

GENERAL

Operational Hours

ATS Hours: H24

AD ADMIN Hours: 0330-1200‡

Airport Information

RFF: CAT 7

PCN: RWY 11/29: 65/F/C/X/T

Customs: O/R

Warnings

KMS VOR/DME unusable counter clockwise direction:

R320-R310 beyond 20NM below 10000ft

R230-R210 beyond 20NM below 10000ft

R110-R070 beyond 20NM below 10000ft

R310-R230 beyond 25NM below 9000ft

R210-R180 beyond 25NM below 12000ft

Strolling dog observed on the movement area.

Birds in vicinity of AD.

Arrival Procedure

VFR Traffic Pattern

- For heavy ACFT 6000ft.
- For other ACFT 5500ft.

DEPARTURE

Take-off Minima

RWY		11/29	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN

Departure Procedure

Start-up: Clearance should be REQ 5-10min prior to start-up

De-Icing

AVBL O/R

Effective 29-MAR-2018

22-MAR-2018

KSH-OICC

Iran Kermanshah Shahid Ashrafi Esfahani

AGC

AFC

AFC

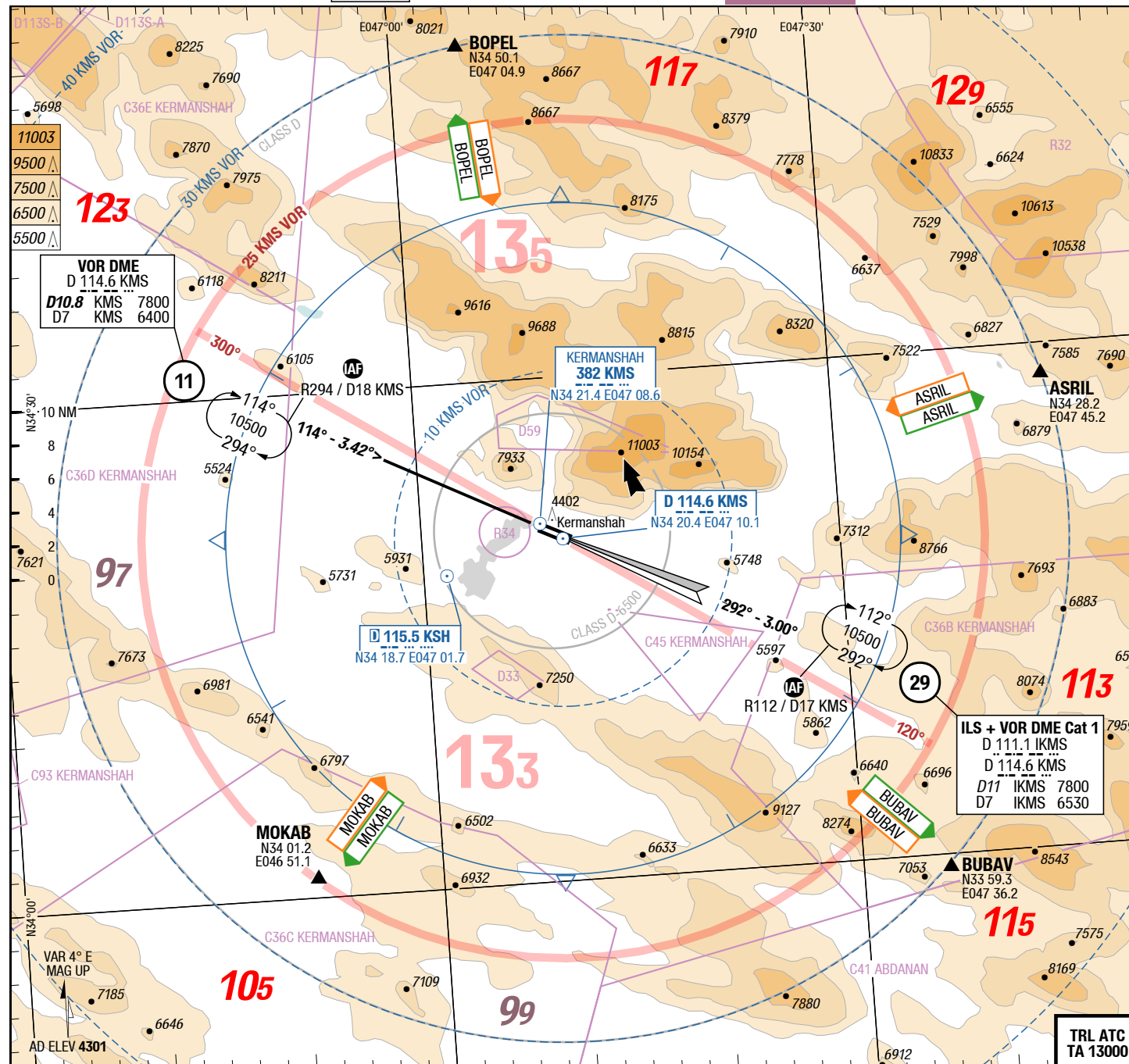
AFC

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AGC

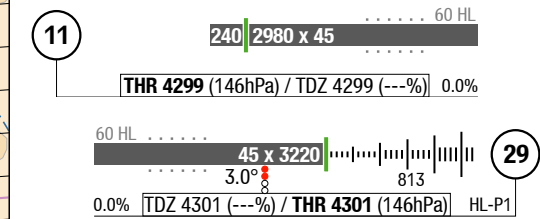
AFC

2-10



ATIS 126.800
TWR 122.450 APP 121.900

Landing RWY system:



Changes: FREQ, APL, OBST, SUAS

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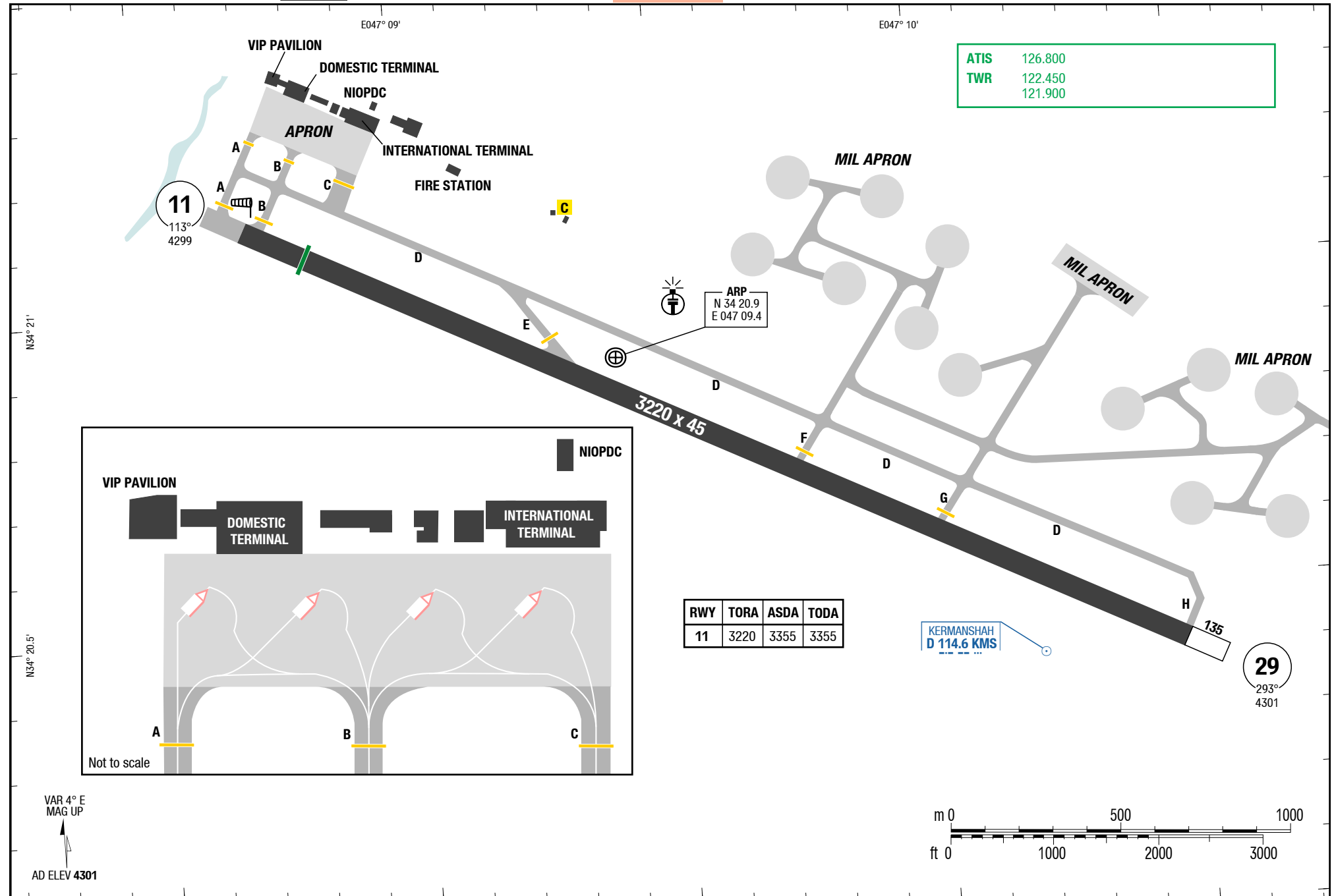
AGC

