GENERAL

Operational Hours

ATS Hours: 1100-0300

AD ADMIN Hours: MON-FRI 1300-2130, except HOL

Airport Information

RFF: CAT 6
PCN: RWY 13/31, RWY 08/26: 40/F/C/X/U
Customs: Not AVBL

DEPARTURE

Take-off Minima

RWY		13/31	
All ACFT	ft - m/km	c330 - 1.0v	-

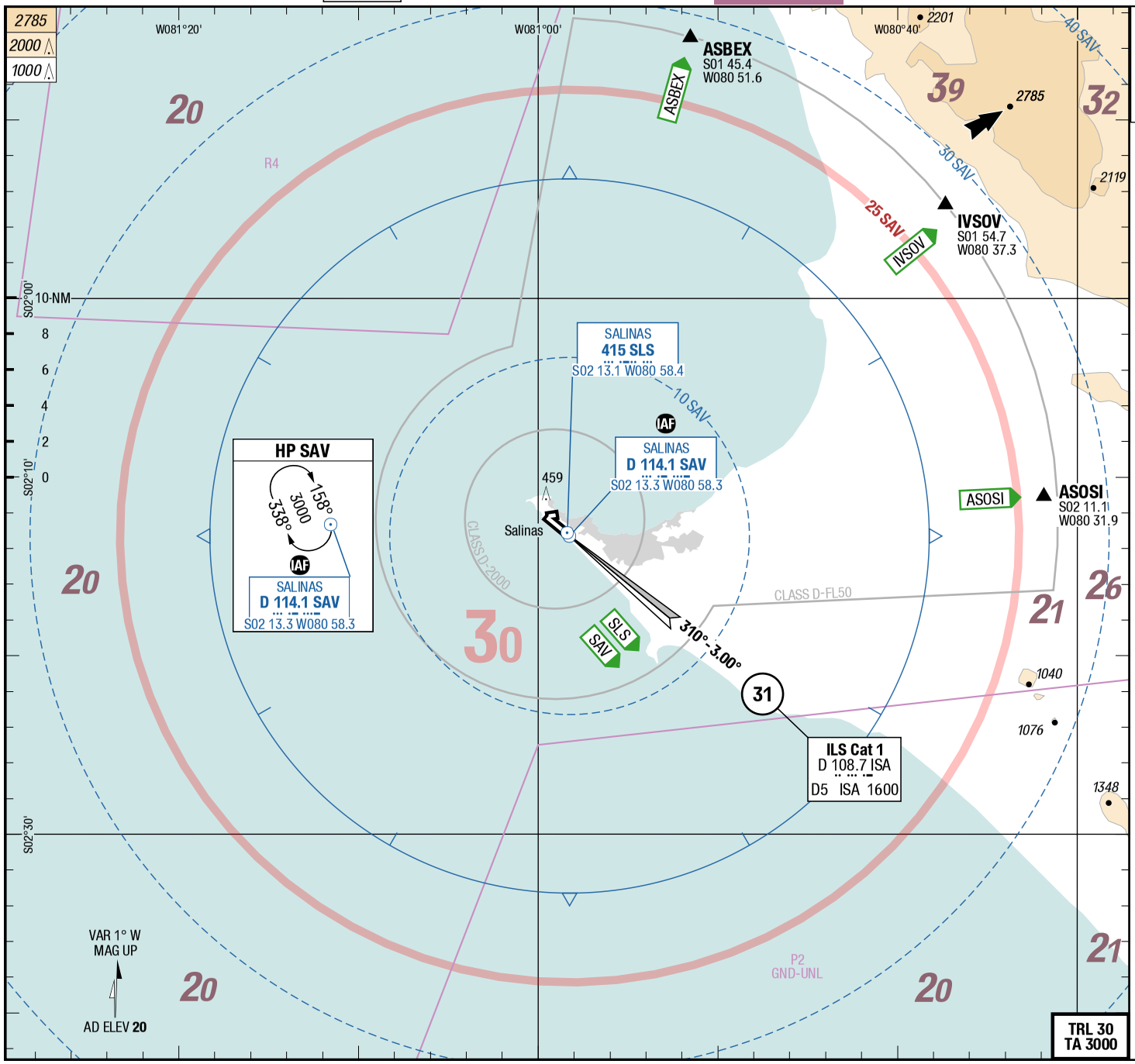
Ecuador **Salinas** Gen Ulpiano Paez AFC

AGC
AFC

AFC AFC

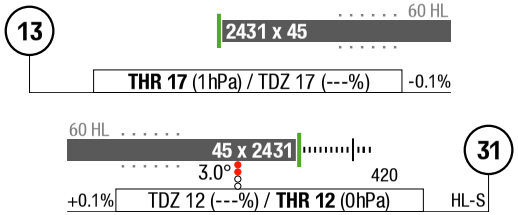
Gen Ulpiano Paez **Salinas** Ecuador AFC

AGC
AFC



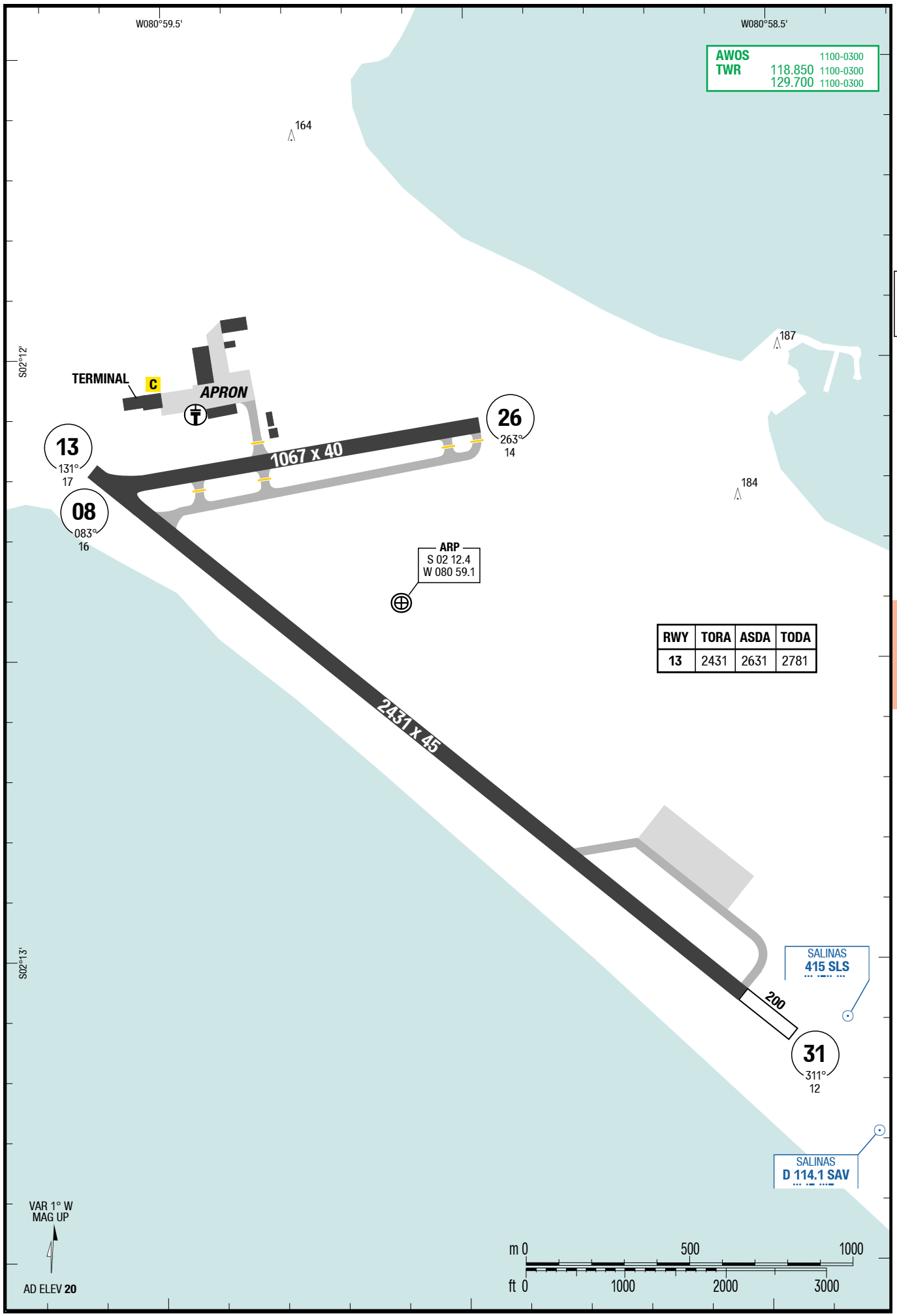
AWOS		1100-0300
APP	119.950	1100-0300
	129.100	1100-0300
TWR	118.850	1100-0300
	129.700	1100-0300

Landing RWY system:



