

**GENERAL****Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** 0700-1500‡**Airport Information****RFF:** CAT 8**PCN:** RWY 02/20: 55/F/C/W/U**Warnings**

Avoid overflying of city.

Light ACFT up to 1000ft GND in APCH area RWY 02 in VMC. In IMC these flights will be coordinated by ATC.

Balloon activity. Daily at 1100‡ from GND to FL400.

Restricted area NW of AD.

Birds in vicinity of AD.

**ARRIVAL****Communication****COM Failure****RWY 02 RNAV**

Execute ARR:

DEVOS - ESDIM RWY 02, to fly by MULSO, after execute IAC RNAV Z RWY 02 PROC.

ISAGU - PUGNA - VUPIR RWY 02, to fly by TELIT, after execute IAC RNAV Z RWY 02 PROC.

SAMGU - KONTO RWY 02, to fly by ATESO, after execute IAC RNAV Z RWY 02 PROC.

**RWY 20 RNAV**

Execute ARR:

DEVOS - ESDIM RWY 20, to fly by PAKOR, after execute IAC RNAV Z RWY 20 PROC.

ISAGU - PUGNA - VUPIR RWY 20, to fly by BIVAL, after execute IAC RNAV Z RWY 20 PROC.

SAMGU - KONTO RWY 20, to fly by PAKOR, after execute IAC RNAV Z RWY 20 PROC.

15-MAR-2018

Paraguay Luque Silvio Pettrossi Intl

**ASU-SGAS****1-20****AOI****AOI****DEPARTURE****Take-off Minima**

<b>RWY</b>		<b>20</b>			
>2 ENG-Turboprop and Multi ENG-Jet	<b>ft - m/km</b>	0 - 700R/800V	ALTN required	HJ only	
2 ENG-Turboprop		0 - 800R/800V		HN	
others		0 - 1.5R/1.5V		-	
		Applicable LDG MIN	-		
<b>RWY</b>		<b>02</b>			
>2 ENG-Turboprop and Multi ENG-Jet	<b>ft - m/km</b>	0 - 800V	ALTN required		
2 ENG-Turboprop		0 - 1.5V			
others		Applicable LDG MIN		-	

**ATC Slot, Clearance**

Contact GND to REQ ATC CLR 10min prior start-up ENG.

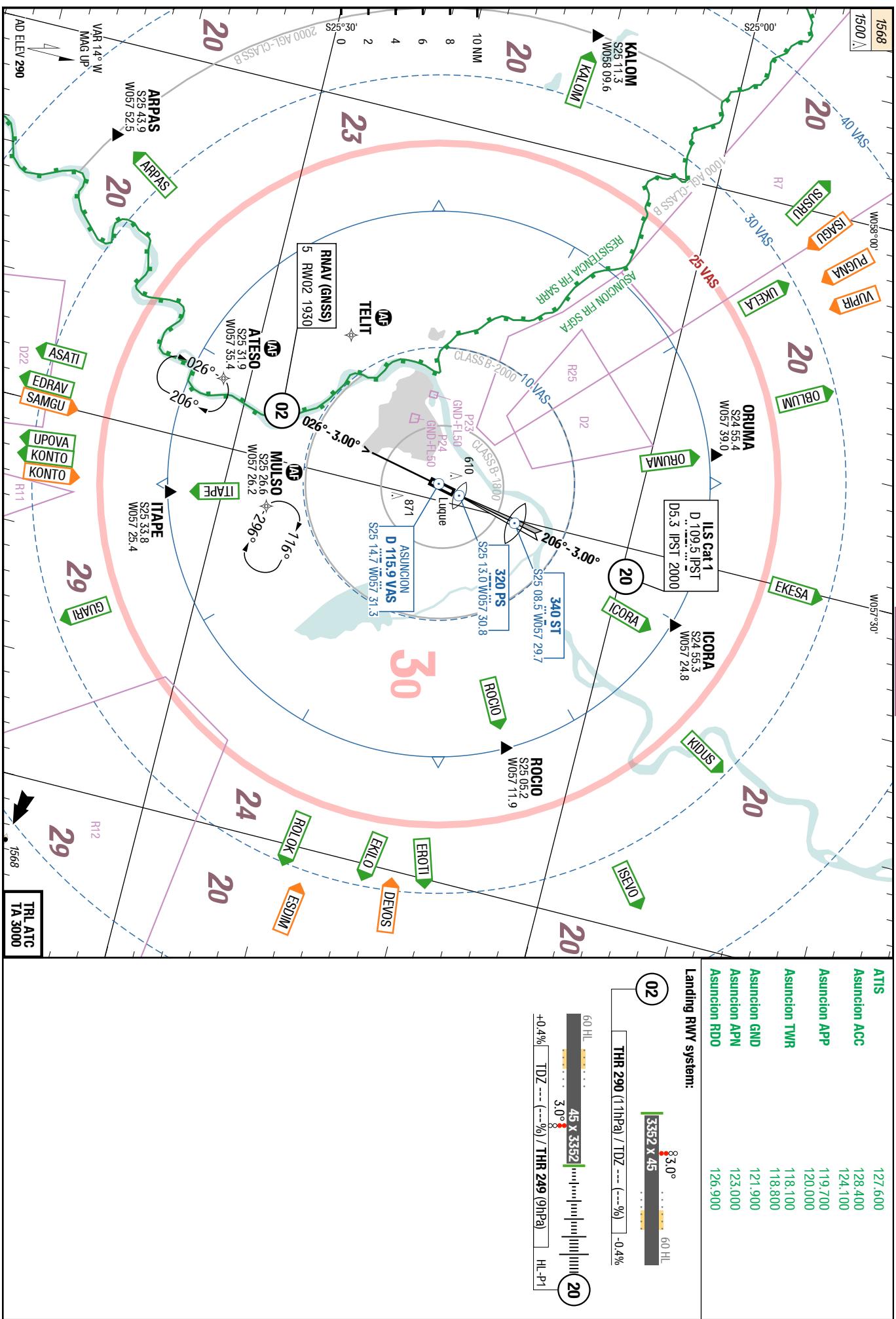
22-MAR-2018

ASU-SGAS

**2-10**

Paraguay Luque Silvio Pettifrossi Int'l  
AFC AGC AFC Silvio Pettifrossi Int'l Luque Paraguay

