STANDARD DEPARTURE CHART - INSTRUMENT (SID)

TRANSITION ALTITUDE
19 000 ft AMSL

APP	119.4
TWR	118.1
GND	121.9
ATIS	127.65

MANAGUA / AUGUSTO C. SANDINO INTL

CHILE1, ULAPO1, IMOLA1

This SID requires minimum climb gradients:
7.0% (425' per NM) to 2000', then 5.0% (300' per NM) to 10 DME

GND Speed-KT	75	100	150	200	250	300
5.0% V/v (fpm)	380	506	760	1013	1266	1519
7.0% V7v (fpm)	532	709	1063	1418	1772	2127

CHILE1

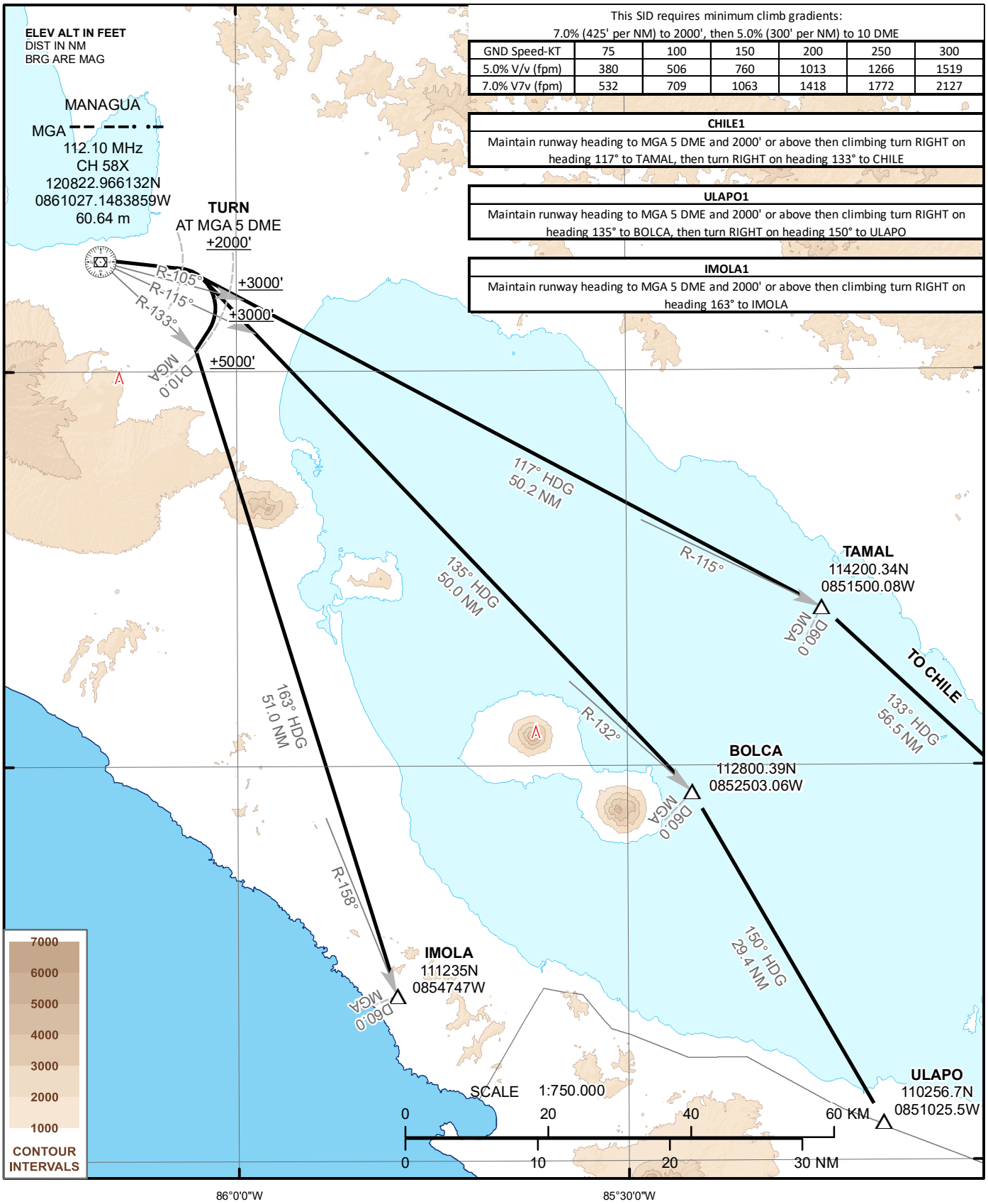
Maintain runway heading to MGA 5 DME and 2000' or above then climbing turn RIGHT on heading 117° to TAMAL, then turn RIGHT on heading 133° to CHILE

ULAPO1

Maintain runway heading to MGA 5 DME and 2000' or above then climbing turn RIGHT on heading 135° to BOLCA, then turn RIGHT on heading 150° to ULAPO

IMOLA1

Maintain runway heading to MGA 5 DME and 2000' or above then climbing turn RIGHT on heading 163° to IMOLA



CHANGES : New Chart