Changes: APL, FREQ, ASP, VAR, TOPO

Changes: FREQ, RWY WIDTH, VAR, Declared distances



RWY	TORA	ASDA	TODA
13	2431	2631	2781

AGC
AGC
AGC
Gen Ulpiano Paez **Salinas** Ecuador

Ecuador **Salinas** Gen Ulpiano Paez

ASBEX 1A / ASOSI 1A / IVSOV 1A RWY 31

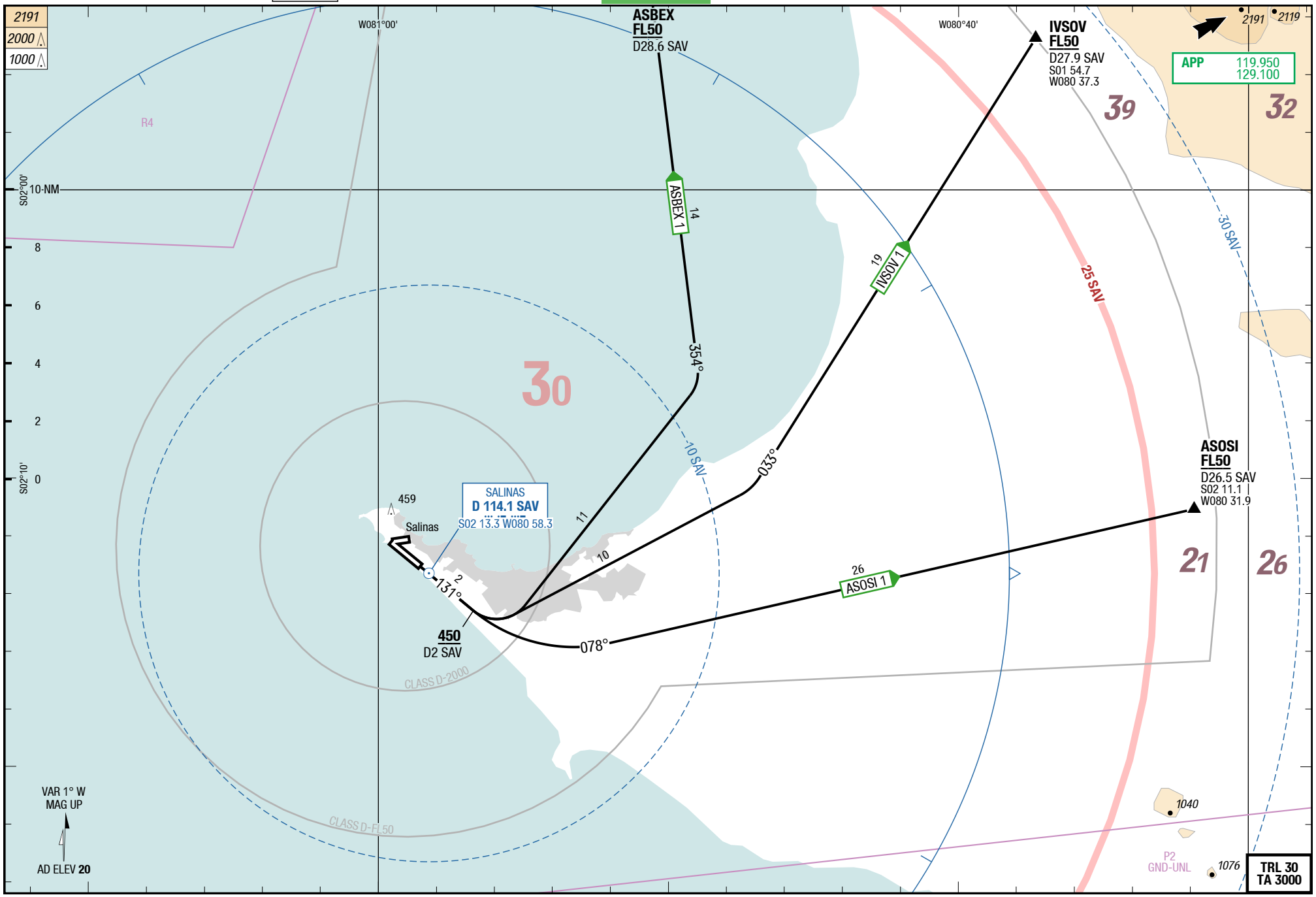
ASBEX 1 / ASOSI 1 / IVSOV 1 RWY 13

SID SID

Gen Ulpiano Paez **Salinas** Ecuador

ASBEX 1A / ASOSI 1A / IVSOV 1A RWY 31

ASBEX 1 / ASOSI 1 / IVSOV 1 RWY 13



Changes: ASP, PROC renamed, WPT IVSOV, VAR, Editorial

SNC-SESA

Ecuador **Salinas** Gen Ulpiano Paez

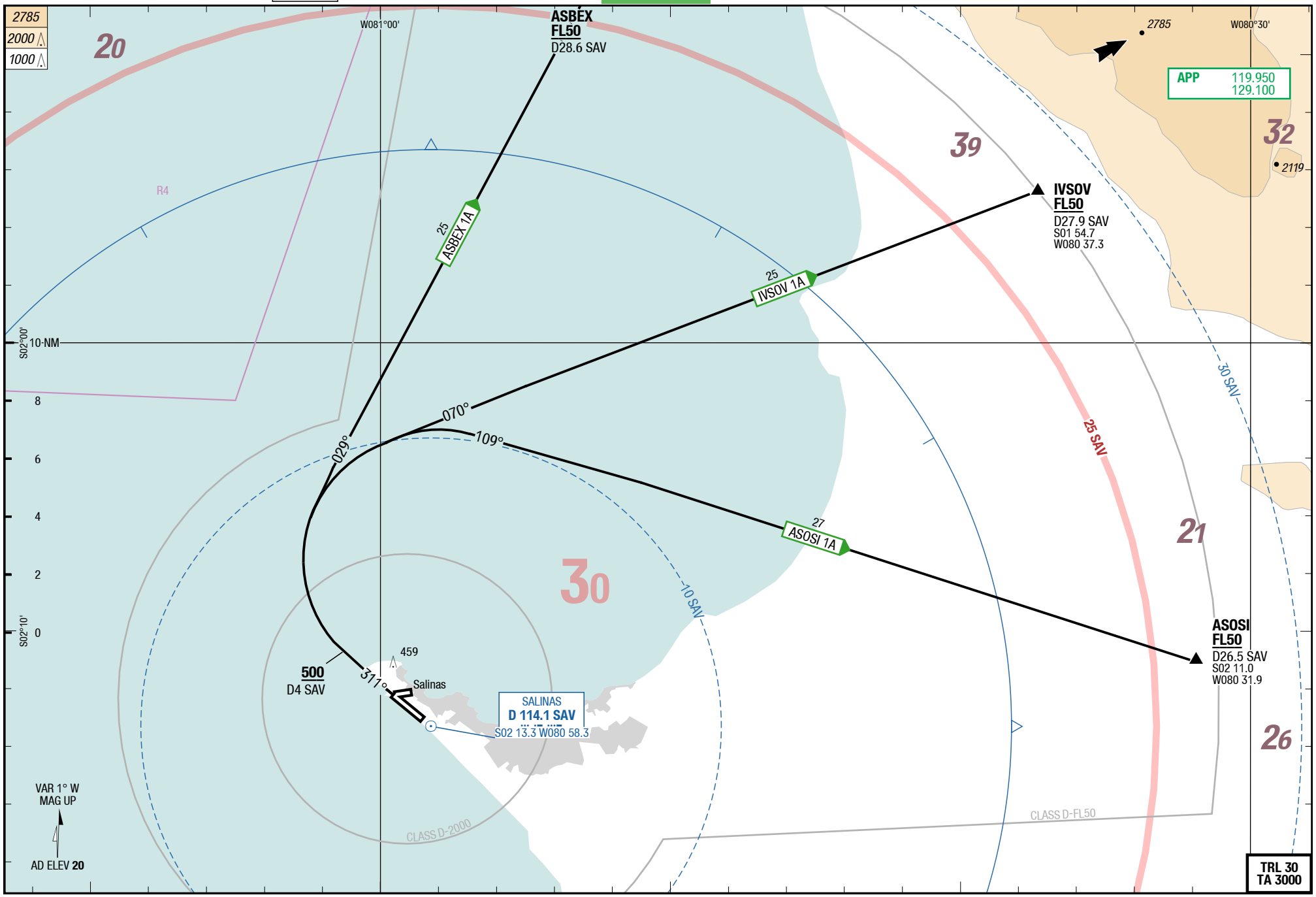
4-20

ASBEX 1A / ASOSI 1A / IVSOV 1A RWY 31

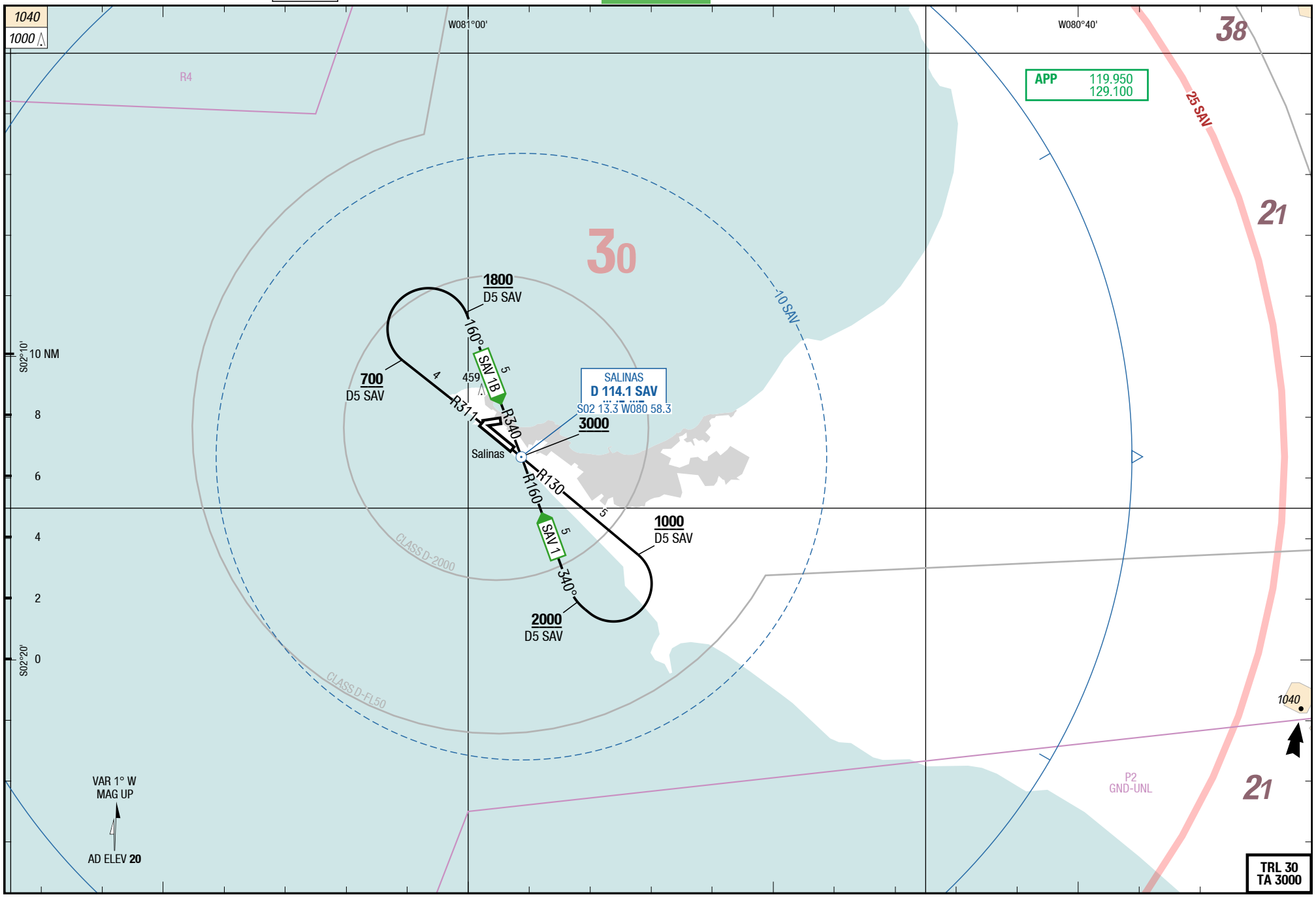
SID SID

Gen Ulpiano Paez **Salinas** Ecuador

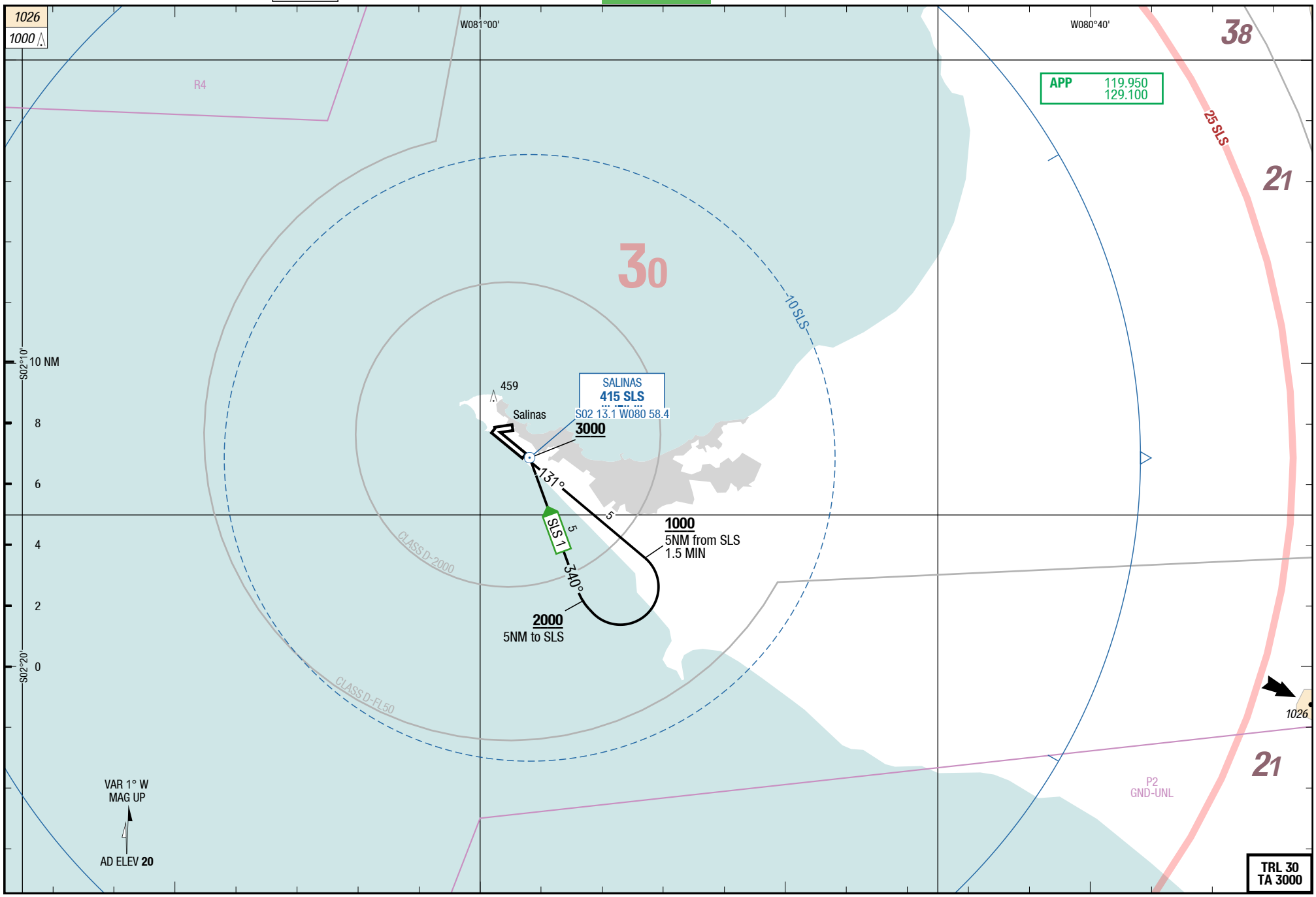
ASBEX 1A / ASOSI 1A / IVSOV 1A RWY 31



Changes: WPT IVSOV, Track, PROC renamed, ALT



Changes: ASP, PROC renamed, Track, VAR, TOPO



Changes: Track, ASP, VAR, Editorial

ASBEX 1 / ASOSI 1 / IVSOV 1

RWY 13 (131°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 13	
ASBEX 1 **119.950**	at D2 **SAV LT** 354° to ASBEX - at ASBEX join AWY W7	D2 **SAV** MNM **450** ASBEX MNM **FL50**
ASOSI 1 **119.950**	at D2 **SAV LT** 078° to ASOSI - at ASOSI join AWY W17	D2 **SAV** MNM **450** ASOSI MNM **FL50**