SSI Int'l  
AFC



22-MAR-2018

ASU-SGAS

Paraguay Luque Silvio Pettirossi Intl

AGC

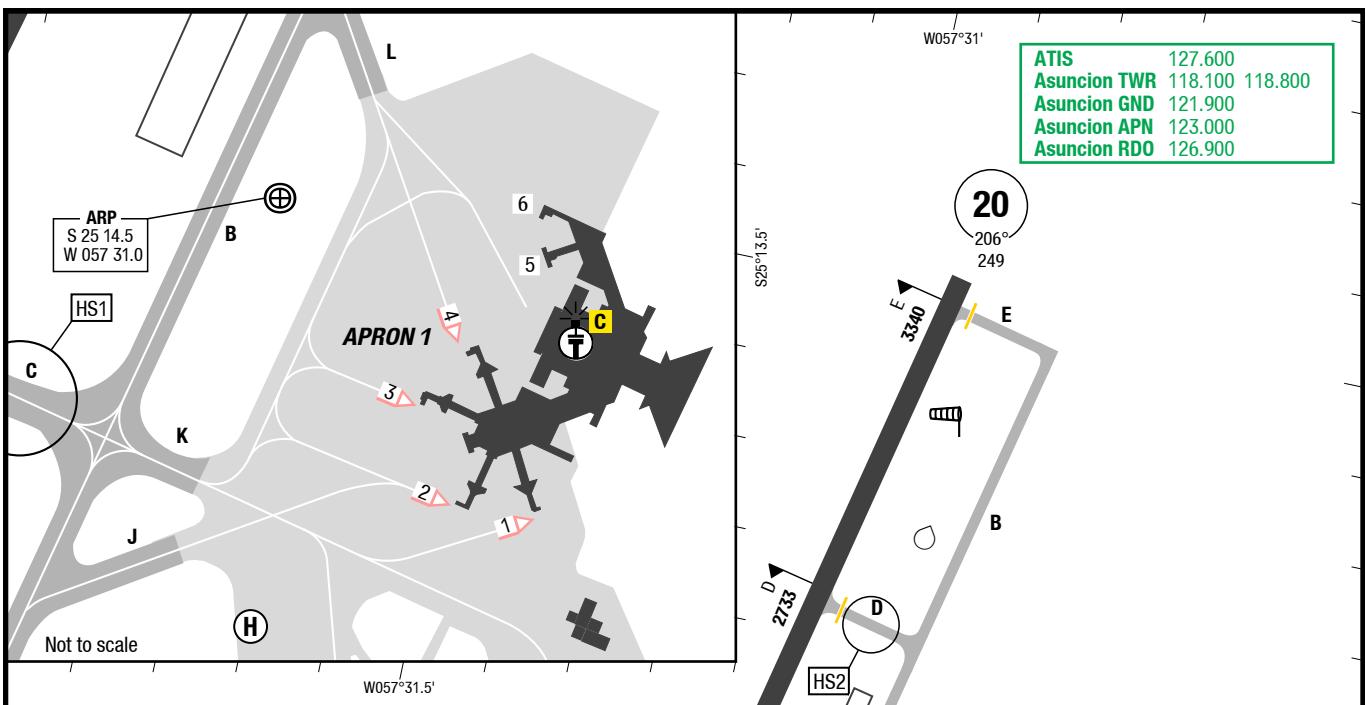
AGC

AGC

AGC

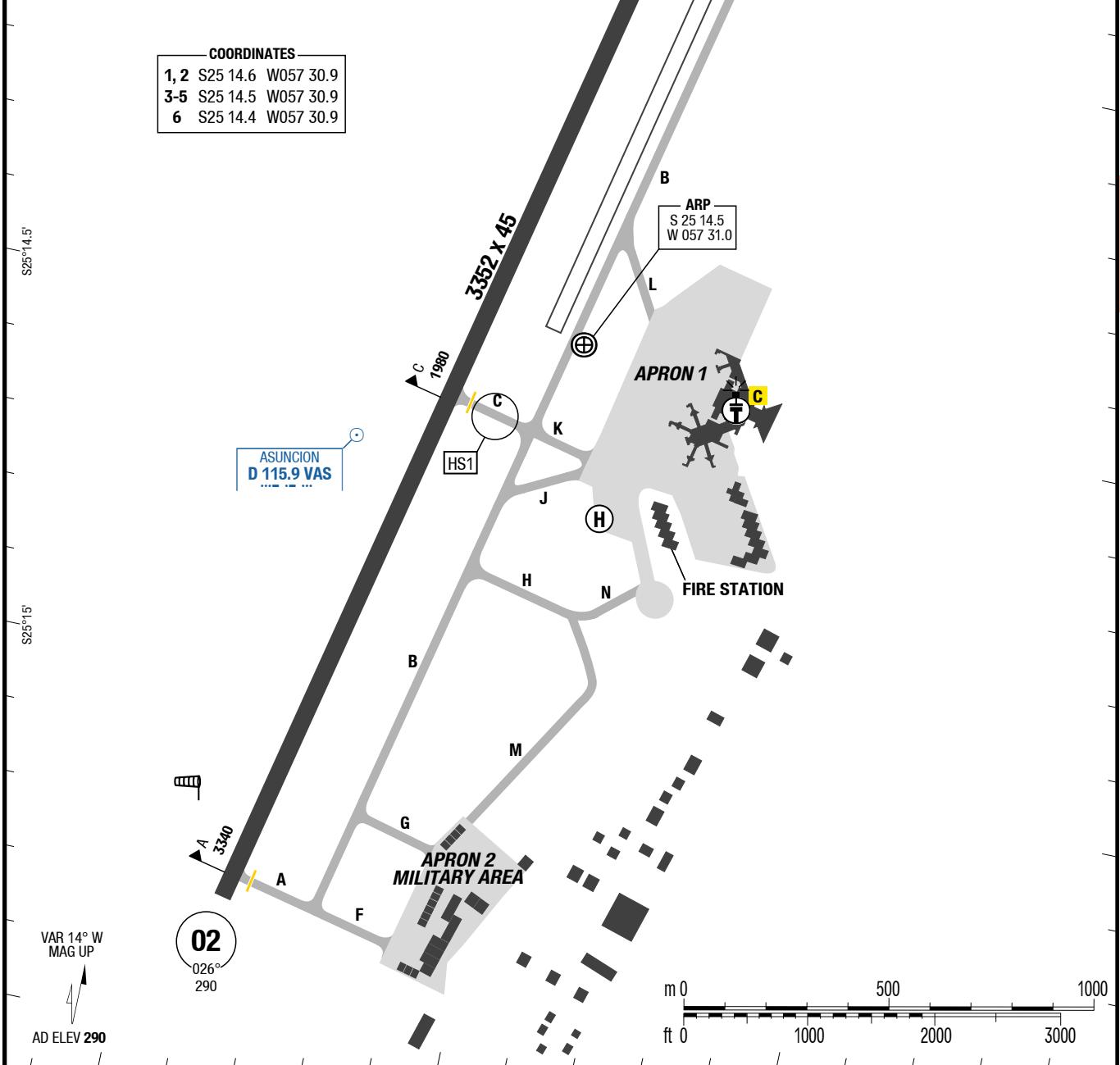
Silvio Pettirossi Intl Luque Paraguay

