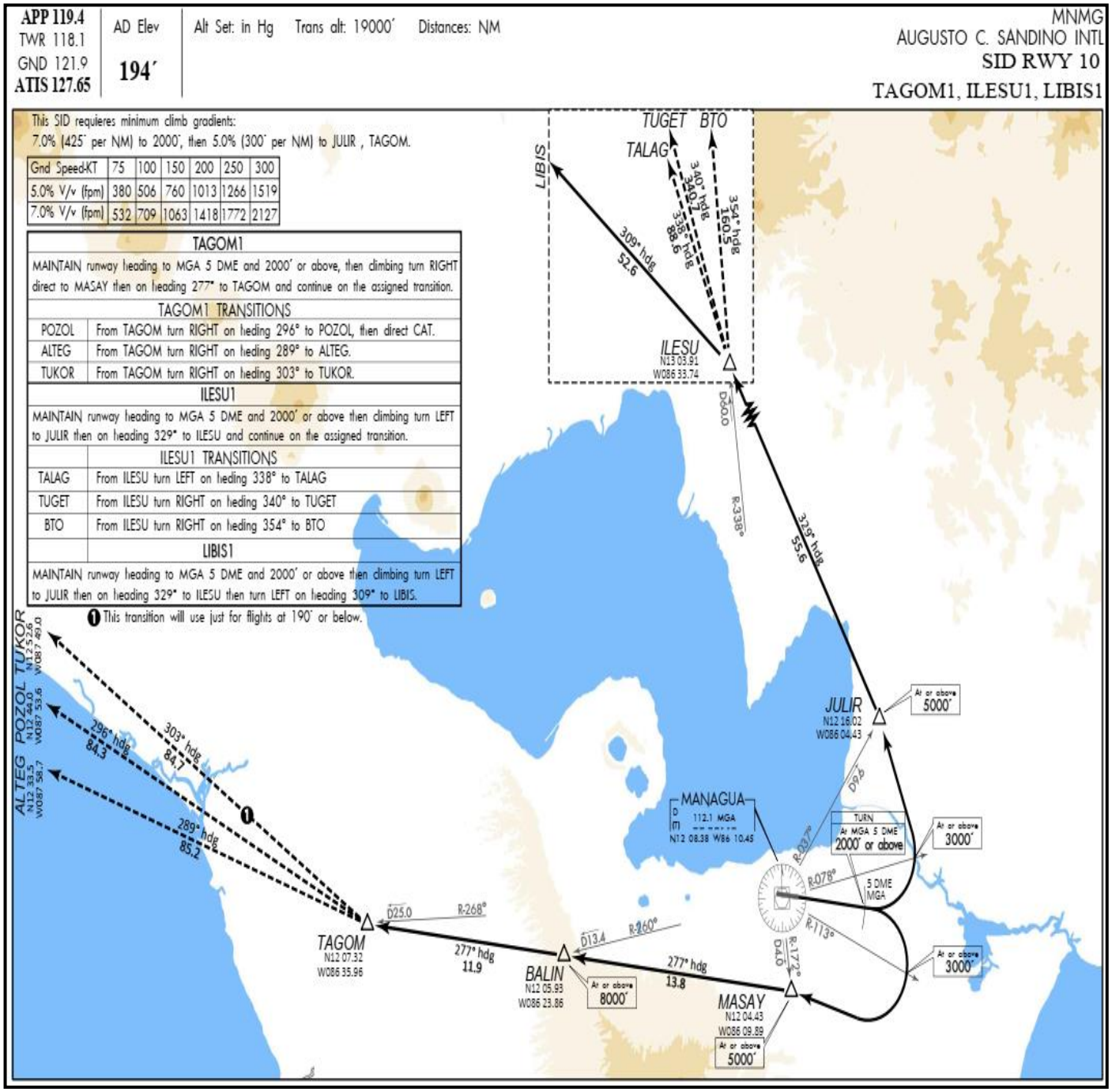
APP 119.4
TWR 118.1
GND 121.9
ATIS 127.65
AD Elev
194′
Alt Set: in Hg
Trans alt: 19000′
Distances: NM
MNMG
AUGUSTO C. SANDINO INTL
SID RWY 10
TAGOM1, ILESU1, LIBIS1
This SID requieres minimum climb gradients:
7.0% (425′ per NM) to 2000′, then 5.0% (300′ per NM) to JULIR , TAGOM.
Gnd Speed-KT 75 100 150 200 250 300
5.0% V/v (fpm) 380 506 760 1013 1266 1519
7.0% V/v (fpm) 532 709 1063 1418 1772 2127
TAGOM1
MAINTAIN runway heading to MGA 5 DME and 2000′ or above, then climbing turn RIGHT direct to MASAY then on heading 277° to TAGOM and continue on the assigned transition.
TAGOM1 TRANSITIONS
POZOL From TAGOM turn RIGHT on heding 296° to POZOL, then direct CAT.
ALTEG From TAGOM turn RIGHT on heding 289° to ALTEG.
TUKOR From TAGOM turn RIGHT on heding 303° to TUKOR.
ILESU1
MAINTAIN runway heading to MGA 5 DME and 2000′ or above then climbing turn LEFT to JULIR then on heading 329° to ILESU and continue on the assigned transition.
ILESU1 TRANSITIONS
TALAG From ILESU turn LEFT on heding 338° to TALAG
TUGET From ILESU turn RIGHT on heding 340° to TUGET
BTO From ILESU turn RIGHT on heding 354° to BTO
LIBIS1
MAINTAIN runway heading to MGA 5 DME and 2000′ or above then climbing turn LEFT to JULIR then on heading 329° to ILESU then turn LEFT on heding 309° to LIBIS.
1 This transition will use just for flights at 190′ or below.
TUGET
BTO
TALAG
LIBIS
340° hdg
160.5
354° hdg
88.6
338° hdg
309° hdg
52.6
ILESU
N13 03.91
W086 33.74
D60.0
R-338°
329° hdg
55.6
JULIR
N12 16.02
W086 04.43
At or above
5000′
D9.6
MANAGUA
112.1 MGA
N12 08.38 W86 10.45
TURN
At MGA 5 DME
2000′ or above
At or above
3000′
R-097°
R-078°
5 DME
MGA
R-113°
D4.0
R-172°
At or above
3000′
ALTEG POZOL TUKOR
N12 33.5 W087 58.7
N12 44.0 W087 53.6
N12 52.6 W087 49.0
296° hdg
84.3
303° hdg
84.7
289° hdg
85.2
1
D25.0
R-268°
TAGOM
N12 07.32
W086 35.96
277° hdg
11.9
D13.4
R-260°
BALIN
N12 05.93
W086 23.86
At or above
8000′
277° hdg
13.8
MASAY
N12 04.43
W086 09.89
At or above
5000′