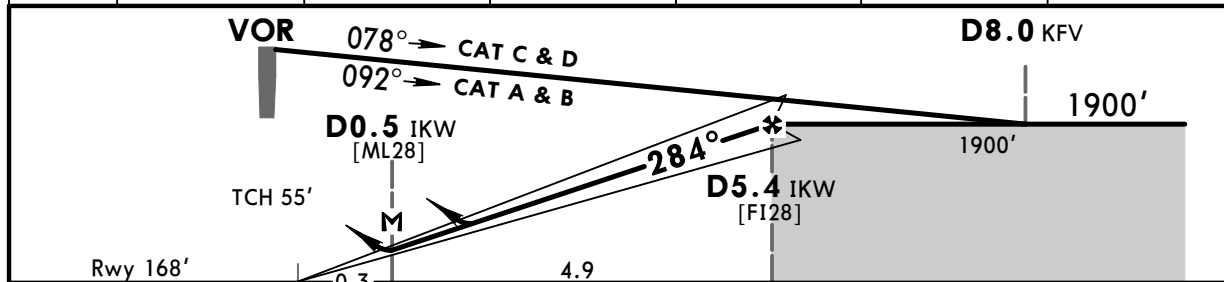
**KEFLAVIK, ICELAND**  
**ILS Y or LOC Y Rwy 28**

BRIEFING STRIP™

D-ATIS <b>128.3</b>		KEFLAVIK Approach <b>119.3</b>		KEFLAVIK Tower <b>118.3</b>		Ground <b>121.9</b>				
ILS IKW <b>108.5</b>		Final Apch Crs <b>284°</b>		GS <b>D5.4 IKW</b> <b>1900'</b> (1732')		ILS DA(H) <b>368'</b> (200')		Apt Elev 169' Rwy 168'		
<b>MISSED APCH:</b> Climb on 284° to 3000', expect vectoring by Keflavik APP.										
<b>MISSED APCH WITH LOST COMM:</b> Passing LERVA/D11.7 KfV turn RIGHT to intercept R-330 KfV and hold at TOBSI at 3000'.										
Alt Set: hPa (IN on req)      Rwy Elev: 6 hPa      Trans level: By ATC      Trans alt: 7000'										
MSA KfV VOR										



LOC (GS out)	IKW DME	1.0	2.0	3.0	4.0	5.0
	ALTITUDE	490'	810'	1130'	1460'	1780'



Gnd speed-Kts	70	90	100	120	140	160
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849
MAP at D0.5 IKW						

STRAIGHT-IN LANDING RWY 28				CIRCLE-TO-LAND	
ILS		LOC (GS out)			
DA(H) <b>368'</b> (200')		CDFA DA/MDA(H) <b>440'</b> (272')			
FULL	ALS out	ALS out		Max Kts	MDA(H) VIS
A				100	600' (431') 1500m
B				135	670' (501') 1600m
C	RVR 1000m	RVR 1200m	RVR 1100m	180	870' (701') 2400m
D			RVR 1300m	205	940' (771') 3600m

PANS OPS

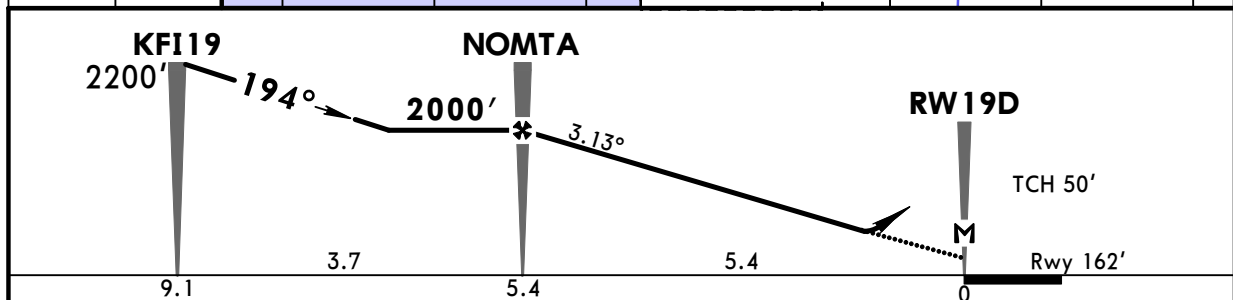
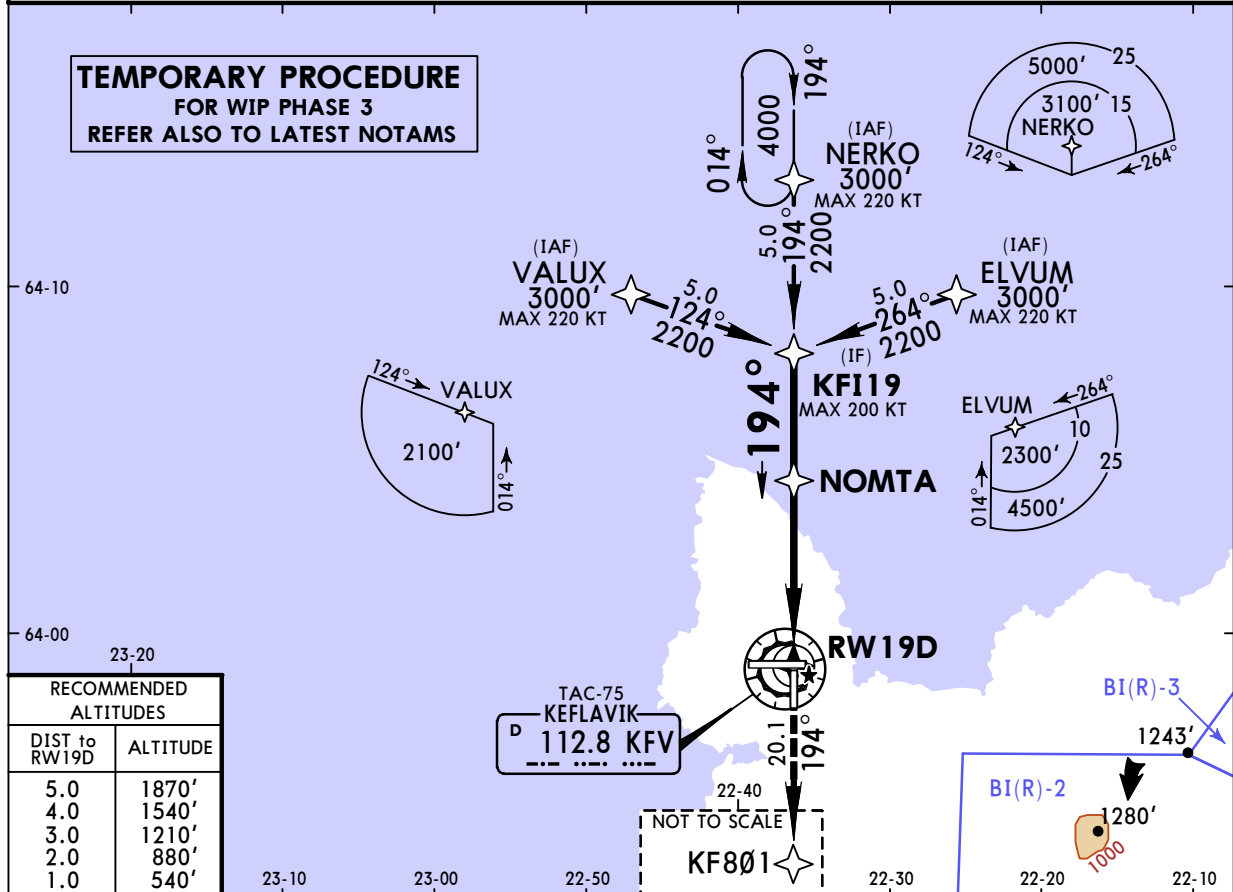
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**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (12-01)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) X Rwy 19**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 194°	Minimum Alt NOMTA 2000' (1838')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169'  Rwy 162'	TAA 25 NM IAF		
MISSED APCH: Climb on 194° to KF801 climbing to 3000'. Expect vectoring by Keflavik APP. MISSED APCH WITH LOST COMM: At KF801 turn RIGHT direct to KfV for new approach.							
Alt Set: hPa (IN on req)                      Rwy Elev: 6 hPa                      Trans level: By ATC                      Trans alt: 7000'							
1. Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C. 2. Final speed: Maximum 160 KT until 4 NM to RW19D.							



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	<b>KF801</b> ↑ on <b>194°</b>
Descent Angle 3.13°	388	498	554	665	775	886		
LNAV/VNAV: MAP at DA								
LNAV: MAP at RW19D								

STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND	
LNAV/VNAV		LNAV CDFA		Max Kts	MDA(H) VIS
DA(H) A: <b>420'</b> (258') C: <b>440'</b> (278') B: <b>430'</b> (268') D: <b>450'</b> (288')		DA/MDA(H) <b>530'</b> (368')		100	<b>600'</b> (431') 1500m
A	RVR 1300m	RVR 1500m		135	<b>670'</b> (501') 1600m
B		RVR 1700m		180	<b>870'</b> (701') 2400m
C				205	<b>940'</b> (771') 3600m
D	RVR 1400m				

PANS OPS

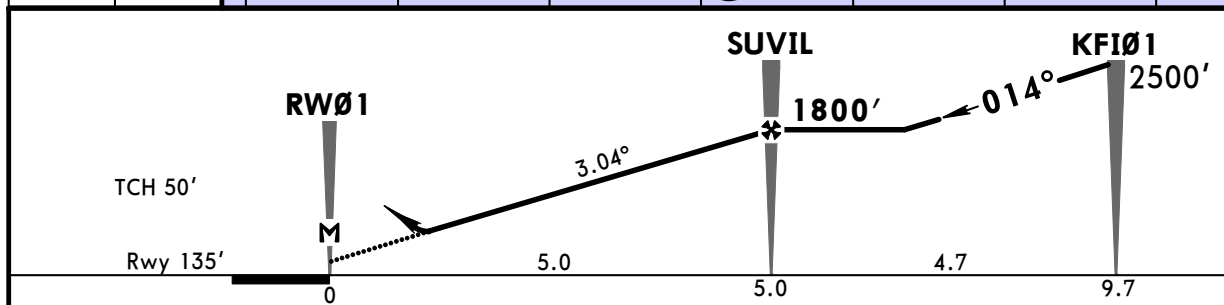
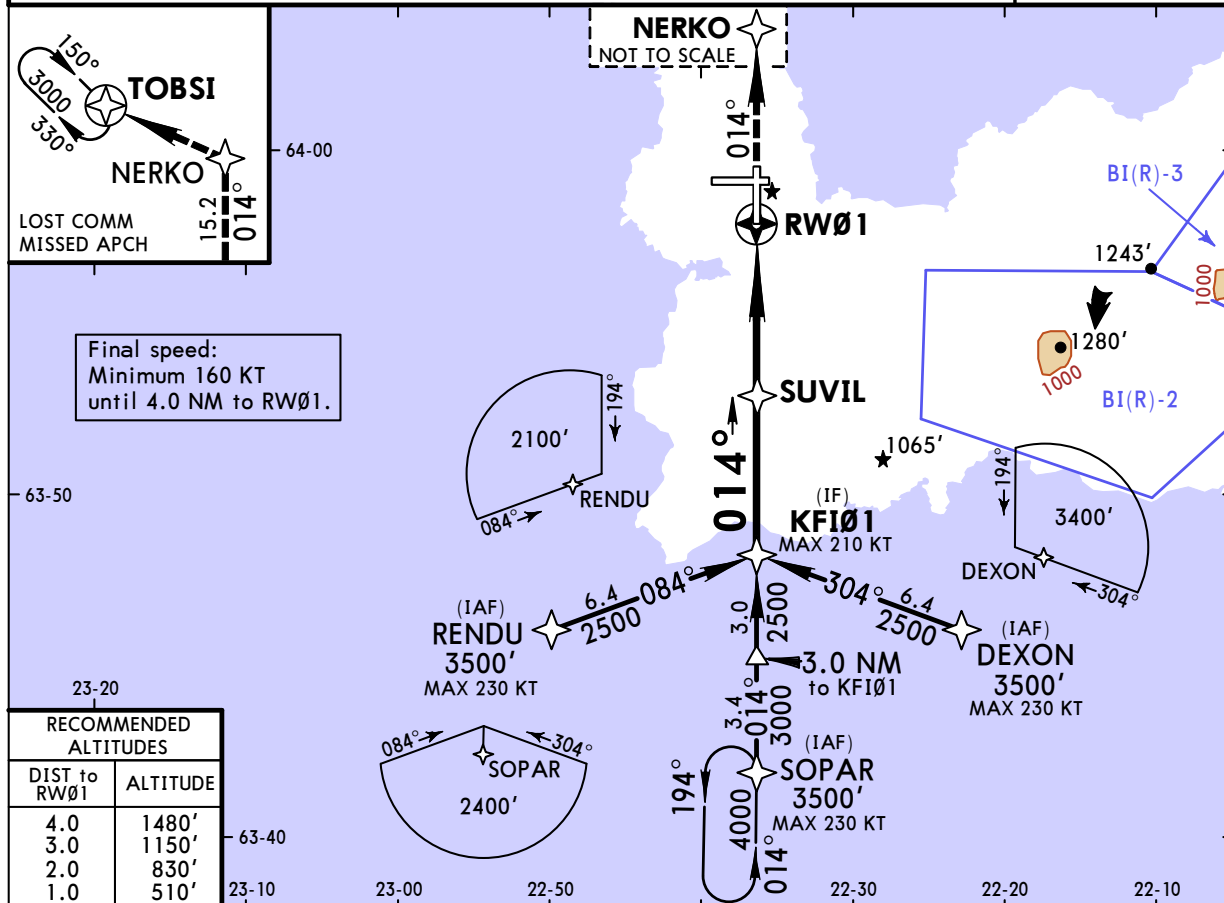
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**KEFLAVIK**

**JEPPesen**  
14 APR 17  
**Eff 27 Apr** (12-1)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) Z Rwy 01**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Aptch Crs 014°	Minimum Alt SUVIL 1800' (1665')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169' Rwy 135'		TAA 25 NM IAF	
MISSED APCH: Climb on 014° to NERKO climbing to 3000'. Expect vectoring by Keflavik APP.							
MISSED APCH WITH LOST COMM: Passing NERKO turn LEFT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req) Rwy Elev: 5 hPa Trans level: By ATC Trans alt: 7000' Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C.							



