

ATZ-HEAT

1-10

A01**GENERAL****Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** 0600-1400**Airport Information****RFF:** CAT 8**PCN:** RWY 13/31: 45/F/C/W/U**DEPARTURE****Take-off Minima**

RWY		13/31	
All ACFT	ft - m/km	0 - 400v	-

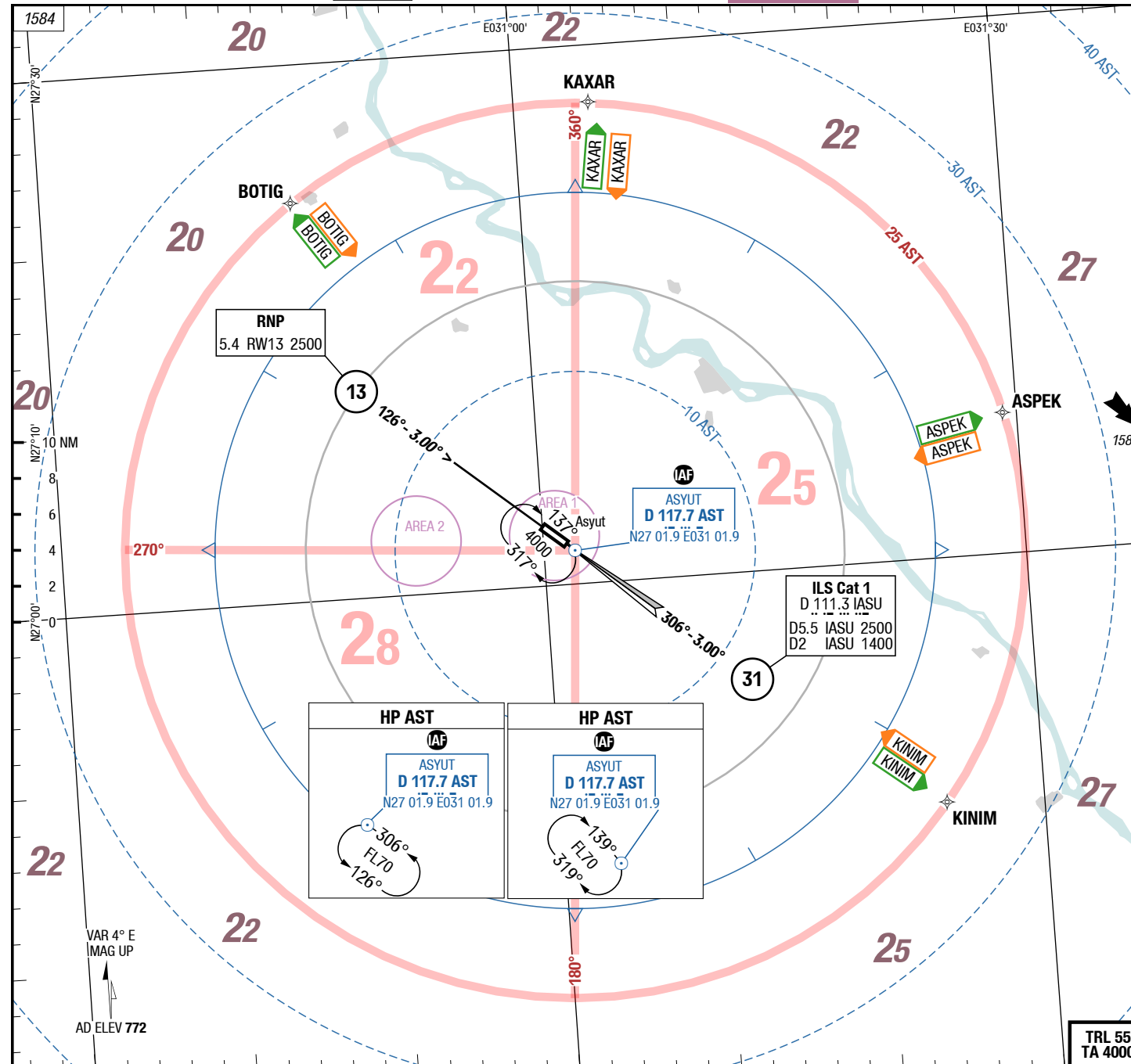
ATZ-HEAT

AFC

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13