IVSOV 1 **119.950**	at D2 **SAV LT** 033° to IVSOV - at IVSOV join AWY W9	D2 **SAV** MNM **450** IVSOV MNM **FL50**

Changes: PROC renamed, WPT IVSOV, QFU

ASBEX 1A / ASOSI 1A / IVSOV 1A

RWY 31 (311°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 31	
ASBEX 1A **119.950**	at D4 **SAV RT** 029° to ASBEX - at ASBEX join AWY W7	D4 **SAV** MNM **500** ASBEX MNM **FL50**
ASOSI 1A **119.950**	at D4 **SAV RT** 109° to ASOSI - at ASOSI join AWY W17	D4 **SAV** MNM **500** ASOSI MNM **FL50**
IVSOV 1A **119.950**	at D4 **SAV RT** 070° to IVSOV - at IVSOV join AWY W9	D4 **SAV** MNM **500** IVSOV MNM **FL50**

Changes: WPT IVSOV, Altitudes, PROC renamed, QFU

SNC-SESA

5-30 **SAV 1/ SAV 1B RWYs 13/31**

SALINAS 1 / SALINAS 1B

RWYs 13 (131°) / 31 (311°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 13	
SALINAS 1 **SAV 1** **119.950**	R130 **SAV** - at D5 **SAV RT** intercept R160 **SAV** to **SAV**	R130/D5 **SAV** MNM **1000** R160/D5 **SAV** MNM **2000** **SAV** MNM **3000**
	Runway 31	
SALINAS 1B **SAV 1B** **119.950**	R311 **SAV** - at D5 **SAV RT** intercept R340 **SAV** to **SAV**	R311/D5 **SAV** MNM **700** R340/D5 **SAV** MNM **1800** **SAV** MNM **3000**

