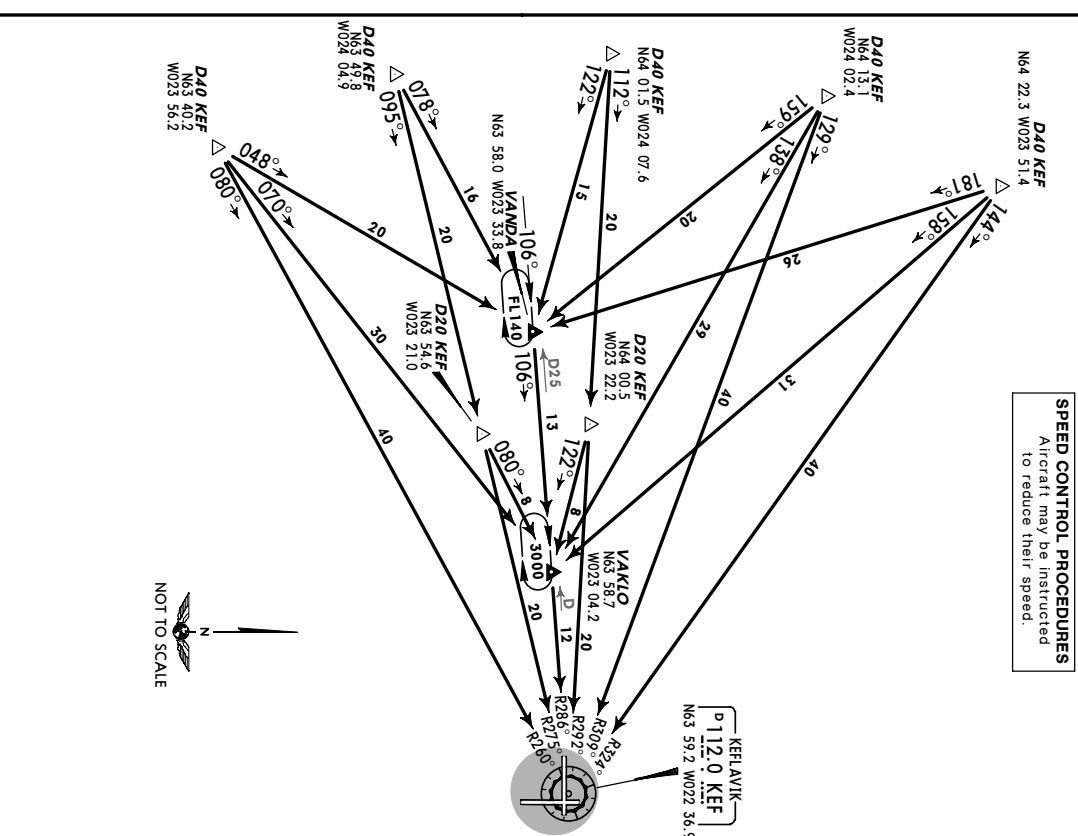


KEFLAVIK, ICELAND
STAR

ATIS	Apt Elev	Alt Set: hPa (IN on request)
112.0 128.3	171'	Trans level: By ATC Trans alt: 7000

ARRIVAL PROCEDURES FROM WEST

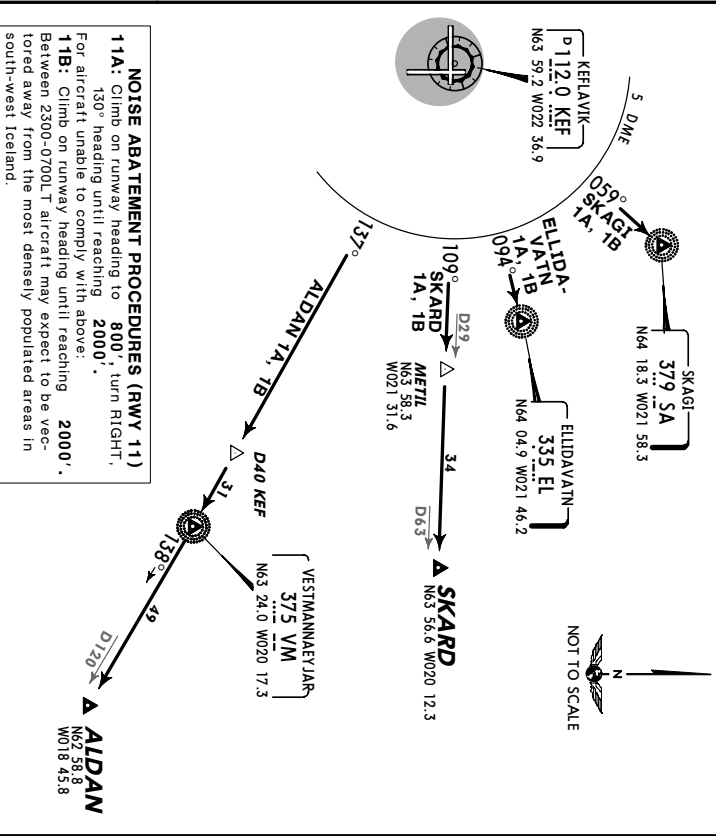
KEF VOR



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KEFLAVIK
JEPPesen
27 MAY 05
(10-3)
EFF 9 Jun
KEFLAVIK, ICELAND
SID