THR 737 (27hPa) / TDZ --- (---%) +0.4%

60 HL 3.0⁸
45 x 3019 3.0⁸
-0.4% TDZ --- (---%) / THR 772 (28hPa) HL-P1 31

TRL 55
TA 4000

Effective 30-MAR-2017

23-MAR-2017

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AGC

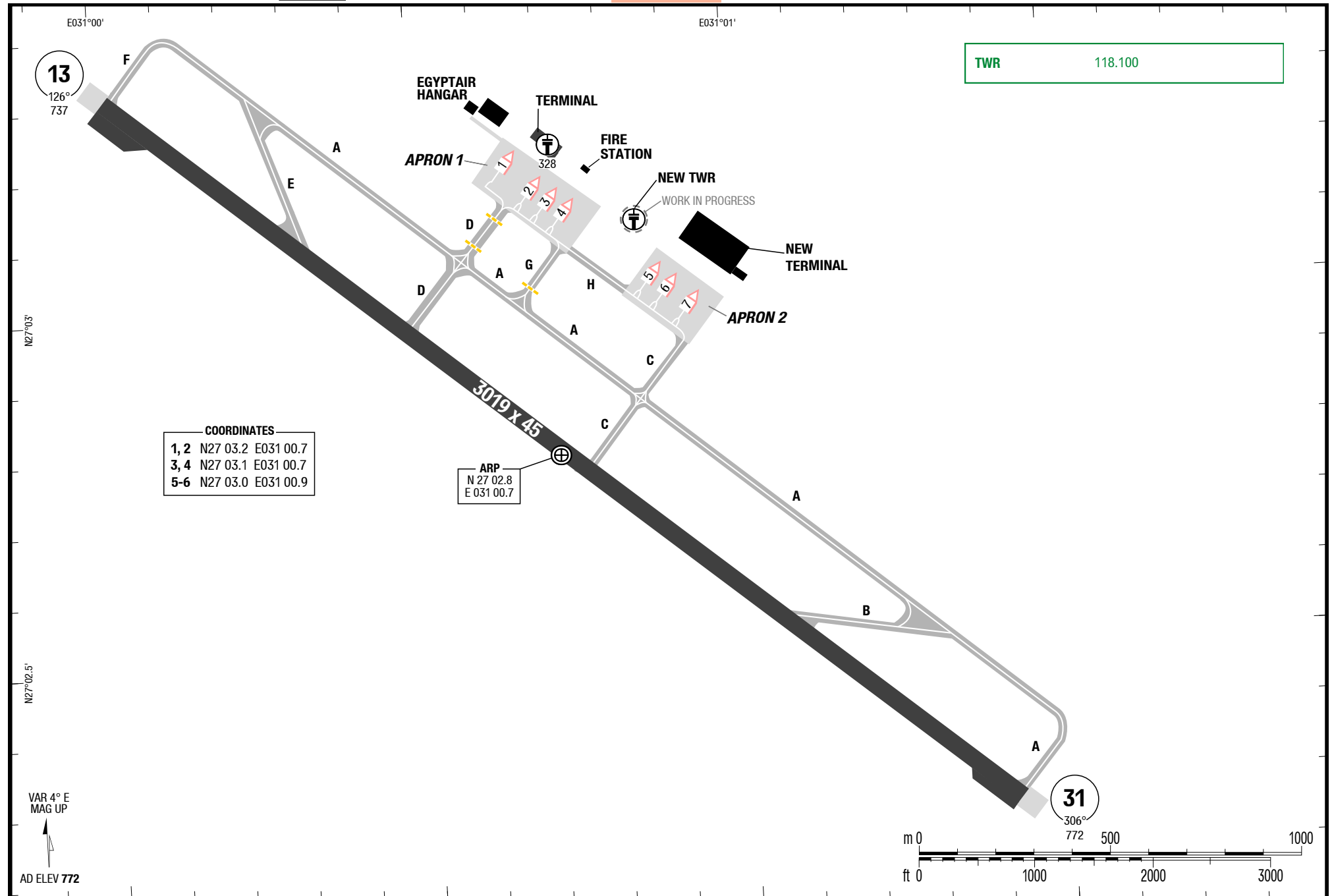
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Changes: Parkingstand, HLDG POS, APN, TWY