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3-20



Changes: Nil

Effective 29-MAR-2018

22-MAR-2018

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SIDs NDB

SIDs VOR

SID

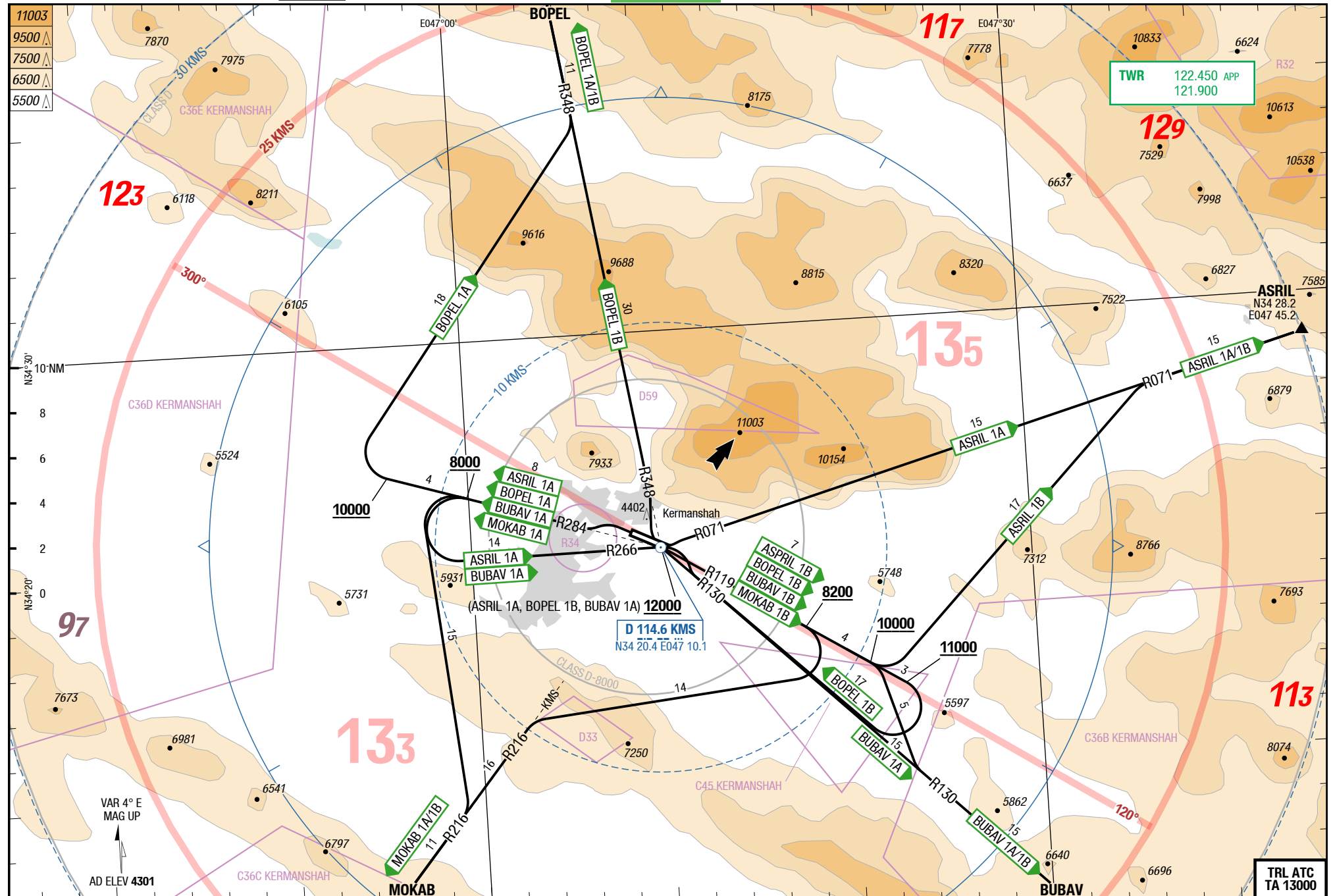
SID

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SIDs NDB

SIDs VOR

4-10



Changes: FREQ, OBST

TRL ATC
TA 13000

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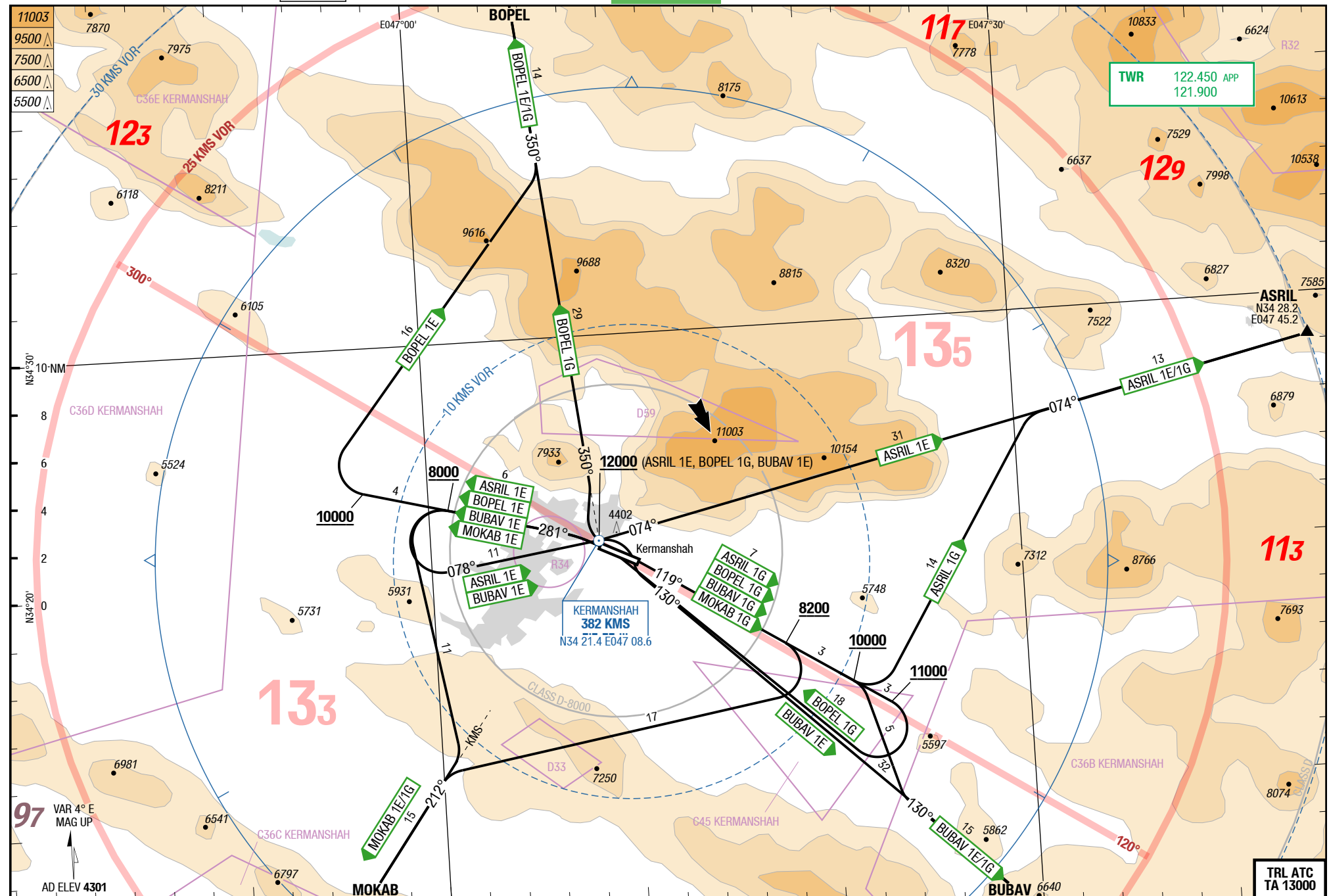
SID

SID

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SIDs NDB

SIDs NDB



Changes: FREQ, OBST

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5-10

SIDs VOR

ASRIL 1B / BOPEL 1B / BUBAV 1B / MOKAB 1B / ASRIL 1A / BOPEL 1A / BUBAV 1A / MOKAB 1A

RWYs 11 (113°) / 29 (293°)

	GS	120	150	180	210	240	270
4.2%	ft/MIN	600	700	800	900	1100	1200
5.0%	ft/MIN	700	800	1000	1100	1300	1400
5.1%	ft/MIN	700	800	1000	1100	1300	1400
5.8%	ft/MIN	800	900	1100	1300	1500	1600
6.3%	ft/MIN	800	1000	1200	1400	1600	1800

DESIGNATOR	ROUTING	ALTITUDES
	Runway 11	
ASRIL 1B 5.0% 122.450	RT intercept R119 KMS - at MNM 10000 LT intercept R071 KMS to ASRIL	
BOPEL 1B 5.8% to 11000 122.450	RT intercept R119 KMS - at MNM 11000 RT direct KMS - R348 KMS to BOPEL	KMS MNM 12000
BUBAV 1B 6.3% 122.450	RT intercept R119 KMS - at MNM 10000 RT intercept R130 KMS to BUBAV	
MOKAB 1B 5.1% to 8200 122.450	RT intercept R119 KMS - at MNM 8200 RT intercept R216 KMS to MOKAB	
	Runway 29	
ASRIL 1A 122.450	LT intercept R284 KMS - at MNM 8000 LT intercept R266 KMS to KMS - R071 KMS to ASRIL	KMS MNM 12000
