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JEPPESEN
JeppView for Windows

General Information

Location: Santa Rosa Ecu
IATA Code:
Lat/Long: S03° 26.1667' W079° 59.0333'
Elevation: 23 ft

Airport Use: Public
Magnetic Variation: 1.1°W

Fuel Types: Jet A-1
Customs: No
Airport Type: IFR
Landing Fee: No
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 1113 Z
Sunset: 2318 Z,

Runway Information

Runway: 07
Length x Width: 8104 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 23 ft

Runway: 09
Length x Width: 2986 ft x 59 ft
Surface Type: asphalt
TDZ-Elev: 10 ft

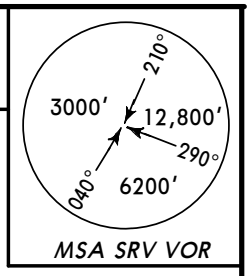
Runway: 25
Length x Width: 8104 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 23 ft

Runway: 27
Length x Width: 2986 ft x 59 ft
Surface Type: asphalt
TDZ-Elev: 10 ft

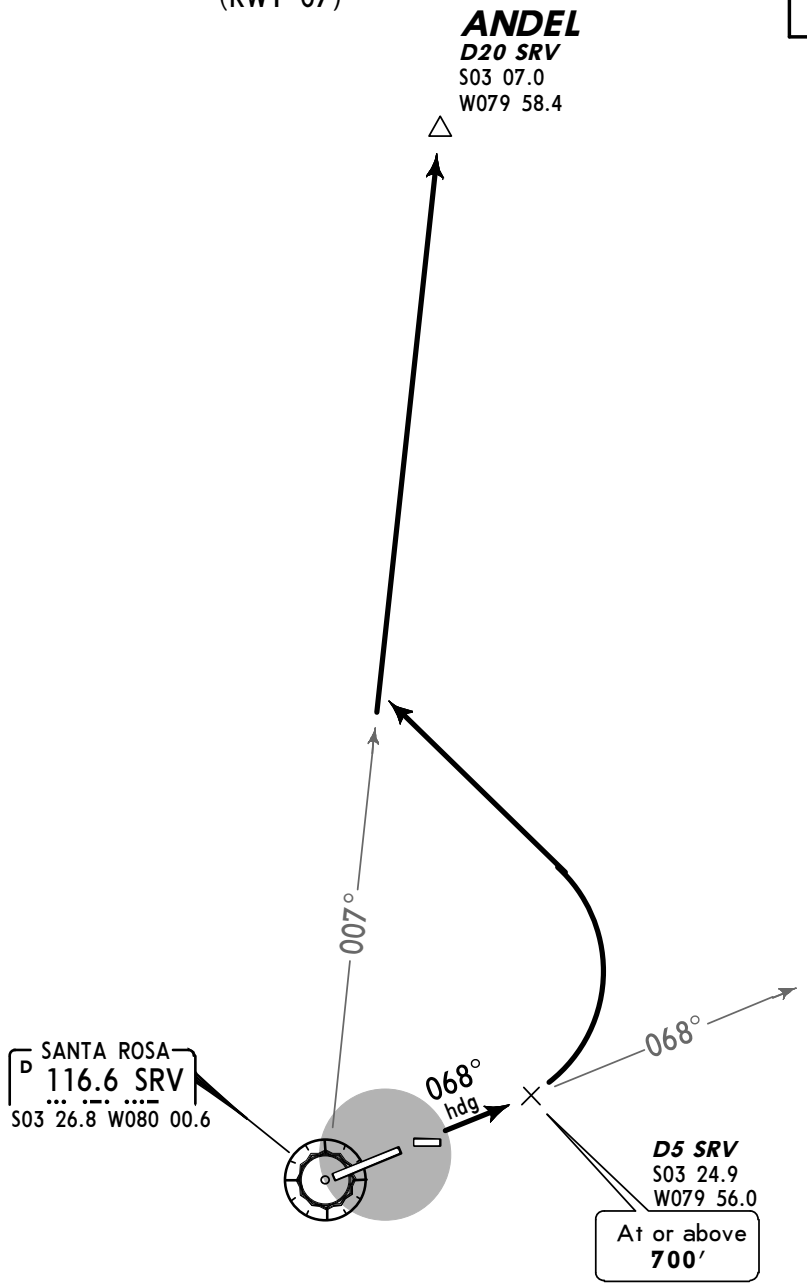
Communication Information

Santa Rosa Tower 122.9
Santa Rosa Ground Control 121.9
Santa Rosa Approach Control 118.55
Santa Rosa TMA 118.55

Apt Elev 23′	Trans level: FL030 Trans alt: 3000′



ANDEL DEPARTURE
[ANDEL]
(RWY 07)

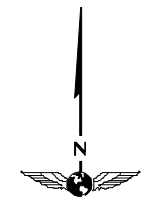


This SID requires take-off minimums:
Ceiling 100m, Visibility 1.6 km and a minimum climb gradient of 3.3% (201′ per NM).

Gnd speed-KT	75	100	150	200	250	300
3.3% V/V (fpm)	251	334	501	668	835	1003

Altitude at distance from SRV.

SRV DME	2	3	4	5
ALTITUDE	120	320	520	720



NOT TO SCALE

INITIAL CLIMB

After take-off, **MAINTAIN** heading 068° (SRV R-068) until reaching **700′** to D5 SRV, turn LEFT to intercept SRV R-007 to ANDEL while climbing to **FL030** or proceed in accordance with ATC instructions.

CHANGES: New procedure at this airport.

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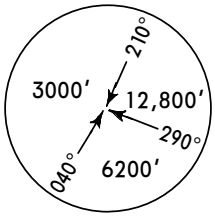
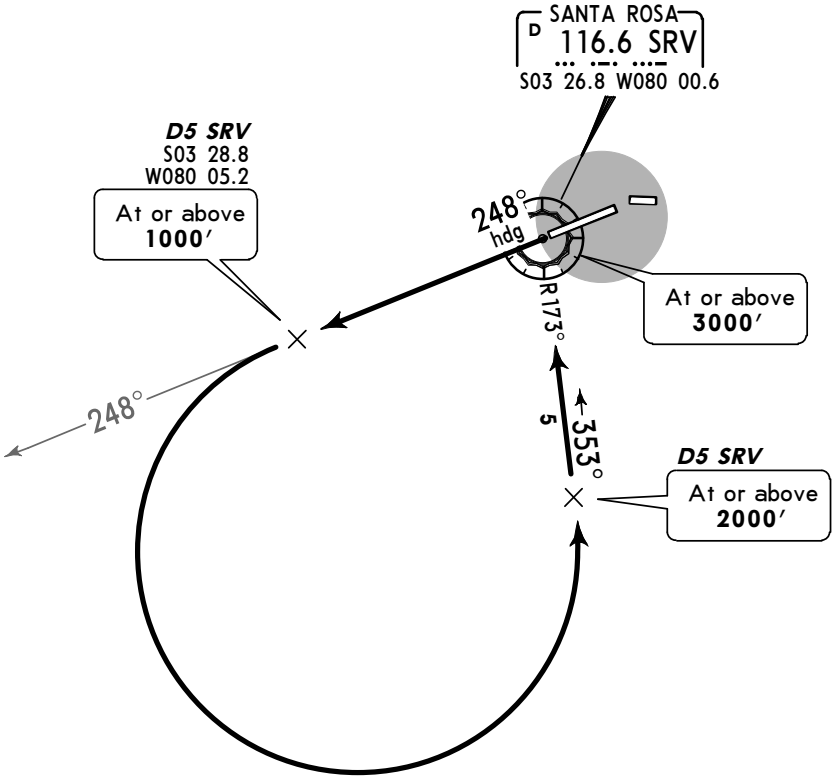
Apt Elev	
23′	Trans level: FL030 Trans alt: 3000′



MSA SRV VOR

SANTA ROSA (VOR) DEPARTURE
[SRV]
(RWY 25)

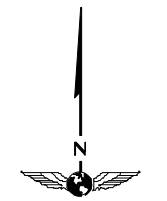


This SID requires take-off minimums:
Ceiling 100m, Visibility 1.6 km.
MAINTAIN climb gradient of 5.0% to the TMA limit.