01-DEC-2016

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RNAV SIDs RWY 31

RNAV SIDs RWY 13

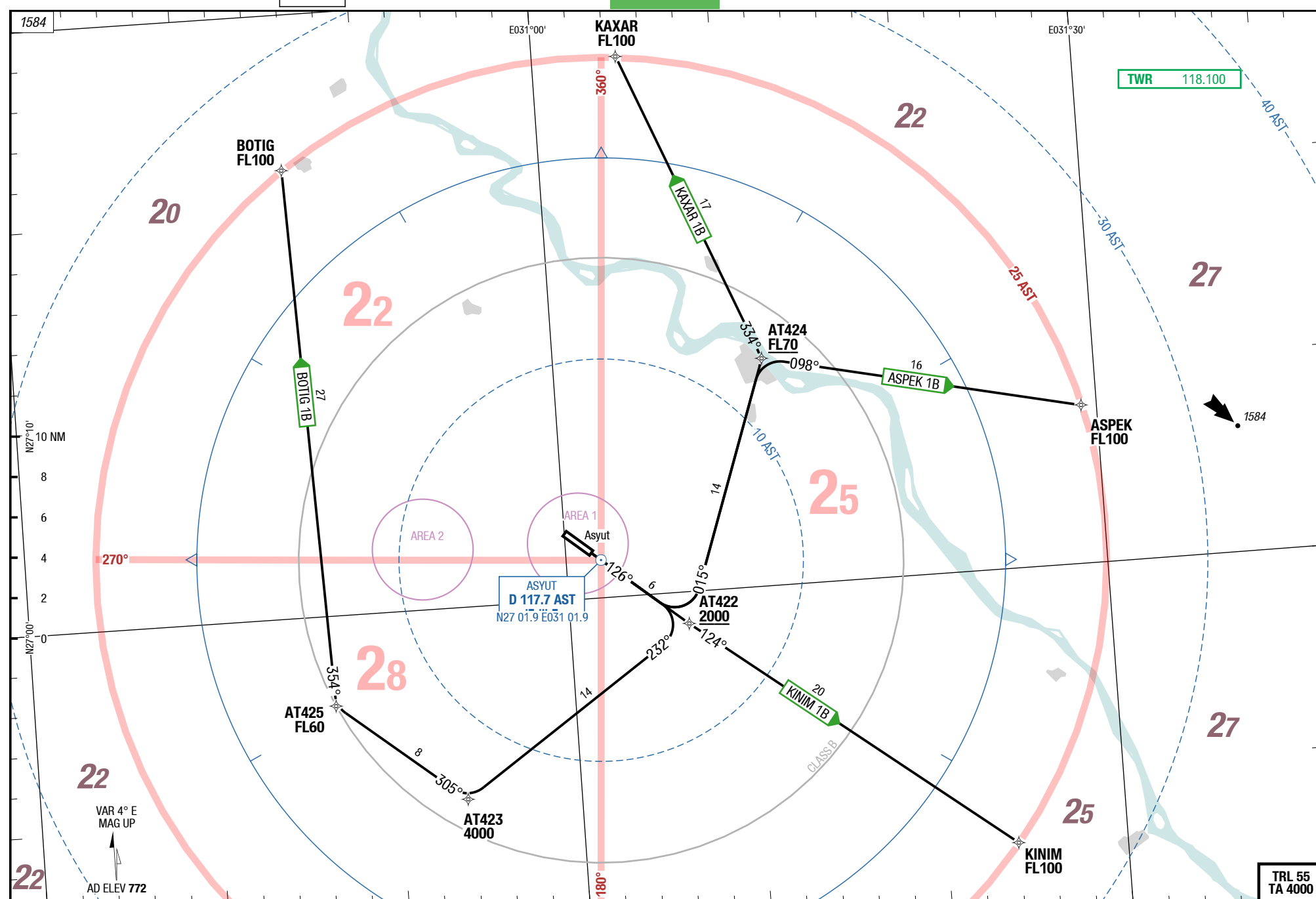
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SID