Changes: FREQ

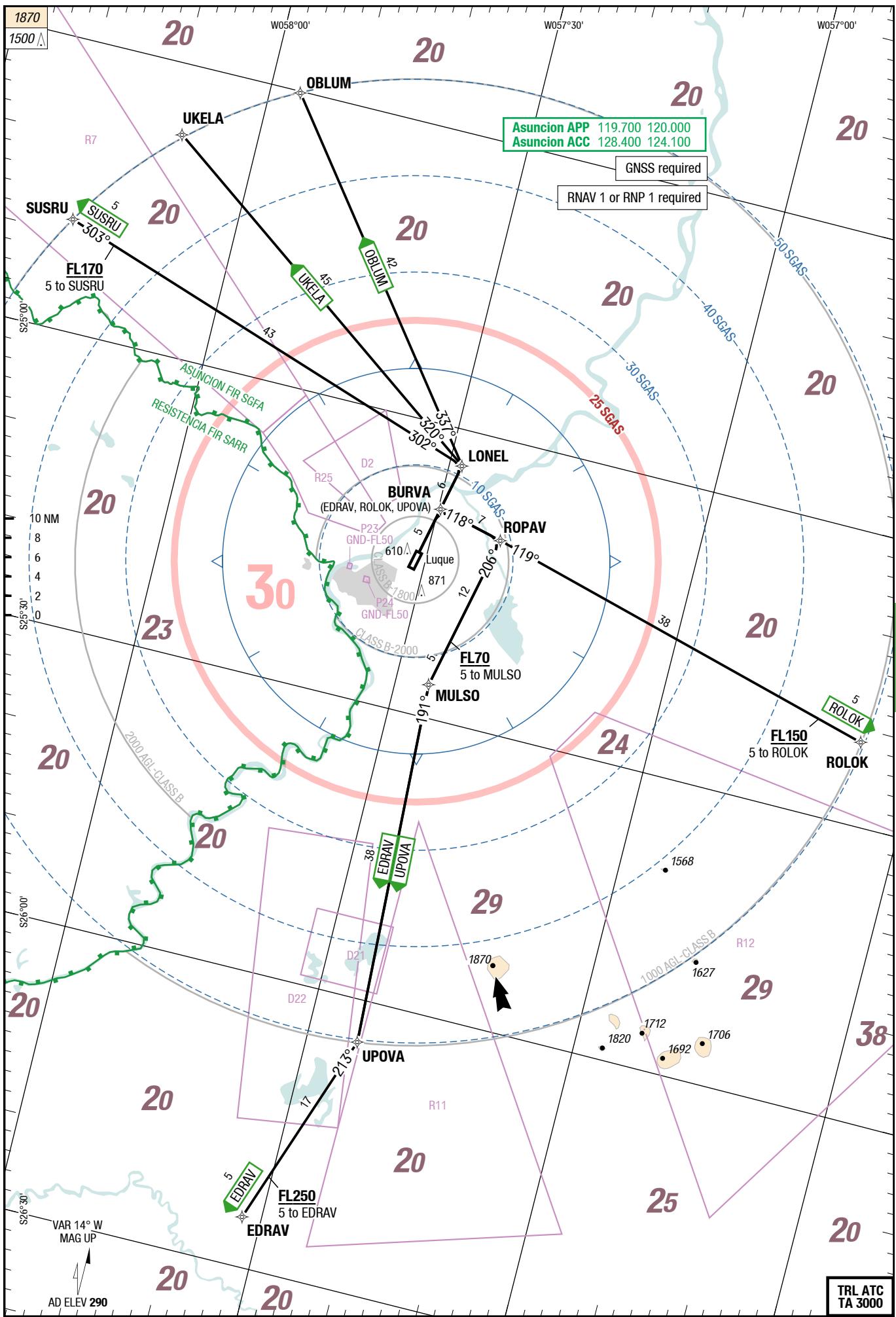


COORDINATES

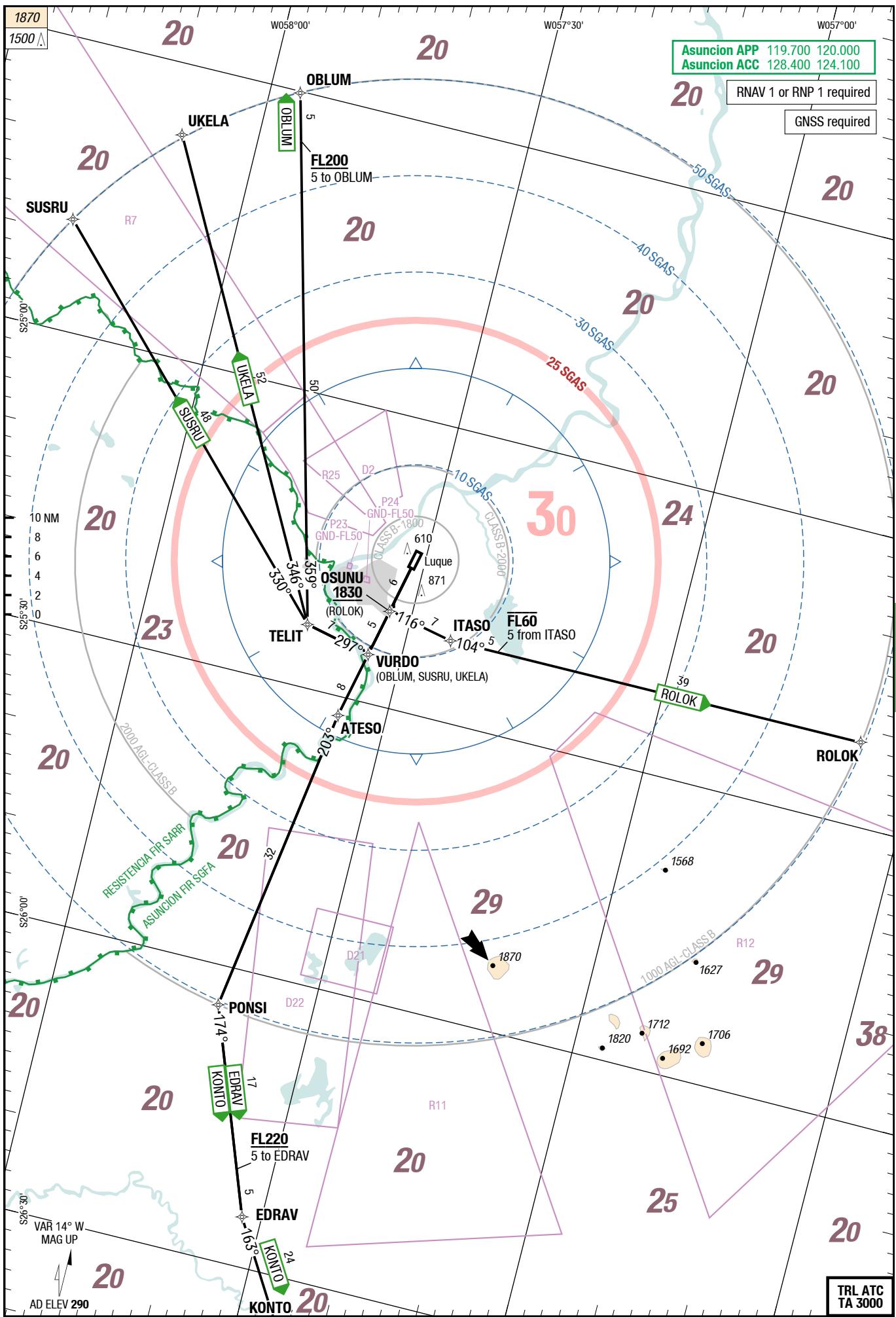
1, 2 S25 14.6 W057 30.9  
3-5 S25 14.5 W057 30.9  
6 S25 14.4 W057 30.9