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

Altitude at distance from SRV.

SRV DME	0	1	2	3	4	5
ALTITUDE	70	374	678	982	1286	1590



NOT TO SCALE

INITIAL CLIMB

After take-off, **MAINTAIN** heading 248° (SRV R-248) until reaching **1000′** and D5 SRV, turn LEFT and intercept track 353° (SRV R-173) at D5 SRV, continue climbing to SRV, then proceed in accordance with ATC instructions.

CHANGES: Procedure renamed, reindexed.

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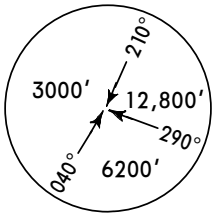
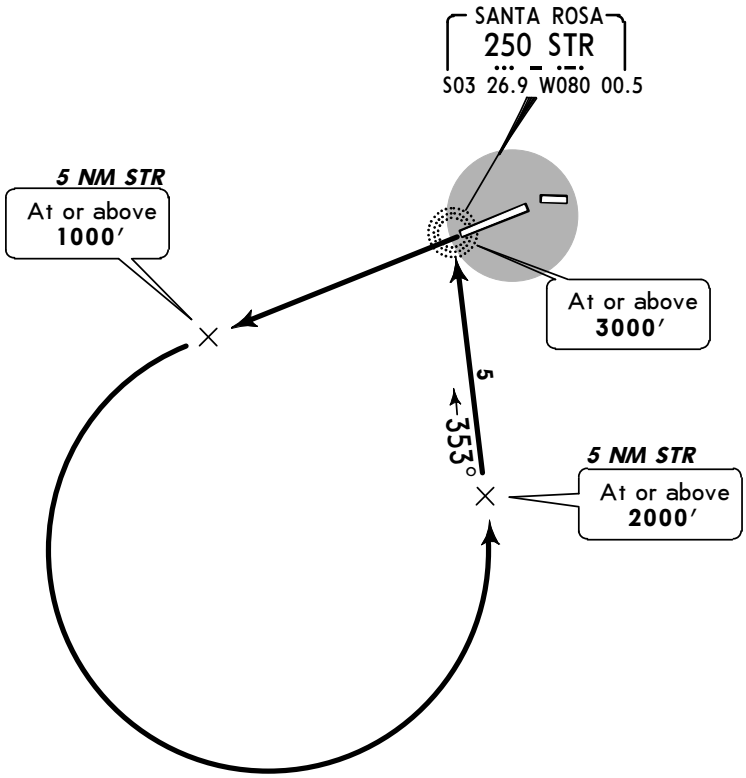
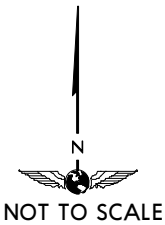
Apt Elev	
23′	Trans level: FL030 Trans alt: 3000′



MSA STR NDB

SANTA ROSA (NDB) DEPARTURE
[STR]
(RWY 25)





This SID requires take-off minimums:
Ceiling 100m, Visibility 1.6 km.
MAINTAIN climb gradient of 5.0% to the TMA limit.

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

INITIAL CLIMB

After take-off, **MAINTAIN** runway heading to 5 NM (1 minute) STR climbing to or above **1000′**, turn LEFT to intercept track 353° to STR, at 5 NM to STR, continue climbing to STR, then proceed in accordance with ATC instructions.

CHANGES: Procedure renamed, reindexed.

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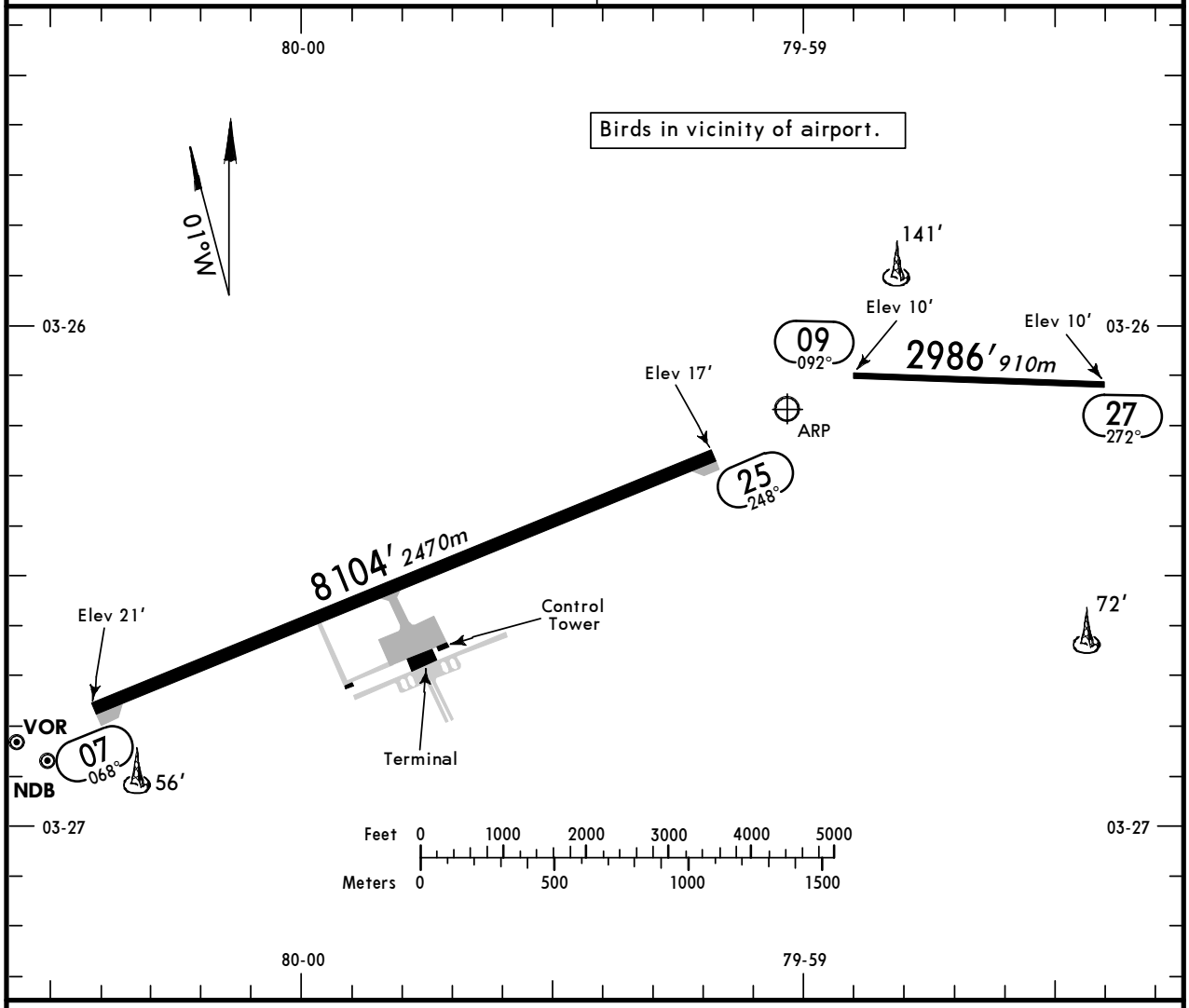
*SANTA ROSA Ground	*Tower
121.9	122.9



