

Apt Elev  
834'

Trans level: By ATC Trans alt: 3000'

COCA NDB 1 DEPARTURE (COC 1)  
(RWY 34)

3000

MSA COC NDB

5 NM from COC  
(1 min)

At or above  
1800'

199°



COCA  
322 COC  
S00 26.9 W076 59.7

At or above  
3000'

This SID requires take-off minimums:  
Ceiling 150m, Visibility 1200m.

INITIAL CLIMB

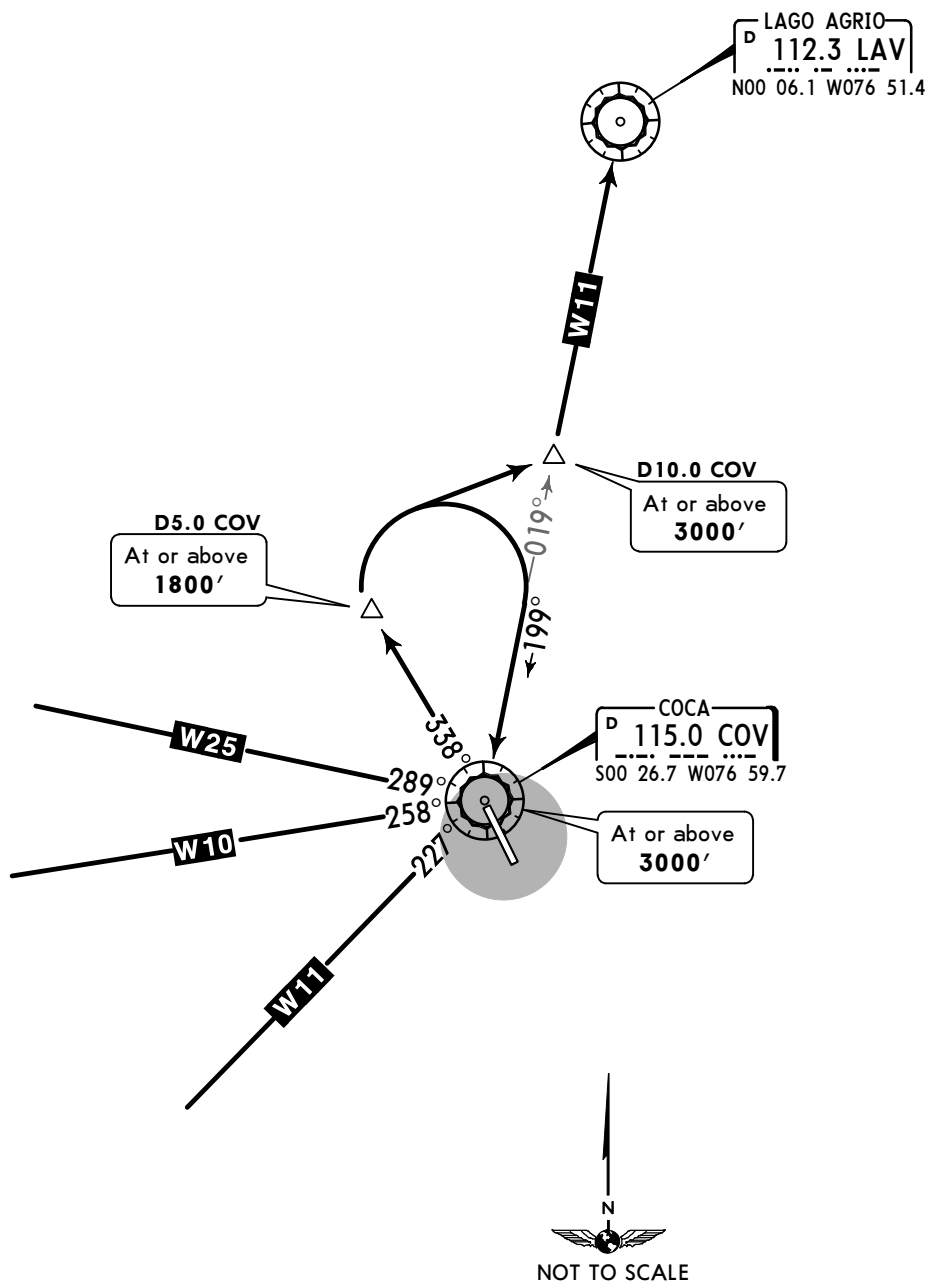
After take-off, MAINTAIN runway heading until reaching at or above 1800' at 5 NM from COC (1 min).  
Turn RIGHT course 199° to cross COC NDB at or above 3000', then proceed according to ATC instructions.