BOPEL 1A 4.2% 122.450	LT intercept R284 KMS - at MNM 10000 RT intercept R348 KMS to BOPEL	
BUBAV 1A 122.450	LT intercept R284 KMS - at MNM 8000 LT intercept R266 KMS to KMS - RT intercept R130 KMS to BUBAV	KMS MNM 12000
MOKAB 1A 4.2% 122.450	LT intercept R284 KMS - at MNM 8000 LT intercept R216 KMS to MOKAB	

ASRIL 1G / BOPEL 1G / BUBAV 1G / MOKAB 1G / ASRIL 1E / BOPEL 1E / BUBAV 1E / MOKAB 1E

RWYs 11 (113°) / 29 (293°)

	GS	120	150	180	210	240	270
4.2%	ft/MIN	600	700	800	900	1100	1200
5.0%	ft/MIN	700	800	1000	1100	1300	1400
5.1%	ft/MIN	700	800	1000	1100	1300	1400
5.8%	ft/MIN	800	900	1100	1300	1500	1600
6.3%	ft/MIN	800	1000	1200	1400	1600	1800

DESIGNATOR	ROUTING	ALTITUDES
	Runway 11	
ASRIL 1G 5.0% 122.450	RT 119° - at MNM 10000 LT intercept QDR 074° KMS to ASRIL	
BOPEL 1G 5.8% to 11000 122.450	RT 119° - at MNM 11000 RT direct KMS - intercept QDR 350° KMS to BOPEL	KMS MNM 12000
BUBAV 1G 6.3% 122.450	RT 119° - at MNM 10000 RT intercept QDR 130° KMS to BUBAV	
MOKAB 1G 5.1% to 8200 122.450	RT 119° - at MNM 8200 RT intercept QDR 212° KMS to MOKAB	
	Runway 29	
ASRIL 1E 122.450	LT 281° - at MNM 8000 LT intercept QDM 078° KMS to KMS - intercept QDR 074° KMS to ASRIL	KMS MNM 12000
BOPEL 1E 4.2% 122.450	LT 281° - at MNM 10000 RT intercept QDR 350° KMS to BOPEL	
BUBAV 1E 122.450	LT 281° - at MNM 8000 LT intercept QDM 078° KMS to KMS - RT intercept QDR 130° KMS to BUBAV	KMS MNM 12000
MOKAB 1E 4.2% 122.450	LT 281° - at MNM 8000 LT intercept QDR 212° KMS to MOKAB	