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
07	HIRL PAPI-L (angle 3.0°)				148′
25	HIRL				*45m*
09					59′
27					*18m*

TAKE-OFF

	All Rwys
1 & 2 Eng	*150m-3.0 km*
3 & 4 Eng	

CHANGES: Tower frequency.

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SERO

JEPPESEN

22 JUN 12 (11-1) Eff 28 Jun

CAT A, B & C

MISSED APCH CLIMB GRADIENT MIM 3.3%

SANTA ROSA, ECUADOR
APPROACH 5
NDB ILS DME Rwy 07

SANTA ROSA REGL

*SANTA ROSA Approach	*SANTA ROSA Tower	*Ground
118.55	122.9	121.9

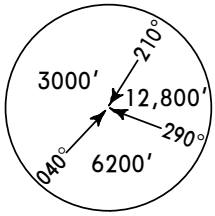
BRIEFING STRIP

LOC	Final Apch Crs	GS	ILS DA(H)	Apt Elev 23′
ISR 111.1	068°	D6.0 ISR 1900′ (1879′)	250′ (229′)	Rwy 07 21′

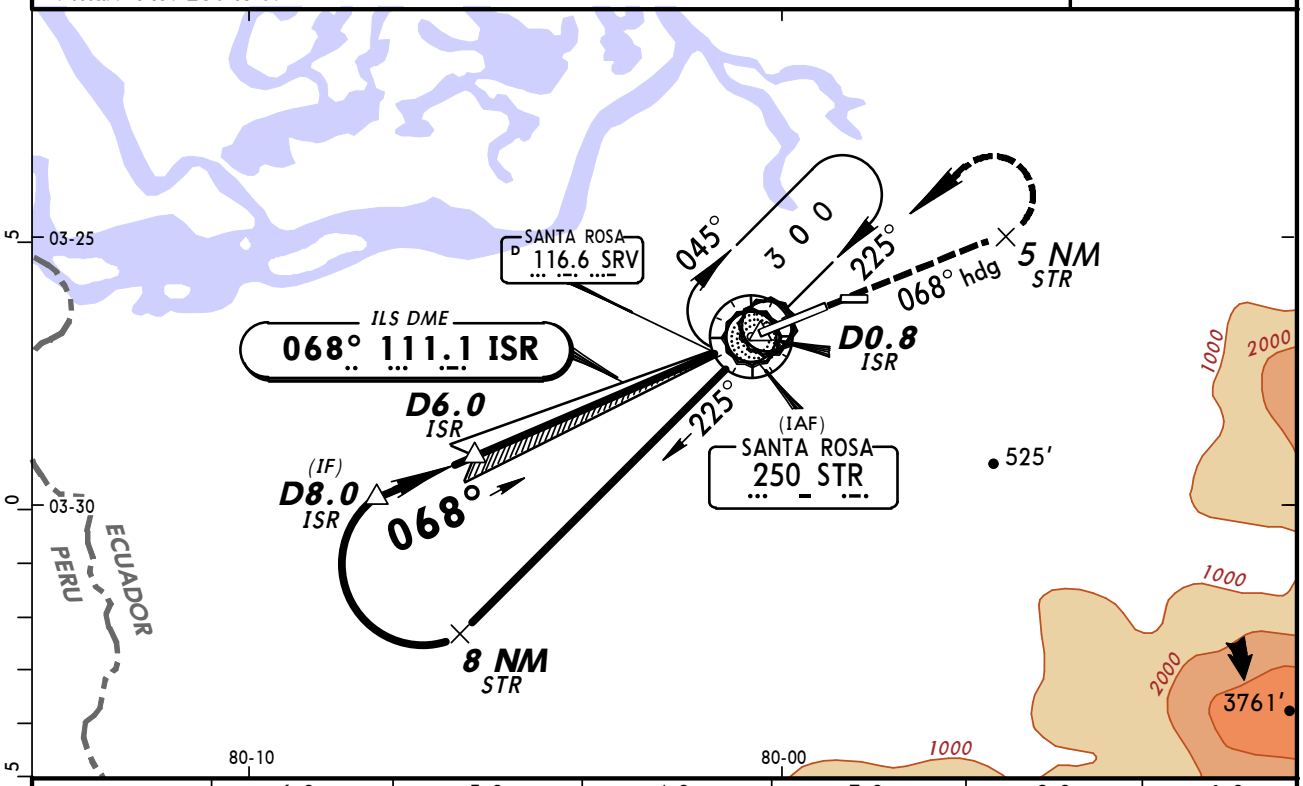
MISSED APCH: Climb on heading 068° to 1100′, within 5 NM STR NDB, turn LEFT to STR NDB climbing to 3000′, join holding or as instructed by ATC.

Alt Set: hPa Rwy Elev: 1 hPa Trans level: FL 030 Trans alt: 3000′

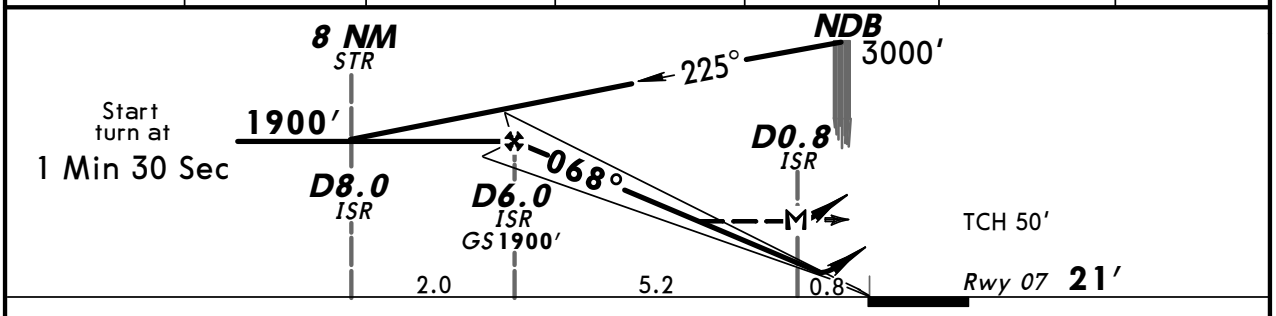
1. Max IAS: 230 Kts.