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	<b>NERKO</b> on <b>014°</b>
Descent Angle 3.04°	376	484	538	645	753	861		
RNAV/VNAV: MAP at DA								
RNAV: MAP at RWY 01								

Standard			STRAIGHT-IN LANDING RWY 01			CIRCLE-TO-LAND		
RNAV/VNAV			RNAV CDFA					
DA(H) ABC: <b>390'</b> (255') D: <b>400'</b> (265')			DA/MDA(H) C: <b>460'</b> (325') AB: <b>450'</b> (315') D: <b>480'</b> (345')			Max Kts	MDA(H)	VIS
RVR 1300m			RVR 1400m			100	<b>600'</b> (431')	1500m
						135	<b>670'</b> (501')	1600m
						180	<b>870'</b> (701')	2400m
						205	<b>940'</b> (771')	3600m

PANS OPS

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**KEFLAVIK**

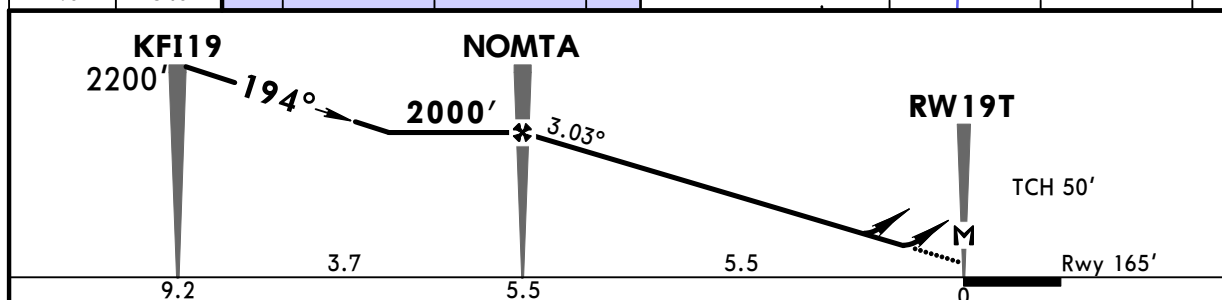
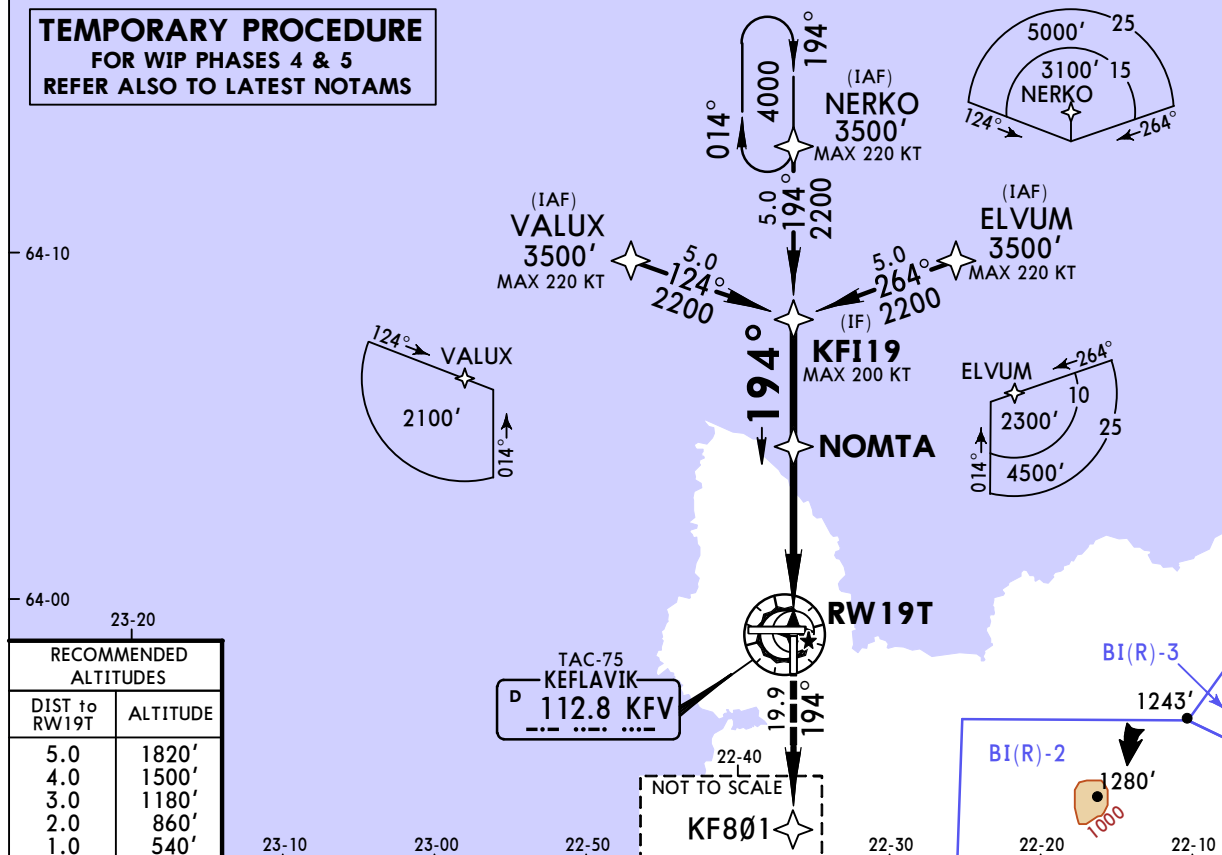
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Eff 27 Apr (12-02)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) T Rwy 19**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 194°	Minimum Alt NOMTA 2000' (1835')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169'  Rwy 165'	TAA 25 NM IAF		
MISSED APCH: Climb on 194° to KF801 climbing to 3000'. Expect vectoring by Keflavik APP. MISSED APCH WITH LOST COMM: At KF801 turn RIGHT direct to KfV for new approach.							
Alt Set: hPa (IN on req) Rwy Elev: 6 hPa Trans level: By ATC 1. Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C. 2. Final speed: Minimum 160 KT until 4 NM to RW19T.							

**TEMPORARY PROCEDURE**  
FOR WIP PHASES 4 & 5  
REFER ALSO TO LATEST NOTAMS



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	KF801 ↑ on 194°
Descent Angle 3.03°	375	482	536	643	750	858		
LNAV/VNAV: MAP at DA								
LNAV: MAP at RW19T								

Standard STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND	
LNAV/VNAV		LNAV CDFA		Max Kts	MDA(H) VIS
A: 420'(255') C: 440'(275')		DA/MDA(H) 530'(365')		100	600'(431') 1500m
B: 430'(265') D: 450'(285')				135	670'(501') 1600m
A	RVR 1300m	RVR 1500m		180	870'(701') 2400m
B		RVR 1700m		205	940'(771') 3600m
C	RVR 1400m				
D					

PANS OPS

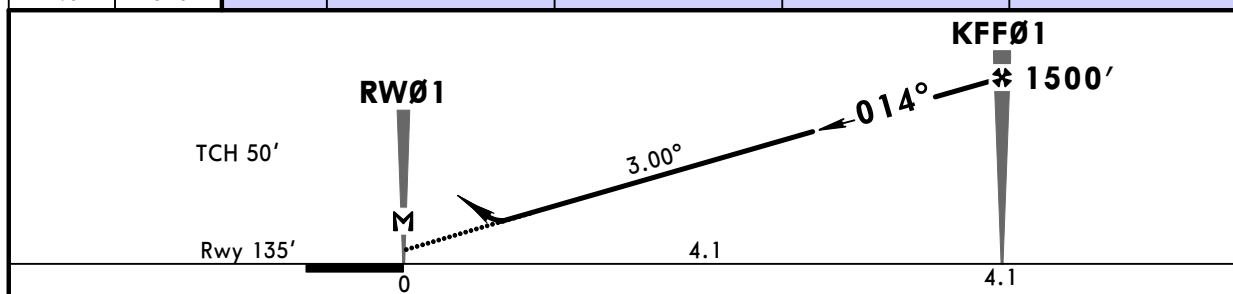
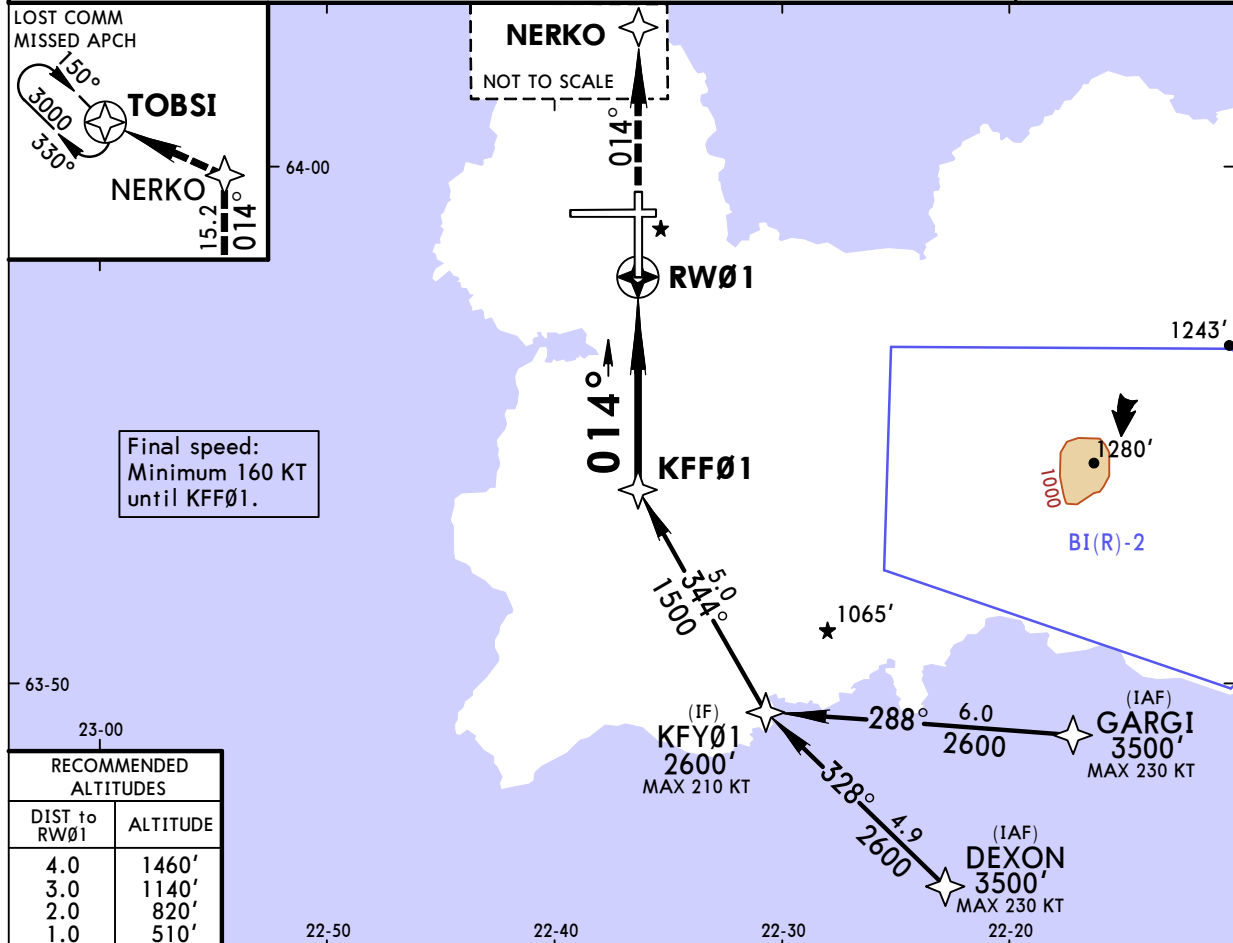
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**KEFLAVIK**

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14 APR 17  
Eff 27 Apr (12-2)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) Y Rwy 01**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 014°	Minimum Alt KFF01 1500' (1365')	RNAV DA/MDA(H) Refer to Minimums	Apt Elev 169' Rwy 135'		<div><div>4000</div><div>MSA ARP</div></div>	
<b>MISSED APCH:</b> Climb on 014° to NERKO climbing to 3000'. Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Passing NERKO turn LEFT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 5 hPa	Trans level: By ATC		Trans alt: 7000'		



Gnd speed-Kts	70	90	100	120	140	160	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">REIL PAPI</div> <div style="margin-left: 10px;"> <b>NERKO</b> ↑ on <b>014°</b> </div> </div>
Descent Angle	3.00°	372	478	531	637	743	
MAP at RW01							