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RNAV SIDs RWY 31

RNAV SIDs RWY 13



Changes: Track, ASP, VAR, SUAs

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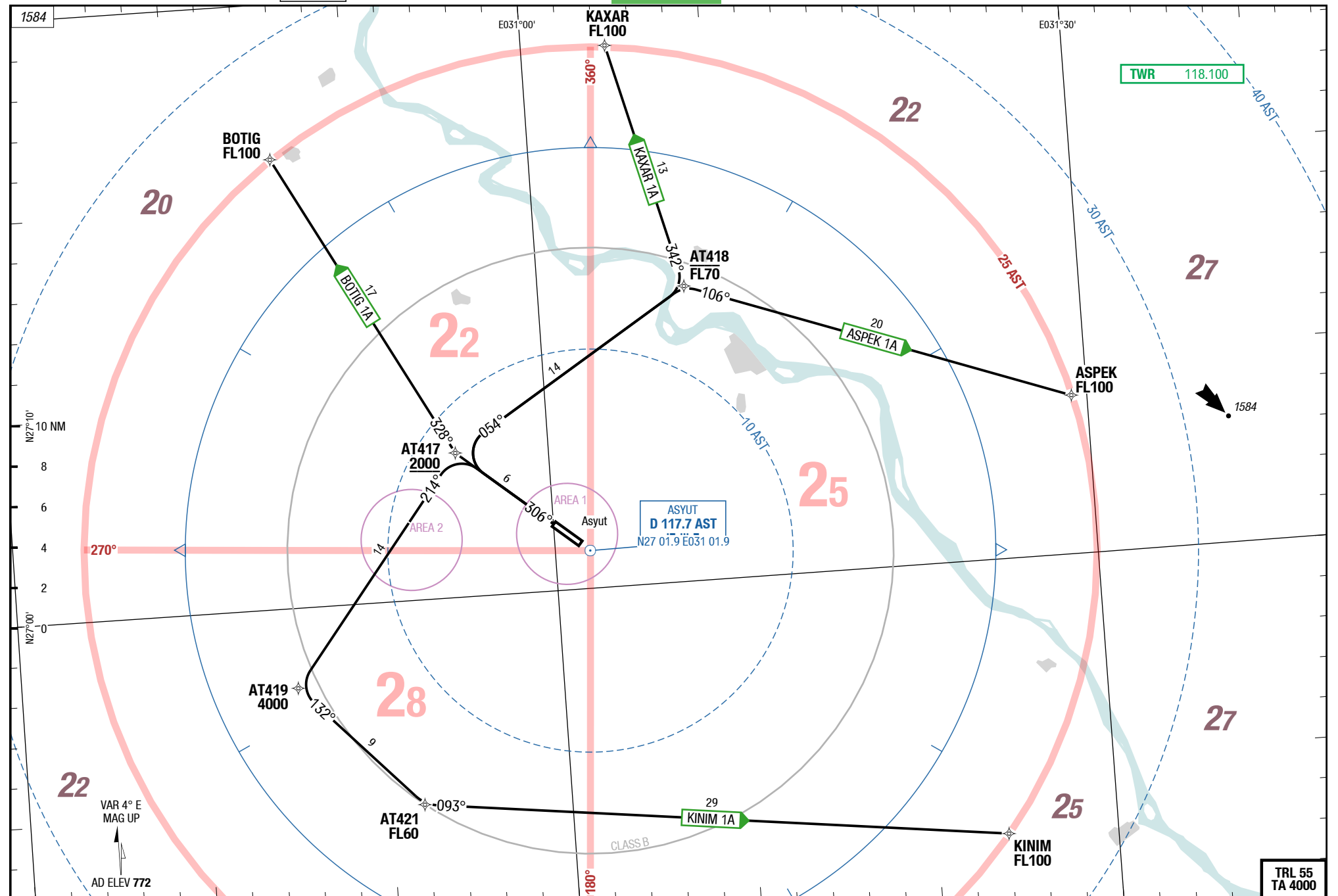
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RNAV SIDs RWY 31

RNAV SIDs RWY 31



Changes: Track, ASP, VAR, SUAs

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RNAV SIDs RWY 13

ASPEK 1B / BOTIG 1B / KAXAR 1B / KINIM 1B

RWY 13 (126°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
ASPEK 1B 5.5% to FL100 118.100 ①②	AT422 - AT424 - ASPEK	AT422 MNM 2000 AT424 MNM FL70 ASPEK at FL100
BOTIG 1B 5.5% to FL100 118.100 ①②	AT422 - AT423 - AT425 - BOTIG	AT422 MNM 2000 AT423 at 4000 AT425 at FL60 BOTIG at FL100
KAXAR 1B 5.5% to FL100 118.000 ①②	AT422 - AT424 - KAXAR	AT422 MNM 2000 AT424 MNM FL70 KAXAR at FL100
KINIM 1B 5.5% to FL100 118.100 ①②	AT422 - KINIM	AT422 MNM 2000 KINIM at FL100

- ① If unable to comply, advise ATC before take-off.
 ② ATC climb gradient

ATZ-HEAT

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RNAV SIDs RWY 31**ASPEK 1A / BOTIG 1A / KAXAR 1A / KINIM 1A**

RWY 31 (306°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
ASPEK 1A 5.5% to FL100 118.100 ①②	AT417 - AT418 - ASPEK	AT417 MNM 2000 AT418 MAX FL70 ASPEK at FL100
BOTIG 1A 5.5% to FL100 118.100 ①②	AT417 - BOTIG	AT417 MNM 2000 BOTIG at FL100
KAXAR 1A 5.5% to FL100 118.100 ①②	AT417 - AT418 - KAXAR	AT417 MNM 2000 AT418 MAX FL70 KAXAR at FL100
KINIM 1A 5.5% to FL100 118.100 ①②	AT417 - AT419 - AT421 - KINIM	AT417 MNM 2000 AT419 at 4000 AT421 at FL60 KINIM at FL100