MSA STR NDB



ISR DME	6.0	5.0	4.0	3.0	2.0	1.0
ALTITUDE	1900′	1580′	1260′	940′	620′	300′



Gnd speed-Kts	70	90	100	120	140	160
GS 3.00°	372	478	531	637	743	849
MAP at D0.8 ISR or D6.0 ISR to MAP 5.2	4:27	3:28	3:07	2:36	2:14	1:57

PAPI-L | 1100′ ↑ on 068° hdg within 5 NM STR

PANS OPS 3

	STRAIGHT-IN LANDING RWY 07 Missed Apch climb gradient mim 3.3%		CIRCLE-TO-LAND RWY25	
	ILS DA(H) 250′ (229′)	LOC (GS out) MDA(H) 340′ (319′)	Max Kts	MDA(H)
A	1.6 km	2.4 km	100	630′ (607′) -3.0 km
B			135	
C			180	
D	NA	NA	D	NA

CHANGES: Procedure name, approach frequency.

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SERO

JEPPESEN

22 JUN 12 (11-2) Eff 28 Jun CAT A, B & C

SANTA ROSA, ECUADOR
APPROACH 6
VOR ILS DME Rwy 07

SANTA ROSA REGL

MISSED APCH CLIMB GRADIENT MIM 3.3%

*SANTA ROSA Approach	*SANTA ROSA Tower	*Ground
118.55	122.9	121.9

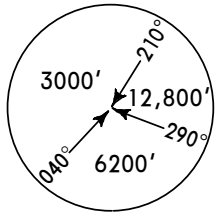
BRIEFING STRIP

LOC	Final	GS	ILS	
ISR	Apch Crs	D6.0 ISR	DA(H)	Apt Elev 23′
111.1	068°	1900′ (1879′)	250′ (229′)	Rwy 07 21′

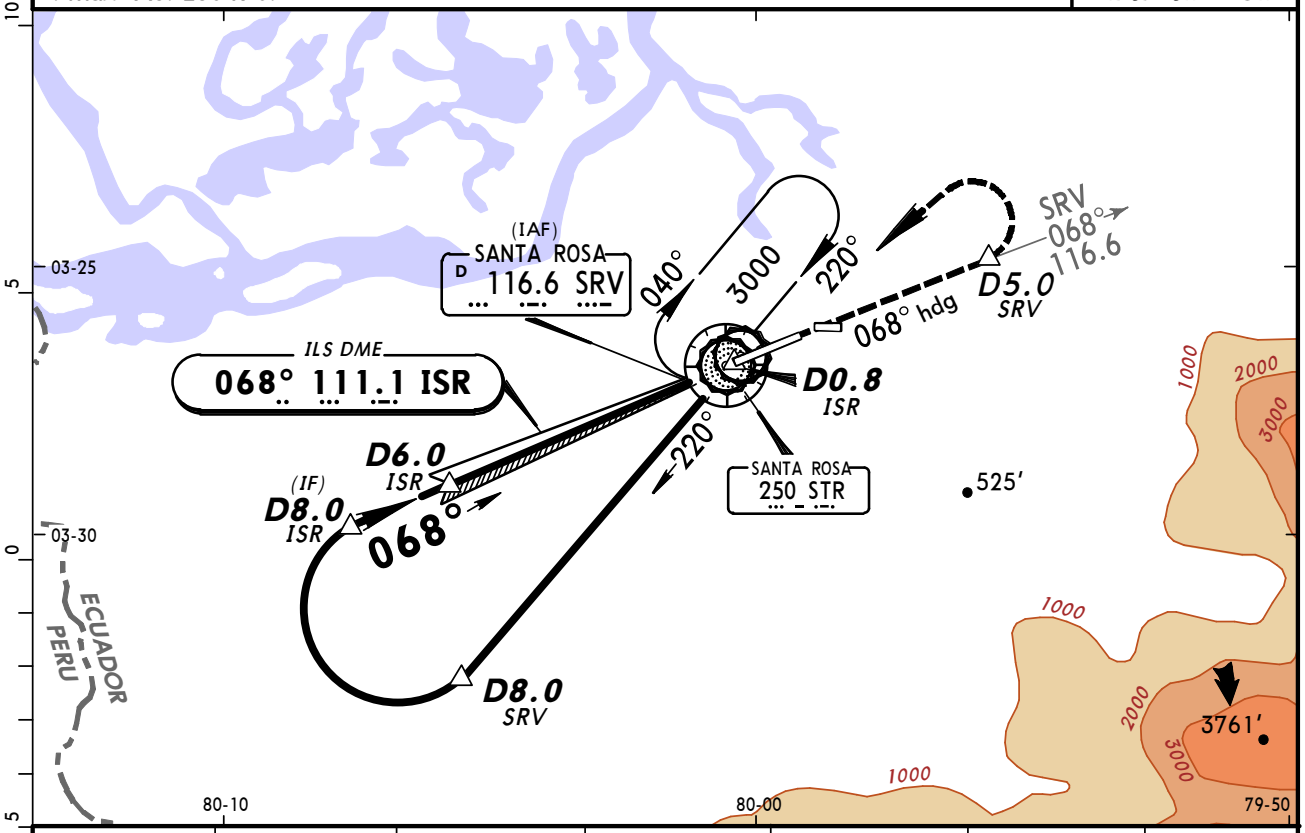
MISSED APCH: Climb on heading 068° (SRV VOR R-068) to 1100′, within 5 NM SRV VOR, turn LEFT to SRV VOR climbing to 3000′, join holding or as instructed by ATC.

Alt Set: hPa Rwy Elev: 1 hPa Trans level: FL 030 Trans alt: 3000′

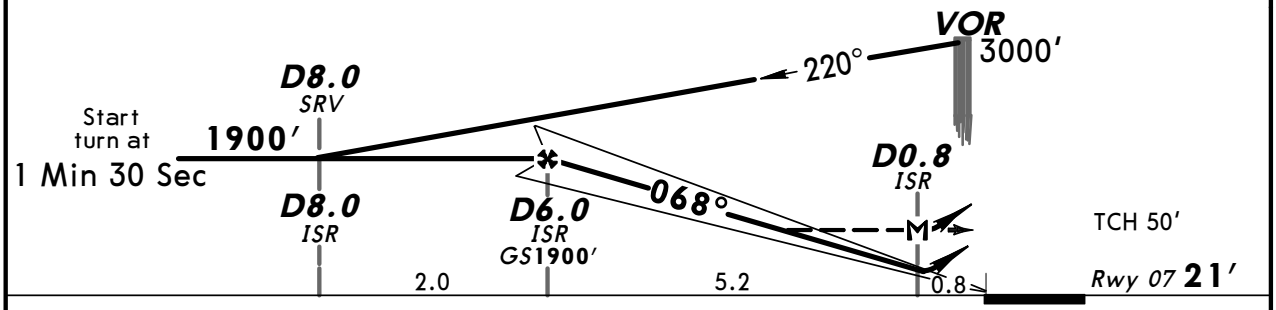
1. Max IAS: 230 Kts.