ALDAN 1A [ALDA1A], ALDAN 1B [ALDA1B]
ELLIDAVATN 1A [EL1A], ELLIDAVATN 1B [EL1B]
SKAGI 1A [SA1A], SKAGI 1B [SA1B]
SKARD 1A [SKAR1A], SKARD 1B [SKAR1B]
RWYS 02, 11, 20, 29 DEPARTURES
TO EAST

3000' 5000'
180° 360°
MSA
KEF VOR

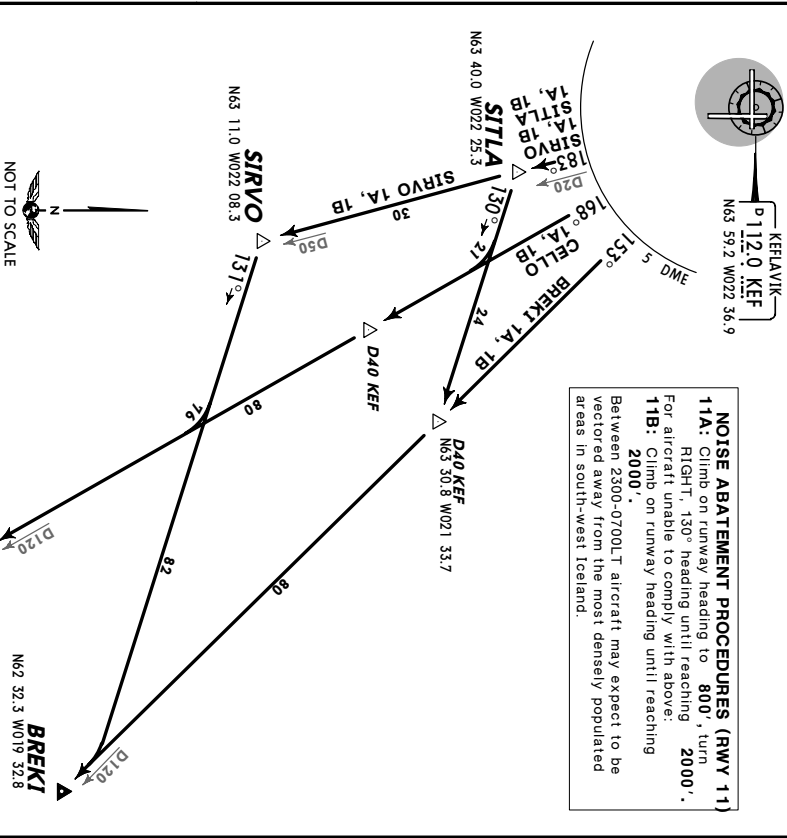


SID	RWY	INITIAL CLIMB
ALDAN 1A, ELLIDAVATN 1A SKAGI 1A, SKARD 1A	02	Climb straight ahead to at least 1500' within KEF 5 DME, turn RIGHT.
ELLIDAVATN 1A, SKAGI 1A	29	
ALDAN 1A	11	Climb according to noise abatement procedures within KEF 5 DME, turn RIGHT.
ELLIDAVATN 1B SKAGI 1B, SKARD 1B		Climb according to noise abatement procedures within KEF 5 DME, turn LEFT.
ALDAN 1B, ELLIDAVATN 1B SKAGI 1B, SKARD 1B	20	Climb straight ahead to at least 1500' within KEF 5 DME, turn LEFT.
ALDAN 1B, SKARD 1B	29	
SID	ROUTING	
ALDAN 1A, 1B	Intercept KEF R-137 to VM, 138° bearing to ALDAN.	
ELLIDAVATN 1A, 1B	Intercept KEF R-094 to EL.	
SKAGI 1A, 1B	Intercept KEF R-059 to SA.	
SKARD 1A, 1B	Intercept KEF R-109 to SKARD.	

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27 MAY 05
(10-3A)
EFF 9 Jun
KEFLAVIK, ICELAND
SID

BREKI 1A [BREK1A], BREKI 1B [BREK1B]
CELLO 1A [CELO1A], CELLO 1B [CELO1B]
SIRVO 1A [SIRV1A], SIRVO 1B [SIRV1B]
STILA 1A [STIL1A], STILA 1B [STIL1B]
RWYS 02, 11, 20, 29 DEPARTURES
TO SOUTH

3000' 5000'
180° 360°
MSA
KEF VOR

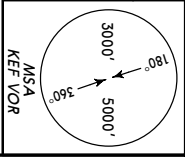


SID	RWY	INITIAL CLIMB
BREKI 1A, CELLO 1A SIRVO 1A, STILA 1A	02	Climb straight ahead to at least 1500' within KEF 5 DME, turn RIGHT.
BREKI 1B, CELLO 1B SIRVO 1B, STILA 1B	20	Climb according to noise abatement procedures within KEF 5 DME, turn RIGHT.
BREKI 1B, CELLO 1B SIRVO 1B, STILA 1B	29	Climb straight ahead to at least 1500' within KEF 5 DME, turn LEFT.
SID	ROUTING	
BREKI 1A, 1B	Intercept KEF R-153 to BREKI.	
CELLO 1A, 1B	Intercept KEF R-168 to CELLO.	
SIRVO 1A, 1B	Intercept KEF R-183 to SIRVO.	
STILA 1A, 1B	Intercept KEF R-183 to STILA.	