- ① If unable to comply, advise ATC before take-off.
 ② ATC climb gradient

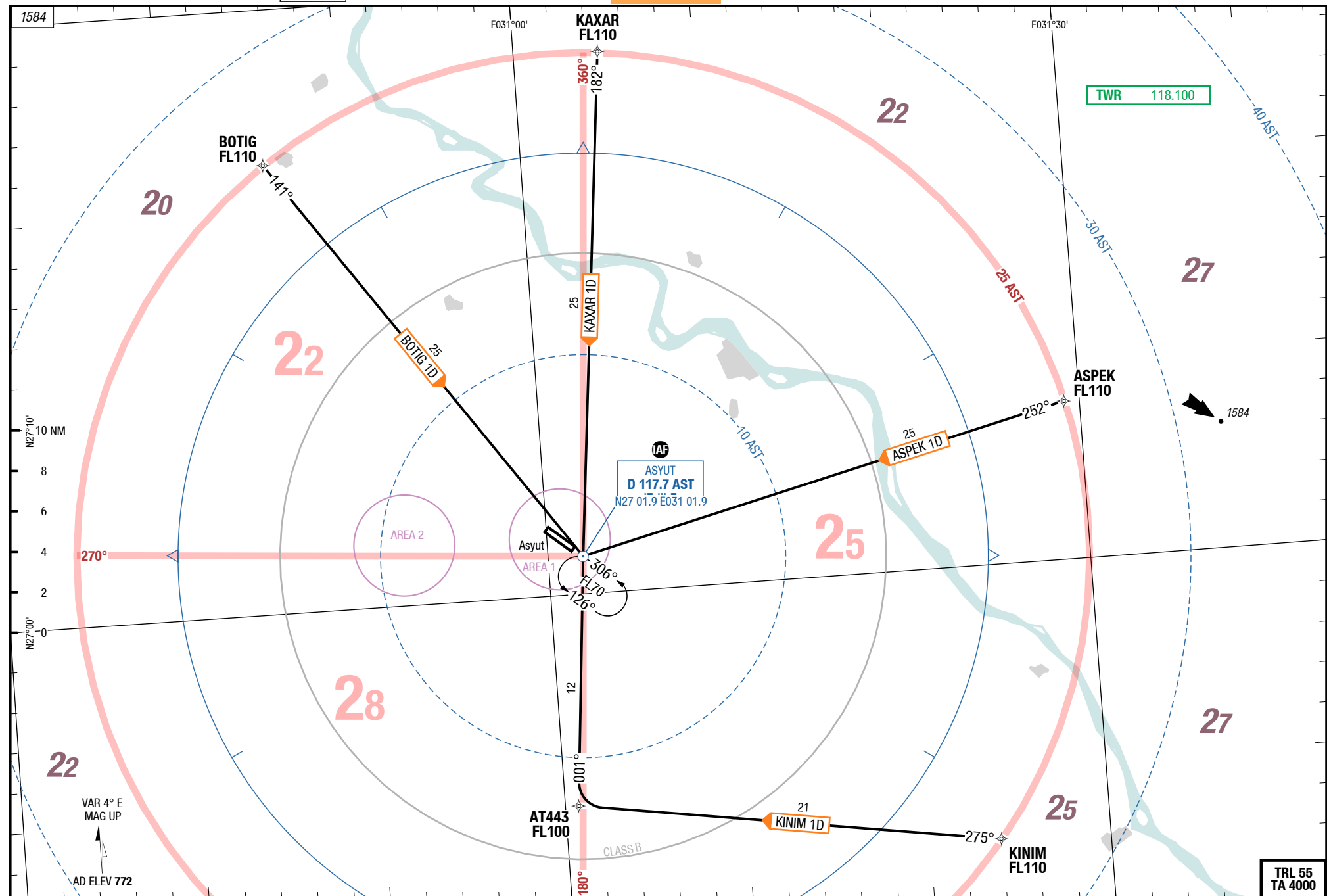
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RNAV STARs RWY 13