MSA SRV VOR



ISR DME	6.0	5.0	4.0	3.0	2.0	1.0
ALTITUDE	1900′	1580′	1260′	940′	620′	300′



Gnd speed-Kts	70	90	100	120	140	160
GS 3.00°	372	478	531	637	743	849
MAP at D0.8 ISR or D6.0 ISR to MAP 5.2	4:27	3:28	3:07	2:36	2:14	1:57

PAPI-L | 1100′ ↑ on 068° hdg within 5 NM SRV

PANS OPS 3

	STRAIGHT-IN LANDING RWY 07 Missed Apch climb gradient mim 3.3%		CIRCLE-TO-LAND RWY 25	
	ILS DA(H) 250′ (229′)	LOC (GS out) MDA(H) 340′ (319′)	Max Kts	MDA(H)
A	1.6 km	2.4 km	100	630′ (607′) -3.0 km
B			135	
C			180	
D	NA	NA	D	NA

CHANGES: Procedure name, approach frequency, profile.

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SERO

SANTA ROSA REGL

JEPPESEN

22 JUN 12
Eff 28 Jun

(13-1)

SANTA ROSA, ECUADOR
APPROACH 2
VOR DME Rwy 07

CAT A, B & C

MISSED APCH CLIMB GRADIENT MIM 3.3%

*SANTA ROSA Approach	*SANTA ROSA Tower	*Ground
118.55	122.9	121.9

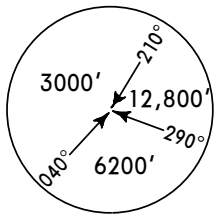
BRIEFING STRIP ™

VOR	Final Apch Crs	Minimum Alt	VOR DME MDA(H)	Apt Elev 23′
SRV 116.6	068°	D6.0 1900′ (1879′)	340′ (319′)	Rwy 07 21′

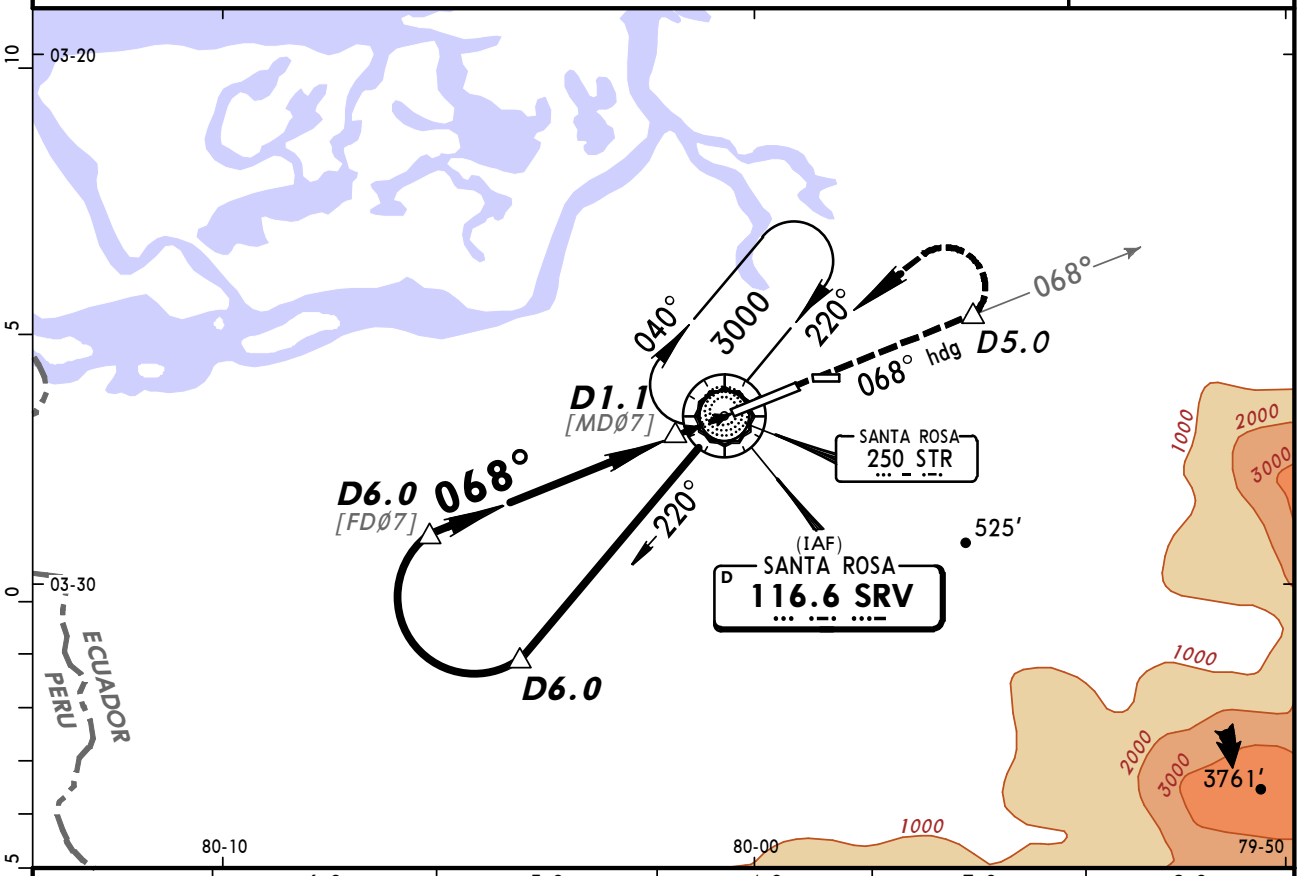
MISSED APCH: Climb on heading 068° (SRV VOR R-068) to 1500′, within D5.0, climbing LEFT turn to 3000′ to SRV VOR holding or in accordance with ATC instructions.

Alt Set: hPa Rwy Elev: 1 hPa Trans level: FL 030 Trans alt: 3000′

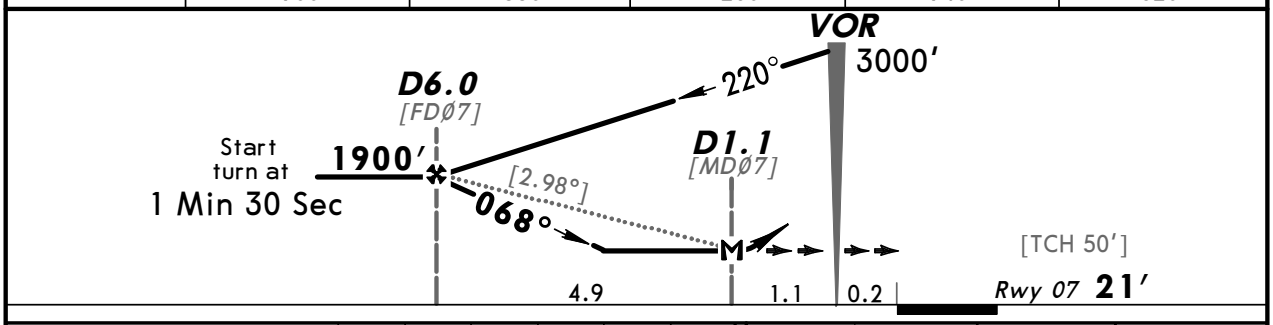
1. Max IAS: 230 Kts.