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STARs NDB

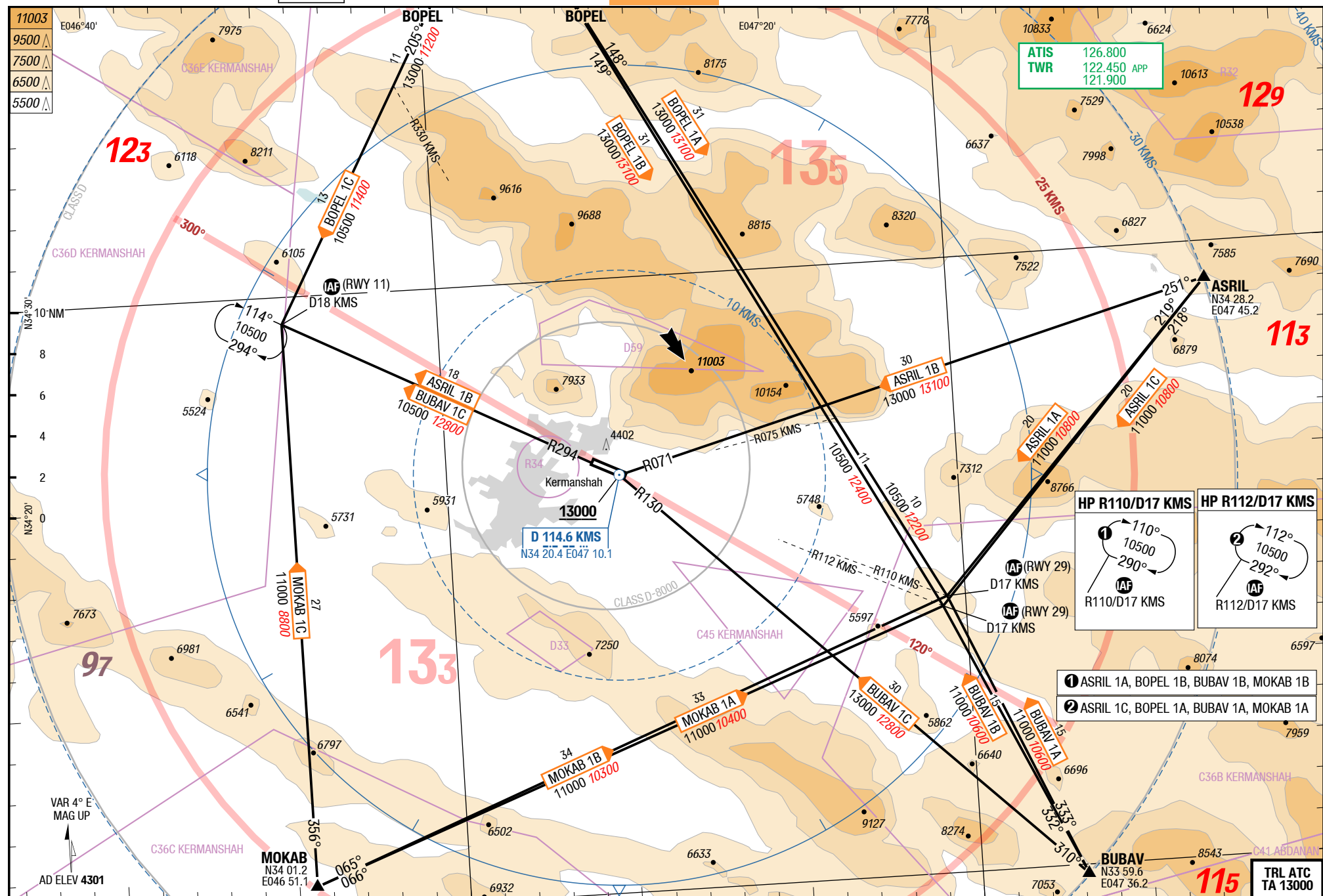
STARs VOR

STAR

STAR

STARs NDB

STARs VOR



Changes: FREQ, ASP, Track, OBST, SUAs, Editorial

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Effective 29-MAR-2018

22-MAR-2018

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STAR

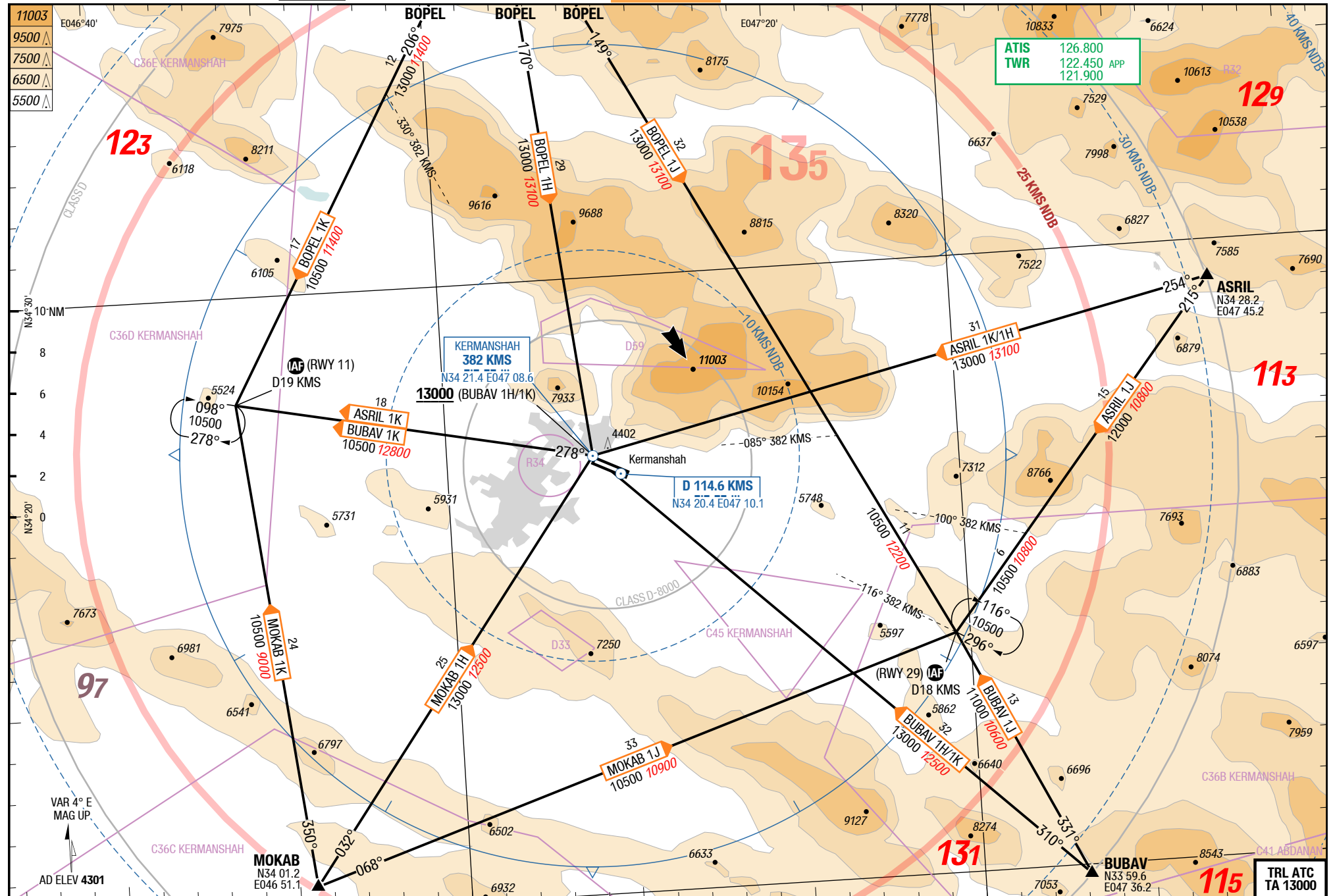
STAR

Shahid Ashrafi Esfahani Kermanshah Iran

STARs NDB

6-20

STARs NDB

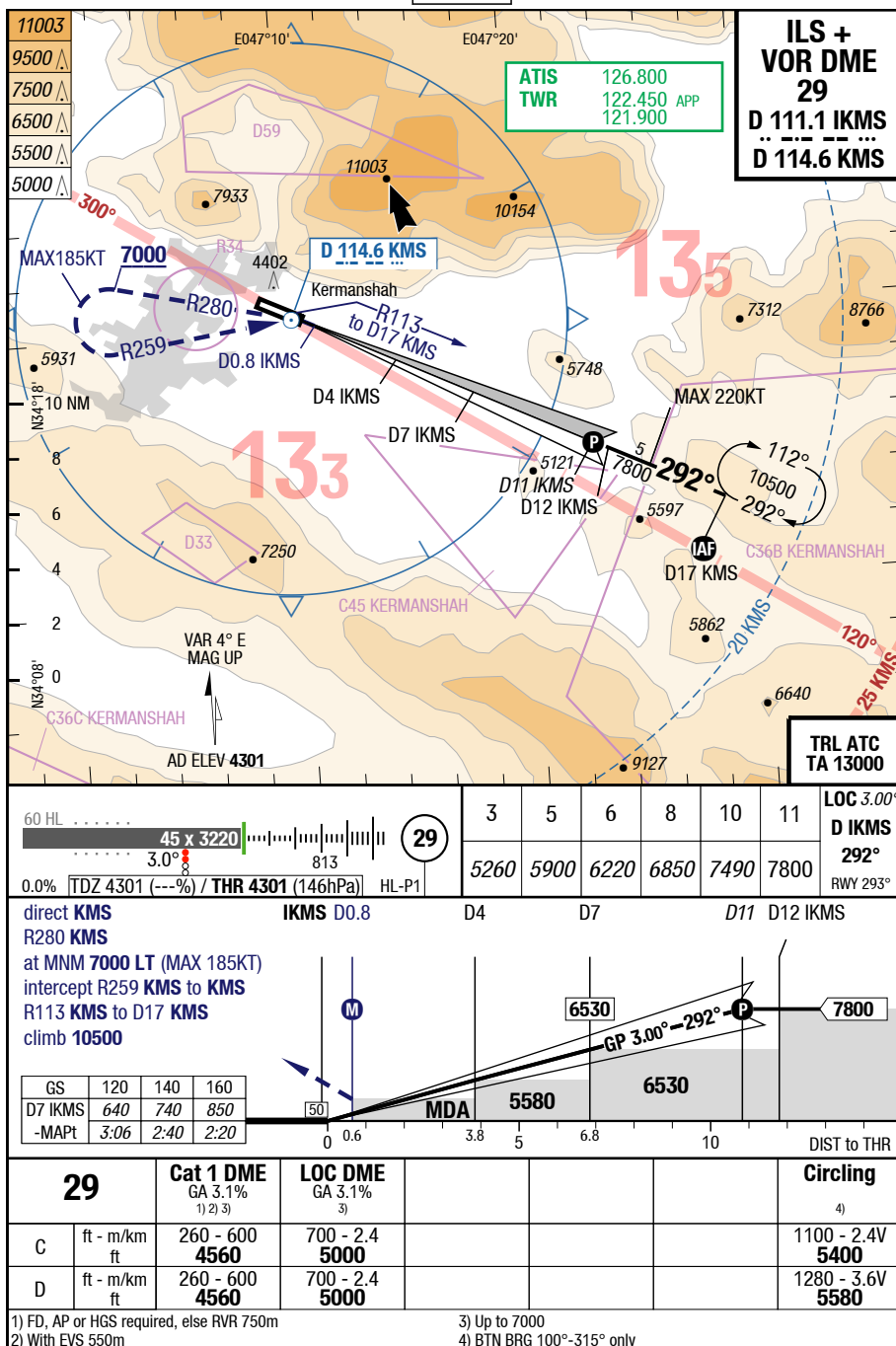


Changes: FREQ, ASP, Track, SUAs, OBST, Editorial

KSH-OICC

7-10