STAR

STAR

RNAV STARs RWY 13



Changes: Track, ASP, VAR, SUAs

TRL 55
TA 4000

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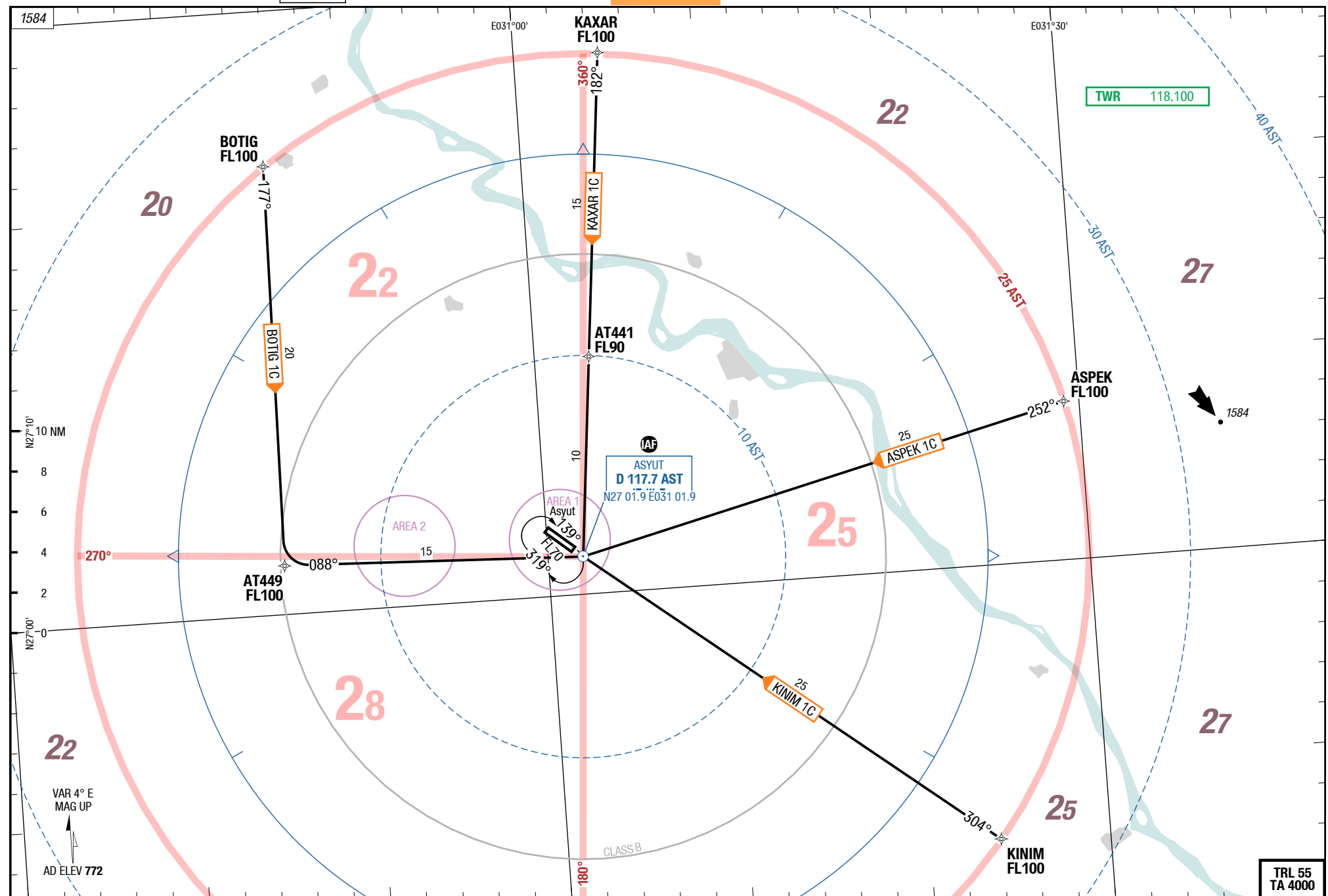
RNAV STARs RWY 31