Apt Elev  
834'

Trans level: By ATC Trans alt: 3000'

3000

MSA COV VOR

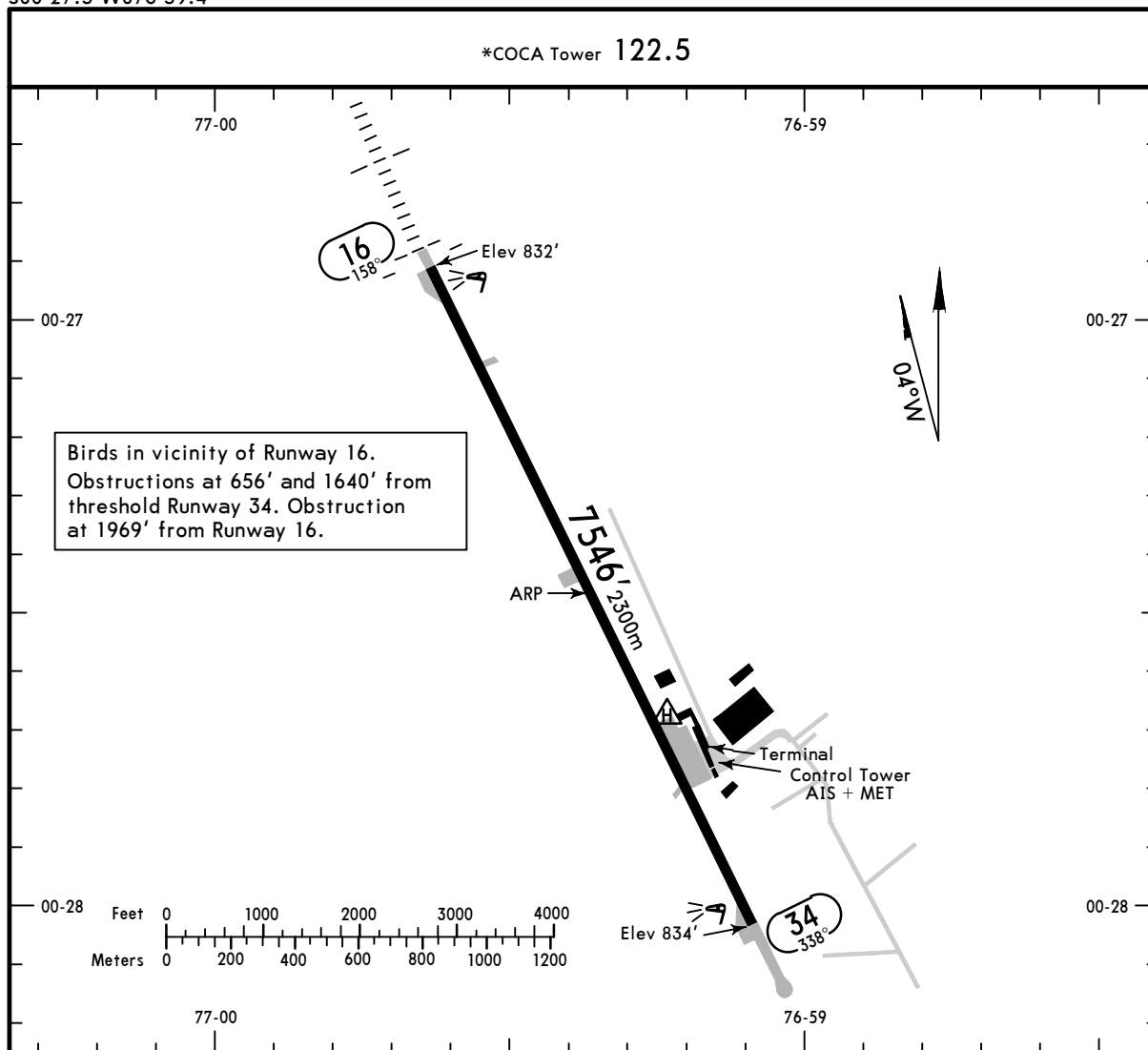
COCA VOR 1 DEPARTURE (COV 1)  
(RWY 34)

This SID requires take-off minimums:  
Ceiling 150m, Visibility 1200m.

## INITIAL CLIMB

To COV VOR: After take-off climb on 338° course (COV R-338) to D5.0 COV at or above 1800', turn RIGHT to COV VOR at or above 3000', then proceed according to ATC instructions to intercept airway W-25, W-10 or W-11 SOUTH.

To W-11: After take-off climb on 338° course (COV R-338) to D5.0 COV at or above 1800', turn RIGHT to intercept COV R-019 (course 019°) on airway W-11 NORTH to LAV VOR. Notify at D10.0 COV at or above 3000'.