Standard STRAIGHT-IN LANDING RWY 01				CIRCLE-TO-LAND		
LNAV CDFA DA/MDA(H) AB: <b>450'</b> (315') C: <b>460'</b> (325') D: <b>480'</b> (345')				Max Kts	MDA(H)	VIS
A	RVR 1400m			100	<b>600'</b> (431')	1500m
B	RVR 1500m			135	<b>670'</b> (501')	1600m
C	RVR 1600m			180	<b>870'</b> (701')	2400m
D	RVR 1600m			205	<b>940'</b> (771')	3600m

PANS OPS

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**KEFLAVIK**

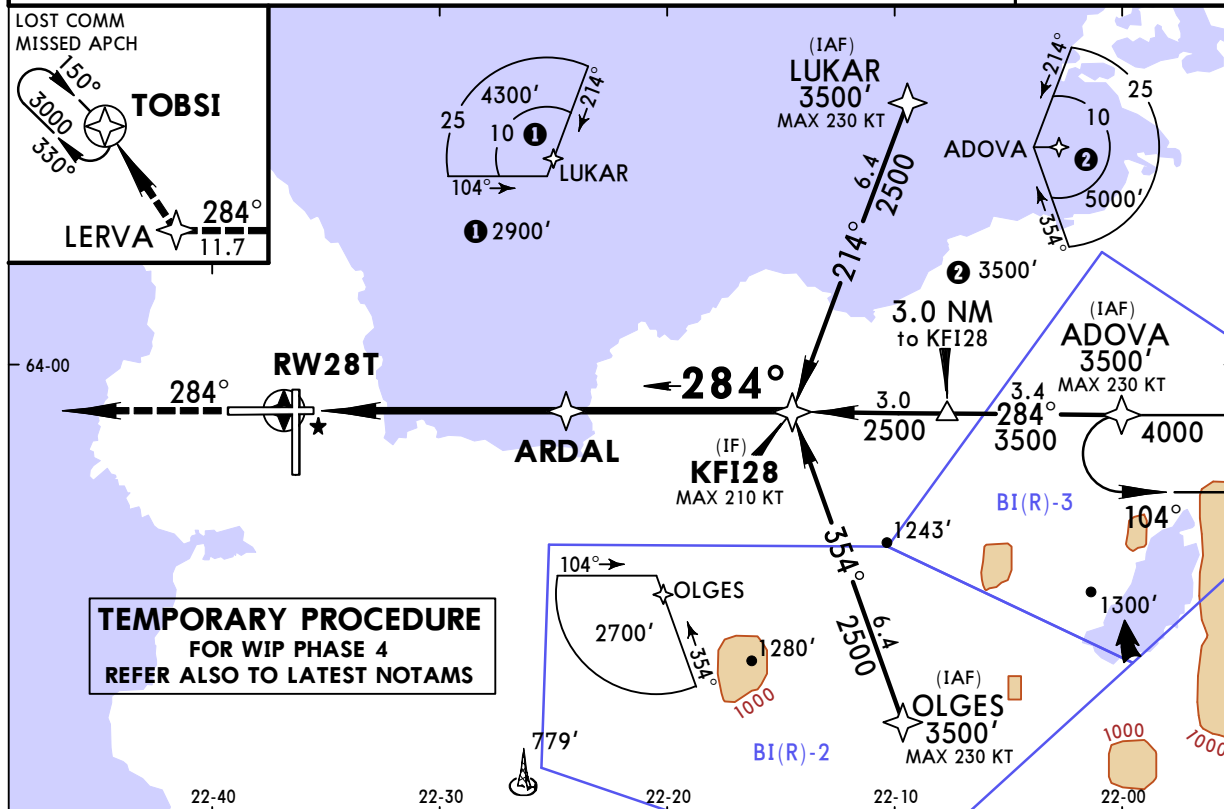
14 APR 17  
Eff 27 Apr

(12-03)

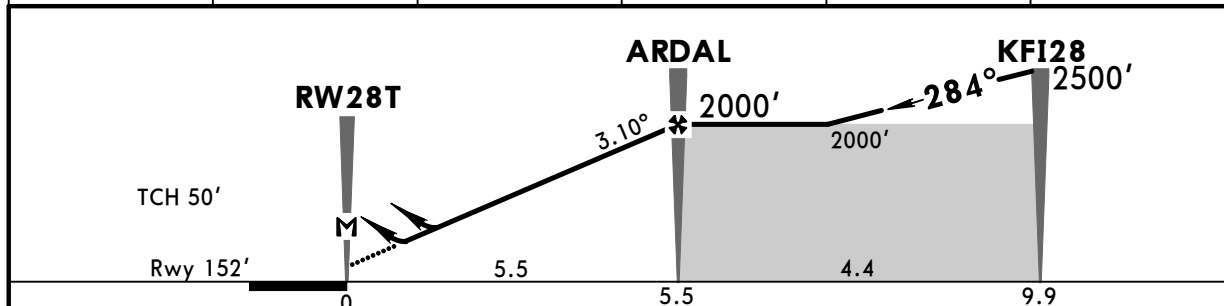
**KEFLAVIK, ICELAND**  
**RNAV (GNSS) T Rwy 28**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 284°	Procedure Alt ARDAL 2000' (1848')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169'  Rwy 152'		TAA 25 NM IAF	
MISSED APCH: Climb on 284° to LERVA climbing to 3000'. Expect vectoring by Keflavik APP.							
MISSED APCH WITH LOST COMM: Passing LERVA turn RIGHT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)      Rwy Elev: 6 hPa      Trans level: By ATC      Trans alt: 7000'							
1. Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C. 2. Final speed: Minimum 160 KT until 4 NM to RW28T.							



DIST to RW28T	1.0	2.0	3.0	4.0	5.0
ALTITUDE	530'	860'	1190'	1520'	1850'



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	<b>LERVA</b> on <b>284°</b>
Descent Angle	3.10°	384	494	548	658	768		
RNAV/VNAV: MAP at DA								
RNAV: MAP at RW28T								

Standard				STRAIGHT-IN LANDING RWY 28			CIRCLE-TO-LAND		
RNAV/VNAV				RNAV			MDA(H)		
DA(H)				CDFA			Max Kts		
A: <b>430'</b> (278')				DA/MDA(H) <b>550'</b> (398')			MDA(H)		
C: <b>450'</b> (298')							VIS		
B: <b>440'</b> (288')									
D: <b>460'</b> (308')									
A	RVR 1300m			RVR 1500m			100	<b>600'</b> (431')	1500m
B							135	<b>670'</b> (501')	1600m
C	RVR 1400m			RVR 1800m			180	<b>870'</b> (701')	2400m
D							205	<b>940'</b> (771')	3600m

PANS OPS



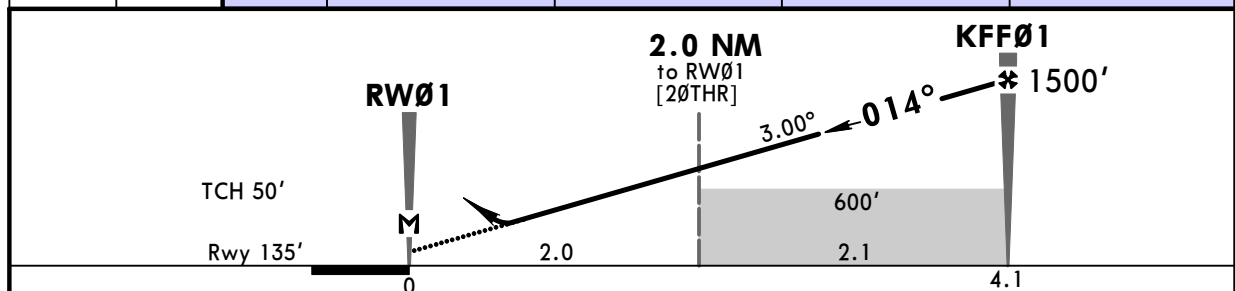
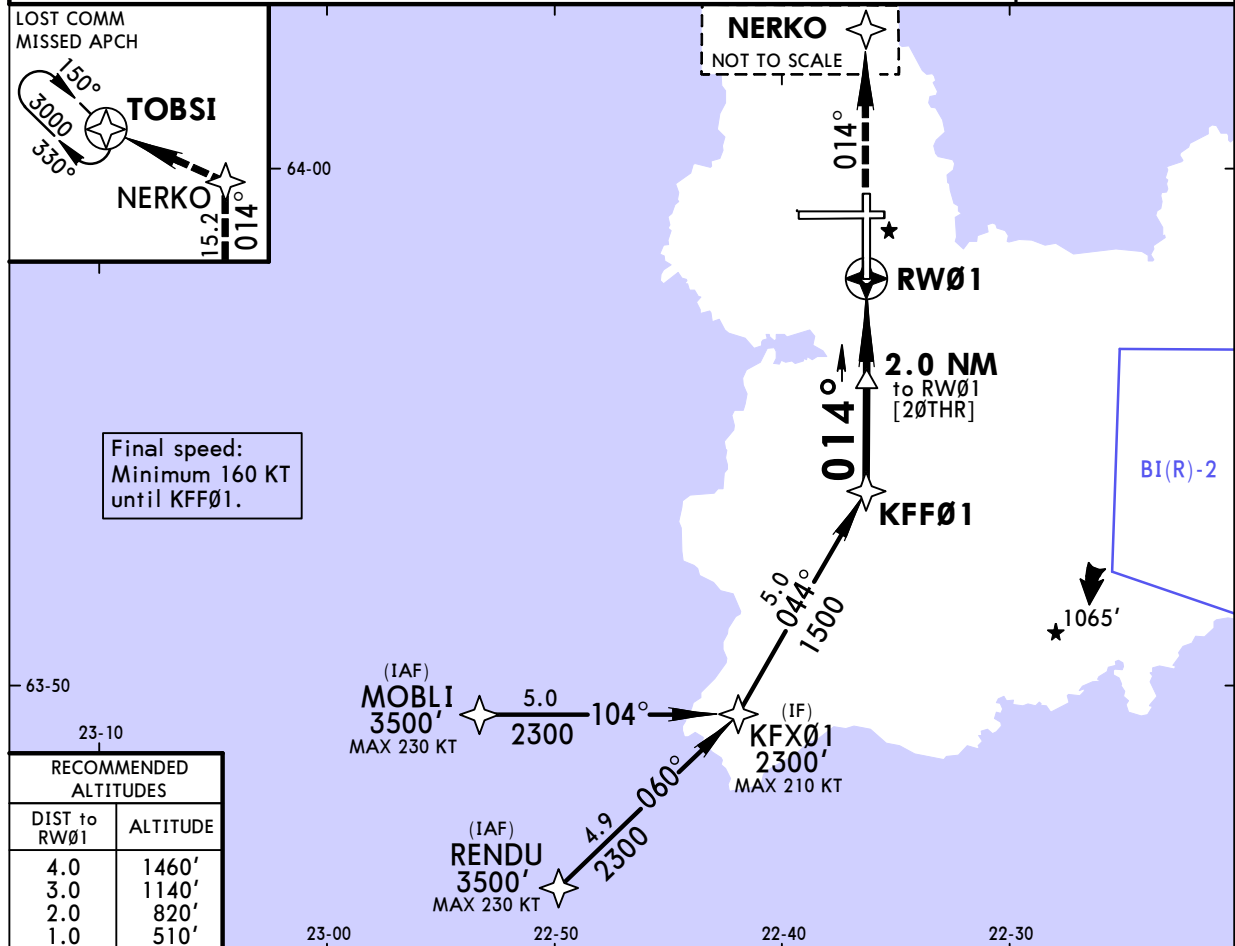
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**KEFLAVIK**

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14 APR 17  
Eff 27 Apr (12-3)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) X Rwy 01**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 014°	Procedure Alt KFF01 1500' (1365')	LNAV DA/MDA(H) Refer to Minimums	Apt Elev 169' Rwy 135'		<div><div>4000</div><div>MSA ARP</div></div>	
<b>MISSED APCH:</b> Climb on 014° to NERKO climbing to 3000'. Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Passing NERKO turn LEFT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 5 hPa	Trans level: By ATC		Trans alt: 7000'		



Gnd speed-Kts	70	90	100	120	140	160	<div>REIL PAPI</div> <div><b>NERKO</b> on <b>014°</b></div>
Descent Angle 3.00°	372	478	531	637	743	849	
MAP at RW01							

Standard			CIRCLE-TO-LAND		
STRAIGHT-IN LANDING RWY 01					
LNAV CDFA					
DA/MDA(H)					
C: 460' (325')					
AB: 450' (315')					
D: 480' (345')					
A	RVR 1400m		Max Kts	MDA(H)	VIS
B			100	600' (431')	1500m
C			135	670' (501')	1600m
D			180	870' (701')	2400m
			205	940' (771')	3600m