STAR

STAR

Asyut Intl **Asyut** Egypt

RNAV STARs RWY 31



Changes: Track, SUAs, VAR

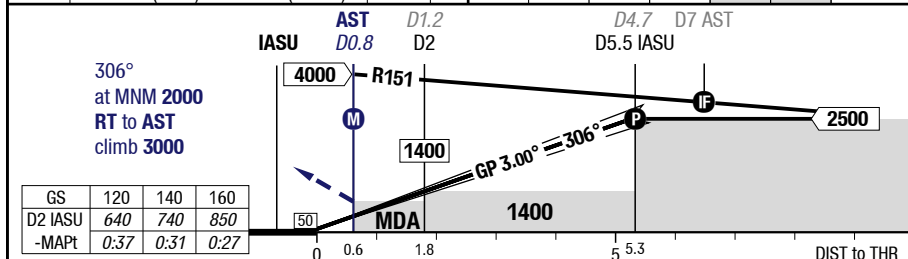
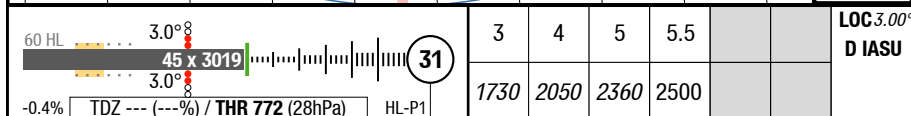
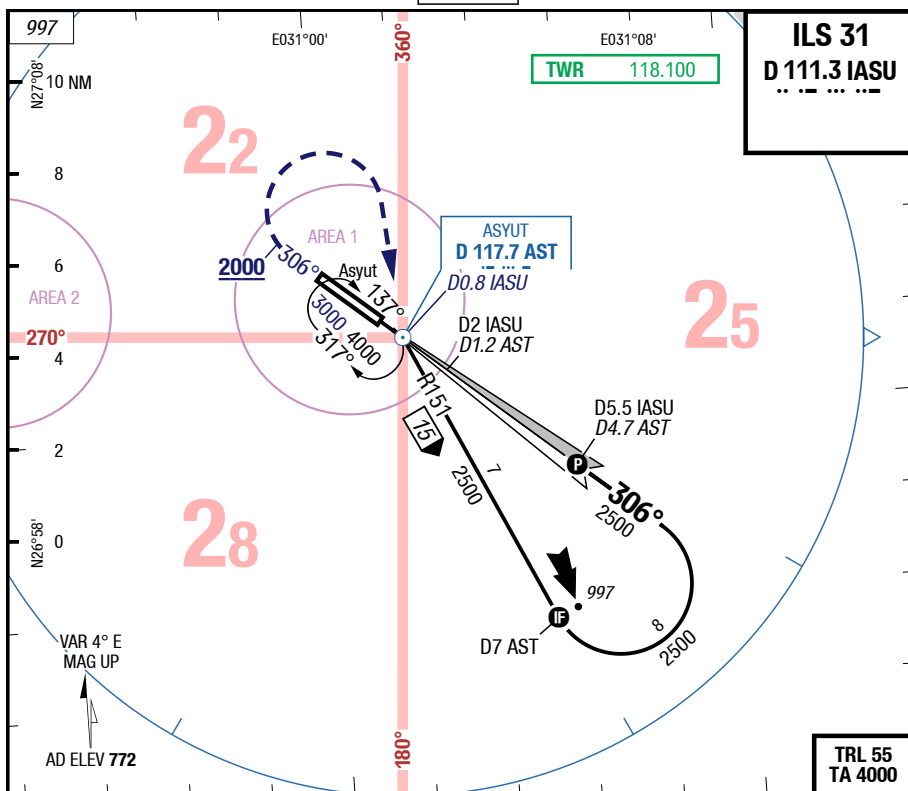
TRL 55
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ILS 31



31		Cat 1 DME ¹⁾	LOC DME				Circling
C	ft - m/km ft	230 - 550 1000	370 - 1.0 1140				Not published
D	ft - m/km ft	240 - 550 1020	370 - 1.0 1140				Not published

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

09-FEB-2017

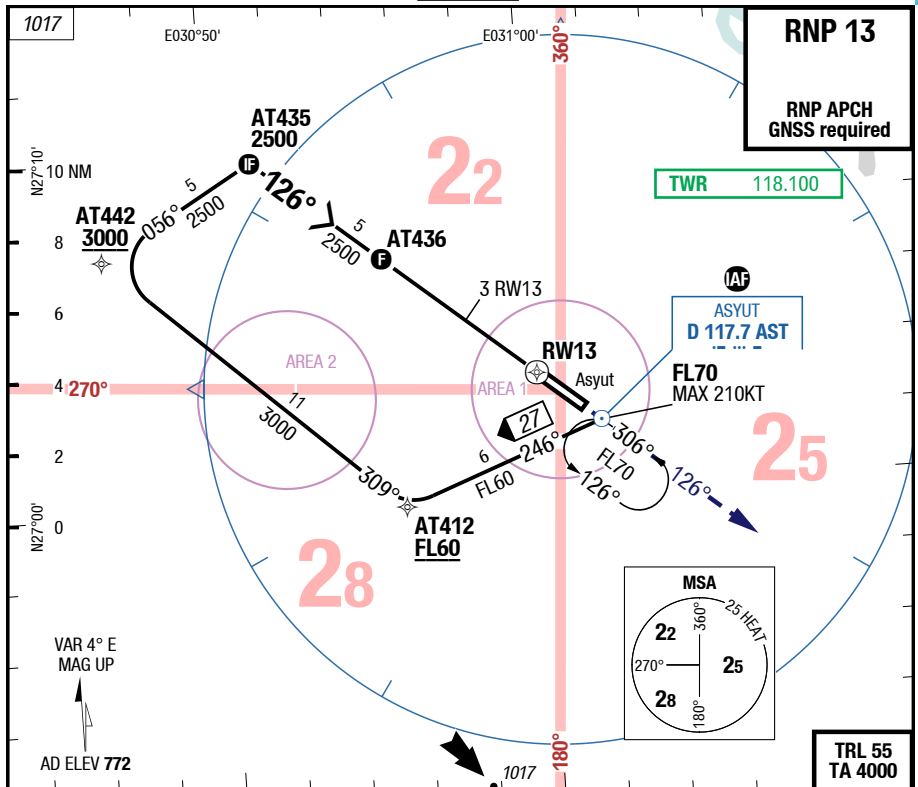
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IAC