ILS + VOR DME 29

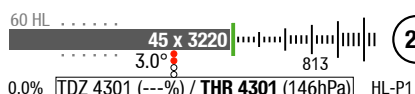
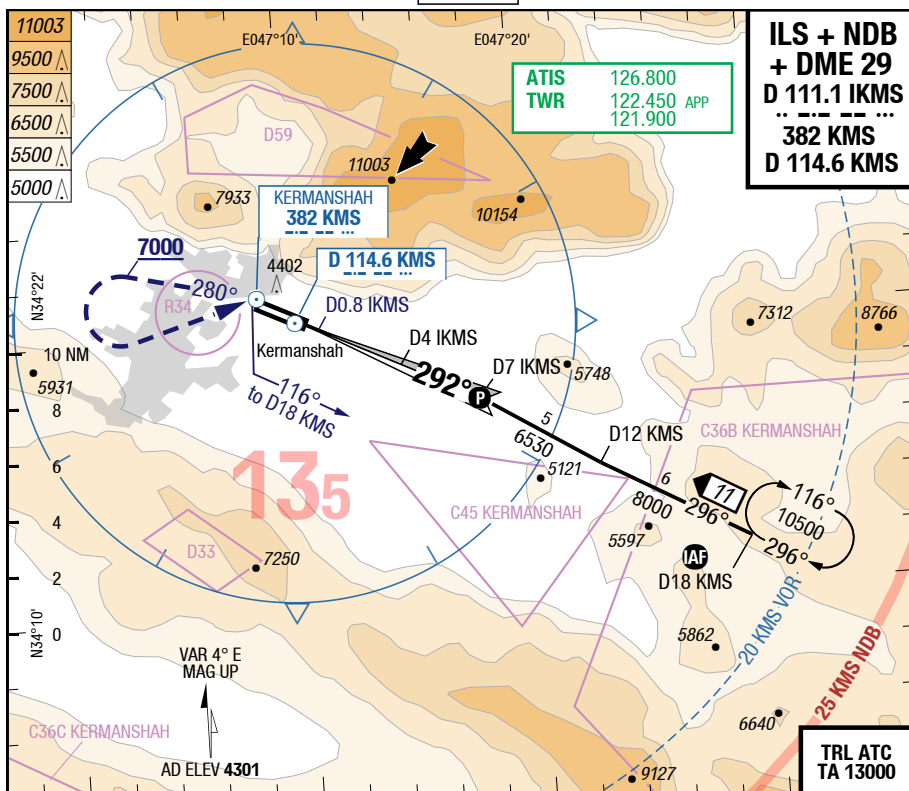


Changes: FREQ, ALT, OBST, APL, SUAs

KSH-OICC

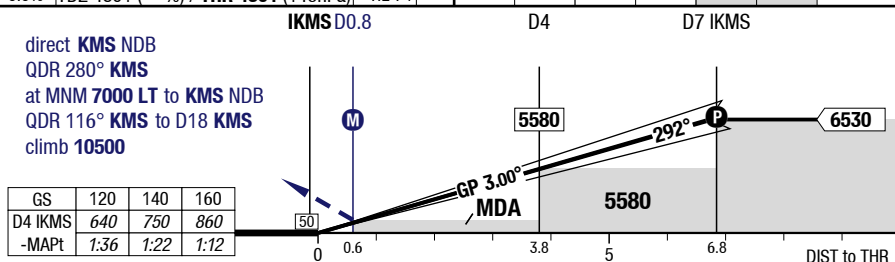
7-20

ILS + NDB + DME 29



3	5	6	7			LOC 3.00° D IKMS 292° RWY 293°
5260	5900	6220	6530			

direct **KMS NDB**
QDR 280° **KMS**
at MNM **7000 LT** to **KMS NDB**
QDR 116° **KMS** to D18 **KMS**
climb **10500**



29		Cat 1 DME 1) 2)	LOC DME				Circling 3)
C	ft - m/km ft	260 - 600 4560	700 - 2.4 5000				1100 - 2.4V 5400
D	ft - m/km ft	260 - 600 4560	700 - 2.4 5000				1280 - 3.6V 5580