MSA SRV VOR



SRV DME	6.0	5.0	4.0	3.0	2.0
ALTITUDE	1900′	1580′	1260′	940′	620′



Gnd speed-Kts	70	90	100	120	140	160
Descent Gradient or Descent angle 5.2% [2.98°]	369	474	527	633	738	843
MAP at D1.1 or FAF to MAP 4.9	4:12	3:16	2:56	2:27	2:06	1:50

PAPI-L 1500′ ↑ on 068° hdg within D5.0

STRAIGHT-IN LANDING RWY 07 Missed Apch climb gradient mim 3.3%	VOR DME MDA(H) 340′ (319′)	VOR (DME out) MDA(H) 430′ (409′)
A	2.4 km	2.6 km
B		
C		
D	NA	NA

CIRCLE-TO-LAND RWY25	Max Kts	MDA(H)
A	100	630′ (607′) -3.0 km
B	135	
C	180	
D		NA

PANS OPS 3

CHANGES: Approach frequency.

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SERO

SANTA ROSA REGL

JEPPESEN

22 JUN 12
Eff 28 Jun

(13-2)

SANTA ROSA, ECUADOR
APPROACH 3
VOR DME Rwy 25

CAT A, B & C

MISSED APCH CLIMB GRADIENT MIM 3.3%

BRIEFING STRIP TM

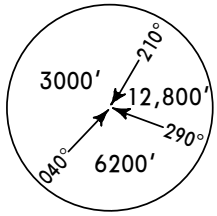
*SANTA ROSA Approach	*SANTA ROSA Tower	*Ground
118.55	122.9	121.9

VOR	Final Apch Crs	Minimum Alt	VOR DME MDA(H)	Apt Elev 23′
SRV 116.6	248°	D8.0 2100′ (2083′)	340′ (323′)	Rwy 25 17′

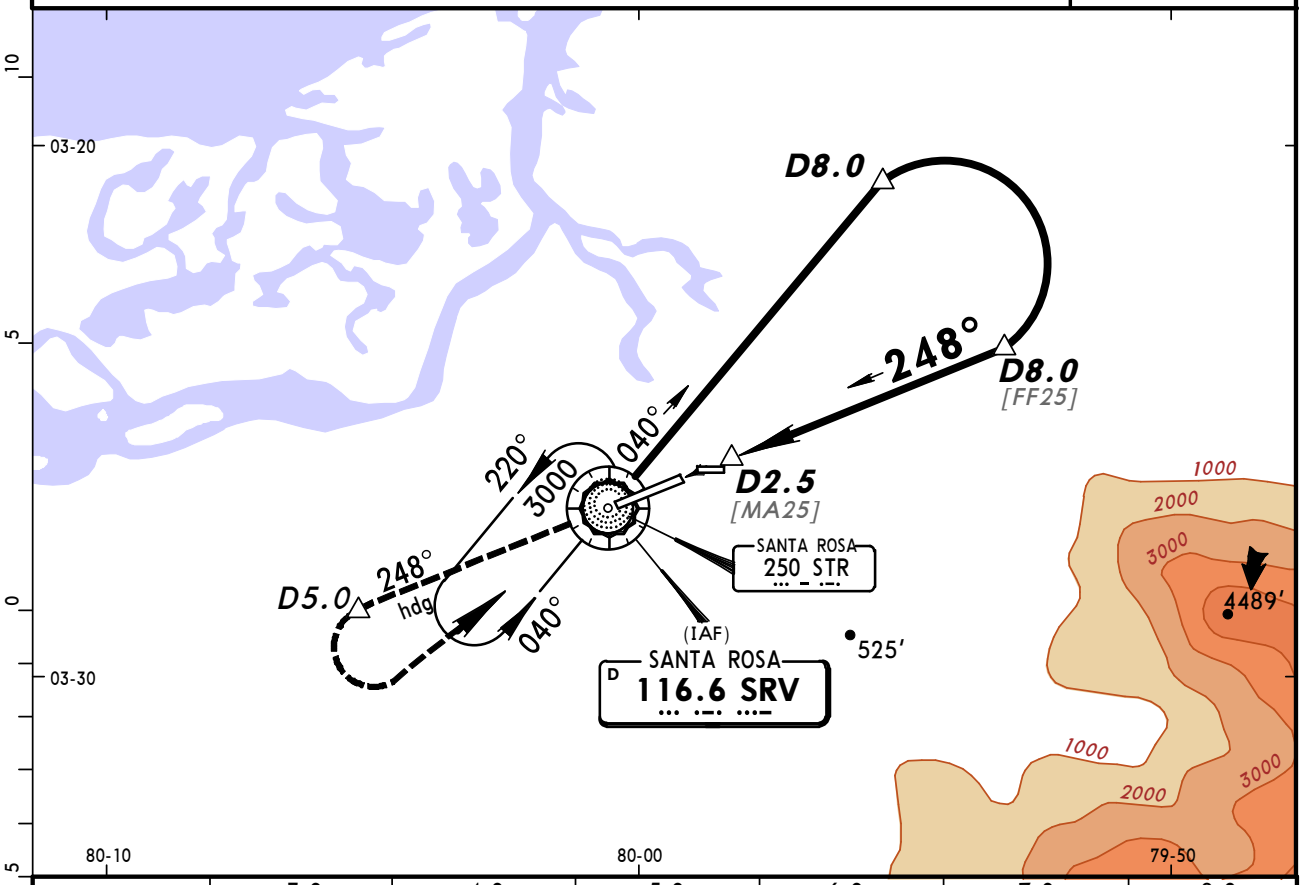
MISSED APCH: Climb on heading 248° to 1800′, within D5.0, climbing LEFT turn to 3000′ to SRV VOR holding or in accordance with ATC instructions.

Alt Set: hPa Rwy Elev: 1 hPa Trans level: FL 030 Trans alt: 3000′

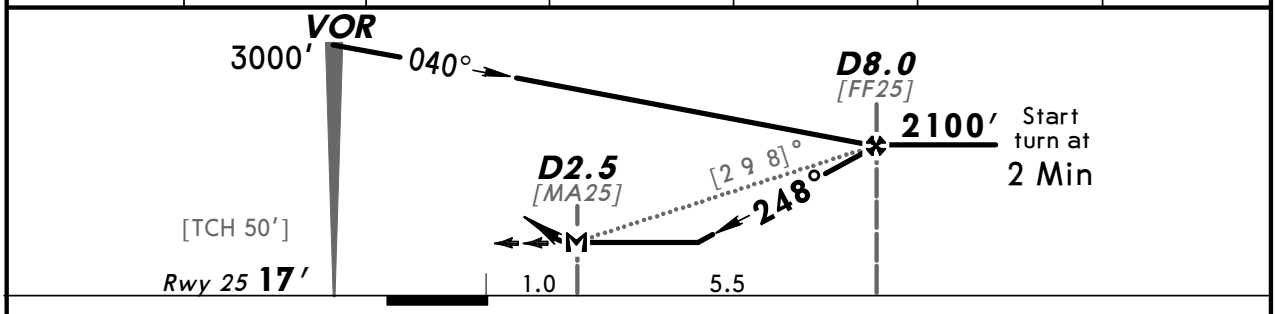
1. Max IAS: 230 Kts.