PANS OPS

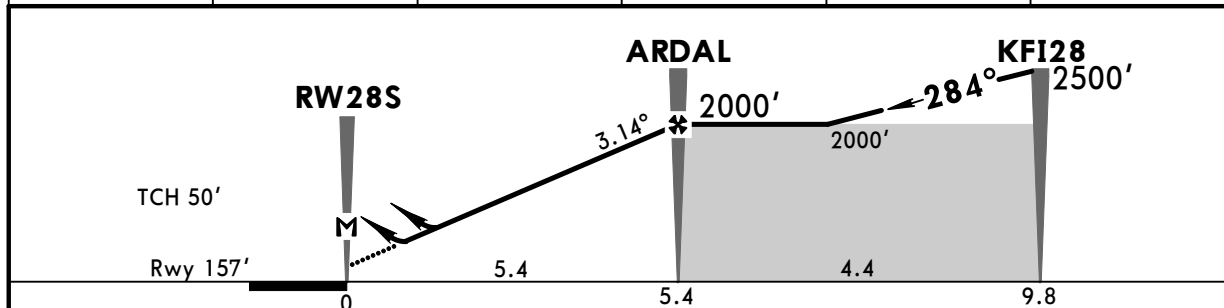
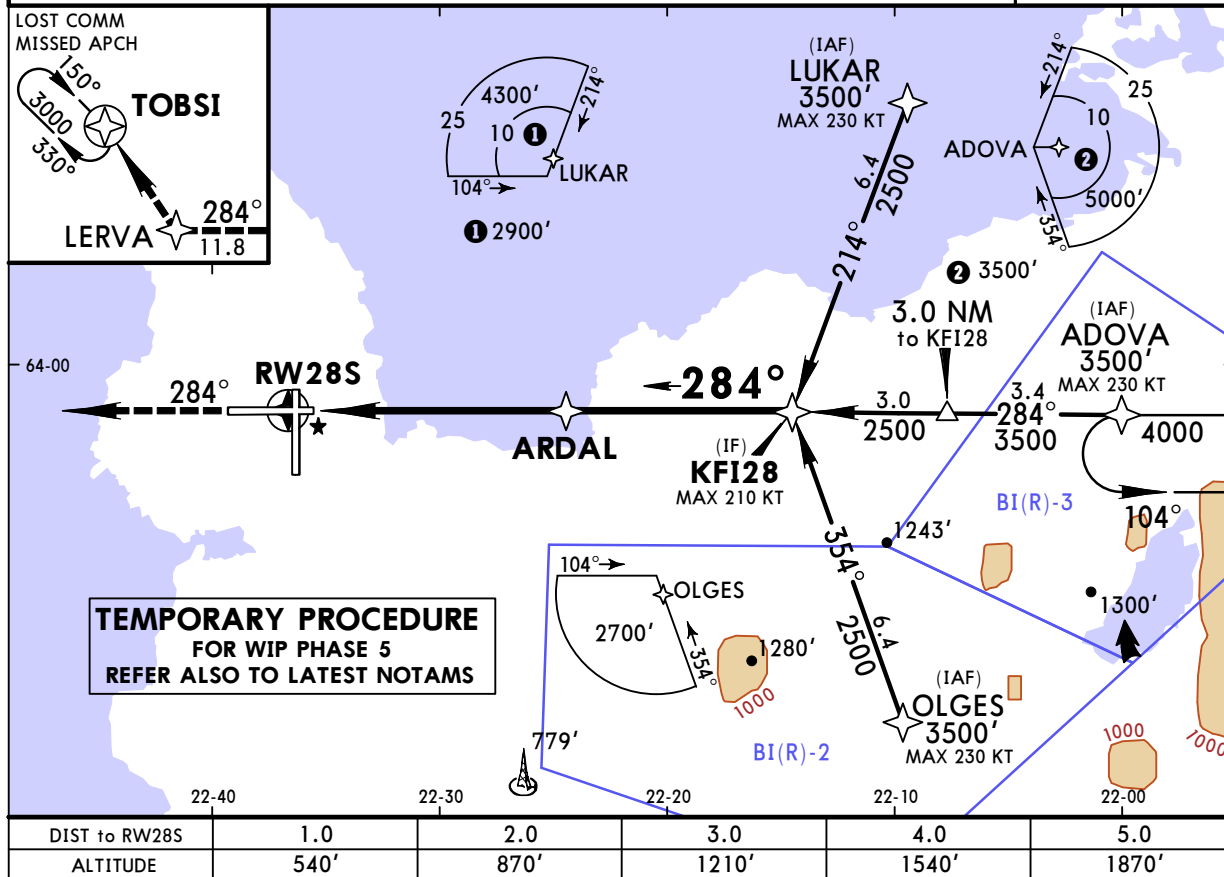
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Eff 27 Apr

12-04

KEFLAVIK, ICELAND  
RNAV (GNSS) S Rwy 28

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 284°	Procedure Alt ARDAL 2000' (1843')	LNAV/VNAV DA(H) Refer to Minimums		Apt Elev 169'  Rwy 157'		TAA 25 NM IAF
MISSED APCH: Climb on 284° to LERVA climbing to 3000'. Expect vectoring by Keflavik APP.							
MISSED APCH WITH LOST COMM: Passing LERVA turn RIGHT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)      Rwy Elev: 6 hPa      Trans level: By ATC      Trans alt: 7000'							
1. Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C. 2. Final speed: Minimum 160 KT until 4 NM to RW28S.							



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	<b>LERVA</b> on <b>284°</b>
Descent Angle 3.14°	389	500	556	667	778	889		
RNAV/VNAV: MAP at DA								
RNAV: MAP at RW28S								

Standard				STRAIGHT-IN LANDING RWY 28			CIRCLE-TO-LAND		
RNAV/VNAV				RNAV			CDFA		
DA(H)				DA(MDA(H))			Max Kts		
A: <b>430'</b> (273')				A: <b>450'</b> (293')			MDA(H)		
B: <b>440'</b> (283')				B: <b>460'</b> (303')			VIS		
RVR 1300m				RVR 1500m			100	<b>600'</b> (431')	1500m
RVR 1400m				RVR 1800m			135	<b>670'</b> (501')	1600m
							180	<b>870'</b> (701')	2400m
							205	<b>940'</b> (771')	3600m

PANS OPS



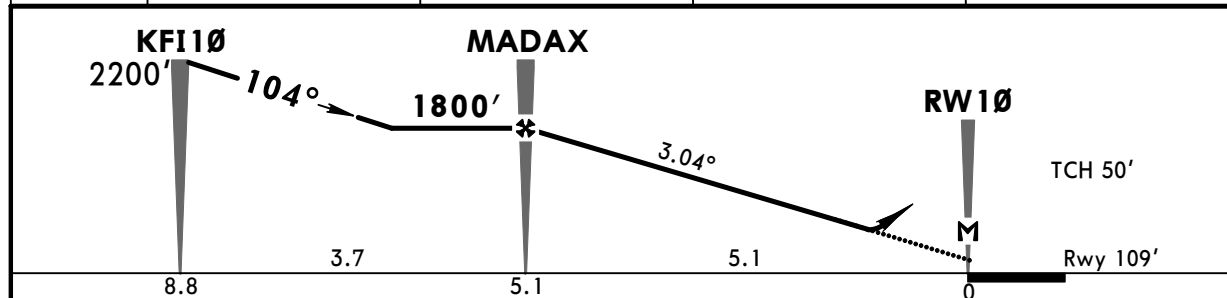
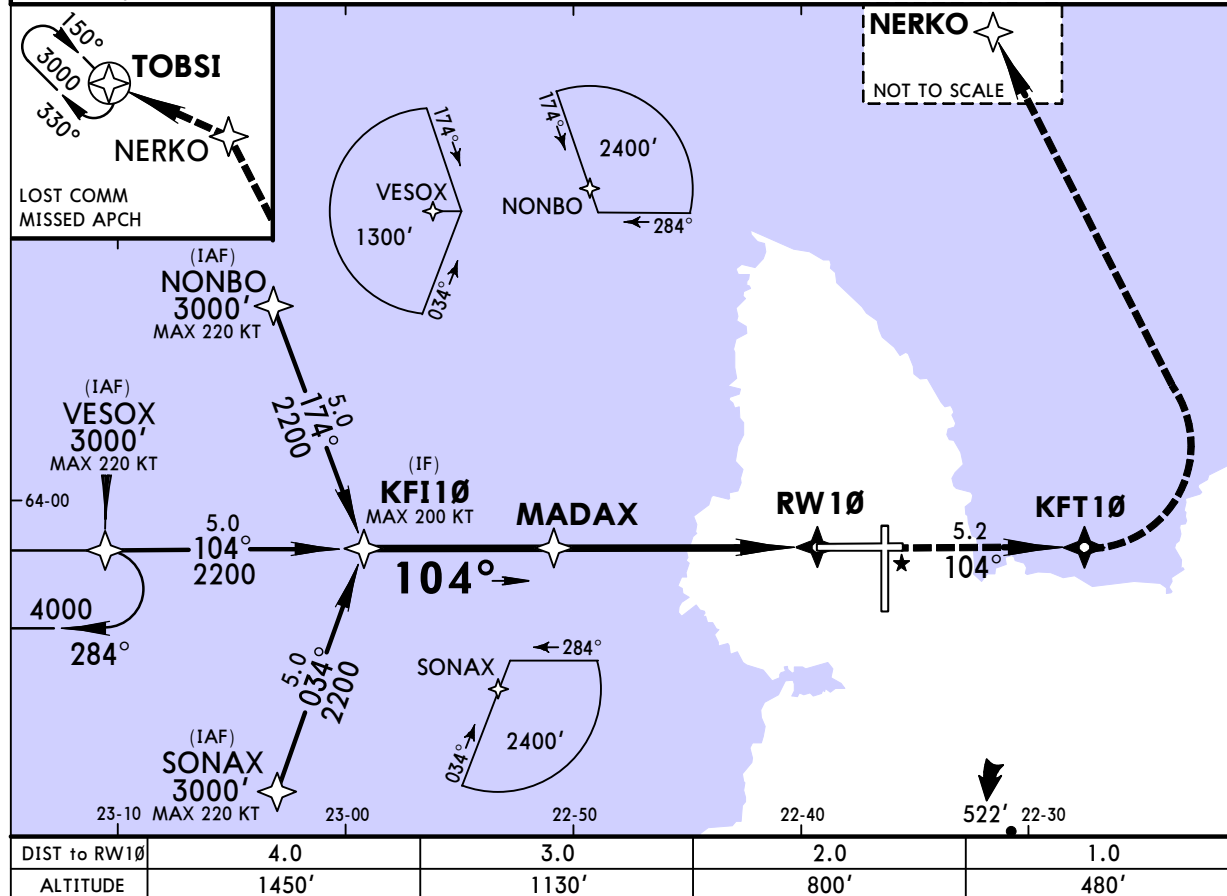
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (12-4)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) Rwy 10**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final ApcH Crs 104°	Minimum Alt MADAX 1800' (1691')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169'  Rwy 109'		TAA 25 NM IAF	
MISSED APCH: Climb on 104° to KFT10, turn LEFT (MAX 210 KT) direct to NERKO climbing to 3000'. Expect vectoring by Keflavik APP. MISSED APCH WITH LOST COMM: Passing NERKO turn LEFT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)      Rwy Elev: 4 hPa      Trans level: By ATC      Trans alt: 7000'							
1. Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C.							
2. Final speed: Minimum 160 KT until 4 NM to RW10.							



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II PAPI PAPI KFT10 on 104°
Descent Angle 3.04°	376	484	538	645	753	861	
LNAV/VNAV: MAP at DA							
LNAV: MAP at RW10							

Standard STRAIGHT-IN LANDING RWY 10				CIRCLE-TO-LAND	
LNAV/VNAV		LNAV			
DA(H) ABC: <b>359'</b> (250') D: <b>380'</b> (271')		DA/MDA(H) CDFA C: <b>420'</b> (311') AB: <b>410'</b> (301') D: <b>440'</b> (331')			
ALS out		ALS out		Max Kts	MDA(H) VIS
RVR 750m <b>I</b>		RVR 1300m		100	600' (431') 1500m
		RVR 750m		135	670' (501') 1600m
		RVR 1400m		180	870' (701') 2400m
		RVR 800m		205	940' (771') 3600m

PANS OPS

**I** With TDZ & CL & HUD: ABC: RVR 550m, D: RVR 600m.

CHANGES: Rwy designation. Bearings. Waypoint designations.