1) FD, AP or HGS required, else RVR 750m

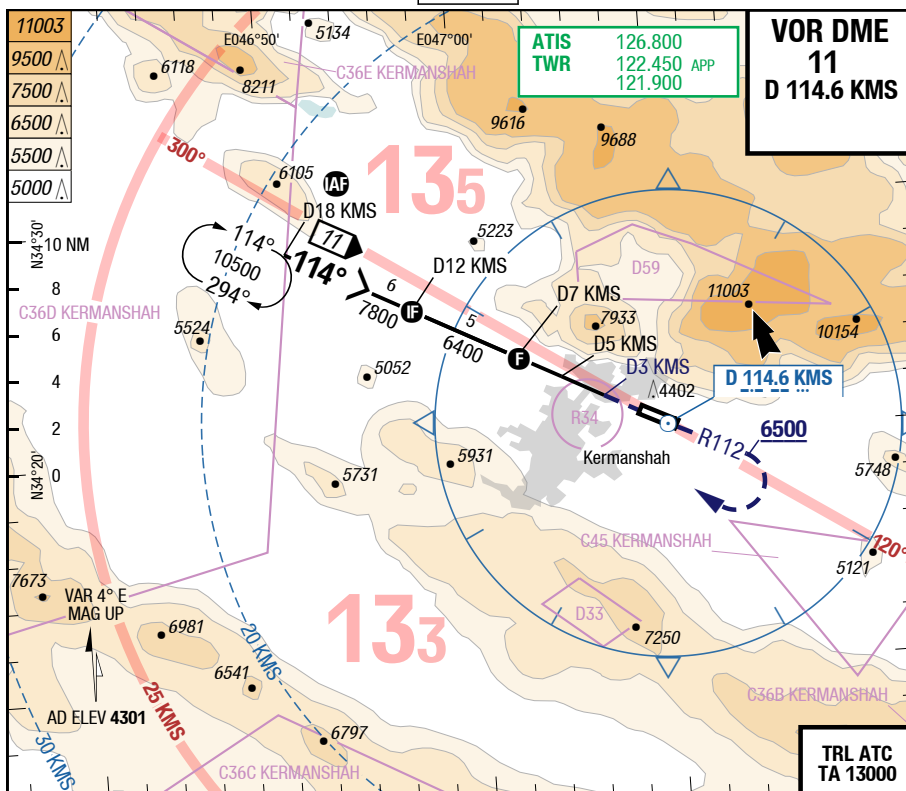
3) BTN BRG 100°-315° only

2) With EVS 550m

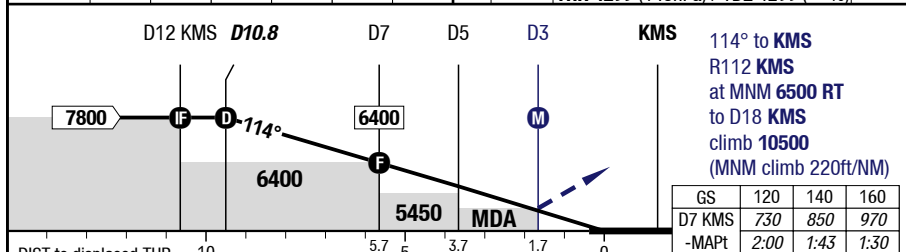
Changes: FREQ, ALT, OBST, APL, SUAs

7-30

VOR DME 11



3.42° D KMS 114° RWY 113°	10.8	10	9	8	6	4	11	240	2980 x 45	60 HL
	7800	7500	7130	6770	6040	5320				



11		VOR DME GA 3.6%				Circling 1)
C	ft - m/km ft	710 - 2.4 5000				1100 - 2.4V 5400
D	ft - m/km ft	710 - 2.4 5000				1280 - 3.6V 5580

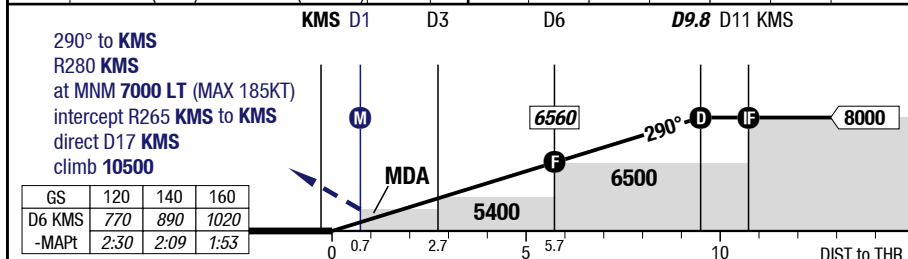
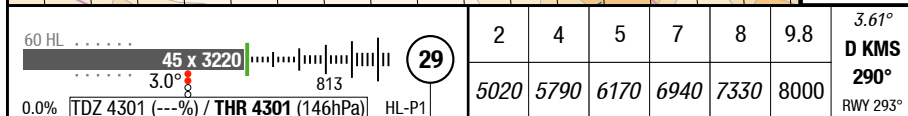
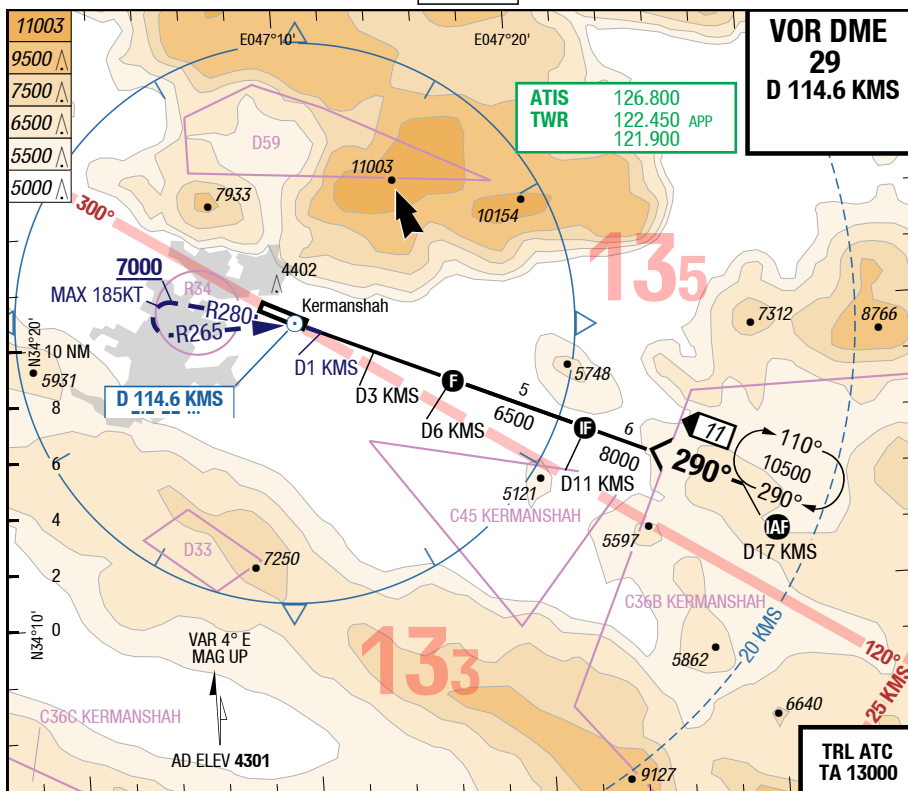
1) BTN BRG 100°-315° only

Changes: ALT, FREQ, OBST, APL, SUAs

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7-40

VOR DME 29



29		VOR DME				Circling 1)
C	ft - m/km ft	700 - 2.4 5000				1100 - 2.4V 5400
D	ft - m/km ft	700 - 2.4 5000				1280 - 3.6V 5580