### Changes: new



## Changes: New

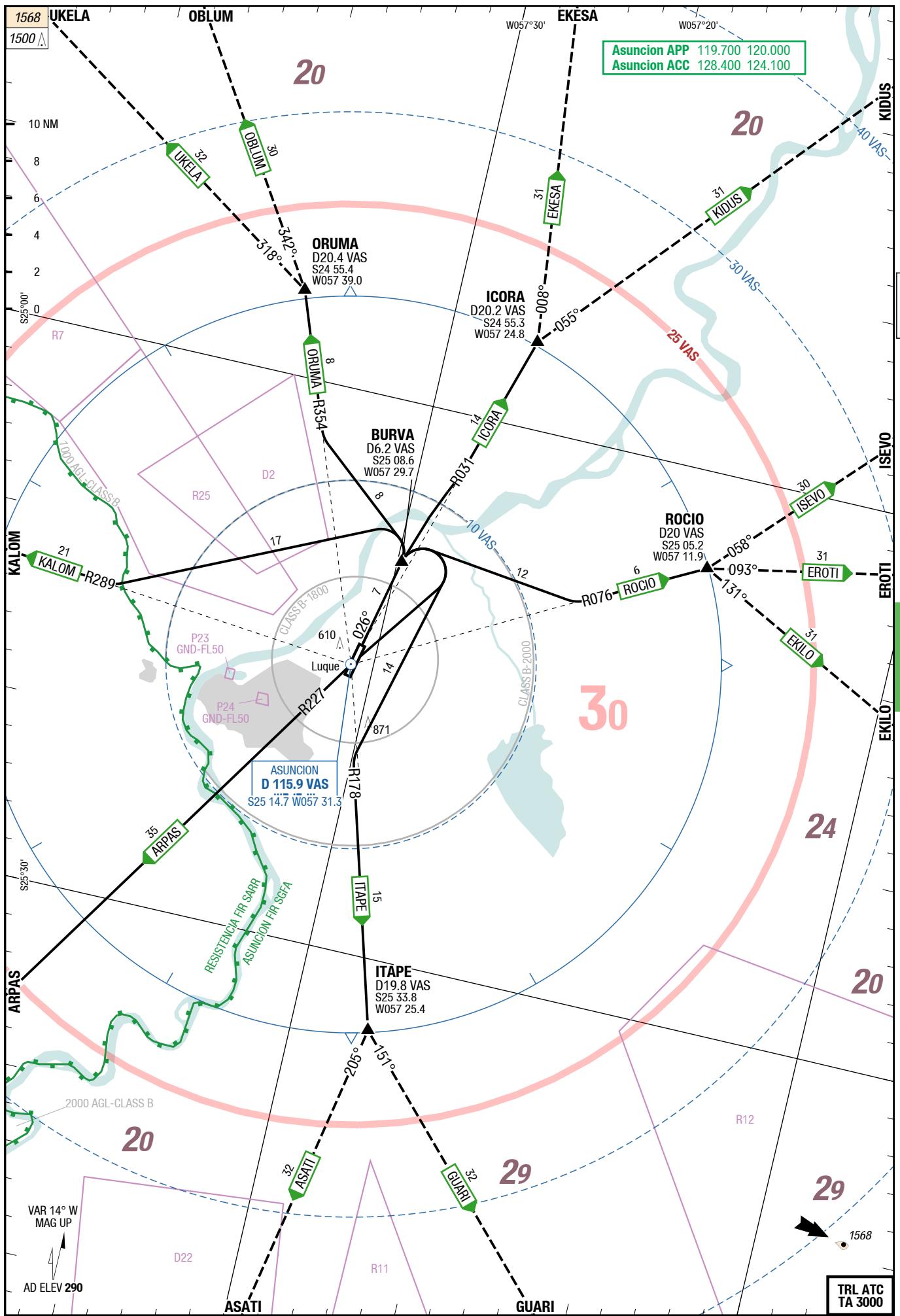


07-SEP-2017

ASU-SGAS

**Paraguay Luque Silvio Pettirossi Intl**

**Silvio Pettirossi Int Luque Paraguay**



07-SEP-2017

Paraguay Luque Silvio Pettirossi Int'l

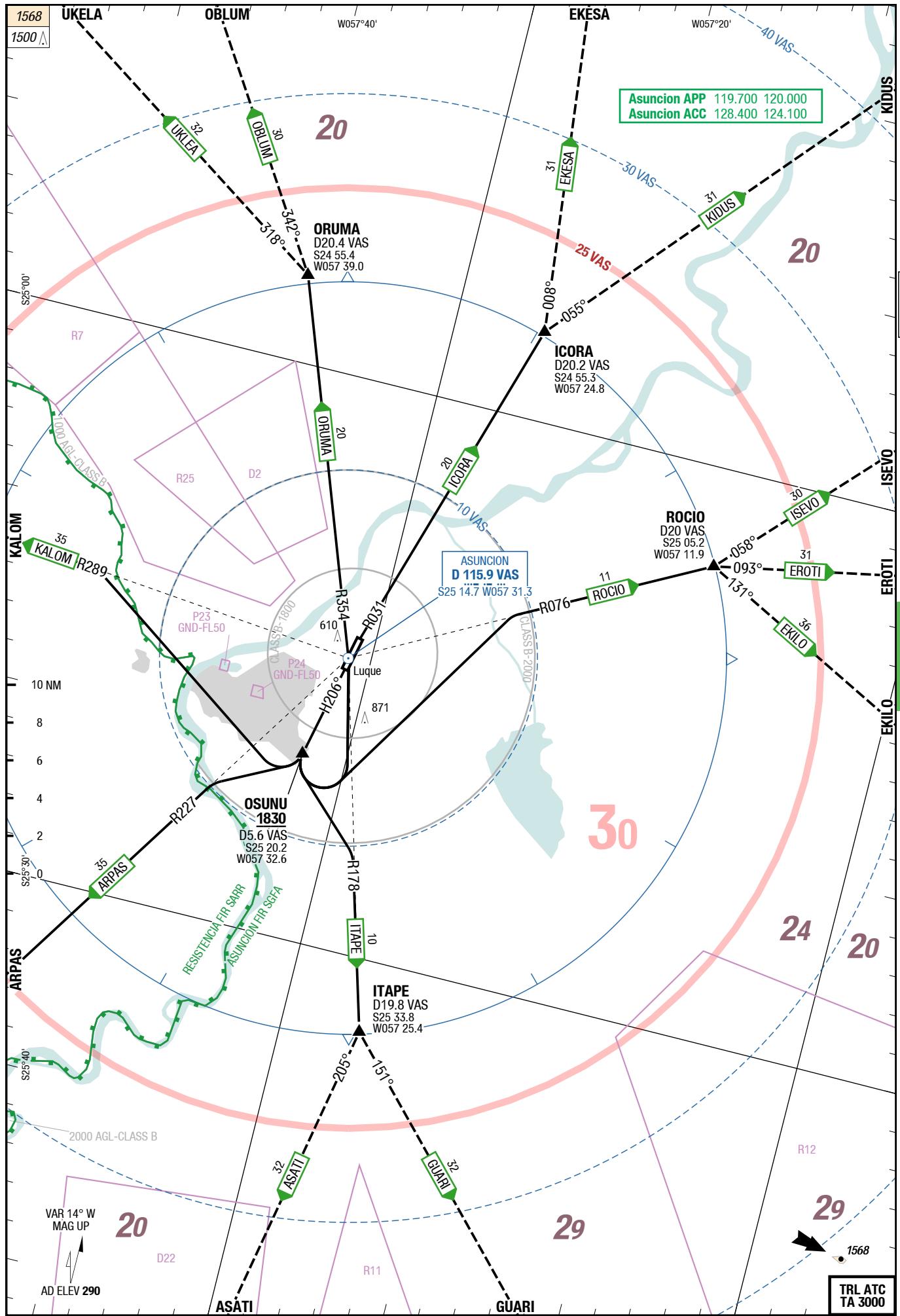
Silvio Pettrossi Inti Luque Paraguay

ASU-SGAS

4-40

SIDS RWY 20

SIDS RWY 20



**ASU-SGAS**

**5-10**

**RNAV SIDs RWY 02**

**EDRAV / OBLUM / ROLOK / SUSRU / UKELA / UPOVA**

**RWY 02 (026°)**

<b>DESIGNATOR</b>	<b>ROUTING</b>	<b>ALTITUDES</b>
	<b>Runway 02</b>	
<b>EDRAV 119.700</b>	BURVA - ROPAV - MULSO - UPOVA - EDRAV	cross 5NM to MULSO <b>MNM FL70</b> cross 5NM to EDRAV <b>MNM FL250</b>
<b>OBLUM 119.700</b>	LONEL - OBLUM	
<b>ROLOK 119.700</b>	BURVA - ROPAV - ROLOK	cross 5NM to ROLOK <b>MNM FL150</b>
<b>SUSRU 119.700</b>	LONEL - SUSRU	cross 5NM to SUSRU <b>MNM FL170</b>
<b>UKELA 119.700</b>	LONEL - UKELA	
<b>UPOVA 119.700</b>	BURVA - ROPAV - MULSO - UPOVA	cross 5NM to MULSO <b>MNM FL70</b>