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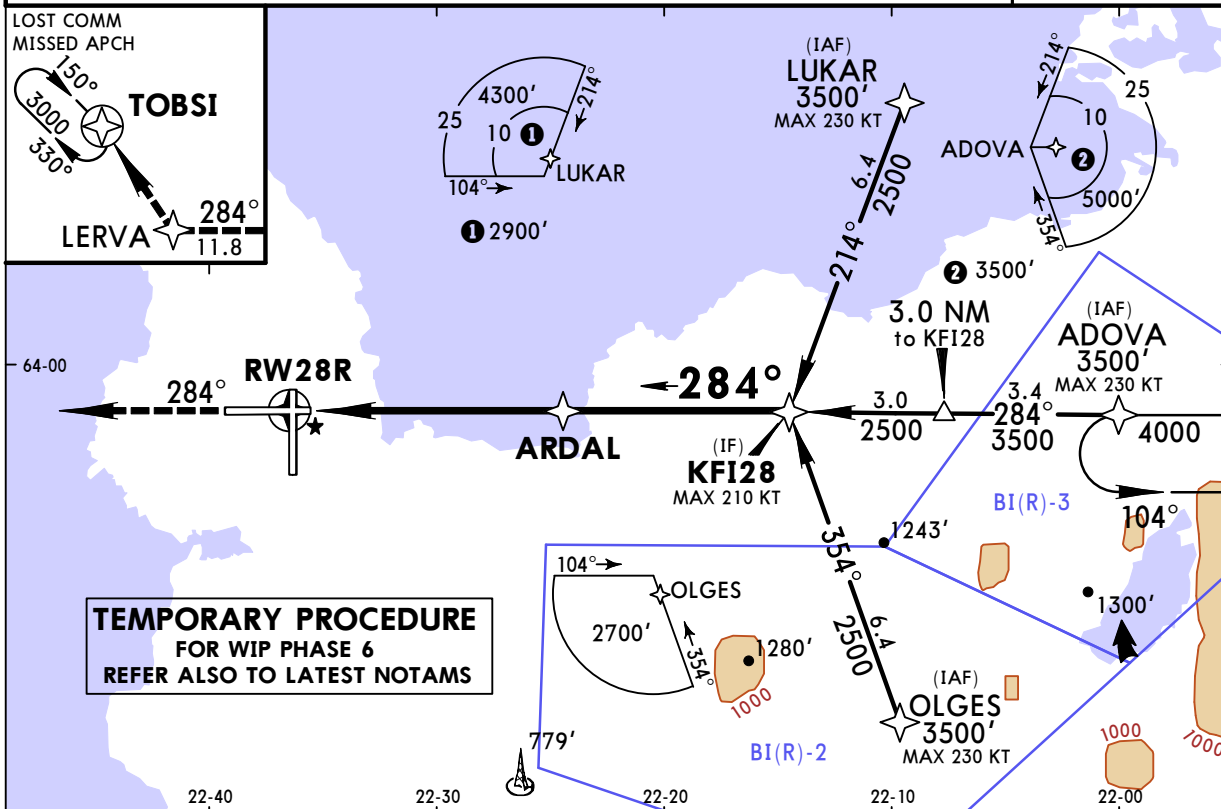
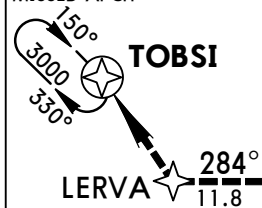
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12-05

KEFLAVIK, ICELAND  
RNAV (GNSS) R Rwy 28

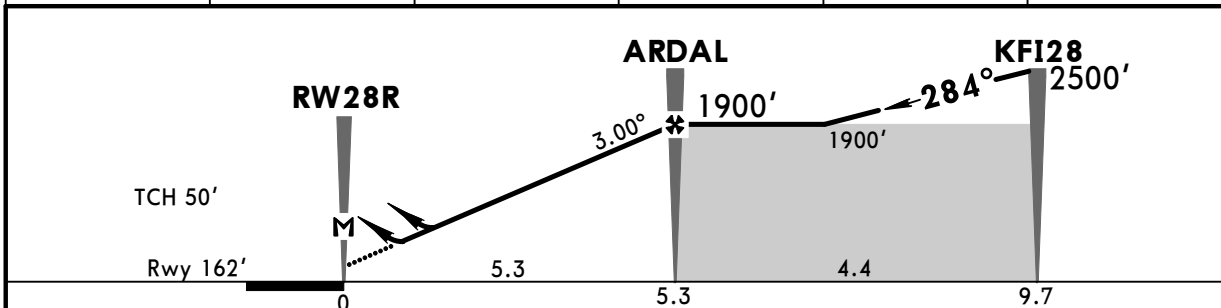
BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 284°	Procedure Alt ARDAL 1900' (1738')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169'  Rwy 162'		TAA 25 NM IAF	
MISSED APCH: Climb on 284° to LERVA climbing to 3000'. Expect vectoring by Keflavik APP.							
MISSED APCH WITH LOST COMM: Passing LERVA turn RIGHT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)      Rwy Elev: 6 hPa      Trans level: By ATC      Trans alt: 7000'							
1. Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C. 2. Final speed: Minimum 160 KT until 4 NM to RW28R.							

LOST COMM  
MISSED APCH

**TEMPORARY PROCEDURE**  
FOR WIP PHASE 6  
REFER ALSO TO LATEST NOTAMS

DIST to RW28R	1.0	2.0	3.0	4.0	5.0
ALTITUDE	530'	850'	1170'	1490'	1800'



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	LERVA on 284°
Descent Angle 3.00°	372	478	531	637	743	849		
RNAV/VNAV: MAP at DA								
RNAV: MAP at RW28R								

	STRAIGHT-IN LANDING RWY 28		CIRCLE-TO-LAND	
	RNAV/VNAV	RNAV CDFA	Max Kts	MDA(H) VIS
A	DA(H) A: <b>430'</b> (268') C: <b>450'</b> (288') B: <b>440'</b> (278') D: <b>460'</b> (298')	DA/MDA(H) <b>550'</b> (388')	100	<b>600'</b> (431') 1500m
B	RVR 1300m	RVR 1500m	135	<b>670'</b> (501') 1600m
C	RVR 1400m	RVR 1800m	180	<b>870'</b> (701') 2400m
D			205	<b>940'</b> (771') 3600m

PANS OPS

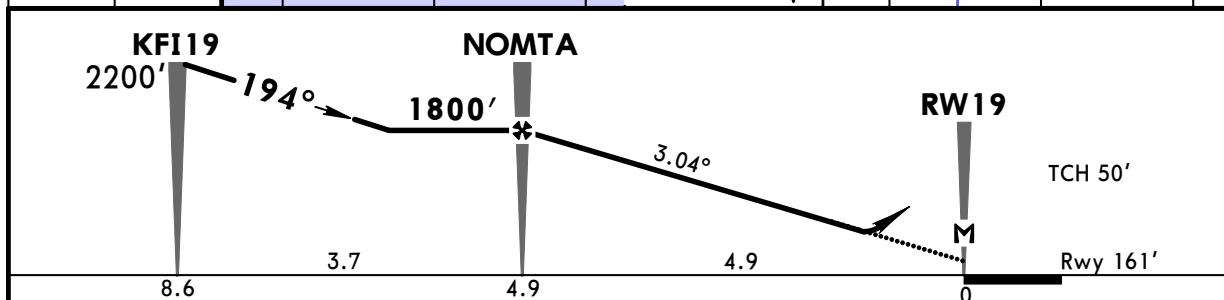
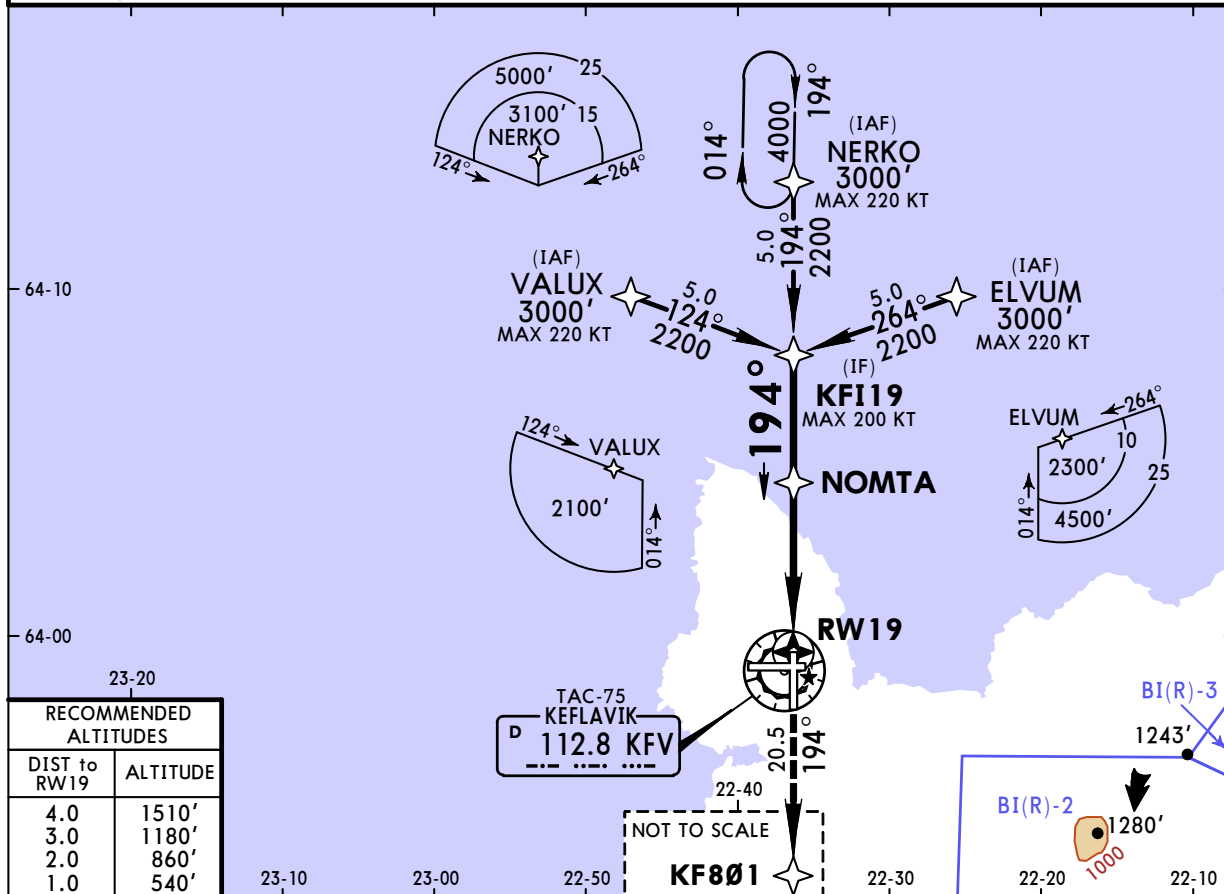
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
**Eff 27 Apr** (12-5)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) Z Rwy 19**

BRIEFING STRIP™

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apc Crs 194°	Minimum Alt NOMTA 1800' (1639')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169'  Rwy 161'	TAA 25 NM IAF		
MISSED APCH: Climb on 194° to KF801 climbing to 3000'. Expect vectoring by Keflavik APP. MISSED APCH WITH LOST COMM: At KF801 turn RIGHT direct to KfV for new approach.							
Alt Set: hPa (IN on req) Rwy Elev: 6 hPa Trans level: By ATC 1. Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C. 2. Final speed: Minimum 160 KT until 4 NM to RW19.							



LNAV/VNAV: MAP at DA						
LNAV: MAP at RW19						

Standard		STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND		
		LNAV/VNAV		LNAV CDFA				
DA(H)		A: <b>420'</b> (259') C: <b>440'</b> (279') B: <b>430'</b> (269') D: <b>450'</b> (289')		DA/MDA(H) <b>530'</b> (369')				
		ALS out		ALS out		Max Kts	MDA(H)	VIS
A	RVR 750m <b>I</b>	RVR 1300m	RVR 1000m	RVR 1500m	100	<b>600'</b> (431')	1500m	
B				RVR 1700m	135	<b>670'</b> (501')	1600m	
C				RVR 1700m	180	<b>870'</b> (701')	2400m	
D				RVR 1400m	205	<b>940'</b> (771')	3600m	

**I** With TDZ & CL & HUD: ABC: RVR 600m, D: RVR 650m.

CHANGES: Bearings.

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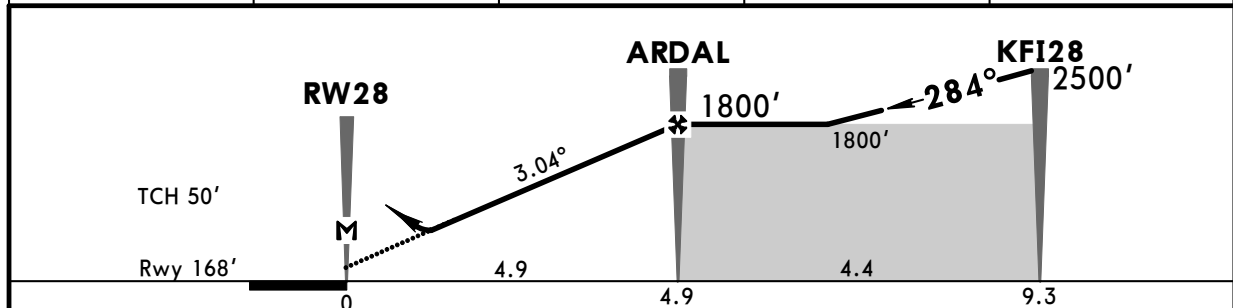
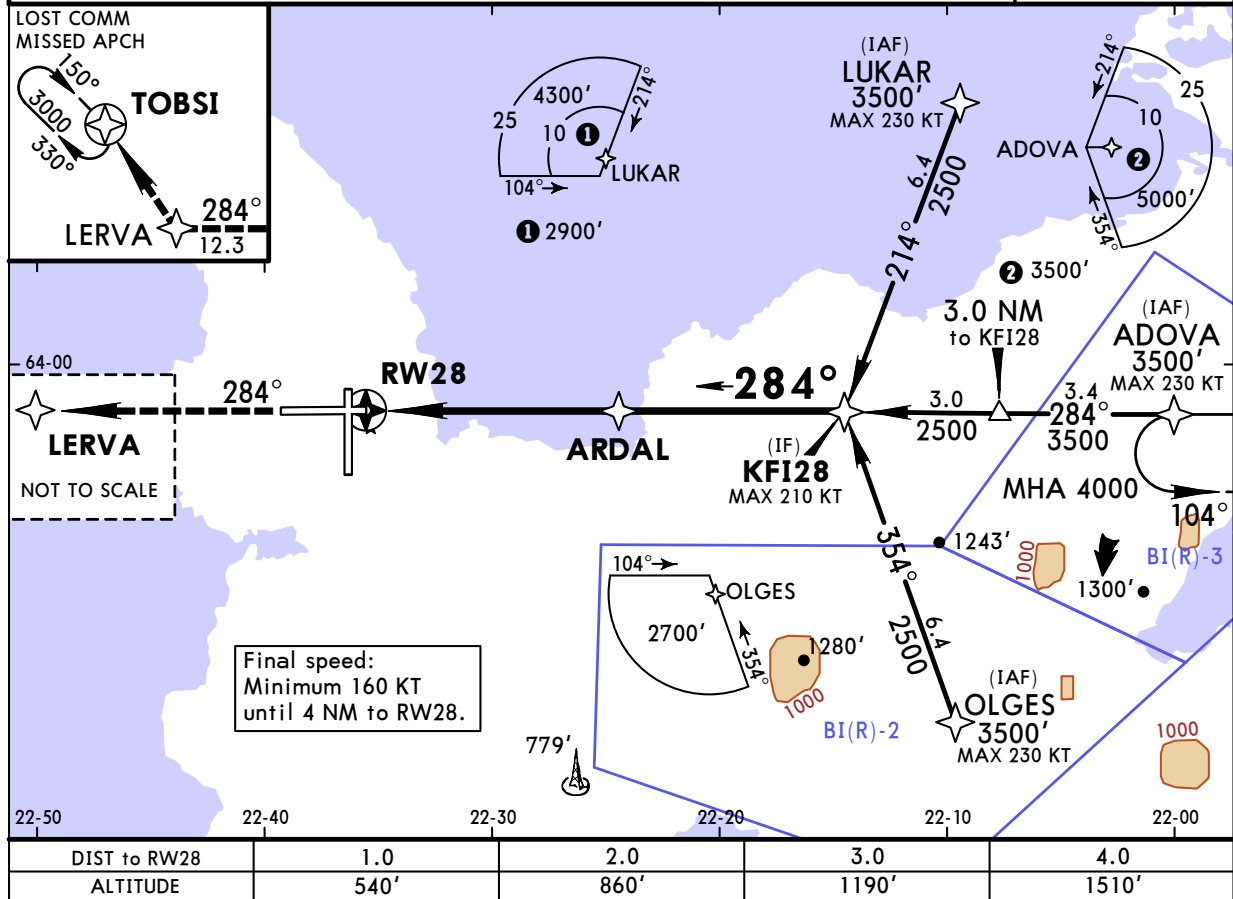
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**KEFLAVIK**