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 KEFLAVIK
 27 MAY 05 (10-3B) Eff 9 Jun
 KEFLAVIK, ICELAND
 SID

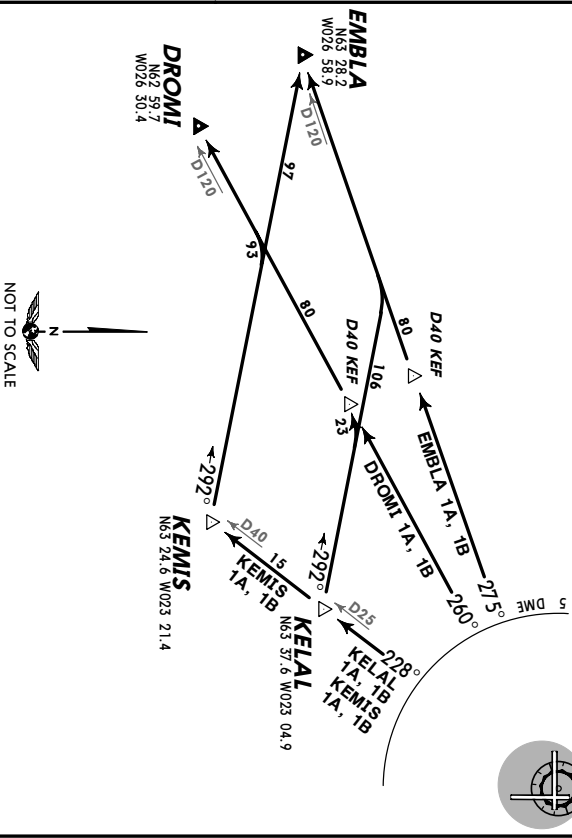
Apt Elev 171'	Trans level: By ATC	Trans alt: 7000'
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DROMI 1A [DROM1A], DROMI 1B [DROM1B]
 EMBLA 1A [EMBL1A], EMBLA 1B [EMBL1B]
 KELAL 1A [KEL1A], KELAL 1B [KEL1B]
 KEMIS 1A [KEM1A], KEMIS 1B [KEM1B]
 RWYS 11, 20, 02, 29 DEPARTURES
 TO SOUTHWEST



NOISE ABATEMENT PROCEDURES (RWY 11)
11A: Climb on runway heading to 800', turn RIGHT, 130° heading until reaching 2000'.
 For aircraft unable to comply with above:
11B: Climb on runway heading until reaching 2000'.
 Between 2300-0700LT aircraft may expect to be vectored away from the most densely populated areas in south-west Iceland.

KEFLAVIK
 p 112.0 KEF
 N63 59.2 W022 36.9

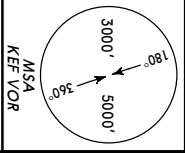


SID	RWY	INITIAL CLIMB
DROMI 1A, EMBLA 1A KELAL 1A, KEMIS 1A	11	Climb according to noise abatement procedures within KEF 5 DME, turn RIGHT.
	20	Climb straight ahead to at least 1500' within KEF 5 DME, turn RIGHT.
DROMI 1B, EMBLA 1B KELAL 1B, KEMIS 1B	02	Climb straight ahead to at least 1500' within KEF 5 DME, turn LEFT.
	29	turn LEFT.
SID	ROUTING	
DROMI 1A, 1B	Intercept KEF R-280 to DROMI.	
EMBLA 1A, 1B	Intercept KEF R-275 to EMBLA.	
KELAL 1A, 1B	Intercept KEF R-228 to KELAL.	
KEMIS 1A, 1B	Intercept KEF R-228 to KEMIS.	

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 KEFLAVIK
 27 MAY 05 (10-3C) Eff 9 Jun
 KEFLAVIK, ICELAND
 SID