EDRAV / KONTO / OBLUM / ROLOK / SUSRU / UKELA

RWY 20 (206°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 20</b>	
<b>EDRAV</b> 5.0% to 2000 <b>119.700</b>	ATESO - PONSI - EDRAV	cross 5NM to EDRAV MMN <b>FL220</b>
<b>KONTO</b> 5.0% to 2000 <b>119.700</b>	ATESO - PONSI - EDRAV - KONTO	cross 5NM to EDRAV MMN <b>FL220</b>
<b>OBLUM</b> 5.0% to 2000 <b>119.700</b>	VURDO - TELIT - OBLUM	cross 5NM to OBLUM MMN <b>FL200</b>
<b>ROLOK</b> 5.0% to OSUNU <b>119.700</b>	OSUNU - ITASO - ROLOK	OSUNU MMN <b>1830</b> cross 5NM from ITASO MAX <b>FL60</b>
<b>SUSRU</b> 5.0% to 2000 <b>119.700</b>	VURDO - TELIT - SUSRU	
<b>UKELA</b> 5.0% to 2000 <b>119.700</b>	VURDO - TELIT - UKELA	

**ASU-SGAS**

**5-30**

**SIDs RWY 02**

SIDPT

**ARPAS / ICORA / ITAPE / KALOM / ORUMA**

**RWY 02 (026°)**

<b>DESIGNATOR</b>	<b>ROUTING</b>	<b>ALTITUDES</b>
	<b>Runway 02</b>	
<b>ARPAS 119.700</b>	at BURVA <b>RT</b> intercept R227 <b>VAS</b> to ARPAS	
<b>ICORA 119.700</b>	at BURVA <b>RT</b> intercept R031 <b>VAS</b> to ICORA	
	<b>TRANSITION</b>	
	<b>EKESA</b> ICORA - EKESA	
	<b>KIDUS</b> ICORA - KIDUS	
<b>ITAPE 119.700</b>	at BURVA <b>RT</b> intercept R178 <b>VAS</b> to ITAPE	
	<b>TRANSITION</b>	
	<b>ASATI</b> ITAPE - ASATI	
	<b>GUARI</b> ITAPE - GUARI	
<b>KALOM 119.700</b>	at BURVA <b>LT</b> intercept R289 <b>VAS</b> to KALOM	
<b>ORUMA 119.700</b>	at BURVA <b>LT</b> intercept R354 <b>VAS</b> to ORUMA	
	<b>TRANSITION</b>	
	<b>OBLUM</b> ORUMA - OBLUM	
	<b>UKELA</b> ORUMA - UKELA	

**ASU-SGAS**

**5-40**

**SIDs RWY 02**

**ROCIO**

RWY 02 (026°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 02</b>	
<b>ROCIO 119.700</b>	at BURVA <b>RT</b> intercept R076 <b>VAS</b> to ROCIO	
	<b>TRANSITION</b>	
	<b>EKILo</b> ROCIO - EKILo	
	<b>EROTI</b> ROCIO - EROTI	
	<b>ISEVO</b> ROCIO - ISEVO	

**ASU-SGAS**

**5-50**

**SIDs RWY 20**

**ARPAS / ICORA / ITAPE / KALOM**

**RWY 20 (206°)**

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

<b>DESIGNATOR</b>	<b>ROUTING</b>	<b>ALTITUDES</b>
	<b>Runway 20</b>	
<b>ARPAS</b> 5.0% to OSUNU <b>119.700</b>	at OSUNU <b>RT</b> intercept R227 <b>VAS</b> to ARPAS	OSUNU MNM <b>1830</b>
<b>ICORA</b> 5.0% to OSUNU <b>119.700</b>	at OSUNU <b>LT</b> intercept R031 <b>VAS</b> to ICORA  <b>TRANSITION</b>  <b>EKESA</b> ICORA - EKESA	OSUNU MNM <b>1830</b>
	<b>KIDUS</b> ICORA - KIDUS	
<b>ITAPE</b> 5.0% to OSUNU <b>119.700</b>	at OSUNU <b>LT</b> intercept R178 <b>VAS</b> to ITAPE  <b>TRANSITION</b>  <b>ASATI</b> ITAPE - ASATI	OSUNU MNM <b>1830</b>
	<b>GUARI</b> ITAPE - GUARI	
<b>KALOM</b> 5.0% to OSUNU <b>119.700</b>	at OSUNU <b>RT</b> intercept R289 <b>VAS</b> to KALOM	OSUNU MNM <b>1830</b>

**ASU-SGAS**

**5-60**

**SIDs RWY 20**

**ORUMA / ROCIO**

**RWY 20 (206°)**

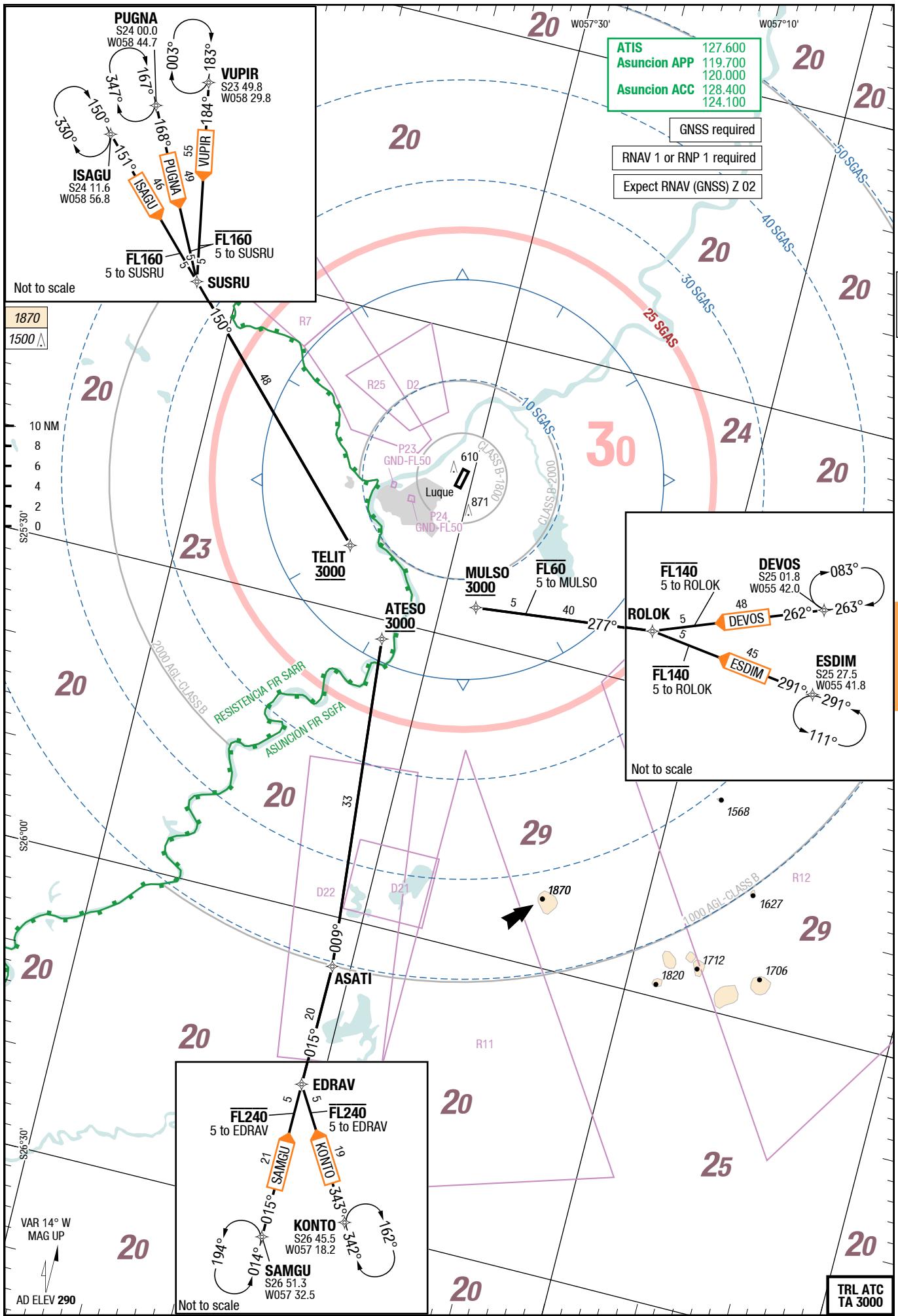
	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