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14 APR 17  
Eff 27 Apr (12-6)

**KEFLAVIK, ICELAND**  
**RNAV (GNSS) Z Rwy 28**

BRIEFING STRIP™

D-ATIS		KEFLAVIK Approach		KEFLAVIK Tower		Ground	
128.3		119.3		118.3		121.9	
RNAV	Final Apch Crs <b>284°</b>	Procedure Alt <b>ARDAL</b> <b>1800'</b> (1632')	LNAV/VNAV DA(H) Refer to Minimums	Apt Elev 169'  Rwy 168'		TAA 25 NM IAF	
<b>MISSED APCH:</b> Climb on 284° to LERVA climbing to 3000'. Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Passing LERVA turn RIGHT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)      Rwy Elev: 6 hPa      Trans level: By ATC      Trans alt: 7000' Baro-VNAV operations not authorized below -15°C. VPA exceeds 3.5° above 50°C.							



Gnd speed-Kts	70	90	100	120	140	160	HIALS	
Descent Angle 3.04°	376	484	538	645	753	861	PAPI	PAPI
LNAV/VNAV: MAP at DA								
LNAV: MAP at RW28								

STRAIGHT-IN LANDING RWY 28				CIRCLE-TO-LAND	
DA(H) LNAV/VNAV		LNAV CDFA		Max Kts	
A: 460' (292')	C: 490' (322')	DA/MDA(H) 550' (382')		100	600' (431') 1500m
B: 470' (302')	D: 500' (332')	ALS out		135	670' (501') 1600m
ALS out		ALS out		180	870' (701') 2400m
A	RVR 1200m	RVR 1400m	RVR 1500m	205	940' (771') 3600m
B	RVR 1300m	RVR 1500m	RVR 1600m		
C	RVR 1300m	RVR 1500m	RVR 1600m		
D	RVR 1300m	RVR 1500m	RVR 1600m		

PANS OPS

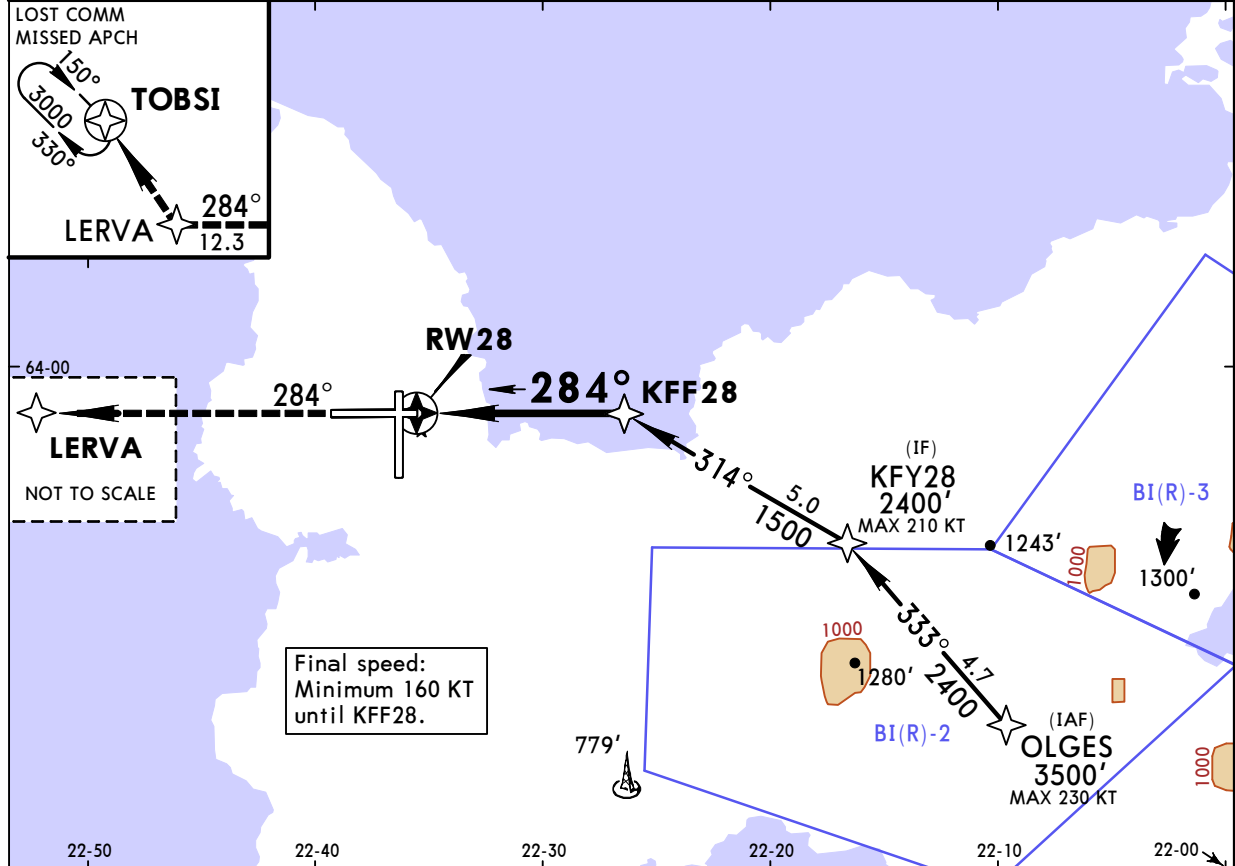
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (12-7)

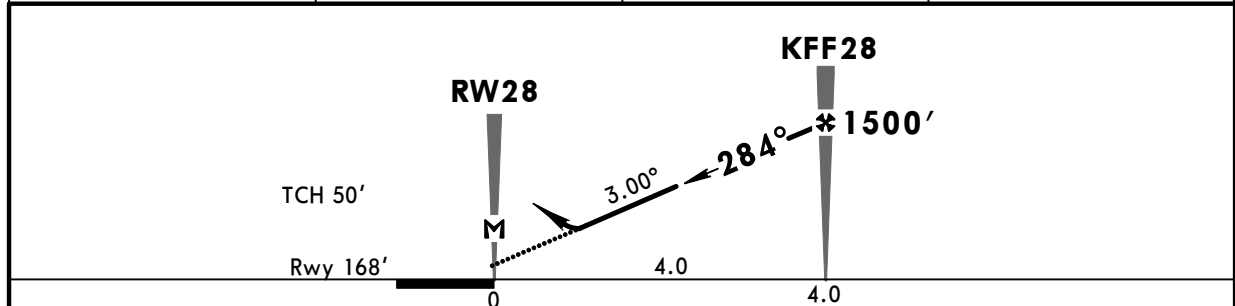
**KEFLAVIK, ICELAND**  
**RNAV (GNSS) Y Rwy 28**

BRIEFING STRIP

D-ATIS		KEFLAVIK Approach		KEFLAVIK Tower		Ground	
128.3		119.3		118.3		121.9	
RNAV	Final Apch Crs 284°	Minimum Alt KFF28 1500' (1332')	LNAV DA/MDA(H) 550' (382')	Apt Elev 169' Rwy 168'		<div>4000</div> <div>MSA ARP</div>	
<b>MISSED APCH:</b> Climb on 284° to LERVA climbing to 3000'. Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> Passing LERVA turn RIGHT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 6 hPa	Trans level: By ATC		Trans alt: 7000'		



DIST to RW28	1.0	2.0	3.0
ALTITUDE	540'	860'	1180'



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849
MAP at RW28						

Standard			CIRCLE-TO-LAND		
STRAIGHT-IN LANDING RWY 28					
LNAV CDFA DA/MDA(H) <b>550'</b> (382')					
ALS out			Max Kts	MDA(H)	VIS
A RVR 1500m			100	600' (431')	1500m
B			135	670' (501')	1600m
C RVR 1600m			180	870' (701')	2400m
D RVR 1800m			205	940' (771')	3600m

PANS OPS

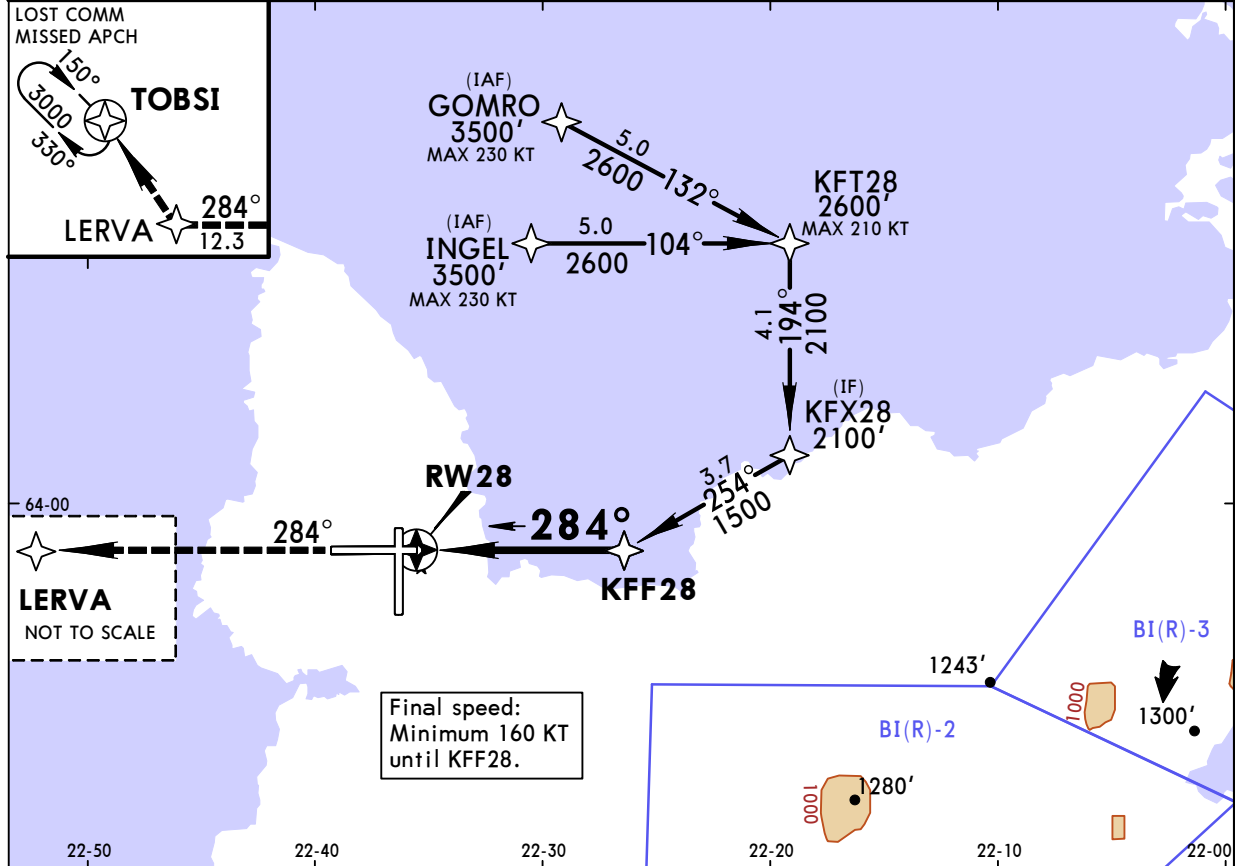
**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17  
Eff 27 Apr (12-8)