7-30

RNP 13



13		RNP LNAV					Circling
C	ft - m/km ft	410 - 1.5 1140					Not published
D	ft - m/km ft	410 - 1.5 1140					Not published

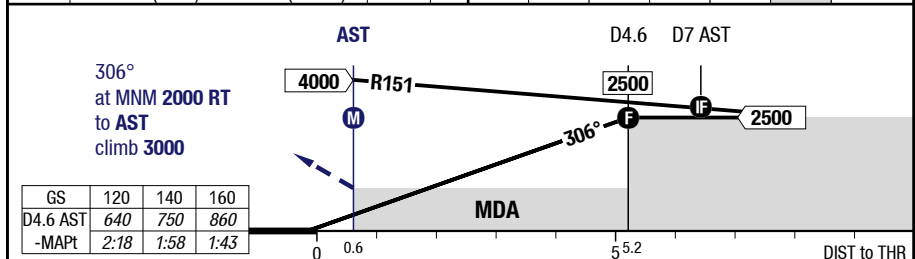
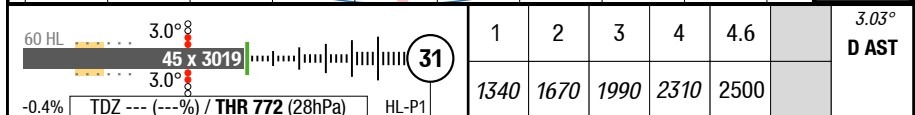
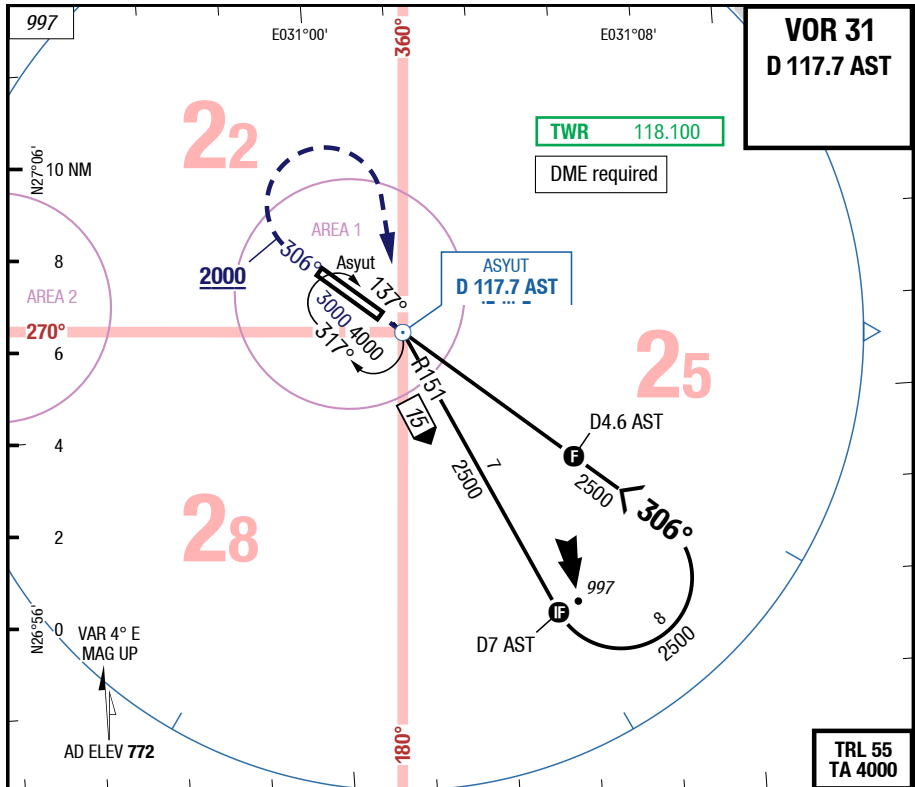
Changes: ALT



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VOR 31



31	VOR DME					Circling
C	ft - m/km ft	370 - 1.0 1140				Not published
D	ft - m/km ft	370 - 1.0 1140				Not published