Changes: Track, QFU

SALINAS 1

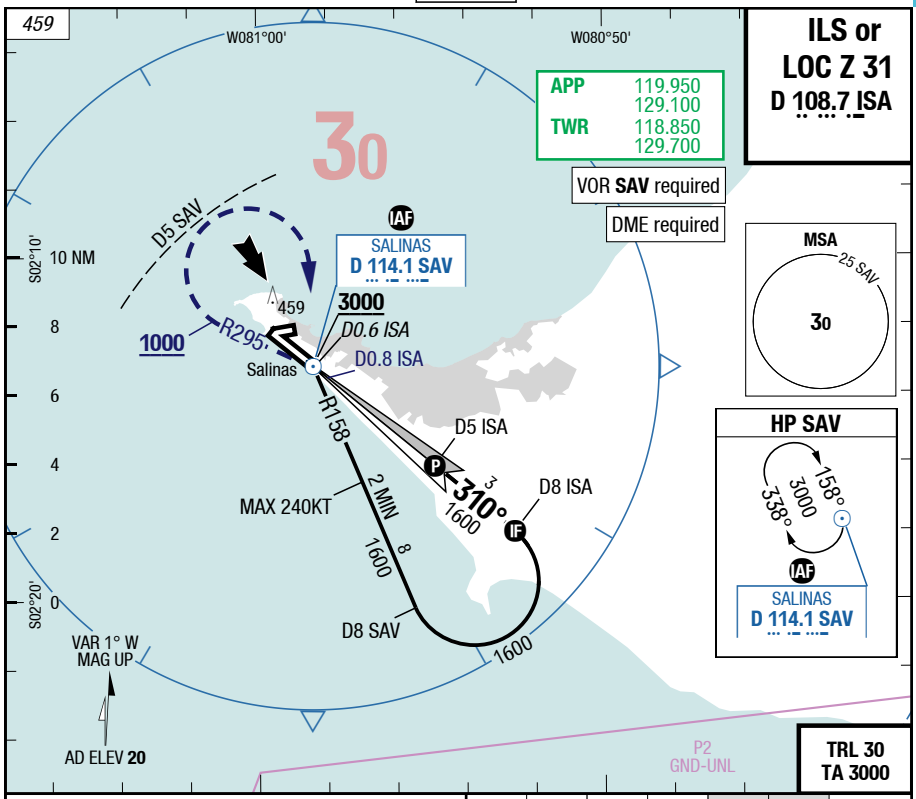
RWY 13 (131°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 13	
SALINAS 1 **SLS 1** **119.950**	at 5NM from **SLS**/1.5 MIN **RT** intercept QDM 340 **SLS** to **SLS**	5NM/1.5 MIN from **SLS** MNM **1000** QDM 340 **SLS**/5NM to **SLS** MNM **2000** **SLS** MNM **3000**

SNC-SESA

7-10

ILS or LOC Z 31

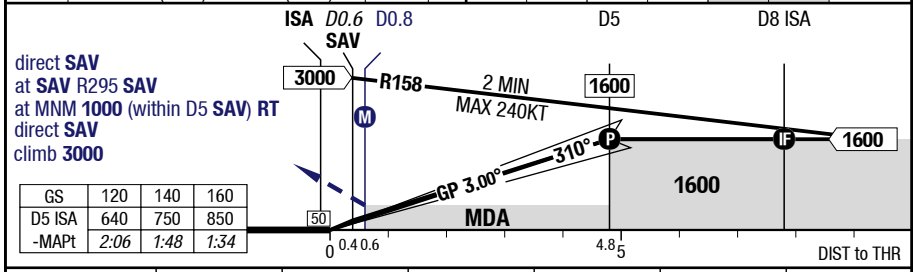


60 HL
45 x 2431
3.0°
420
+0.1% TDZ 12 (---%) / **THR 12** (0hPa) HL-S

31

2	3	4	5		
660	*980*	*1300*	1600		

LOC *3.02°*
D ISA
310°
RWY 311°



direct **SAV**
at **SAV** R295 **SAV**
at MNM **1000** (within D5 **SAV**) **RT**
direct **SAV**
climb **3000**

GS	120	140	160
D5 ISA	640	750	850
-MAPt	*2:06*	*1:48*	*1:34*

31		**Cat 1 DME** 1)	**LOC DME**				**Circling** To RWY 13 only
C	ft - m/km ft	240 - 1.2V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.2V **250**	390 - 1.6V **400**				790 - 3.6V **800**

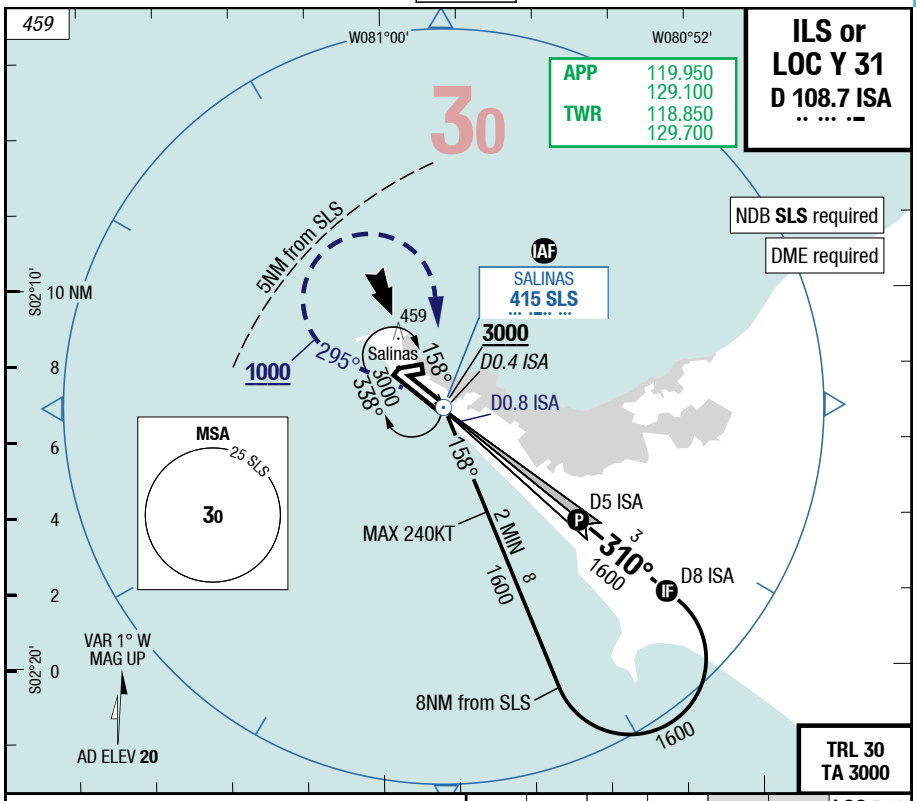
1) With EVS VIS 800m

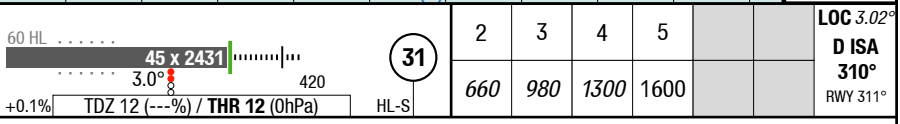
Changes: DIST ALT table, MIN, Note, VAR

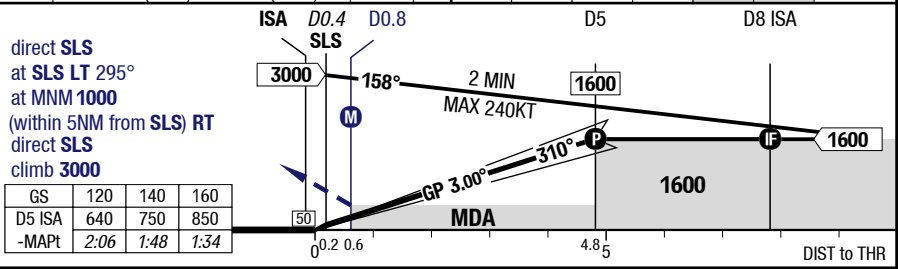
Ecuador **Salinas** Gen Ulpiano Paez

SNC-SESA

ILS or LOC Y 31





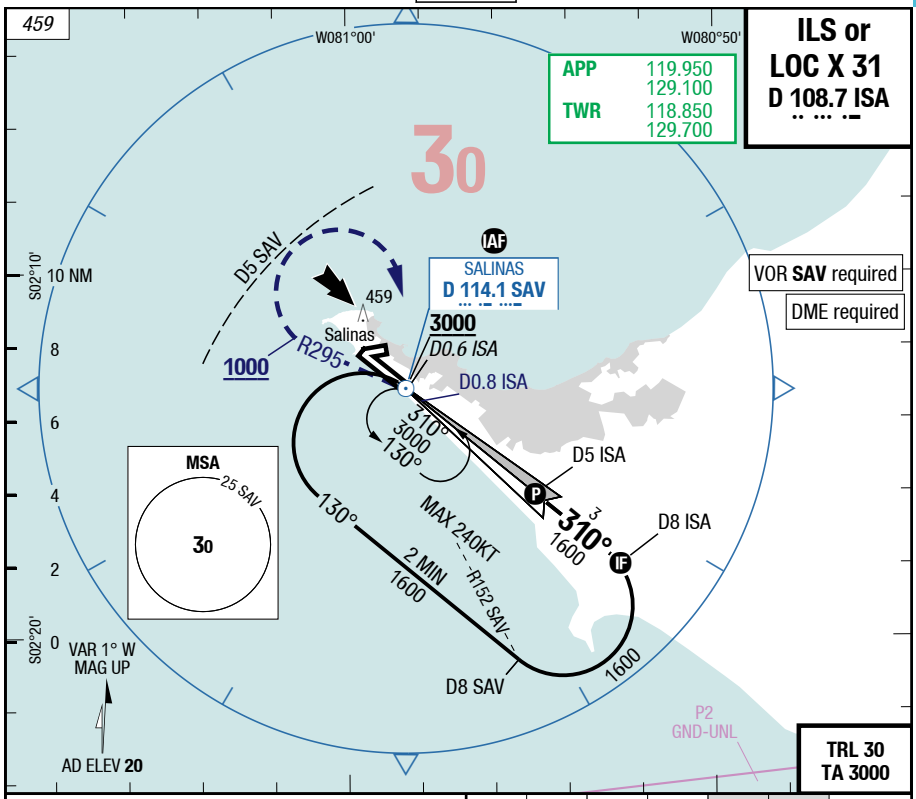


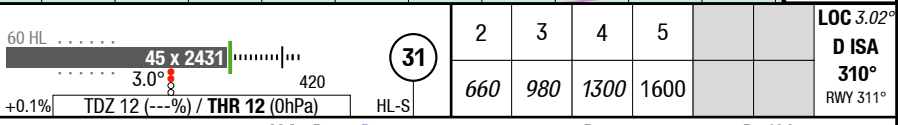
GS	120	140	160
D5 ISA	640	750	850
-MAPt	*2:06*	*1:48*	*1:34*