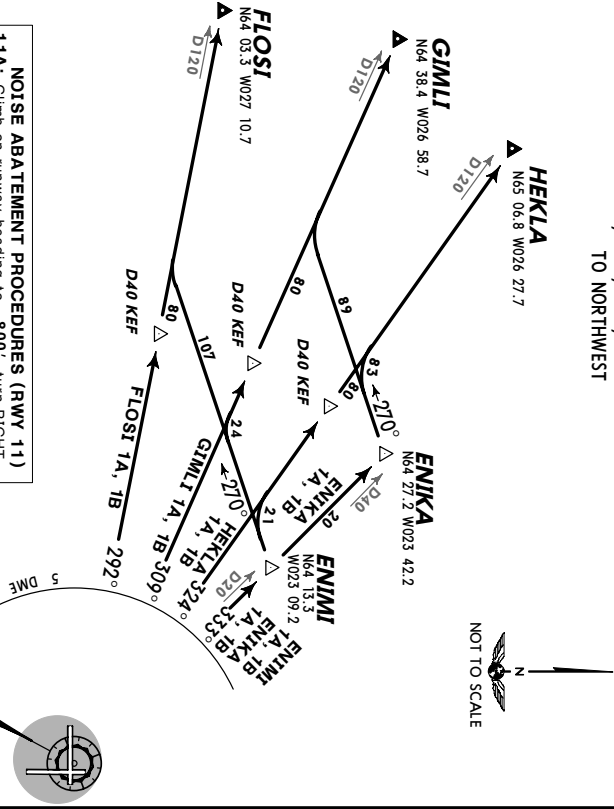
Apt Elev 171'	Trans level: By ATC	Trans alt: 7000'
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ENIKA 1A [ENIK1A], ENIKA 1B [ENIK1B]
 ENIMI 1A [ENIM1A], ENIMI 1B [ENIM1B]
 FLOSI 1A [FLOS1A], FLOSI 1B [FLOS1B]
 GIMLI 1A [GIM1A], GIMLI 1B [GIM1B]
 HEKLA 1A [HEK1A], HEKLA 1B [HEK1B]
 RWYS 20, 29, 02, 11 DEPARTURES
 TO NORTHWEST



NOISE ABATEMENT PROCEDURES (RWY 11)
11A: Climb on runway heading to 800', turn RIGHT, 130° heading until reaching 2000'.
 For aircraft unable to comply with above:
11B: Climb on runway heading until reaching 2000'.
 Between 2300-0700LT aircraft may expect to be vectored away from the most densely populated areas in south-west Iceland.

KEFLAVIK
 p 112.0 KEF
 N63 59.2 W022 36.9



SID	RWY	INITIAL CLIMB
ENIKA 1A, ENIMI 1A FLOSI 1A, GIMLI 1A HEKLA 1A	20	Climb straight ahead to at least 1500' within KEF 5 DME, turn RIGHT.
ENIKA 1B, ENIMI 1B FLOSI 1B, GIMLI 1B HEKLA 1B	02	Climb straight ahead to at least 1500' within KEF 5 DME, turn LEFT.
	11	Climb according to noise abatement procedures within KEF 5 DME, turn LEFT.
SID	ROUTING	
ENIKA 1A, 1B	Intercept KEF R-333 to ENIKA.	
ENIMI 1A, 1B	Intercept KEF R-333 to ENIMI.	
FLOSI 1A, 1B	Intercept KEF R-292 to FLOSI.	
GIMLI 1A, 1B	Intercept KEF R-309 to GIMLI.	
HEKLA 1A, 1B	Intercept KEF R-324 to HEKLA.	

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KEFLAVIK
KEFLAVIK

Ap1 Elev 171'
N63 59.1 W022 36.3

JEPPESSEN
27 MAY 05 (10-9) EFF 9 Jun

ATIS

KEFLAVIK Delivery

KEFLAVIK Ground

Tower

112.0 128.3

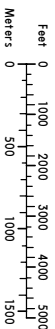
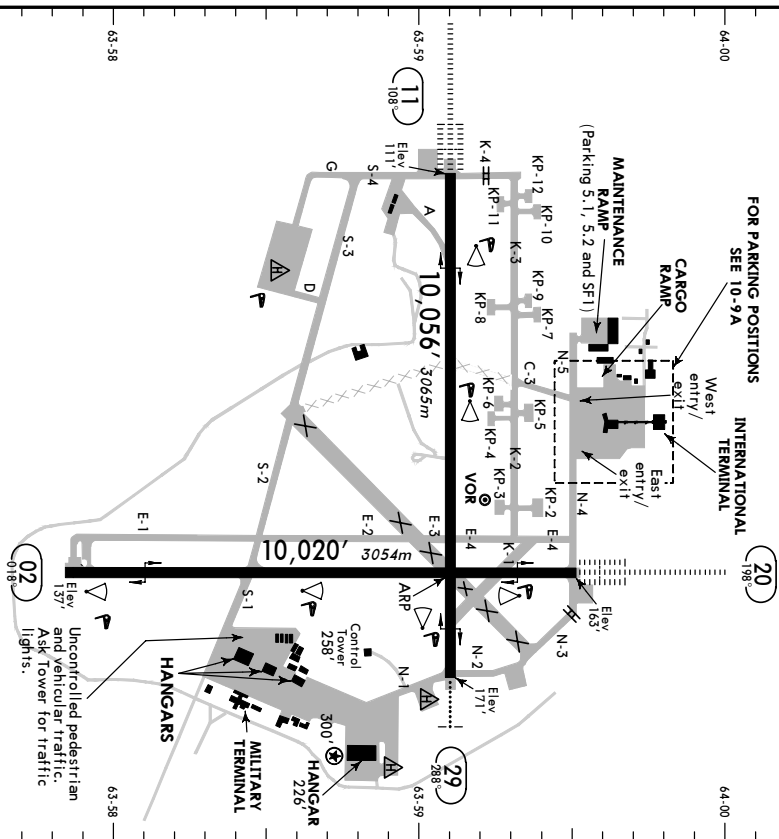
121.0

121.9

118.3

22-40 22-39 22-38 22-37 22-36 22-35

PARKING POSITIONS			
STAND	COORDINATES		
5.1 & 5.2	N63 59.6 W022 38.2		
SF1	N63 59.6 W022 38.0		



63-57

63-57

CHANGES: VAR. Bearings.