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
16	HIRL SALS PAPI-L (Angle 3.0°)		6446' 1965m		98'
34	HIRL				30m

TAKE-OFF

All Rwy's

1 & 2 Eng	150m -3000m
3 & 4 Eng	

SECO/OCC

FRANCISCO DE ORELLANA

JEPPESEN

CAT A, B &amp; C

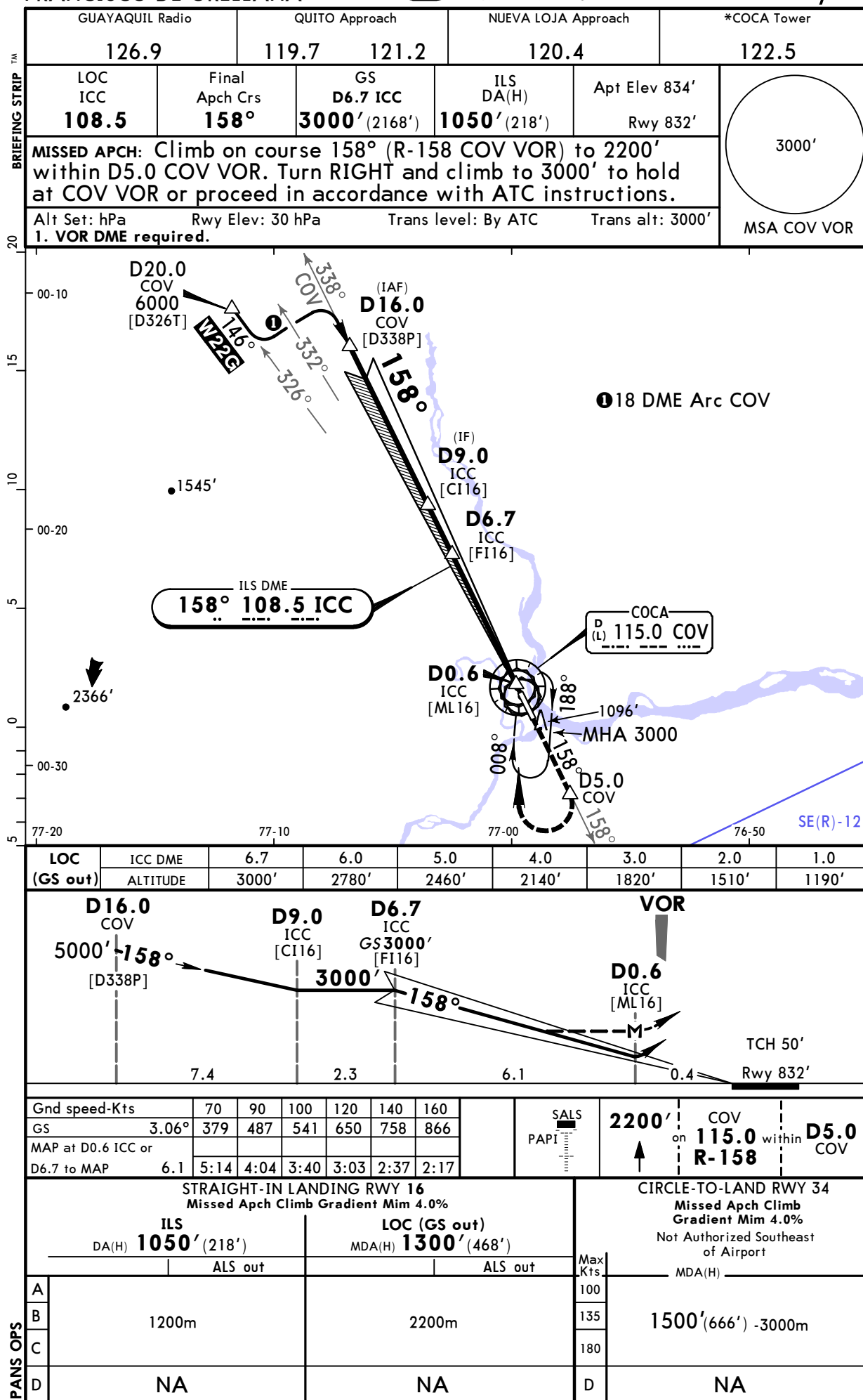
COCA, ECUADOR

29 JUL 16

(11-1)

MISSED APCH CLIMB  
GRADIENT MIN 4.0%

ILS or LOC Z Rwy 16



SECO/OCC

FRANCISCO DE ORELLANA

29 JUL 16

(11-2)