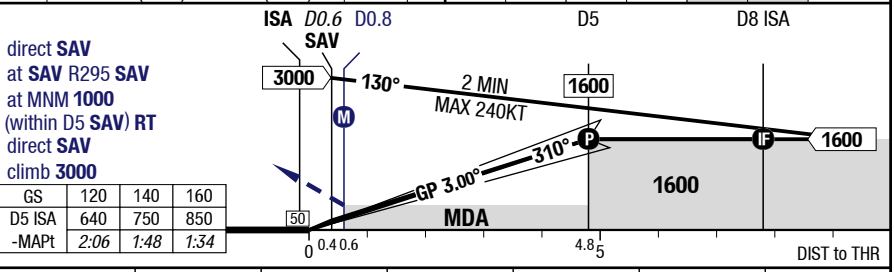
31		Cat 1 DME 1)	LOC DME				Circling To RWY 13 only
C	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**

1) With EVS VIS 800m

Changes: DIST ALT table, APL, MIN, Note, VAR, Editorial







31		Cat 1 DME 1)	LOC DME				Circling To RWY 13 only
C	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**

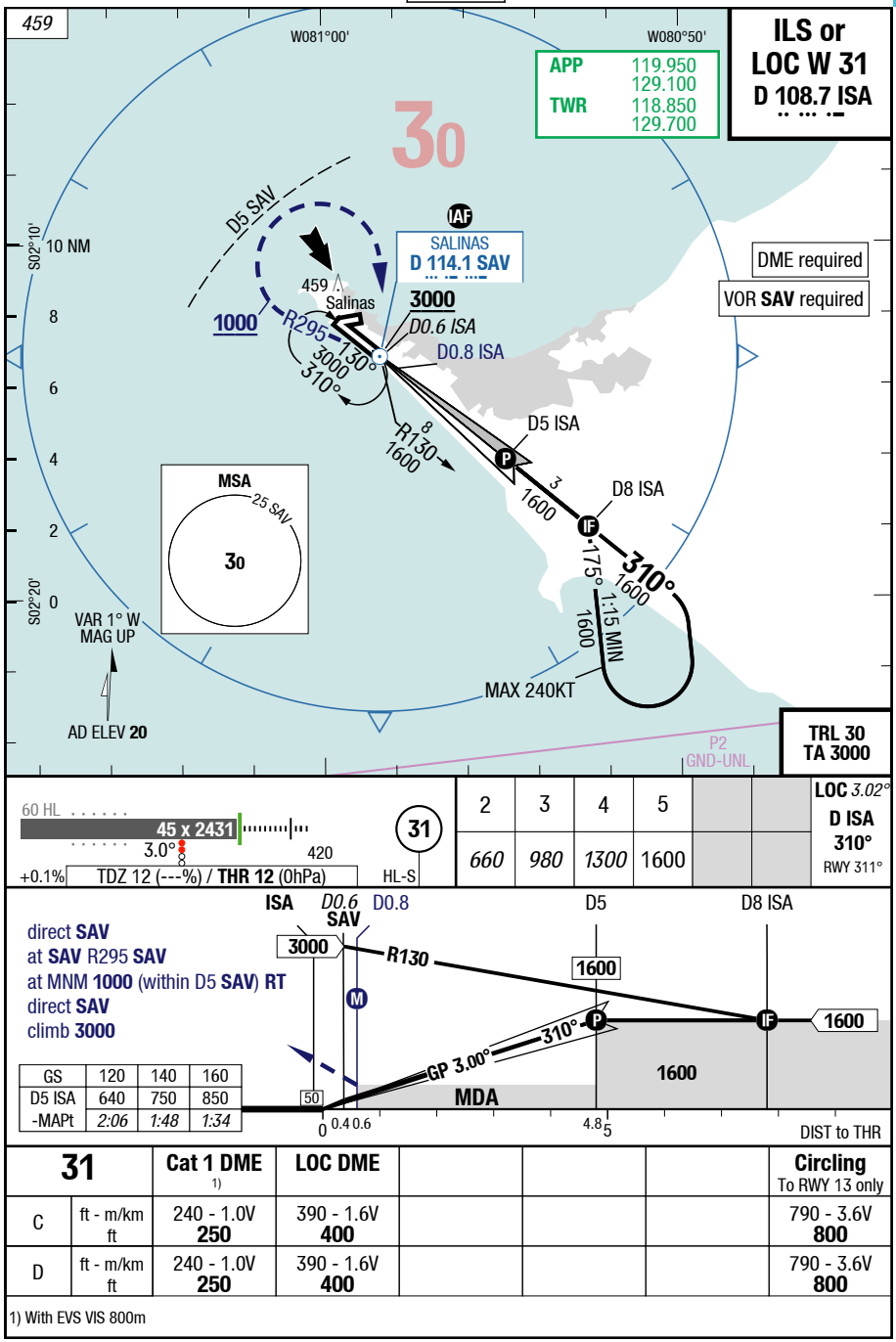
1) With EVS VIS 800m

Changes: DIST ALT table, APL, MIN, Note, VAR

SNC-SESA

7-40

ILS or LOC W 31



31		Cat 1 DME 1)	LOC DME				Circling To RWY 13 only
C	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**

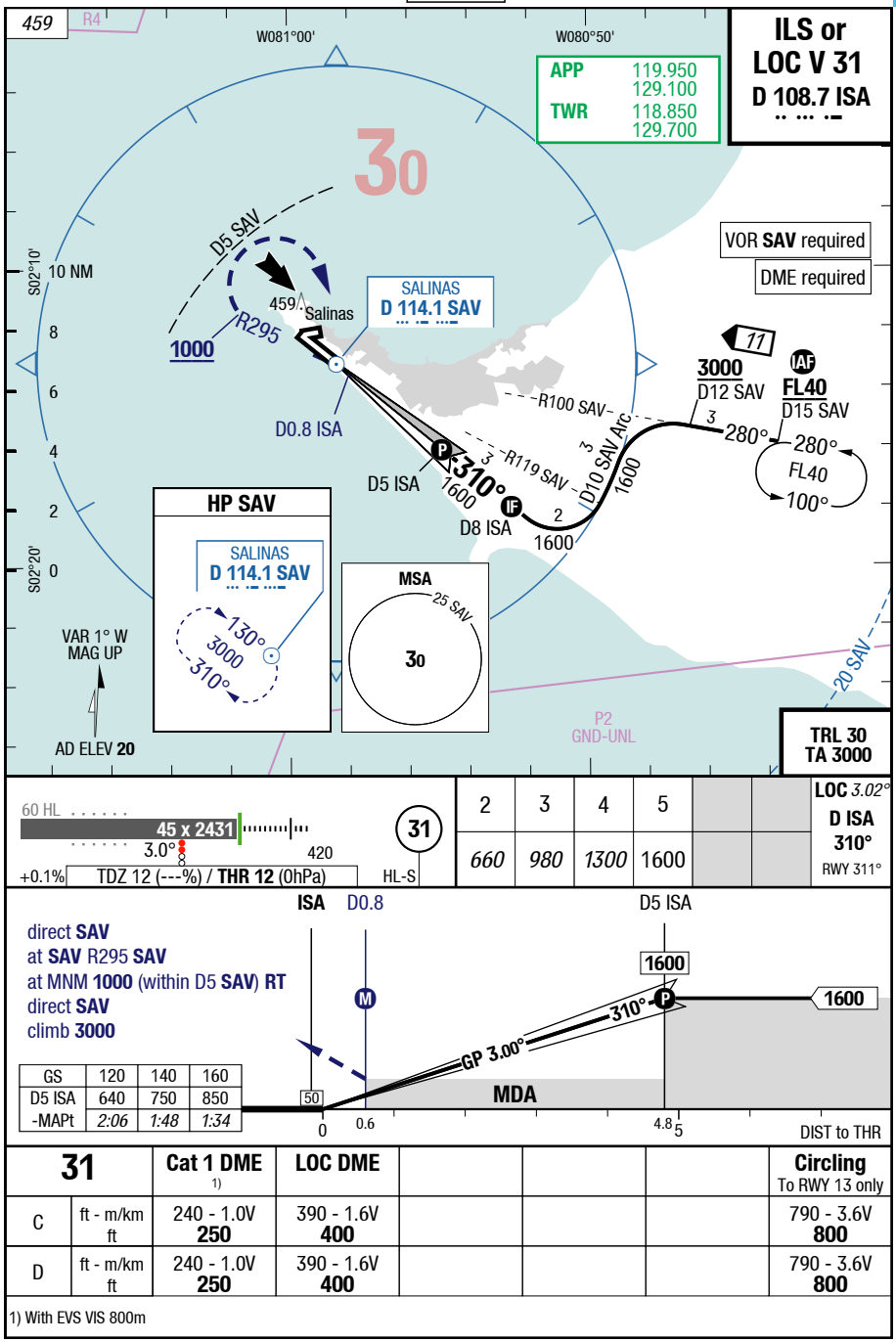
1) With EVS VIS 800m

Changes: ALT, DIST ALT table, MIN, Note, VAR, Editorial

SNC-SESA

7-50

ILS or LOC V 31



31		Cat 1 DME [1]	LOC DME				Circling To RWY 13 only
C	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**

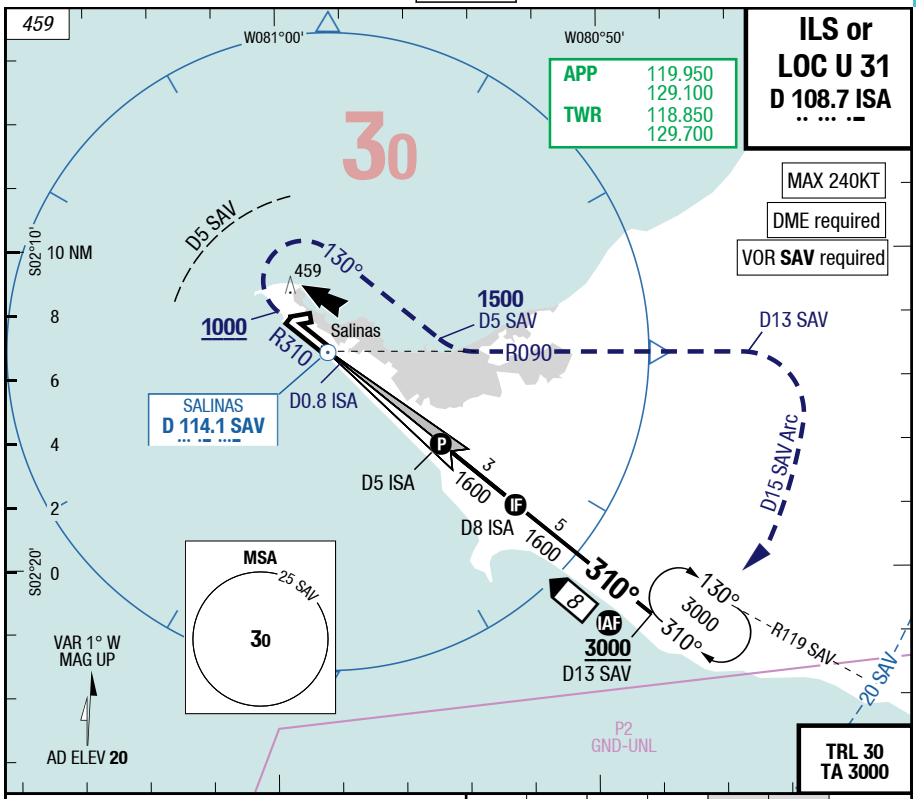
1) With EVS VIS 800m

Changes: ALT, MIN, VAR, Note, Editorial

SNC-SESA

7-60

ILS or LOC U 31



60 HL

45 x 2431

3.0°

420

+0.1% TDZ 12 (---%) / **THR 12** (0hPa) HL-S

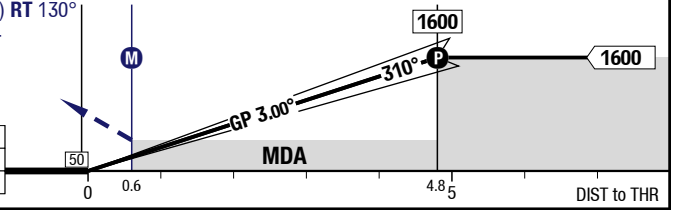
31

2	3	4	5		
660	*980*	*1300*	1600		

LOC *3.02°*
D ISA
310°
RWY 311°

direct **SAV**
at **SAV** R310 **SAV**
at MNM **1000** (within D5 **SAV**) **RT** 130°
intercept R090 **SAV** at **1500** -
at D13 **SAV RT**
follow D15 **SAV** Arc
climb **3000**