<b>DESIGNATOR</b>	<b>ROUTING</b>	<b>ALTITUDES</b>
	<b>Runway 20</b>	
<b>ORUMA</b> 5.0% to OSUNU <b>119.700</b>	at OSUNU LT intercept R354 <b>VAS</b> to ORUMA	OSUNU MNM <b>1830</b>
	<b>TRANSITION</b>	
	<b>OBLUM</b> ORUMA - OBLUM	
	<b>UKELA</b> ORUMA - UKELA	
<b>ROCIO</b> 5.0% to OSUNU <b>119.700</b>	at OSUNU LT intercept R076 <b>VAS</b> to ROCIO	OSUNU MNM <b>1830</b>
	<b>TRANSITION</b>	
	<b>EKILO</b> ROCIO - EKILO	
	<b>EROTI</b> ROCIO - EROTI	
	<b>ISEVO</b> ROCIO - ISEVO	

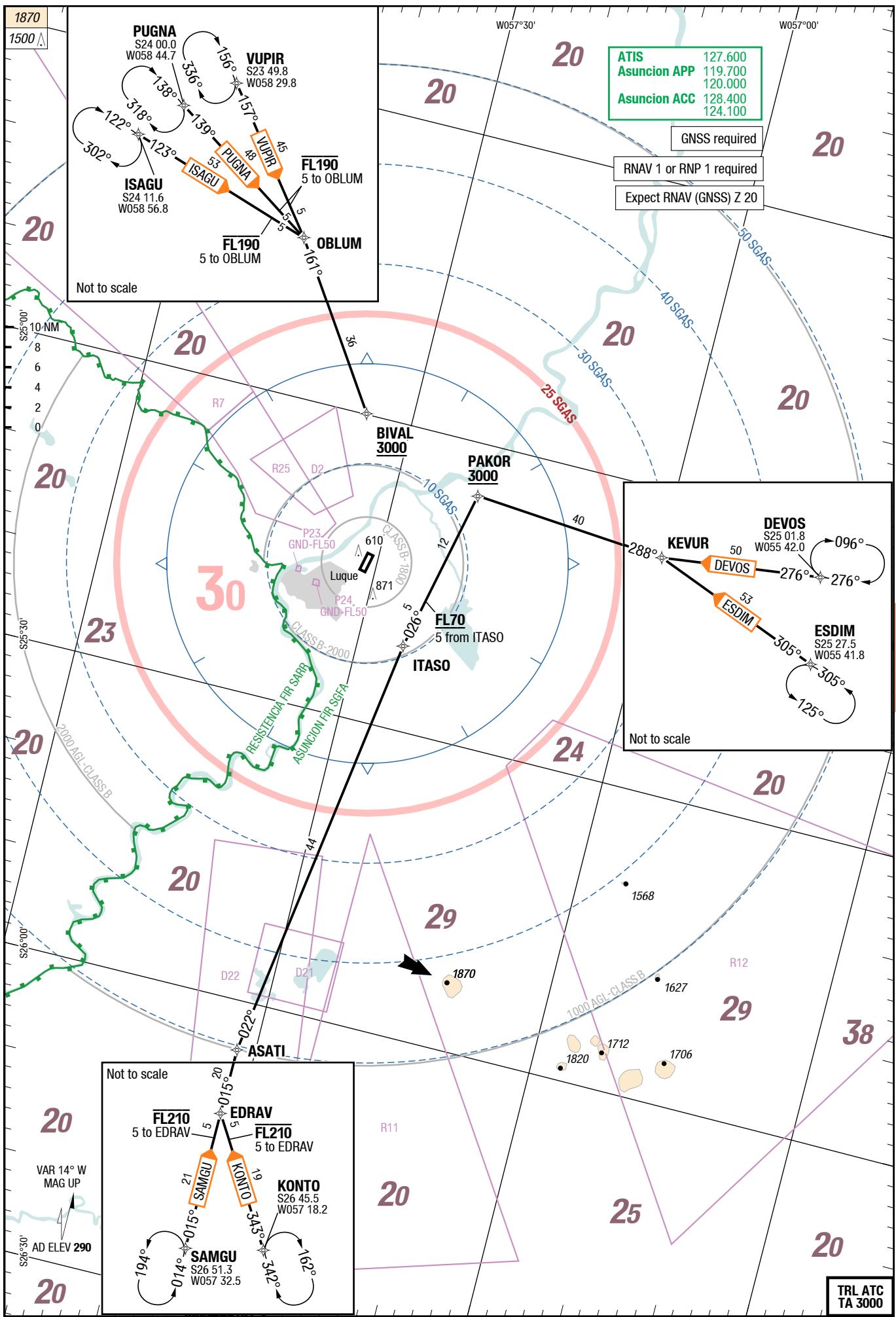
**Paraguay Luque Silvio Pettirossi Intl**  
RNAV STARS RWY 20>

