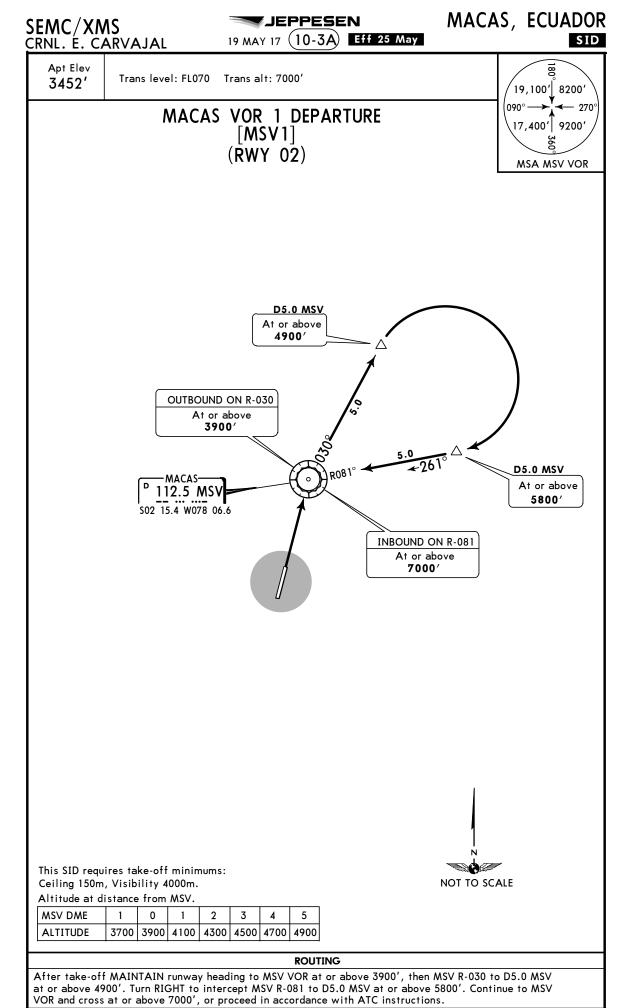
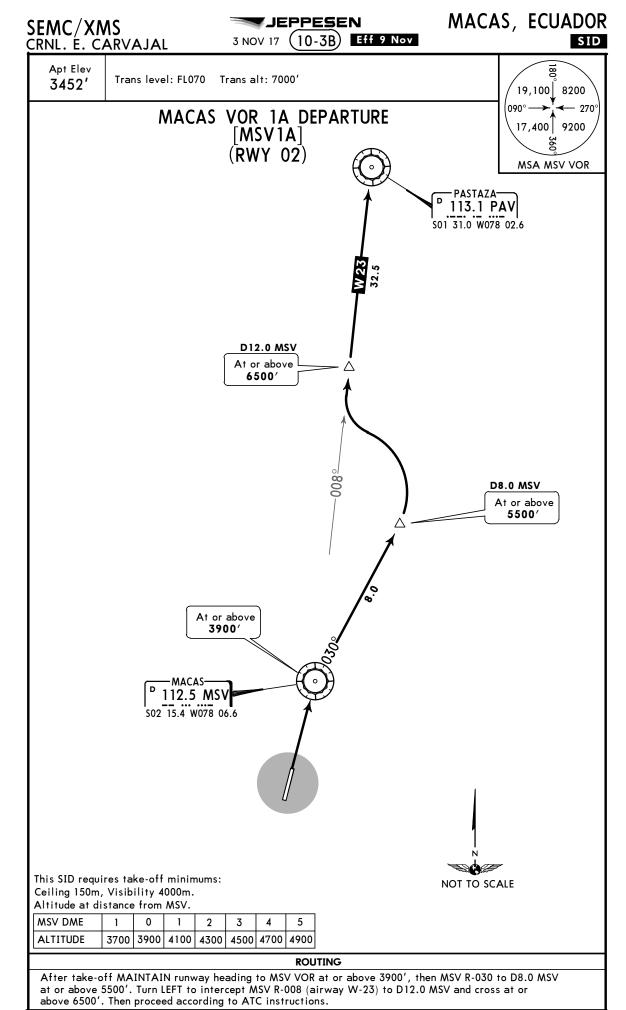
MACAS, ECUADOR **JEPPESEN** SEMC/XMS 10-3 Eff 25 May 19 MAY 17 CRNL. É. CARVAJAL Apt Elev Trans level: FL070 Trans alt: 7000' 3452' 19,100' 8200' 090° MACAS NDB 1 DEPARTURE 17,400' | 9200' [MAS1] (RWY 02) MSA MAS NDB 7 NM from MAS (1.5 min) At or above 4900 7 NM from MAS At or above 6000' At or above 8000 ·MÃCAS 405 MAS S02 18.2 W078 07.3 NOT TO SCALE This SID requires take-off minimums: Ceiling 150m, Visibility 4000m. This SID requires a minimum climb gradient of 4.0% (243' per NM). Gnd speed-KT 250 300 75 100 150 200 4.0% V/V (fpm) 304 405 608 810 1013 1215

ROUTING

After take-off MAINTAIN runway heading to 7 NM from MAS (1.5 min) at or above 4900'. Turn RIGHT and at 7 NM from MAS, 235° bearing to MAS NDB to cross at or above 8000'. Then proceed in accordance with ATC instructions.





EMC/XMS of Elev 3452' 2 18.0 W078 07.3	21 FEB 20 (10-9)	N		AS, ECU NL. E. CAR	
	*MACAS Tower 12	3.0			
02-17 78-08		78-07	1 1 1	1 1	02-
180° turn is prohibited for run Airport operation sunrise to so CAUTION: Birds in the vicinity	unset.	Elev 3	3452'	03°W	
02-18	ARP SSS Term Term Term NDB	inal Area MET			02-18
E	It is s	right of ru	nibited to exec nway 20 and c ay 02, except fo	ircling to	,
Feet C Meters C 78-08	╶╸╸╸╸╸┩╸╻╸╻╸╸	4000 500 			
	ADDITIONAL RUNWAY INFOR		1 1 1	1 1 1	
	<u> </u>	U LANDING –	SABLE LENGTH BEYOND —	1	
2WY		hreshold	Glide Slope	TAKE-OFF	WID
20					30m
	TAKE-OFF				
	All Rwys				
3. 2					

CHANGES: Note revised.