GS	120	140	160
D5 ISA	640	750	850
-MAPt	*2:06*	*1:48*	*1:34*



31		Cat 1 DME 1)	LOC DME				Circling To RWY 13 only
C	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**

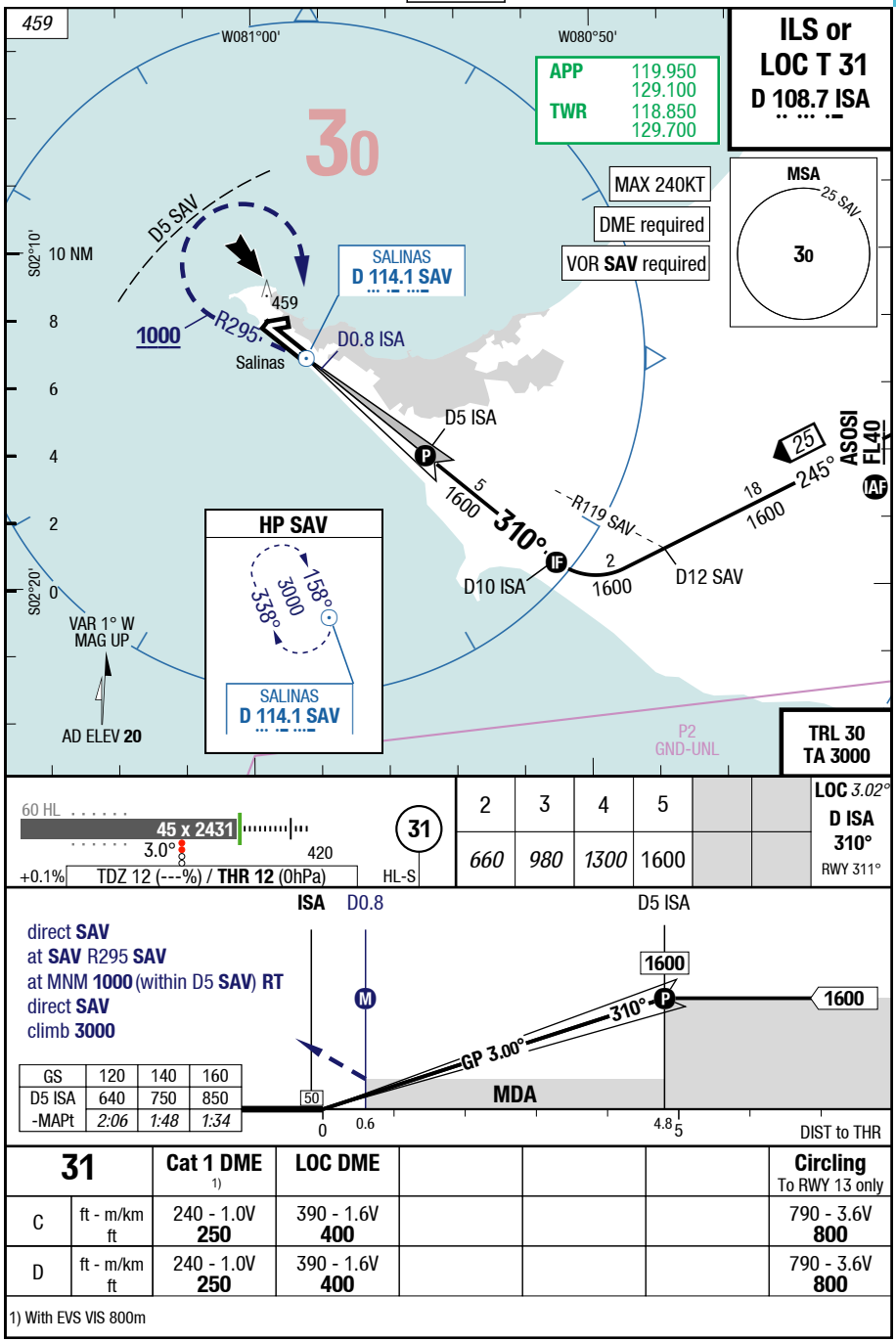
1) With EVS VIS 800m

Changes: DIST ALT table, MIN, VAR, Note, TOPO, Editorial

SNC-SESA

7-70

ILS or LOC T 31



31		Cat 1 DME 1)	LOC DME				Circling To RWY 13 only
C	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**

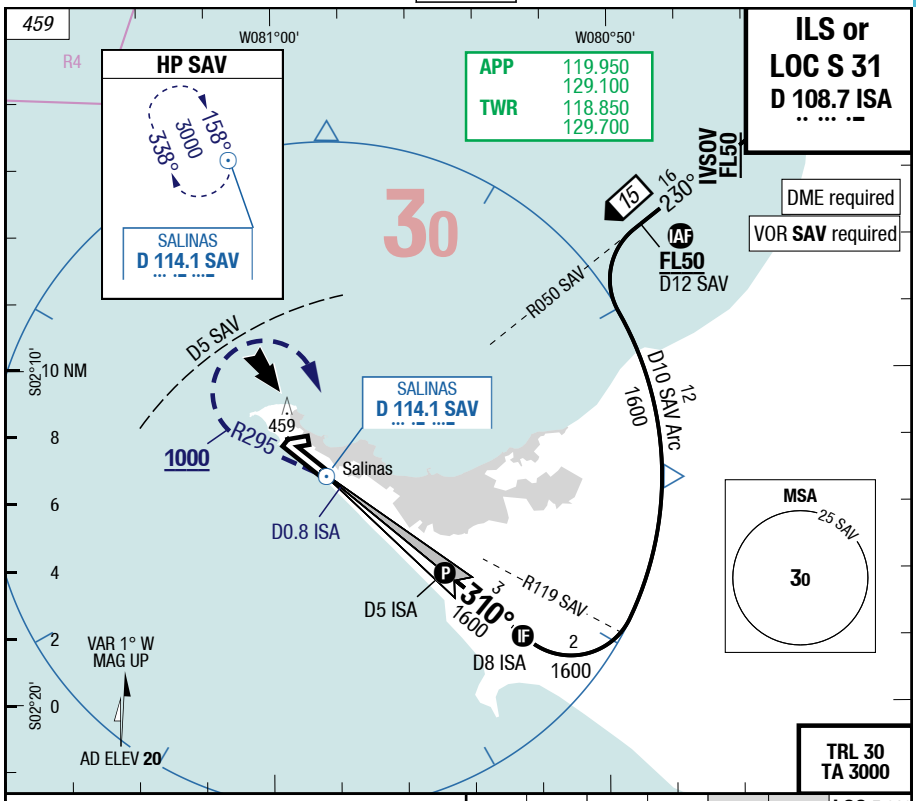
1) With EVS VIS 800m

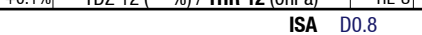
Changes: ALT, DIST ALT table, Track, MIN, Note, VAR

Ecuador **Salinas** Gen Ulpiano Paez

SNC-SESA

ILS or LOC S 31





31

2	3	4	5		
660	*980*	*1300*	1600		

LOC *3.02°*
D ISA
310°
RWY 311°

GS	120	140	160
D5 ISA	640	750	850
-MAPt	*2:06*	*1:48*	*1:34*

31		Cat 1 DME 1)	LOC DME				Circling To RWY 13 only