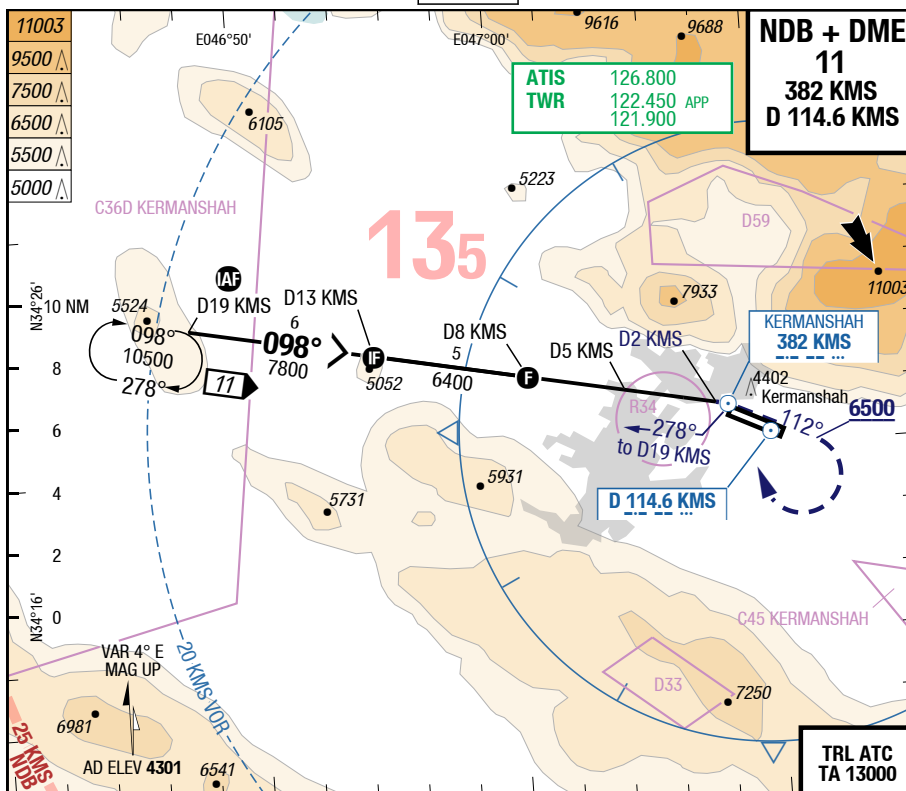
1) BTN BRG 100°-315° only

Changes: ALT, FREQ, OBST, APL, SUAs

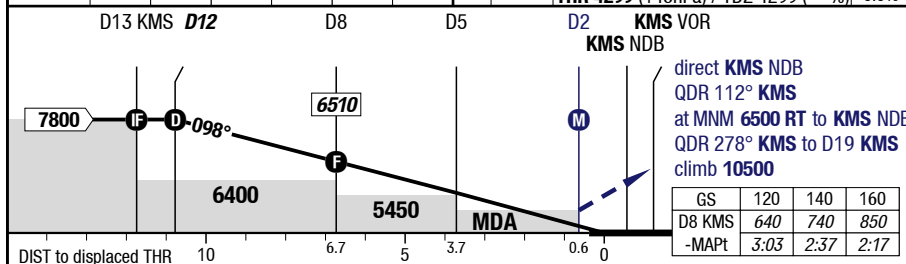
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7-50

NDB + DME 11



3.00°	12	10	9	7	6	4	11	240	2980 x 45	60 HL
D KMS 098° RWY 113°	7800	7150	6830	6190	5870	5220		THR 4299 (146hPa) / TDZ 4299 (---hPa)	0.0%	



11		NDB DME KMS				Circling 1)
C	ft - m/km ft	710 - 3.3 5000				1100 - 3.3V 5400
D	ft - m/km ft	710 - 3.3 5000				1280 - 3.6V 5580

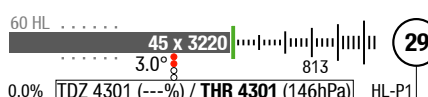
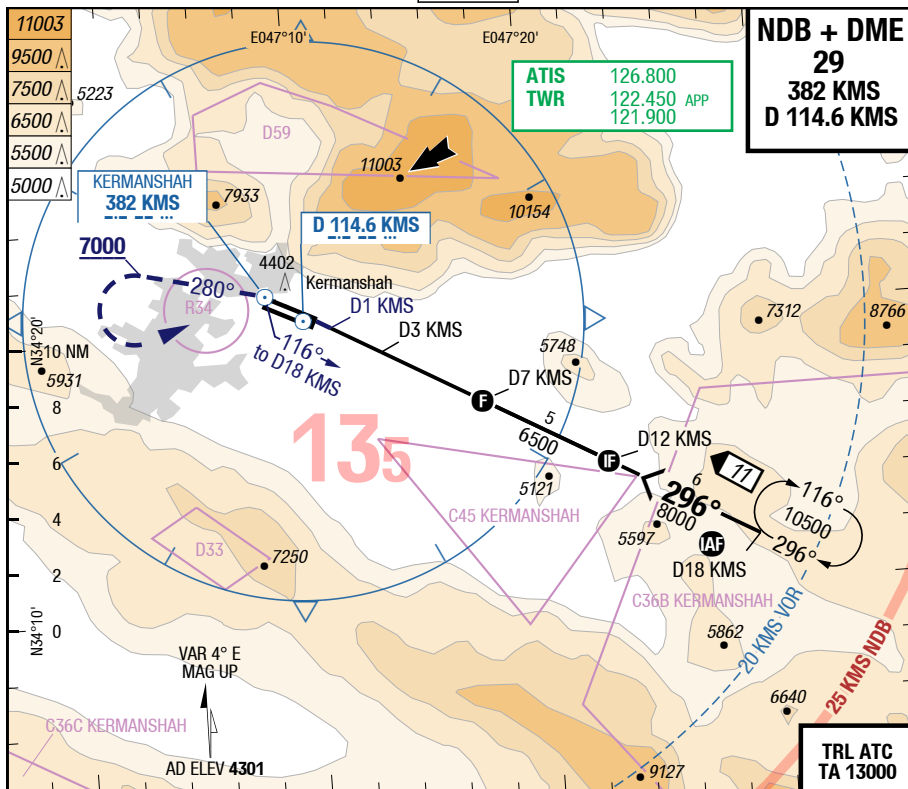
1) BTN BRG 100°-315° only

Changes: FREQ, ALT, OBST, APL, SUAs

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7-60

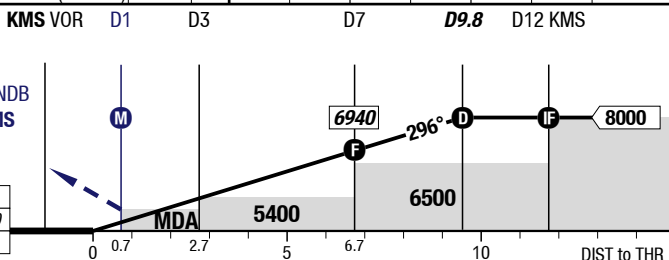
NDB + DME 29



2	4	5	6	8	9.8	3.61° D KMS 296° RWY 293°
5020	5790	6170	6550	7320	8000	

direct **KMS NDB**
QDR 280° **KMS**
at MNM 7000 LT to **KMS NDB**
QDR 116° **KMS** to **D18 KMS**
climb 10500