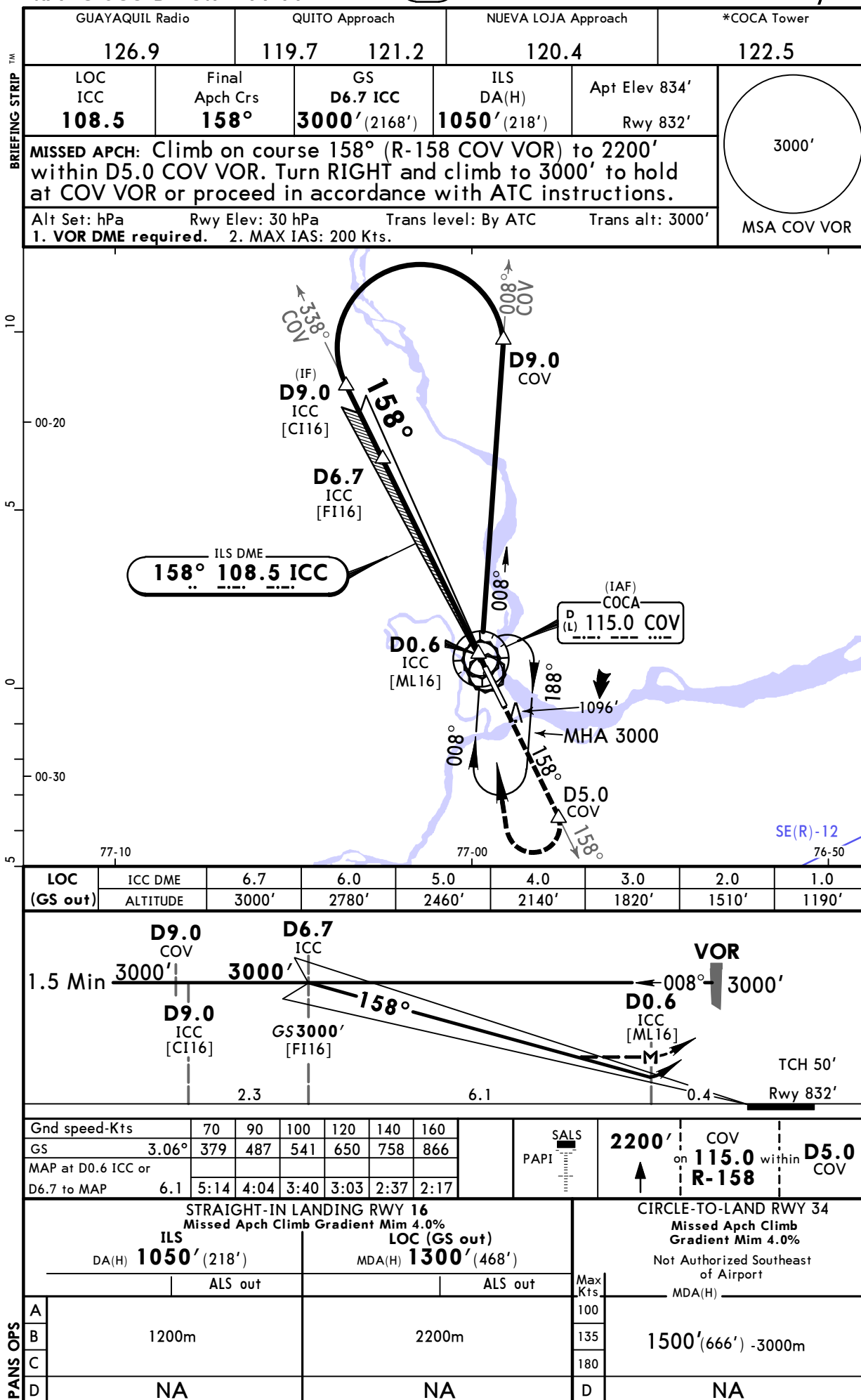
JEPPesen

CAT A, B &amp; C

COCA, ECUADOR

MISSED APCH CLIMB  
GRADIENT MIN 4.0%

ILS or LOC Y Rwy 16



## COCA, ECUADOR

or LOC X Rwy 16

**BRIEFING STRIP** <sup>TM</sup>



STRAIGHT-IN LANDING RWY 16 Missed Apch Climb Gradient Mim 4.0%				CIRCLE-TO-LAND RWY 34 Missed Apch Climb Gradient Mim 4.0% Not Authorized Southeast of Airport		
ILS DA(H) 1050' (218')		LOC (GS out) MDA(H) 1300' (468')		Max Kts	MDA(H)	
ALS out		ALS out				
A	1200m		2200m		100	1500' (666') -3000m
B					135	
C					180	
D	NA		NA		D	NA

© JEPPESEN, 2014, 2016. ALL RIGHTS RESERVED.