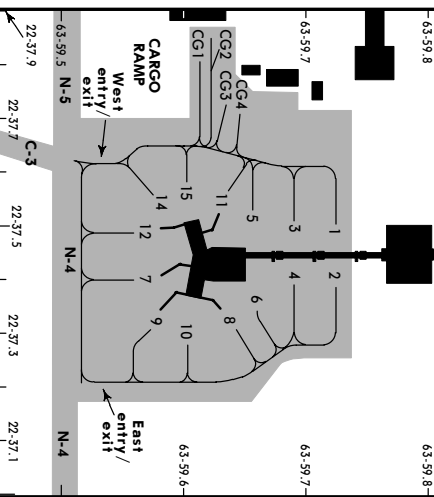
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JEPPESSEN
27 MAY 05 (10-9A) EFF 9 Jun

INTERNATIONAL TERMINAL

STAND No.	COORDINATES
1	N63 59.7 W022 37.5
2	N63 59.7 W022 37.4
3	N63 59.7 W022 37.5
4	N63 59.7 W022 37.4
5	N63 59.7 W022 37.5
6	N63 59.7 W022 37.4
7	N63 59.6 W022 37.3
8 thru 10	N63 59.6 W022 37.5
11 thru 15	N63 59.6 W022 37.5
CG1 thru CG4	N63 59.6 W022 37.8



GENERAL
Rwys 11 & 20 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 11 & 20 right-hand circuit.

ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		
		LANDING BEYOND Threshold	GLIDE Slope	TAKE-OFF WIDTH
02	HIRL CL REL PAPI (3.0°)	RVR 10,000 3048m	9036 2754m	197' 60m
20	HIRL CL ALSF-II TDZ PAPI (3.0°)	RVR 8891 2710m	8734 2662m	197' 60m
11	HIRL CL ALSF-II TDZ PAPI (3.0°)	RVR 10,013 3052m	8919 2719m	10,013 3052m
29	HIRL CL HIALS PAPI (3.0°)	RVR 10,013 3052m	8919 2719m	10,013 3052m

PUSH-BACK PROCEDURES

When the pilot requests push-back clearance from the 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 11 and 20 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 maneuvering area at a time.

JAR-OPS

TAKE-OFF

1

LVP must be in Force

All Rwys

	RL, CL & mult. RVR req	RL & CL		RCLM (DAY only) or RL		RCLM (DAY only) or RL		NIL (DAY only)	
		250m		400m		500m			
A	150m								
B	200m								
C	250m								
D	300m								

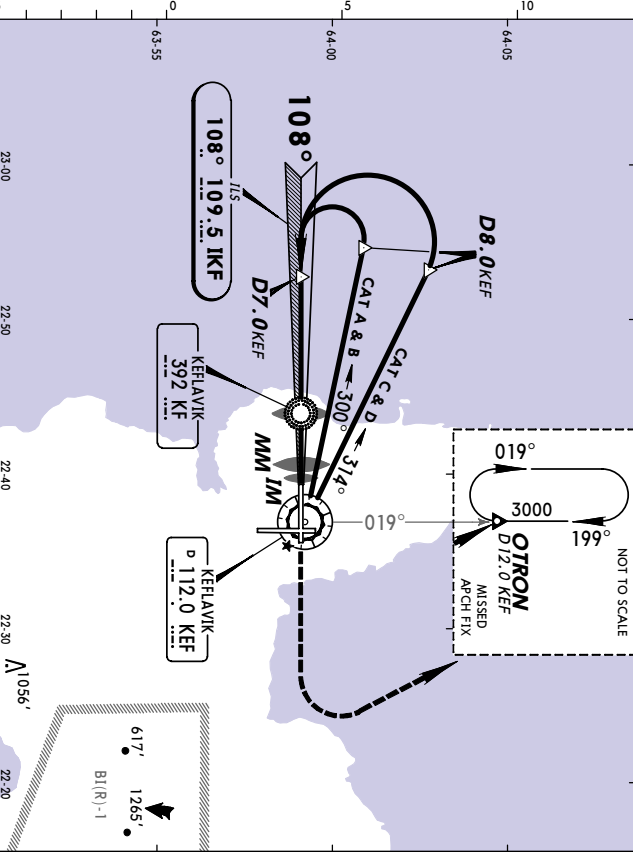
1 Operators applying U.S. Ops Specs: CL required below 300m.

CHANGES: Push-back procedure added.