C	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**
D	ft - m/km ft	240 - 1.0V **250**	390 - 1.6V **400**				790 - 3.6V **800**

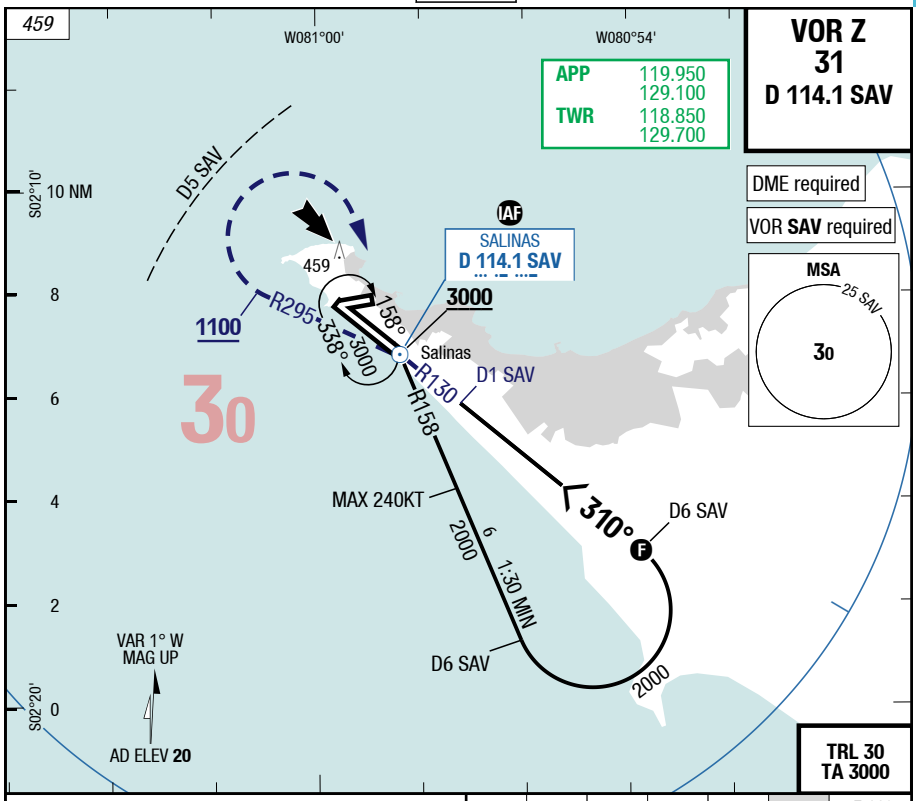
1) With EVS VIS 800m

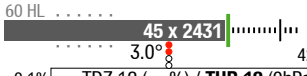
Changes: Track, ALT, MIN, VAR, TOPO

SNC-SESA

7-90

VOR Z 31



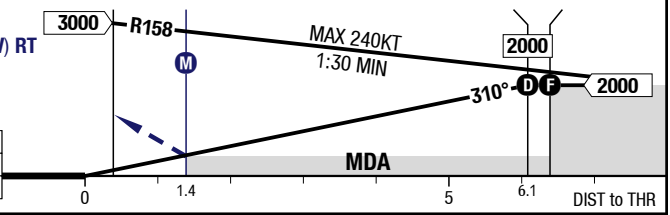


2	3	4	5	5.7
830	1140	1460	1780	2000

3.00°
D SAV
310°
RWY 311°

SAV D1 *D5.7* D6 SAV

R130 **SAV**
at **SAV** R295 **SAV**
at MNM **1100** (within D5 **SAV**) **RT**
direct **SAV**
climb **3000**



GS	120	140	160
D5.7 SAV	640	740	850
-MAPt	*2:21*	*2:01*	*1:46*

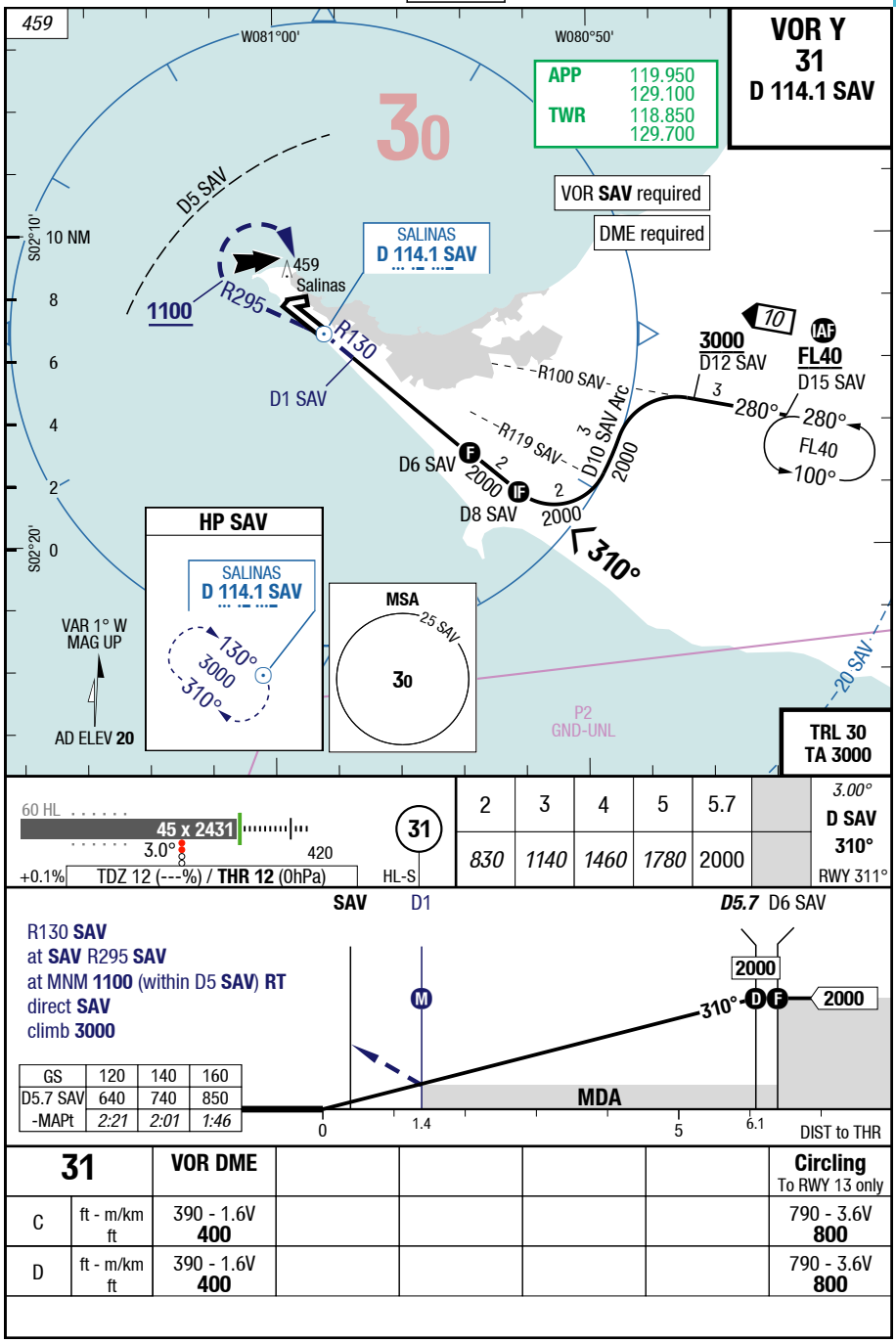
31		**VOR DME**					**Circling** To RWY 13 only
C	ft - m/km ft	390 - 1.6V **400**					790 - 3.6V **800**
D	ft - m/km ft	390 - 1.6V **400**					790 - 3.6V **800**