SECO/OCC  
FRANCISCO DE ORELLANA

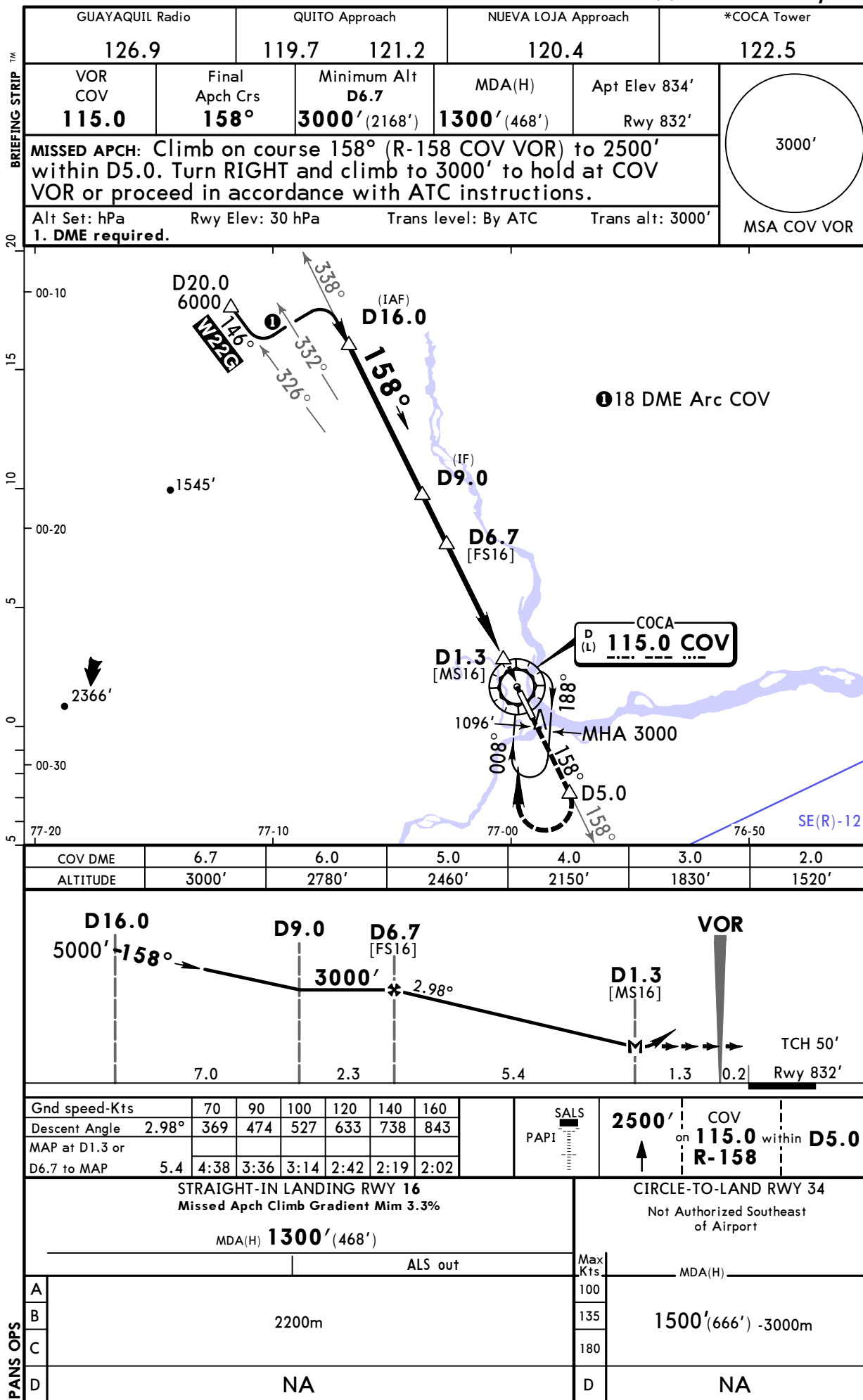
JEPPesen 20 NOV 15 (13-1)