MSA SRV VOR



SRV DME	3.0	4.0	5.0	6.0	7.0	8.0
ALTITUDE	520′	830′	1150′	1470′	1780′	2100′



Gnd speed-Kts		70	90	100	120	140	160
Descent Gradient or Descent Angle	5.2% [2.98°]	369	474	527	633	738	843
MAP at D2.5 or FAF to MAP	5.5	4:43	3:40	3:18	2:45	2:21	2:04

1800′ ↑ on 248° hdg within D5.0

PANS OPS 3

	STRAIGHT-IN LANDING RWY 25 Missed Apch climb gradient mim 3.3% VOR DME MDA(H) 340′ (323′)	VOR (DME out) MDA(H) 430′ (413′)	CIRCLE-TO-LAND RWY 07 Max Kts	MDA(H)
A	2.4 km	2.6 km	100	630′ (607′) -3.0 km
B			135	
C			180	
D	NA	NA	D	NA

CHANGES: Procedure name, approach frequency.

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SERO

SANTA ROSA REGL

JEPPESEN

22 JUN 12

Eff 28 Jun

(13-3)

SANTA ROSA, ECUADOR

CAT A, B & C

MISSED APCH CLIMB GRADIENT MIM 3.3%

APPROACH 4 VOR DME Rwy 25

BRIEFING STRIP™

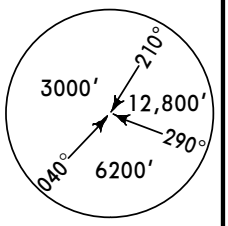
*SANTA ROSA Approach	*SANTA ROSA Tower	*Ground
118.55	122.9	121.9

VOR	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 23′
SRV 116.6	248°	D8.0 2100′ (2083′)	340′ (323′)	Rwy 25 17′

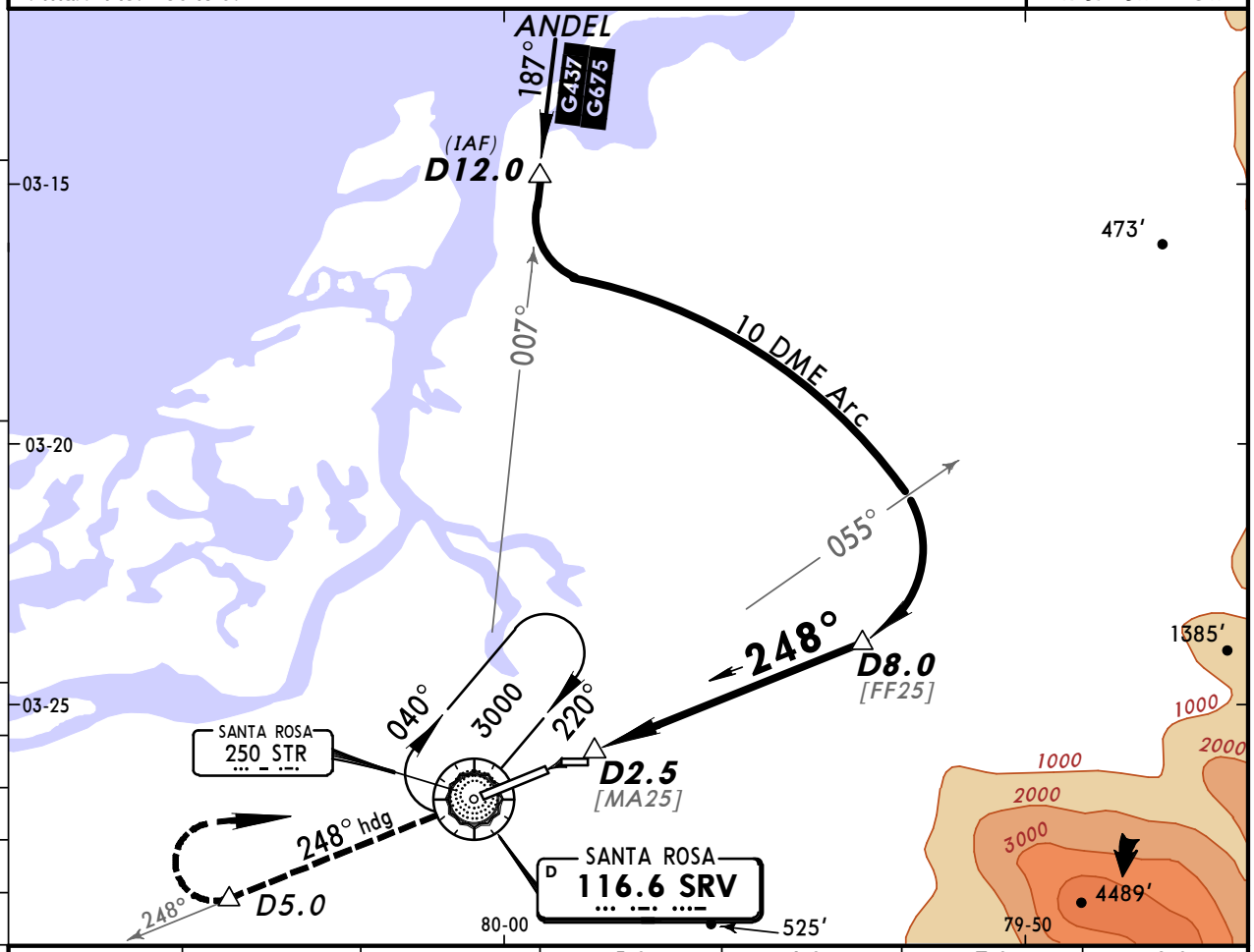
MISSED APCH: Climb on heading 248° (SRV VOR R-248) to 1500′, within D5.0, climbing RIGHT turn to 3000′ to SRV VOR holding or in accordance with ATC instructions.

Alt Set: hPa Rwy Elev: 1 hPa Trans level: FL 030 Trans alt: 3000′

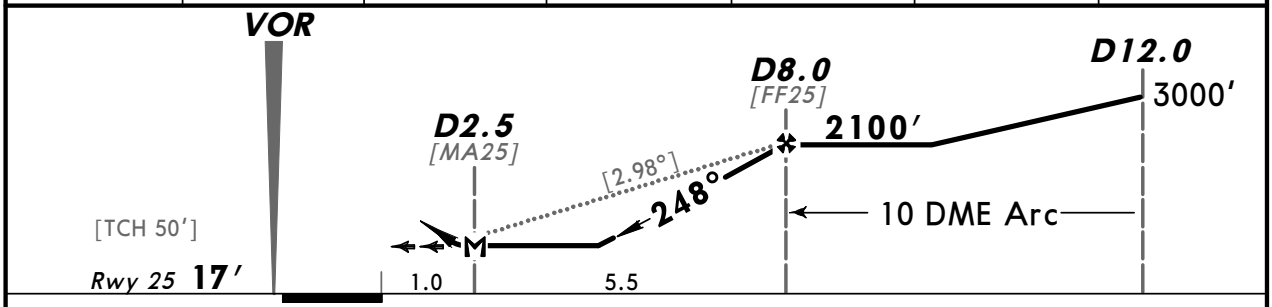
1. Max IAS: 180 Kts.



MSA SRV VOR



SRV DME	3.0	4.0	5.0	6.0	7.0	8.0
ALTITUDE	520′	830′	1150′	1470′	1780′	2100′



Gnd speed-Kts	70	90	100	120	140	160
Descent Gradient 5.2% or Descent angle [2.98°]	369	474	527	633	738	843
MAP at D2.5						

1500′ on 248° hdg within D5.0 SRV

PANS OPS 3

STRAIGHT-IN LANDING RWY 25 Missed Apch climb gradient mim 3.3%		CIRCLE-TO-LAND RWY 07	
MDA(H) 340′ (323′)		Max Kts / MDA(H)	
A	2.4 km	100	630′ (607′) -3.0 km
B		135	
C		180	
D	NA	D	NA

CHANGES: Procedure name, approach frequency.