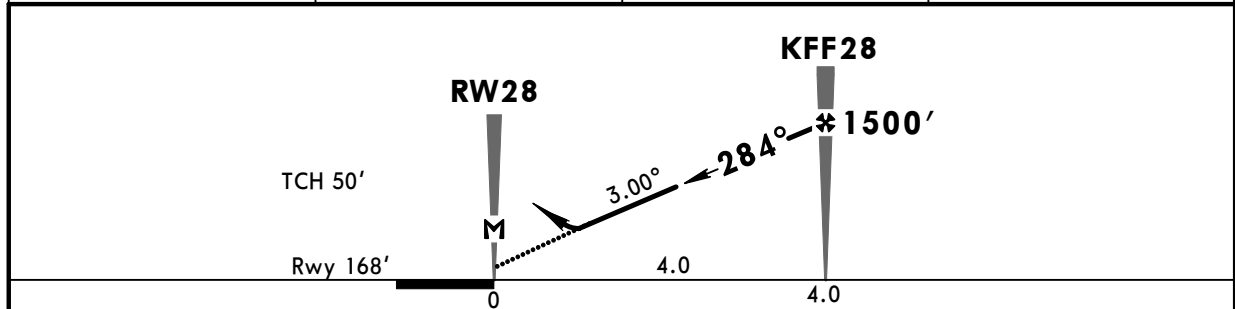
**KEFLAVIK, ICELAND**  
**RNAV (GNSS) X Rwy 28**

BRIEFING STRIP

D-ATIS 128.3		KEFLAVIK Approach 119.3		KEFLAVIK Tower 118.3		Ground 121.9	
RNAV	Final Apch Crs 284°	Minimum Alt KFF28 1500' (1332')	LNAV DA/MDA(H) 550' (382')	Apt Elev 169' Rwy 168'		<div><div>4000</div><div>MSA ARP</div></div>	
MISSED APCH: Climb on 284° to LERVA climbing to 3000'. Expect vectoring by Keflavik APP.							
MISSED APCH WITH LOST COMM: Passing LERVA turn RIGHT direct to TOBSI and hold at 3000'.							
Alt Set: hPa (IN on req)    Rwy Elev: 6 hPa    Trans level: By ATC    Trans alt: 7000'							



DIST to RW28	1.0	2.0	3.0
ALTITUDE	540'	860'	1180'



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849
MAP at RW28						

STRAIGHT-IN LANDING RWY 28			CIRCLE-TO-LAND		
LNAV CDFA DA/MDA(H) <b>550'</b> (382')					
ALS out			Max Kts	MDA(H)	VIS
RVR 1500m			100	600' (431')	1500m
			135	670' (501')	1600m
			180	870' (701')	2400m
RVR 1600m      RVR 1800m			205	940' (771')	3600m

PANS OPS



BIKF/KEF  
KEFLAVIK


14 APR 17

13-1

Eff 27 Apr

KEFLAVIK, ICELAND  
VOR Rwy 01

BRIEFING STRIP™

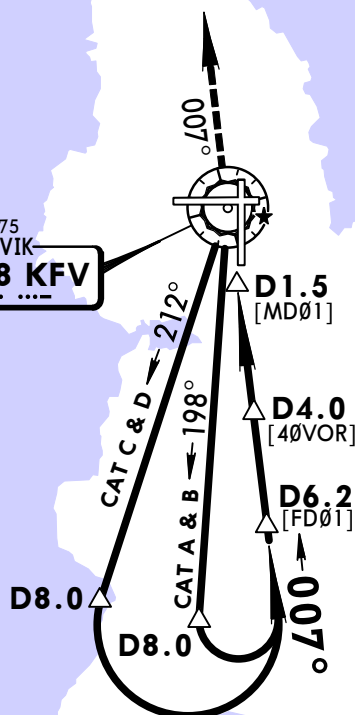
D-ATIS		KEFLAVIK Approach		KEFLAVIK Tower		Ground	
128.3		119.3		118.3		121.9	
VOR KFV 112.8	Final Apch Crs 007°	Procedure Alt D6.2 1800' (1665')	DA/MDA(H) Refer to Minimums	Apt Elev 169' Rwy 135'			
<b>MISSED APCH:</b> Climb on 007° to 3000'. Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> At D10.0 turn LEFT on heading 290° to intercept R-330 and hold at TOBSI at 3000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 5 hPa		Trans level: By ATC		Trans alt: 7000'	
						MSA KFV VOR	

LOST COMM  
MISSED APCH FIX

64-00

63-50

DME required.

TAC-75  
KEFLAVIK  
**D 112.8 KfV**

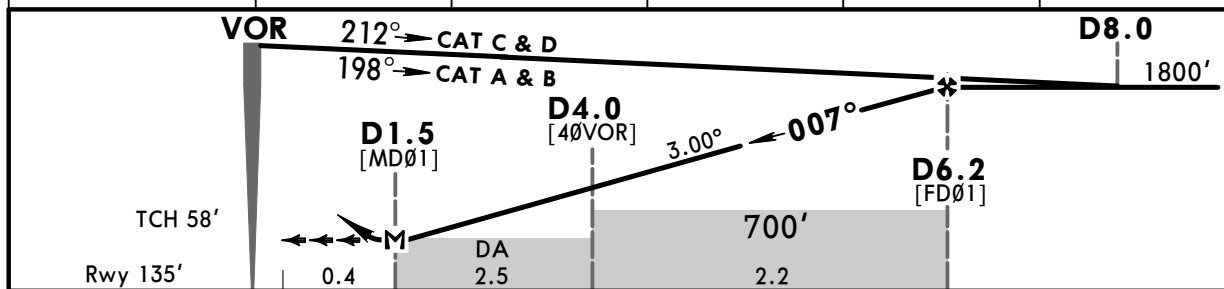
★ 1065'

BI(R)-2

1280'

1000'

	23-00	22-50	22-40	22-30	22-20
KfV DME	2.0	3.0	4.0	5.0	6.0
ALTITUDE	470'	780'	1100'	1420'	1740'



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI	<b>3000'</b> ↑ on <b>007°</b>
Descent Angle 3.00°	372	478	531	637	743	849		
MAP at D1.5								

Standard

STRAIGHT-IN LANDING RWY 01

CIRCLE-TO-LAND

CDFA			CIRCLE-TO-LAND		
DA/MDA(H)			Max Kts	MDA(H)	VIS
A: <b>480'</b> (345') C: <b>550'</b> (415')			100	<b>600'</b> (431')	1500m
B: <b>520'</b> (385') D: <b>620'</b> (485')			135	<b>670'</b> (501')	1600m
A	RVR 1500m		180	<b>870'</b> (701')	2400m
B	RVR 1900m		205	<b>940'</b> (771')	3600m
C	RVR 2300m				
D	RVR 2300m				

PANS OPS

CHANGES: None.

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**BIKF/KEF**  
**KEFLAVIK**


14 APR 17

(13-2)

Eff 27 Apr

**KEFLAVIK, ICELAND**  
**VOR Rwy 10**

BRIEFING STRIP

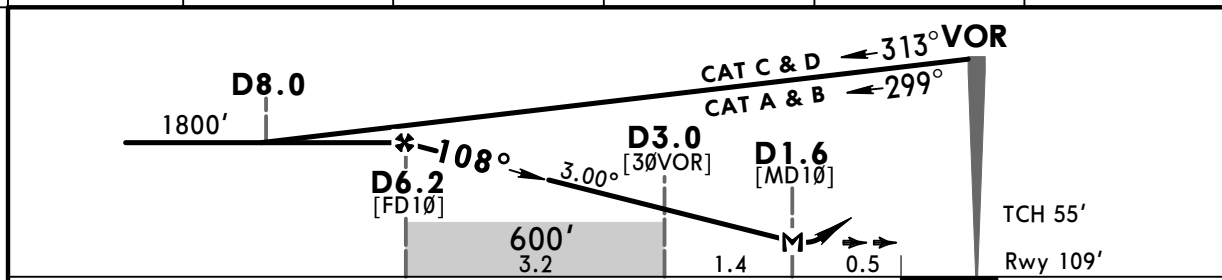
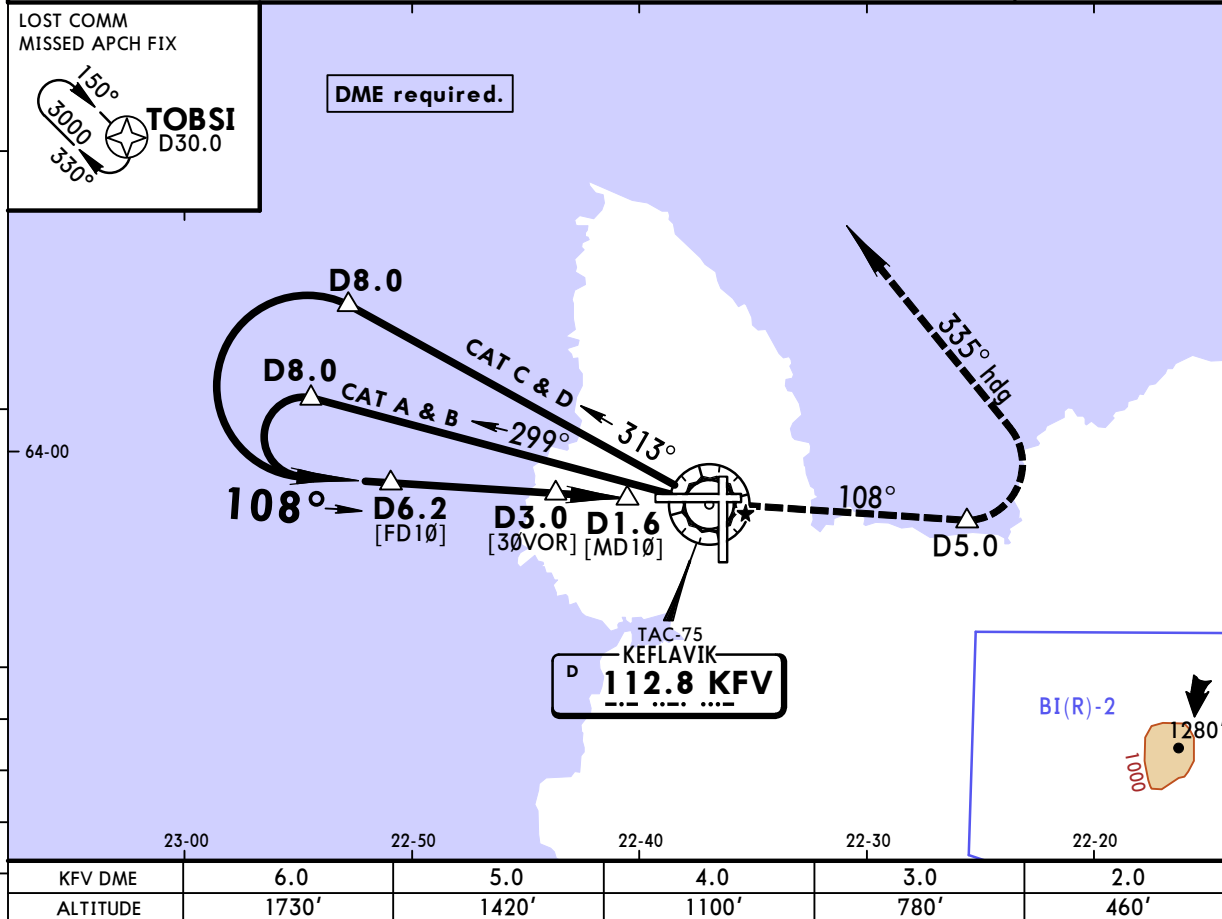
D-ATIS		KEFLAVIK Approach		KEFLAVIK Tower		Ground	
128.3		119.3		118.3		121.9	
VOR KFV 112.8	Final Apch Crs 108°	Procedure Alt D6.2 1800' (1691')	DA/MDA(H) Refer to Minimums	Apt Elev 169' Rwy 109'			
<b>MISSED APCH:</b> Climb on R-108 to D5.0, then turn LEFT on heading 335° climbing to 3000' Expect vectoring by Keflavik APP.							
<b>MISSED APCH WITH LOST COMM:</b> At D10.0 turn LEFT on heading 290° to intercept R-330 and hold at TOBSI at 3000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 4 hPa	Trans level: By ATC		Trans alt: 7000'		MSA KFV VOR

LOST COMM  
MISSED APCH FIX



DME required.