CAT A, B & C

COCA, ECUADOR

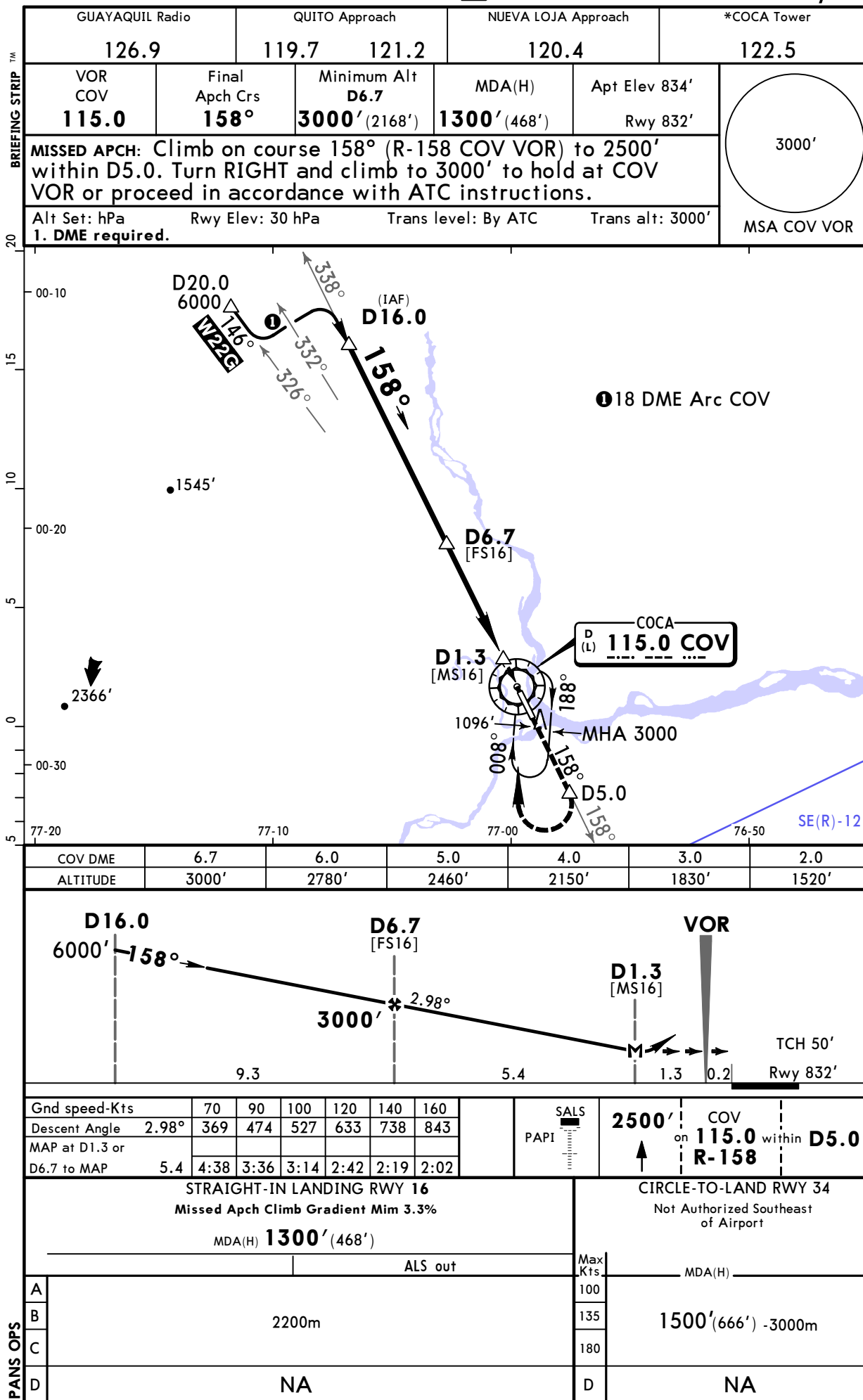
MISSED APCH CLIMB  
GRADIENT MIN 3.3%

VOR Z Rwy 16



CHANGES: Transition level, profile.

© JEPPESEN, 2014, 2015. ALL RIGHTS RESERVED.