Changes: APL, DIST ALT table, MIN, VAR, Editorial

SNC-SESA

7-100

VOR Y 31



2	3	4	5	5.7	
830	1140	1460	1780	2000	

3.00°
D SAV
310°
RWY 311°

GS	120	140	160
D5.7 SAV	640	740	850
-MAPt	*2:21*	*2:01*	*1:46*

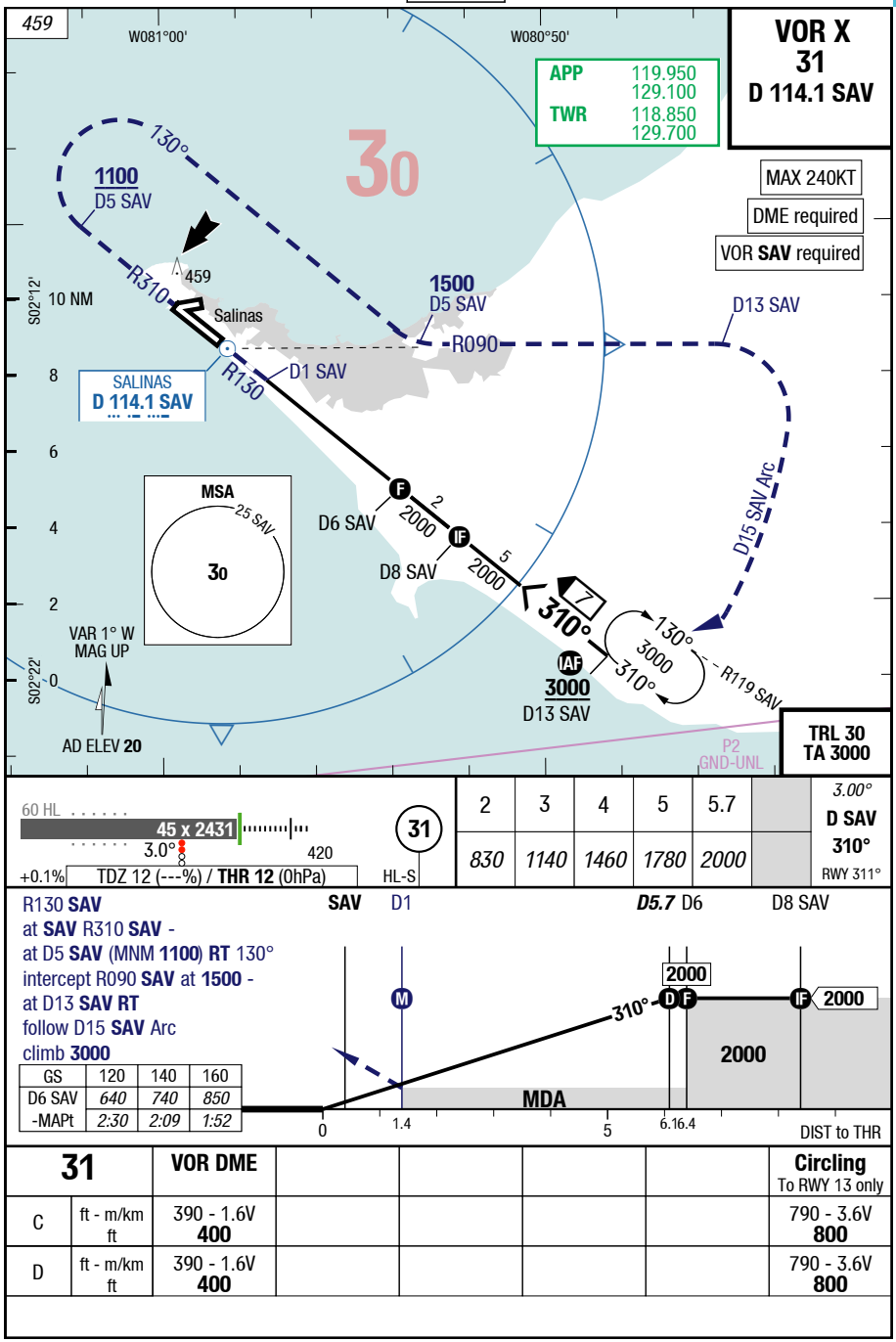
31		VOR DME					Circling To RWY 13 only
C	ft - m/km ft	390 - 1.6V **400**					790 - 3.6V **800**
D	ft - m/km ft	390 - 1.6V **400**					790 - 3.6V **800**

Changes: APL, DIST ALT table, MIN, Note, VAR, Editorial

SNC-SESA

7-110

VOR X 31



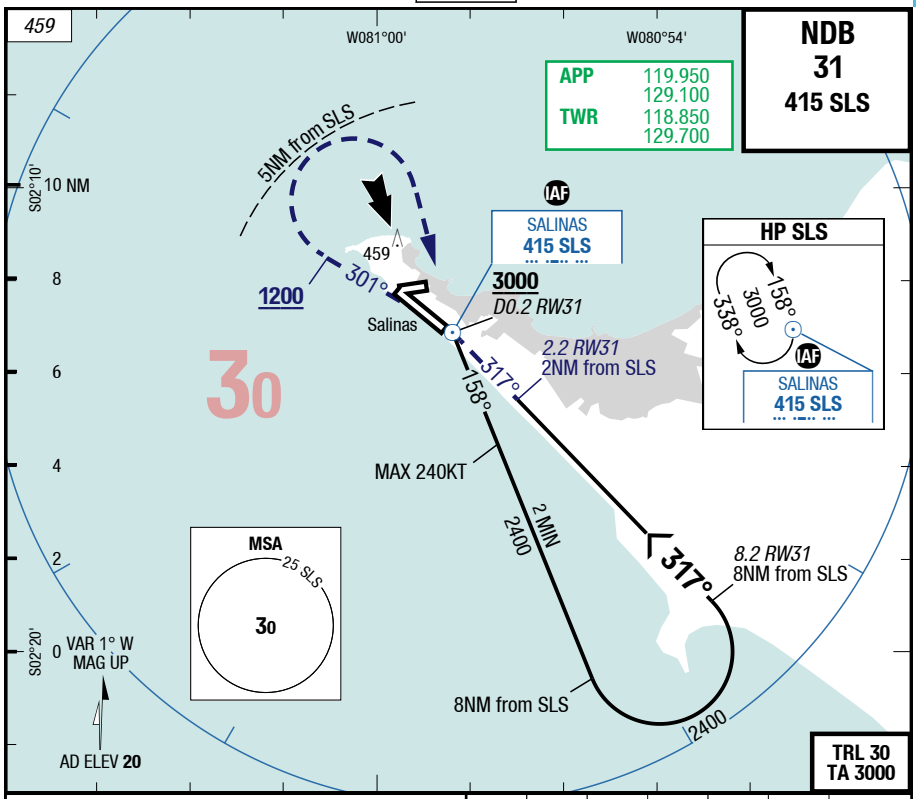
31		VOR DME					Circling To RWY 13 only
C	ft - m/km ft	390 - 1.6V **400**					790 - 3.6V **800**
D	ft - m/km ft	390 - 1.6V **400**					790 - 3.6V **800**

Changes: DIST ALT table, Track, APL, MIN, VAR

SNC-SESA

7-120

NDB 31



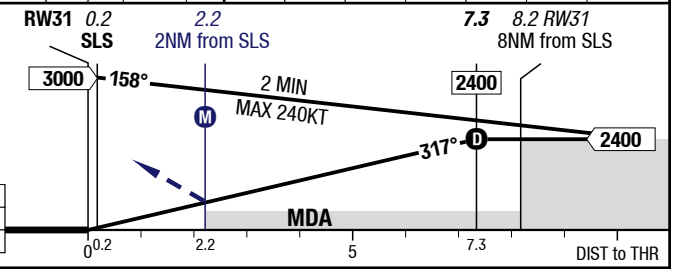
60 HL
45 x 2431
3.0°
420
+0.1%
TDZ 12 (---%) / **THR 12** (0hPa)
31
HL-S

2	3	4	5	6	7.3
700	1020	1340	1660	1980	2400

3.00°
RW31
317°
RWY 311°

QDM 317 **SLS**
at **SLS** 301°
at MNM **1200**
(within 5NM from **SLS**)
RT to **SLS**
climb **3000**

GS	120	140	160
7.3 RW31	640	740	850
-MAPt	*2:35*	*2:13*	*1:56*



31		NDB					Circling To RWY 13 only
C	ft - m/km ft	490 - 2.1V **500**					790 - 3.6V **800**
D	ft - m/km ft	490 - 2.1V **500**					790 - 3.6V **800**

Changes: DIST ALT table, FAT, APL, MIN, VAR