GS	120	140	160
D7 KMS	770	890	1020
-MAPt	3:00	2:35	2:15



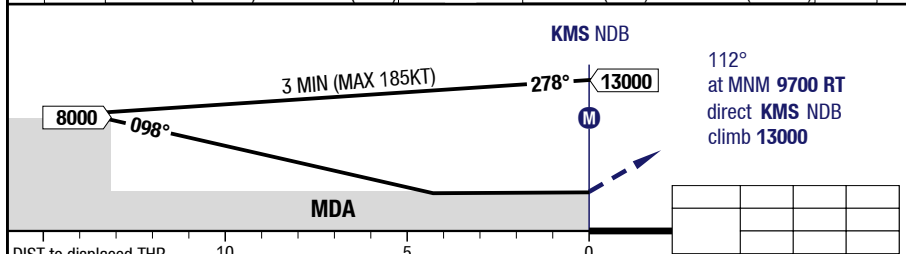
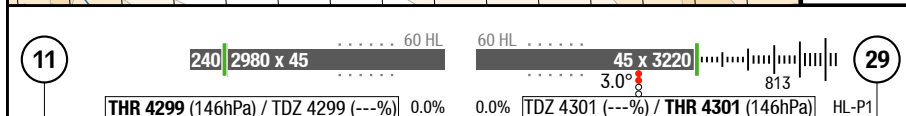
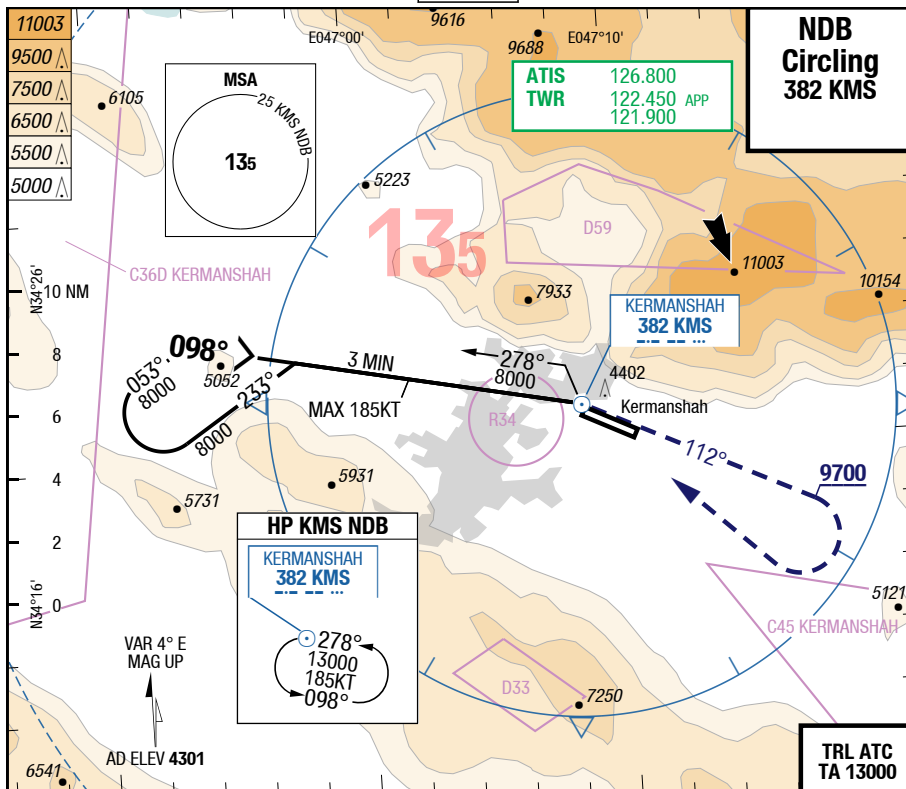
29	NDB DME KMS					Circling ¹⁾
C	ft - m/km ft	700 - 2.4 5000				1100 - 2.4V 5400
D	ft - m/km ft	700 - 2.4 5000				1280 - 3.6V 5580

1) BTN BRG 100°-315° only

Changes: FREQ, ALT, OBST, APL, SUAs

NDB Circling

7-70



11/29		Letdown NDB 3.7%				Circling 1)
C	ft - m/km ft	1280 - 5.0V 5580				1280 - 5.0V 5580
D	ft - m/km ft	1280 - 5.0V 5580				1280 - 5.0V 5580

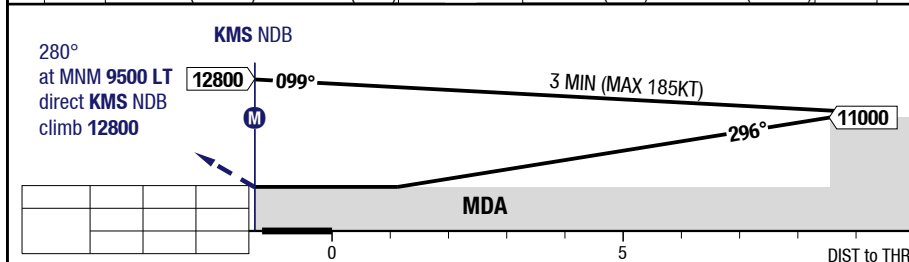
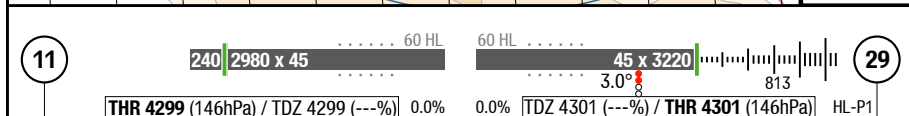
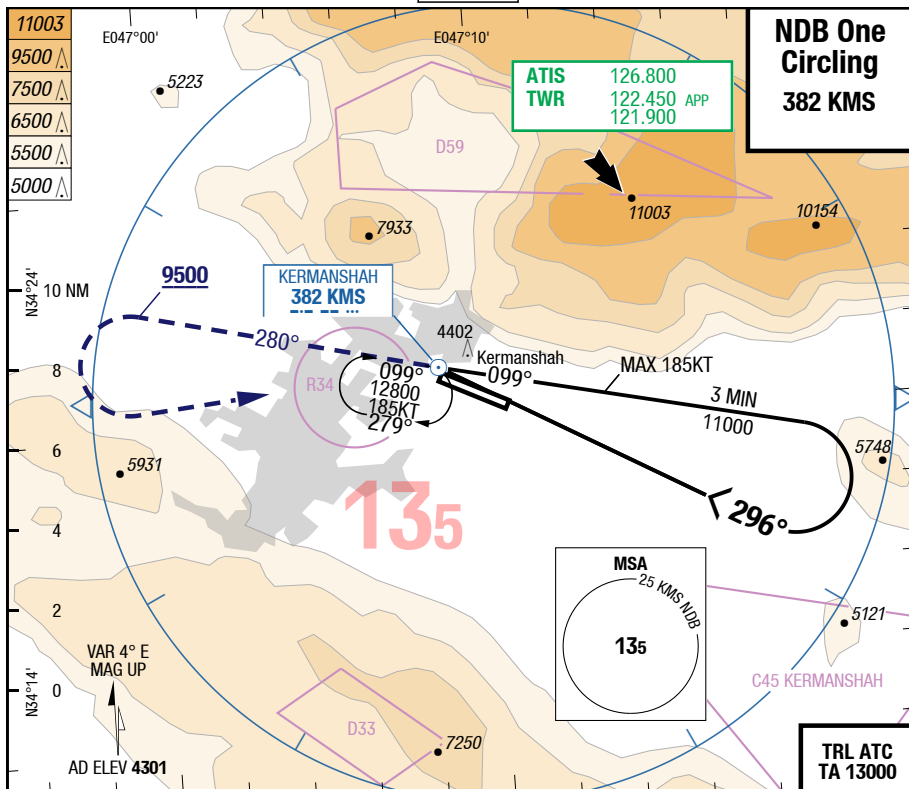
1) BTN BRG 100°-315° only

Changes: ALT, FREQ, OBST, APL, SUAs

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7-80

NDB One Circling



11/29	Letdown NDB GA 2.5%	Circling ¹⁾
C	ft - m/km ft 1280 - 5.0V 5580	1280 - 5.0V 5580
D	ft - m/km ft 1280 - 5.0V 5580	1280 - 5.0V 5580

1) BTN BRG 100°-315° only