# SECO/OCC FRANCISCO DE ORELLANA

**JEPPESSEN**

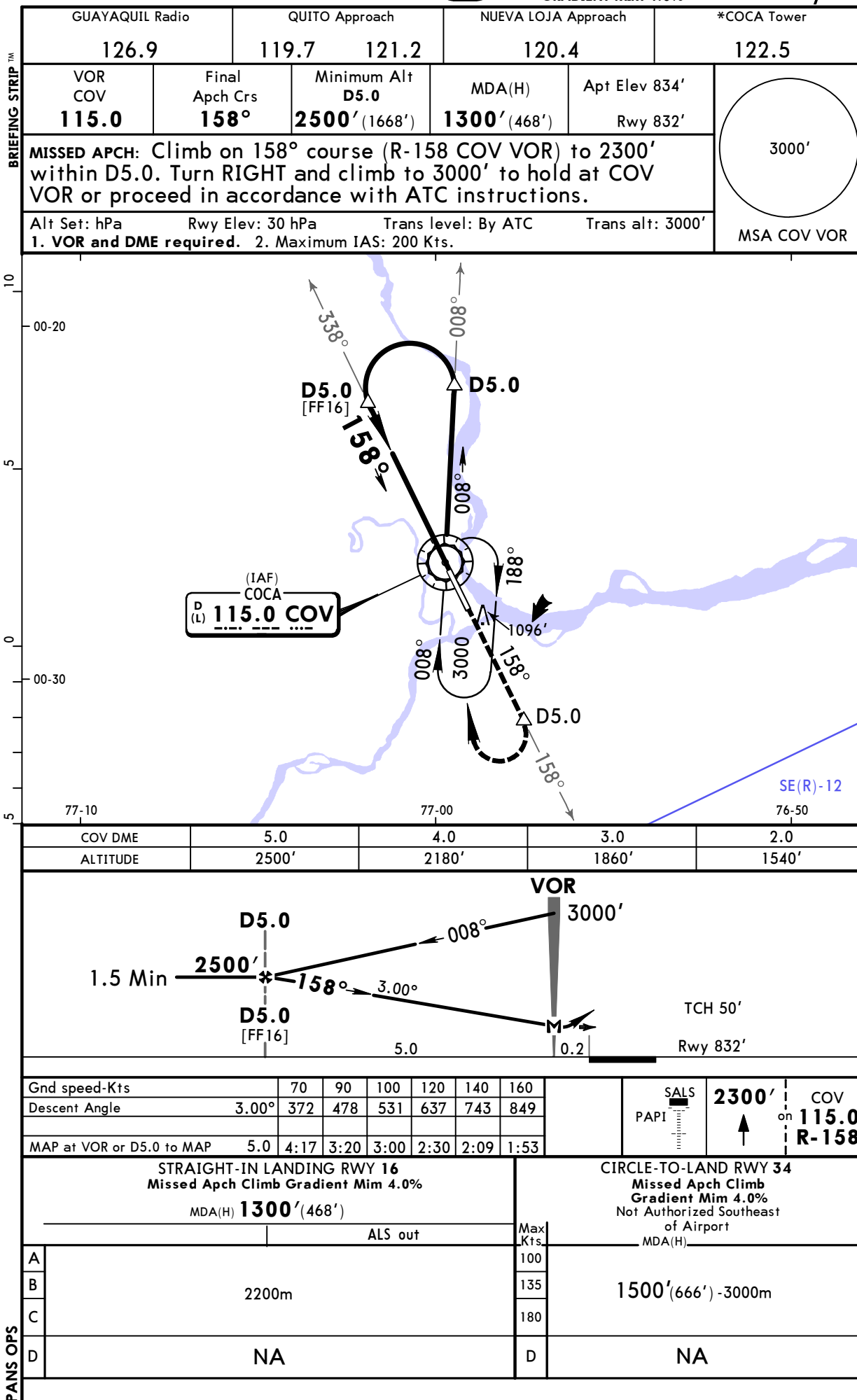
CAT A, B & C

29 JUL 16

(13-3)

MISSED APCH CLIMB  
GRADIENT MIM 4.0%

**COCA, ECUADOR**  
**VOR X Rwy 16**



CHANGES: Missed approach climb gradient.

© JEPPESEN, 2012, 2016. ALL RIGHTS RESERVED.