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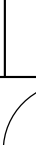
KEFLAVIK, ICELAND
ILS DME Rwy 02

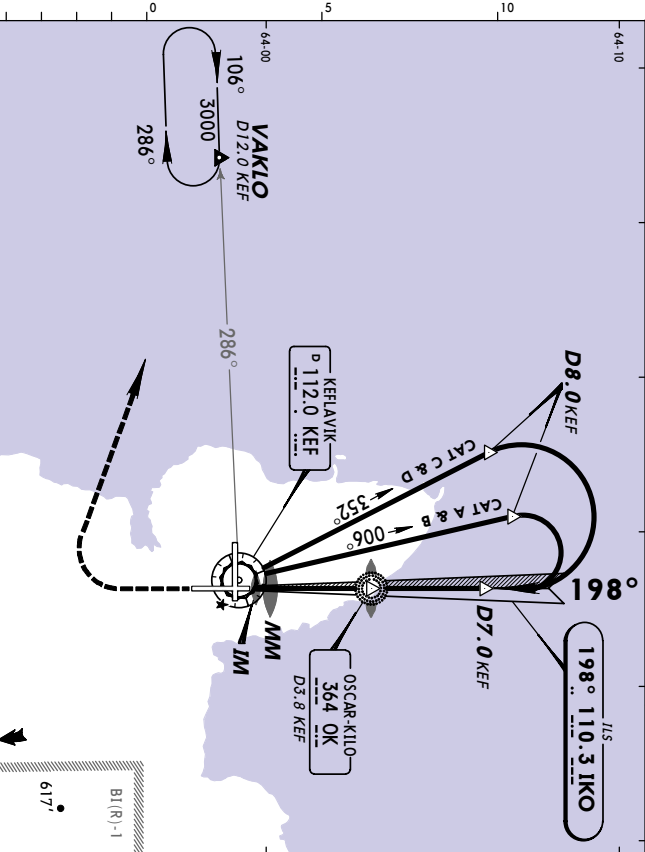
BRIEFING STRIP™						
ATIS	KEFLAVIK Approach/Departure (R)		KEFLAVIK Tower		Ground	
112.0	128.3	119.3	118.3		121.9	
LOC IKF 109.5	Final Appch Crs 108°	GS LOM 800' (669')	ILS DA(H) 311' (200')	Apt Elev RWY 171' 111'		
MISSED APPCH: Climb STRAIGHT AHEAD to 1500', then climbing turn LEFT to OTRON holding at 3000'.						
Alt Set: hPa (IN on req)		Rwy Elev: 4 hPa	Trans level: By ATIS		Trans alt: 7000'	
MSA KEF VOR						



PLANS OPS					
<p>D8.0 KEF</p> <p>D7.0 KEF</p> <p>LOC</p> <p>GS 800'</p> <p>MM</p> <p>IM</p> <p>TCH 55'</p> <p>Rwy 11 111'</p> <p>CAT C & D ← 314°</p> <p>CAT A & B ← 300°</p> <p>VOR</p> <p>108°</p> <p>3.9</p> <p>2.0</p> <p>1.4</p> <p>0.6</p> <p>0.4</p> <p>0.2</p> <p>0</p> <p>GRnd speed Kts</p> <p>70</p> <p>90</p> <p>100</p> <p>120</p> <p>140</p> <p>160</p> <p>ILS GS 3.00° or LOC Descent Gradient 5.2%</p> <p>377</p> <p>484</p> <p>538</p> <p>646</p> <p>753</p> <p>861</p> <p>MAP at MM</p> <p>JAR-OPS</p> <p>STRAIGHT-IN LANDING RWY 11</p> <p>ILS</p> <p>DA(H) 311' (200')</p> <p>LOC (GS out)</p> <p>MDA(H) 370' (250')</p> <p>FULL</p> <p>AIS out</p> <p>MM out</p> <p>AIS out</p> <p>Max Kts</p> <p>MDA(H)</p> <p>VIS</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p> <p>RVR 550m</p> <p>RVR 1000m</p> <p>RVR 800m</p> <p>NOT AUTH</p> <p>RVR 1200m</p> <p>RVR 1600m</p> <p>RVR 1800m</p> <p>205</p> <p>600' (429')</p> <p>680' (509')</p> <p>780' (609')</p> <p>880' (709')</p> <p>1500m</p> <p>1600m</p> <p>2400m</p> <p>3600m</p>					

KEFLAVIK, ICELAND
CAT II ILS DME Rwy 11

BRIEFING STRIP™					
ATIS		KEFLAVIK Approach/Departure (R)		KEFLAVIK Tower	Ground
112.0	128.3	119.3		118.3	121.9
LOC 110.3	Final Apch Crs 198°	GS LOM 1330' (1167')	MIS DA(H) 363' (200')	Appt Elev RWY 171' 163'	
MISSED APCH: Climb STRAIGHT AHEAD to 1500', then climbing turn RIGHT to VAKLO holding at 3000'.					
Alt Set: hPa (IN on red)	Rwy Elev: 6 hPa	Trans level: By ATC		Trans alt: 7000'	
<div></div>					
MSA KEF VOR					



D8.0 KEF

2300'

***-198°**

LOC

D7.5 KEF 1330'