10  
5  
0  
5



Gnd speed-Kts	70	90	100	120	140	160		<b>D5.0</b> <b>112.8</b> KfV on <b>R-108</b>
Descent Angle 3.00°	372	478	531	637	743	849		
MAP at D1.6								

Standard				CIRCLE-TO-LAND			
STRAIGHT-IN LANDING RWY 10				CDFA			
DA/MDA(H) ABC: <b>360'</b> (251') D: <b>380'</b> (271')							
		ALS out		Max Kts	MDA(H)	VIS	
A	RVR 750m	RVR 1300m		100	<b>600'</b> (431')	1500m	
B				135	<b>670'</b> (501')	1600m	
C				180	<b>870'</b> (701')	2400m	
D				205	<b>940'</b> (771')	3600m	

PANS OPS



**BIKF/KEF**  
**KEFLAVIK**


14 APR 17

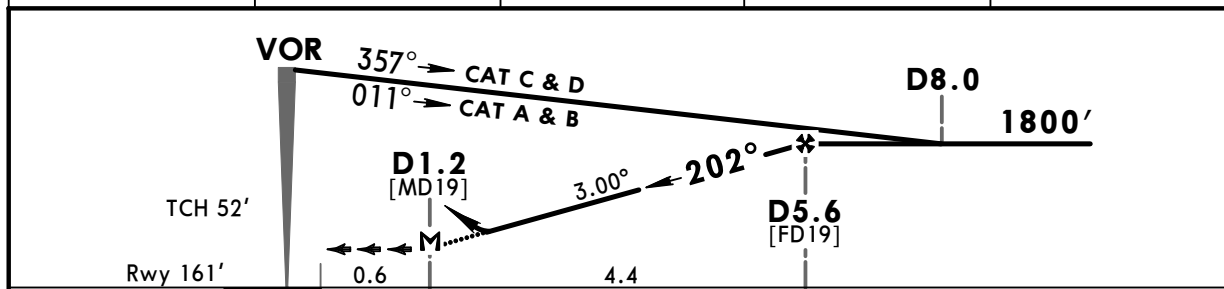
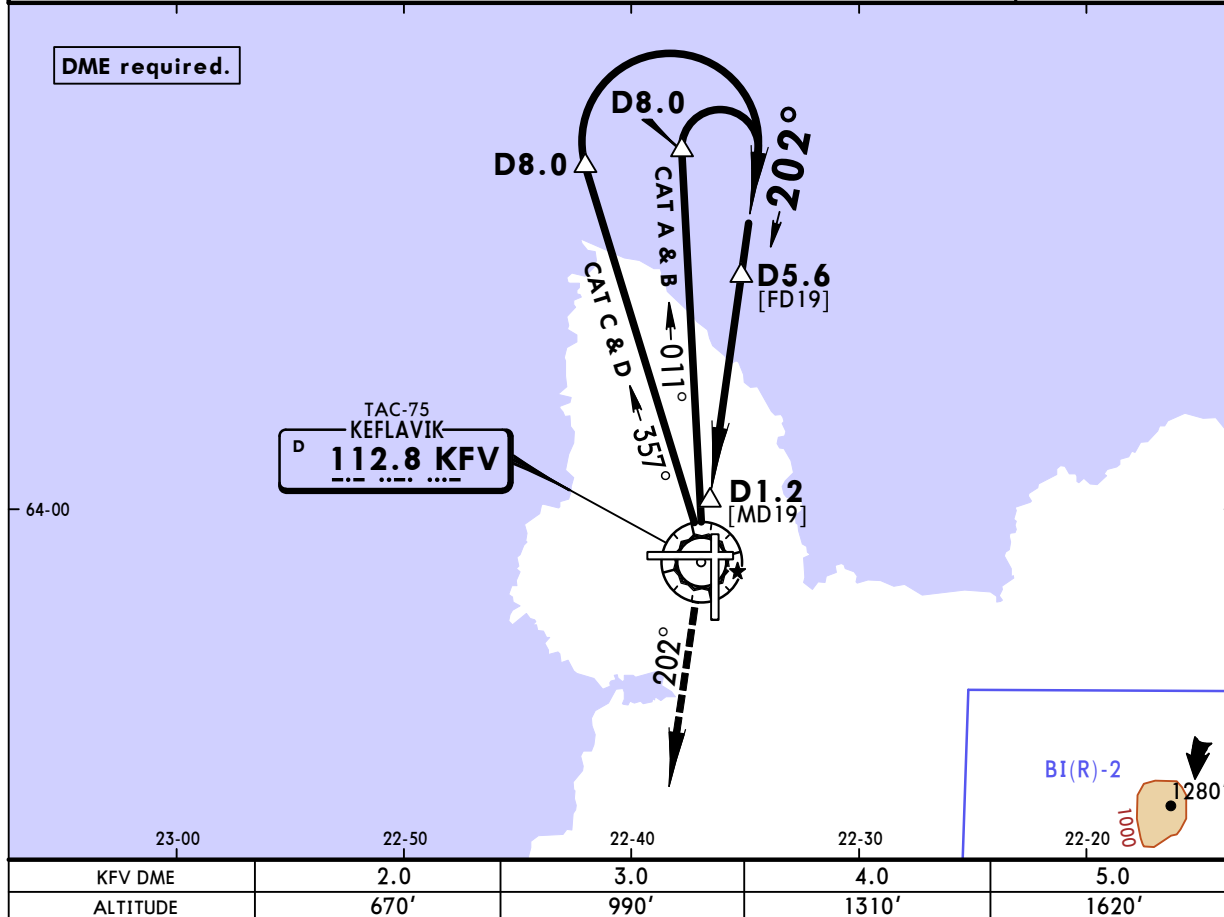
(13-3)

Eff 27 Apr

**KEFLAVIK, ICELAND**  
**VOR Rwy 19**

BRIEFING STRIP

D-ATIS		KEFLAVIK Approach		KEFLAVIK Tower		Ground	
128.3		119.3		118.3		121.9	
VOR KFV 112.8	Final Apch Crs 202°	Minimum Alt D5.6 1800' (1639')	DA/MDA(H) Refer to Minimums	Apt Elev 169' Rwy 161'			
<b>MISSED APCH:</b> Climb direct to VOR continue on R-202 to 3000'. <b>Expect vectoring by Keflavik APP.</b>							
<b>MISSED APCH WITH LOST COMM:</b> Continue on 202°, passing D20.0, then turn RIGHT direct to VOR at 3000', for a new approach.							
Alt set: hPa (IN on req)		Rwy Elev: 6 hPa		Trans level: By ATC		Trans alt: 7000'	
MSA KFV VOR							



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II PAPI PAPI	KfV <b>112.8</b>	3000'	KfV <b>112.8</b>
Descent Angle 3.00°	372	478	531	637	743	849		<b>D</b>	↑	<b>R-202</b>
MAP at D1.2										

STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND		
DA/MDA(H)		A: <b>540'</b> (379') B: <b>550'</b> (389')		CDFA C: <b>580'</b> (419') D: <b>600'</b> (439')		
		ALS out		Max Kts	MDA(H)	VIS
A	RVR 1000m	RVR 1500m		100	<b>600'</b> (431')	1500m
B	RVR 1100m			135	<b>670'</b> (501')	1600m
C	RVR 1200m	RVR 1900m		180	<b>870'</b> (701')	2400m
D	RVR 1300m	RVR 2000m		205	<b>940'</b> (771')	3600m

PANS OPS

**BIKF/KEF**  
**KEFLAVIK**


14 APR 17

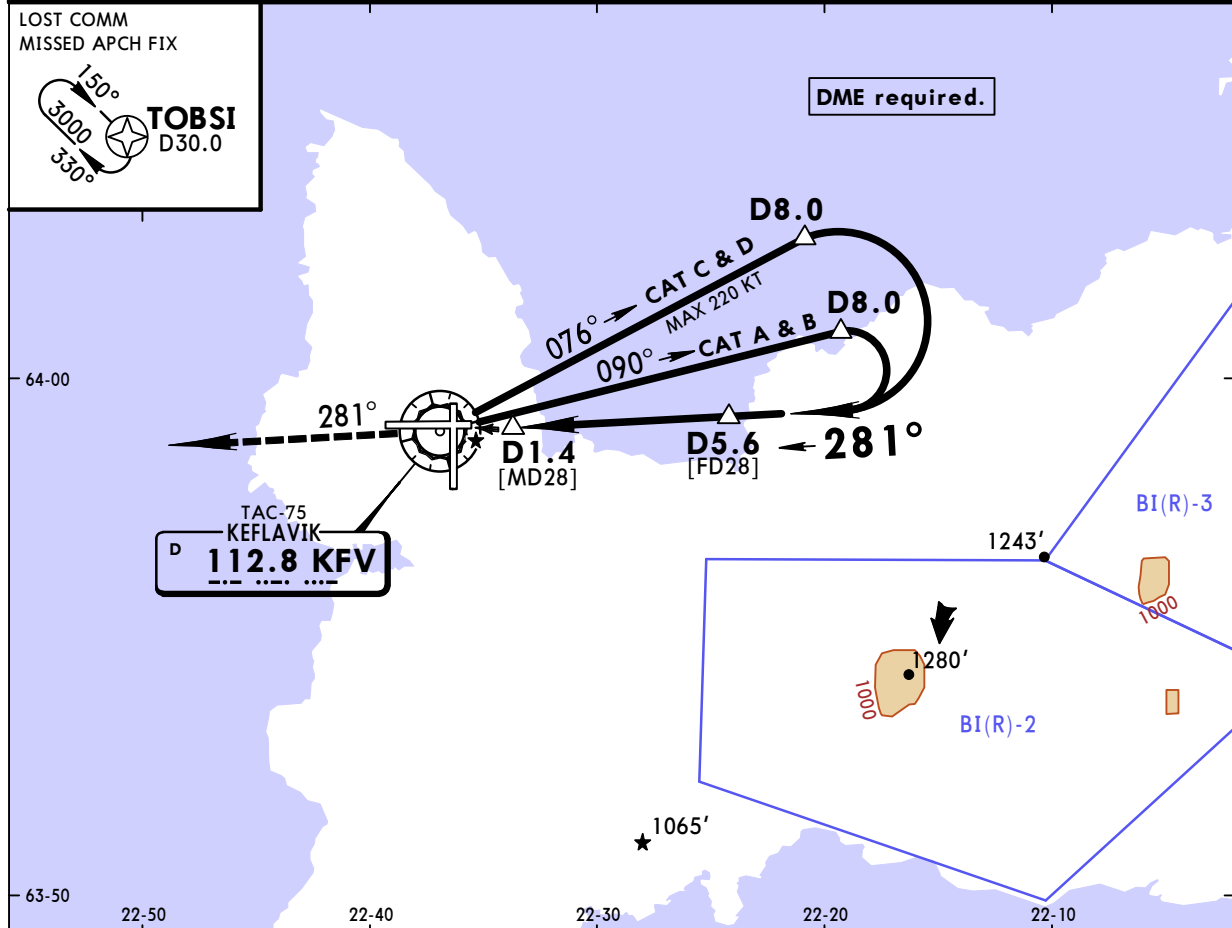
**(13-4)**

**Eff 27 Apr**

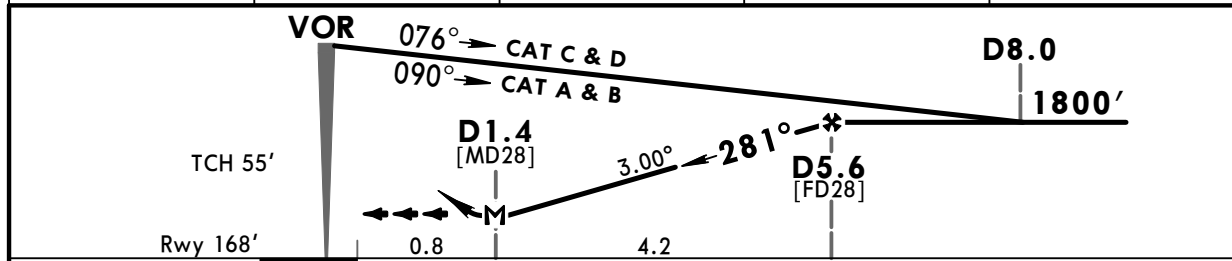
**KEFLAVIK, ICELAND**  
**VOR Rwy 28**

BRIEFING STRIP

D-ATIS		KEFLAVIK Approach		KEFLAVIK Tower		Ground	
128.3		119.3		118.3		121.9	
VOR KFV 112.8	Final Apch Crs 281°	Minimum Alt D5.6 1800' (1632')	DA/MDA(H) Refer to Minimums	Apt Elev 169' Rwy 168'			
MISSED APCH: Climb on 281° to 3000'. Expect vectoring by Keflavik APP.							
MISSED APCH WITH LOST COMM: At D10.0 turn RIGHT on heading 010°, intercept R-330 and hold at TOBSI at 3000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 6 hPa		Trans level: By ATC		Trans alt: 7000'	



KfV DME	2.0	3.0	4.0	5.0
ALTITUDE	670'	990'	1310'	1620'



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849
MAP at D1.4						

Standard				CIRCLE-TO-LAND	
STRAIGHT-IN LANDING RWY 28					
CDFA					
DA/MDA(H) AB: <b>480'</b> (312')					
C: <b>500'</b> (332')					
D: <b>520'</b> (352')					
ALS out				Max Kts	MDA(H) VIS
A	RVR 1200m	RVR 1400m		100	600'(431') 1500m
B				135	670'(501') 1600m
C	RVR 1300m	RVR 1500m		180	870'(701') 2400m
D	RVR 1400m	RVR 1600m		205	940'(771') 3600m

PANS OPS

**BIKF/KEF**  
**KEFLAVIK**

**JEPPesen**  
14 APR 17 **(16-1)** **Eff 27 Apr**

**KEFLAVIK, ICELAND**  
**NDB Rwy 10**

BRIEFING STRIP

D-ATIS

128.3

NDB  
KF

392

Final  
Apch Crs

104°

Procedure Alt

D4.4 IKF

1500' (1391')

DA/MDA(H)

410' (301')

Apt Elev 169'

Rwy 109'

KEFLAVIK Approach

119.3

KEFLAVIK Tower

118.3

Ground

121.9

MISSED APCH: Climb on track 104° to 1500', then turn RIGHT to KF NDB and hold at 2000'.

Alt Set: hPa (IN on req)

Rwy Elev: 4 hPa

Trans level: By ATC

Trans alt: 7000'

180°

3600

2100

300°

MSA KF NDB