# SECO/OCC FRANCISCO DE ORELLANA



JEPPESSEN

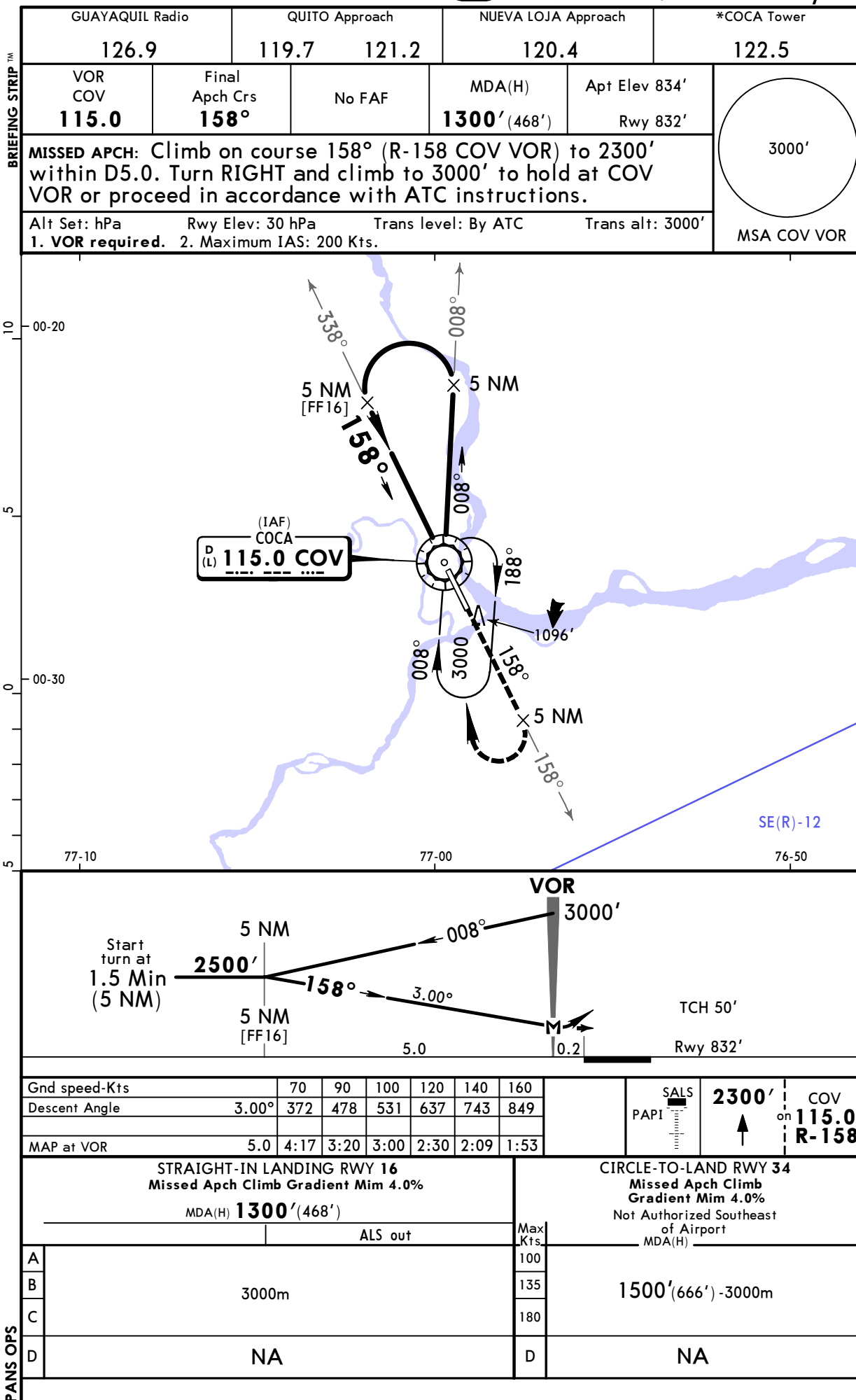
CAT A, B & C

COCA, ECUADOR

29 JUL 16 (13-4)

MISSED APCH CLIMB  
GRADIENT MIM 4.0%

VOR W Rwy 16



# SECO/OCC FRANCISCO DE ORELLANA



JEPPesen

CAT A, B & C

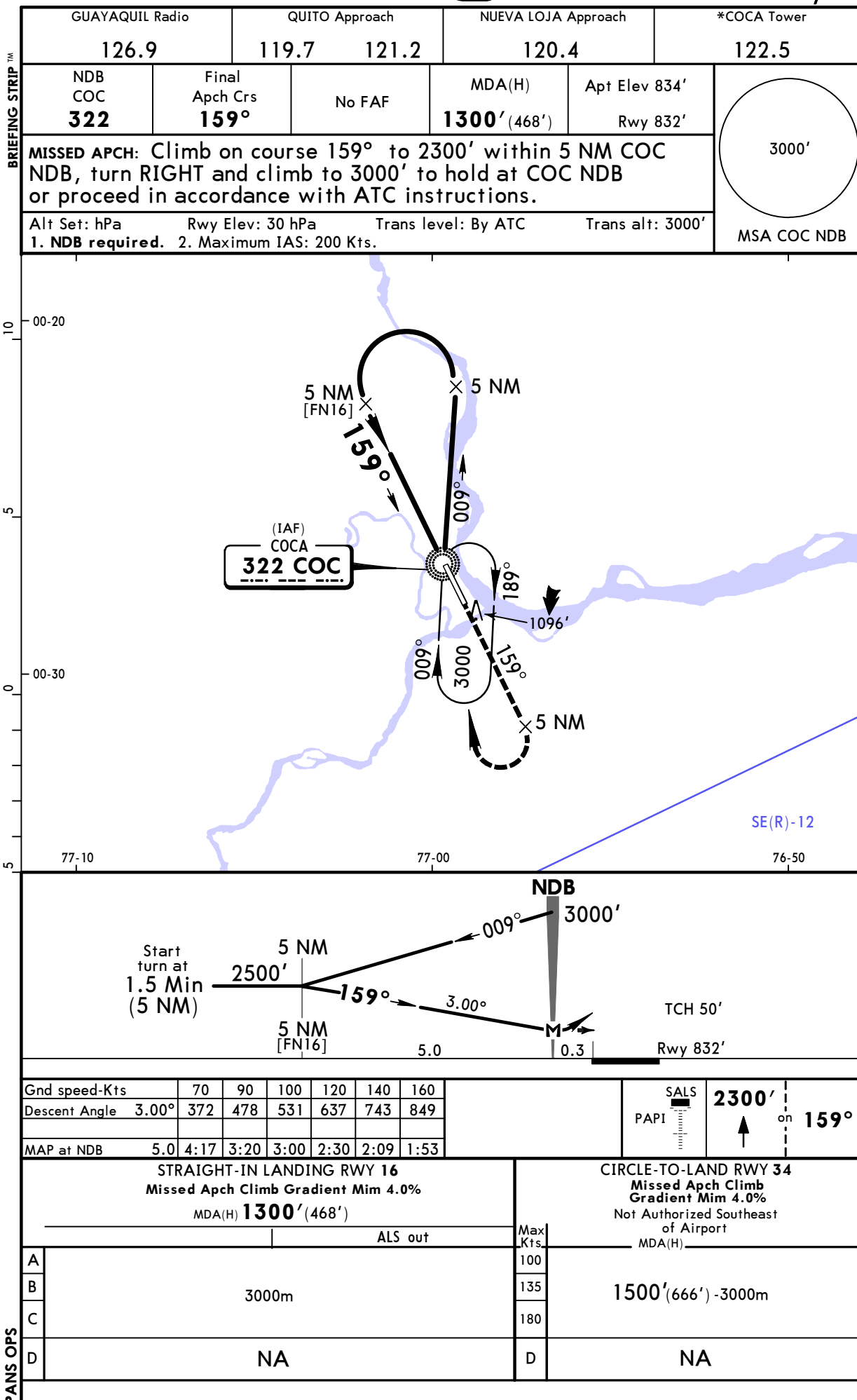
COCA, ECUADOR

29 JUL 16

(16-1)

MISSED APCH CLIMB  
GRADIENT MIM 4.0%

NDB Rwy 16



CHANGES: Missed apch climb gradient.

© JEPPESEN, 2003, 2016. ALL RIGHTS RESERVED.