D7.0 KEF 1330'

LOC 1330'

3.2

2.8

0.6 0.4 0.2 0

MM

IM

TCH 50'

RWY 20 163'

006° VOR

352° CAT C & D

Grid speed/Kts	70	90	100	120	140	160
ILS GS 3.00° or	377	484	538	646	753	861
LOC Desc Grad	5.2%					
MAP at MM						

HAAS
PAPI PAPI

1500'

↑

PANS OPS		NOT AUTH		CHANGES: Bearings.	
C	R/R 550m R/R 1000m	R/R 1600m	180	780' (609')	2400m
D	R/R 1200m	R/R 1800m	205	880' (709')	3600m

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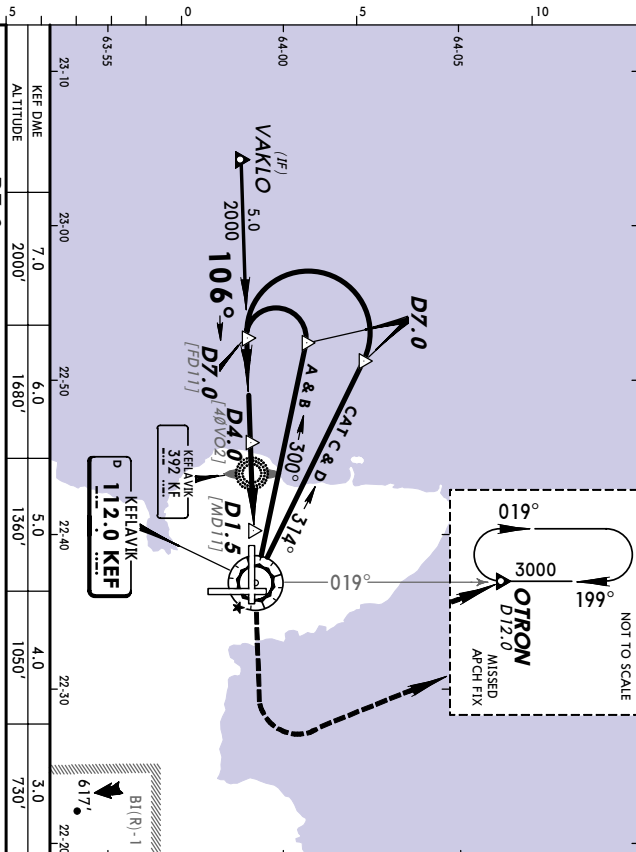
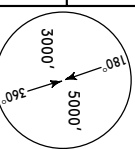
KEFLAVIK, ICELAND
VOR DME Rwy 02



BRIEFING STRIP TM					
ATIS		KEF AVIC Approach/Departure (R)		KEFLAVIK Tower	Ground
112.0	128.3	119.3	118.3		121.9
VOR KEF 112.0	Final Approach 106°	Minimum Alt DZ-0 2000' (1889')	MDA(H) Refer to Minimums	Apt Elev RWY 171' 111'	

MISSED APCB: Climb STRAIGHT AHEAD to 1500', then climbing turn LEFT to OTRON holding at 3000'.

turn LEFT to OTRON holding at 3000'.

Alt Set: hPa (IN on req)	Rwy Elev: 4 hPa	Trans level: By ATC	Trans alt: 7000'	MSA KEF VOR
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[illegible]

Grd speed-Kts	70	90	100	120	140	160	 HMAS	1500' 
Descent Gradient 5, 10%	362	465	517	620	723	826		
Descent angle 2.92°								
MAP at DI.5								

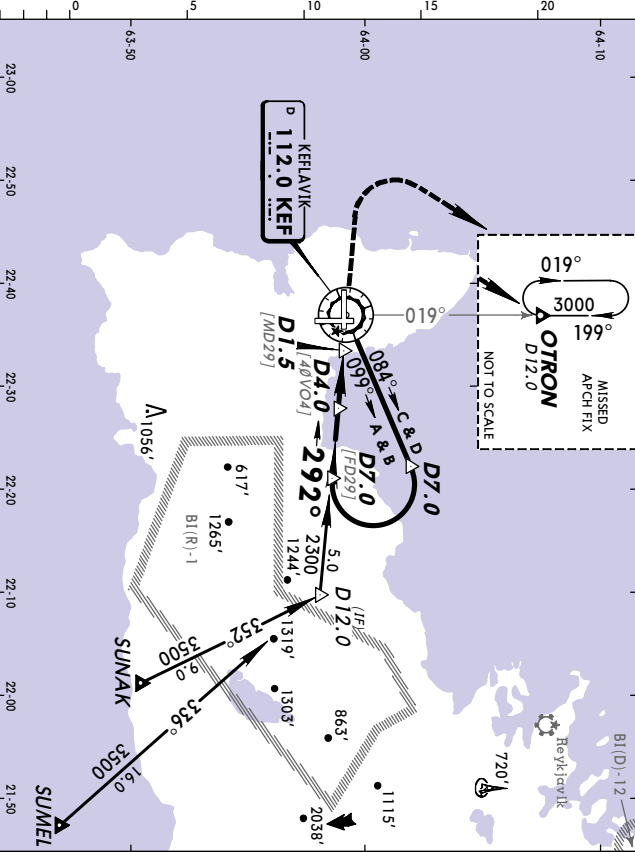
CIRCLE-TO-LAND

	ALS out	MID/HI KTS	VIS
A	RVR 1500m	600' (429')	1500m
B	RVR 800m	680' (509')	1600m
C	RVR 1600m	780' (609')	2400m
D	RVR 1200m	880' (709')	3600m