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SERO

JEPPESEN

8 JUN 12 (16-1)

SANTA ROSA, ECUADOR
APPROACH 1
NDB Rwy 07

CAT A, B & C

MISSED APCH CLIMB GRADIENT MIM 3.3%

SANTA ROSA REGL

BRIEFING STRIP TM

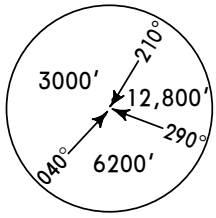
*SANTA ROSA Approach	*SANTA ROSA Tower	*Ground
119.1	122.9	121.9

NDB STR	Final Apch Crs	No FAF	MDA(H)	Apt Elev / Rwy 07
250	075°		430′ (409′)	23′ / 21′

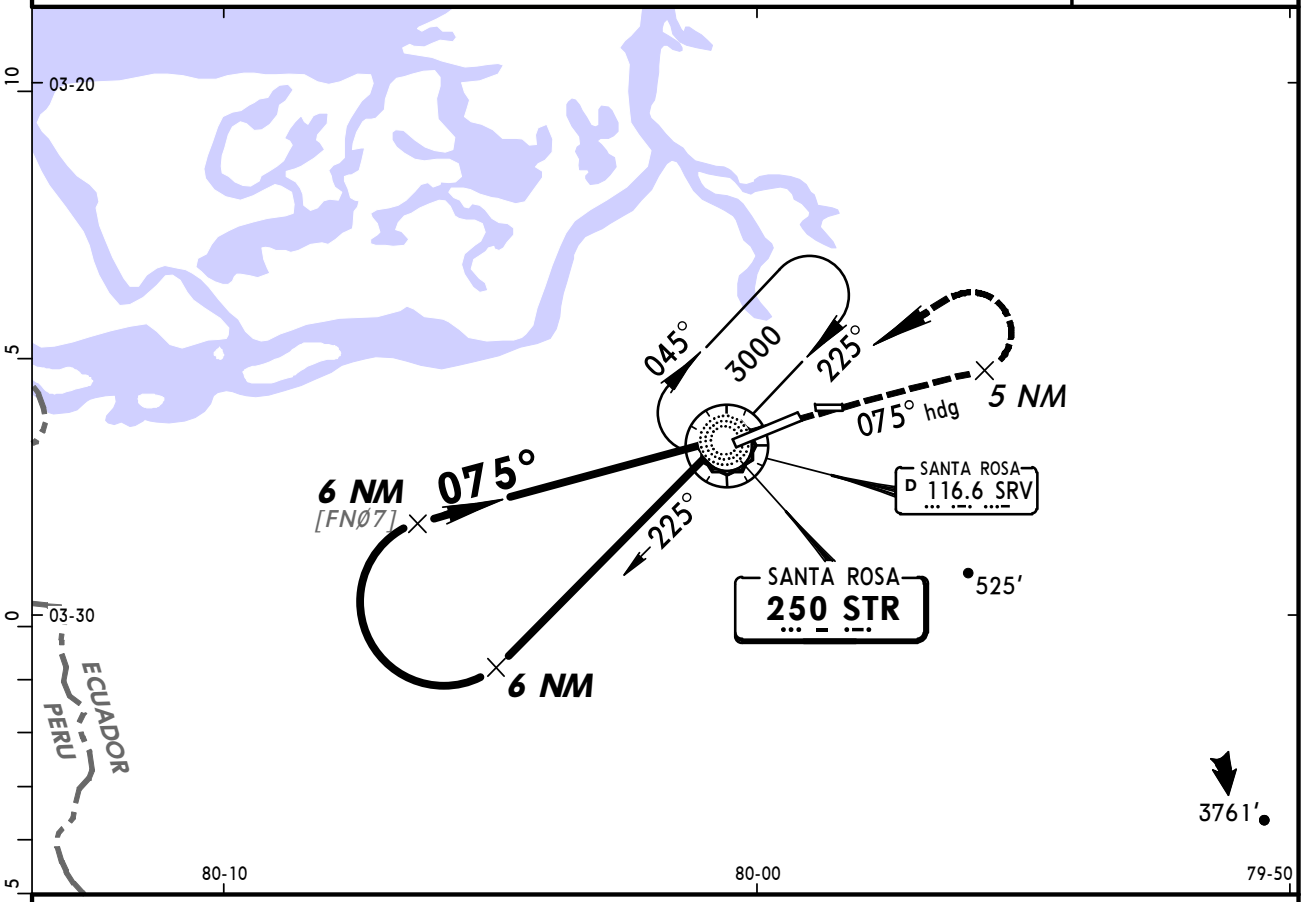
MISSED APCH: Climb on heading 075° to 1100′, within 5 NM of STR NDB, climbing LEFT turn to 3000′ to STR NDB holding or in accordance with ATC instructions.

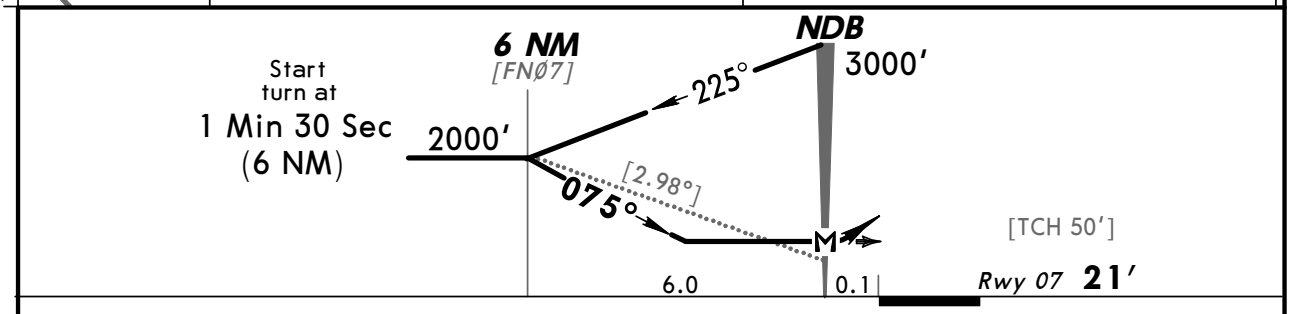
Alt Set: hPa Rwy Elev: 1 hPa Trans level: FL 030 Trans alt: 3000′

1. Max IAS: 230 Kts.



MSA STR NDB





Gnd speed-Kts	70	90	100	120	140	160
Descent Gradient 5.2% or Descent angle [2.98°]	369	474	527	633	738	843
MAP at NDB						

PAPI-L 1100′ ↑ on 075° hdg within 5 NM

PANS OPS 3

	STRAIGHT-IN LANDING RWY 07 Missed Apch climb gradient mim 3.3% MDA(H) 430′ (409′)	Max Kts	CIRCLE-TO-LAND RWY25 MDA(H)
A	2.6 km	100	630′ (607′) -3.0 km
B		135	
C		180	
D	NA	D	NA

CHANGES: Tower frequency.

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