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KEFLAVIK, ICELAND
VOR DME Rwy 20

BRIEFING STRIP				Ground	
ATIS	KEFLAVIK Approach/Departure (R)	KEFLAVIK Tower			
112.0	128.3	119.3	118.3	121.9	
VOR KEF 112.0	Final Appch Crs 292°	Minimum Alt D7.0 2300' (2129')	MDA(H) Refer to Minimums	Apt Elev RWY 171'	
<p>MISSED APCH: Climb STRAIGHT AHEAD to 1500' , then climbing turn RIGHT to OTRON holding at 3000' .</p>					
Alt Set: hPa (IN on red)		Rwy Elev: 6 hPa	Trans level: By ATC	Trans alt: 7000'	
					MSA KEF VOR



REF. DME	3.0	5.0	7.0
ALTITUDE	1040'	1670'	2300'

VOR 084° CAT C & D
099° CAT A & B
D1.5 [MD29]
D4.0 [140' CO4]
292
2300' [FD29]
[TCH 56']

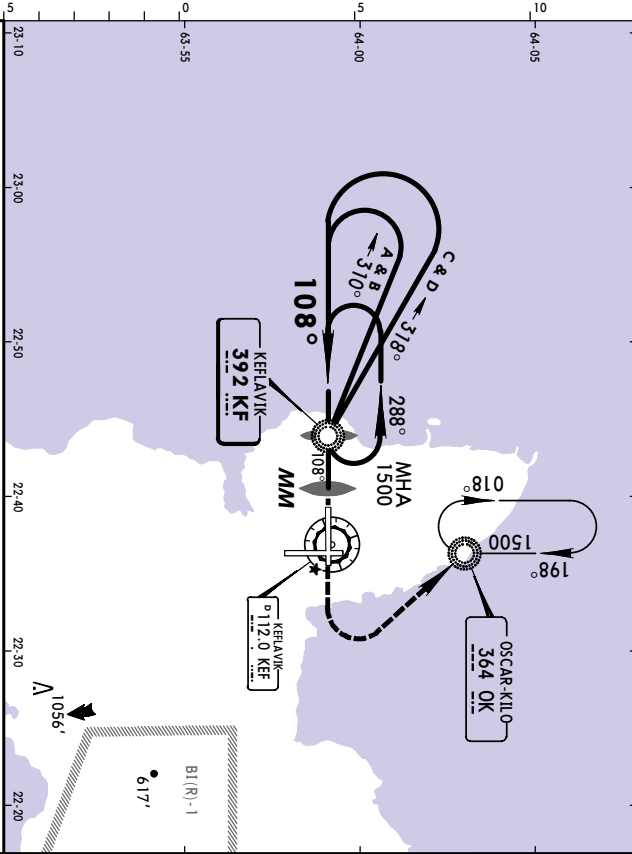
RWY 29 171'		0.9		2.5		3.0	
Gnd speed Kts		70	90	100	120	140	160
Descent Gradient		5.32%					
Descent angle 3.05°		378	486	540	648	755	863
MAP at D1.5							
JAR OPS		STRAIGHT-IN LANDING RWY 29					
MDA(H)		A: 460' (289')		C: 500' (329')			
		B: 480' (309')		D: 530' (359')			
		ALS out					
A	RVR 1200m	Max Kts					
B	RVR 1400m						
C	RVR 1600m						
		MDA(H)					
		V/S					
		1500'					
		PAPI PAPI					
		↑					

BIKF/KEF
KEFLAVIK

JEPPesen
27 MAY 05 (16-1) Eff 9 Jun

KEFLAVIK, ICELAND
NDB Rwy 11

ATIS		KEFLAVIK Approach/Departure (R)		KEFLAVIK Tower	Ground
112.0	128.3	119.3	118.3	121.9	
NDB	Final	Minimum Alt	MDA(H) Refer to Minimums	Appt Elev	
KF	392	108°	No FAF	171'	
				RWY 111'	
MISSED APCH: Climb STRAIGHT AHEAD to 1500', then turn LEFT to OK Lctr holding at 1500'.					
Alt Set: hPa (IN on req) Rwy Elev: 4 hPa Trans level: By ATC Trans alt: 7000'					
					MISA KF NDB



BASETURN:		BASETURN 318°		LOM	
Start	turn at	CAT C & D → 310°			
CAT A & B:	1 1/2 Min	CAT A & B → 288°			
CAT C & D:	1 Min	RACETRACK → 108°			
		1500'			
		108°			
		108°			
		1.4			
		0.6			
		0			
		RWY 11111'			
		MM			
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