**STAR**

**RNAV STARS RWY 02**



## Changes: new



22-MAR-2018

ASU-SGAS

Paraguay **Luque** Silvio Pettirossi Intl

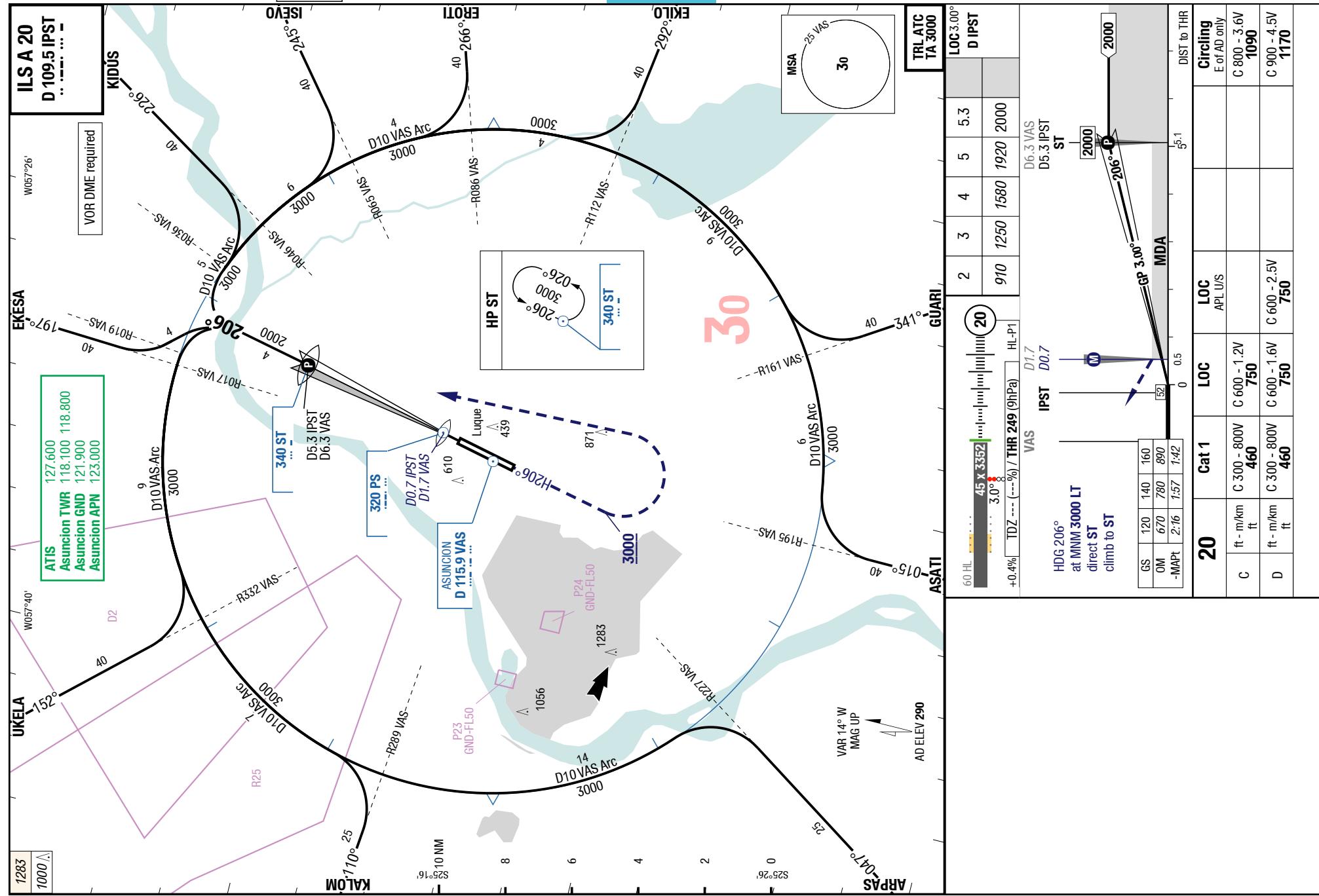
## Silvio Pettirossi Intl **Luque** Paraguay

ILS A 20

IAC

ILS A 20

7-10



**ASU-SGAS****7-20****ILS 0 20****IAC****ILS 0 20**W057°40' S25°20'  
W057°30' S25°10'ILS 0 20  
D 109.5 IPST

IAC

IAC

**ATIS**  
Asuncion TWR  
Asuncion GND  
Asuncion APN  
123.000

D2  
340 ST  
D5.3 IPST  
D6.3 VAS

320 PS  
D0.7 IPST  
D1.7 VAS

**30**

HP ST

206°  
2000  
026°  
2000

P

P23  
GND-FL50  
P24  
GND-FL50

1056  
S25°20'  
VAR 14° W  
MAG UP  
1283

2  
0  
6  
4  
2  
0  
2000

2  
3  
4  
5  
5.3  
L  
D  
IPST

TRLATC TA 3000

D6.3 VAS  
D5.3 IPST

H206  
H-P1  
D1.7  
IPST  
D0.7

2  
3  
4  
5  
5.3  
L  
D  
IPST

HDG 206°  
at MMW 2000 LT  
direct ST  
climb to ST

GS 120 140 160  
0M 670 700 890  
-Mpt 2.16 1.57 1.42

GP 3.00°  
MDA  
206°  
2000  
ST  
DIST to THR  
5.1

**20****Cat 1****LOC****LOC****A<sub>PL</sub>/US****Circling****E of D only**

C ft - m/km C 300 - 800V  
ft 750  
D ft - m/km C 300 - 800V  
ft 750

C 800 - 3.6V  
1090

C 900 - 4.5V  
1170

22-MAR-2018

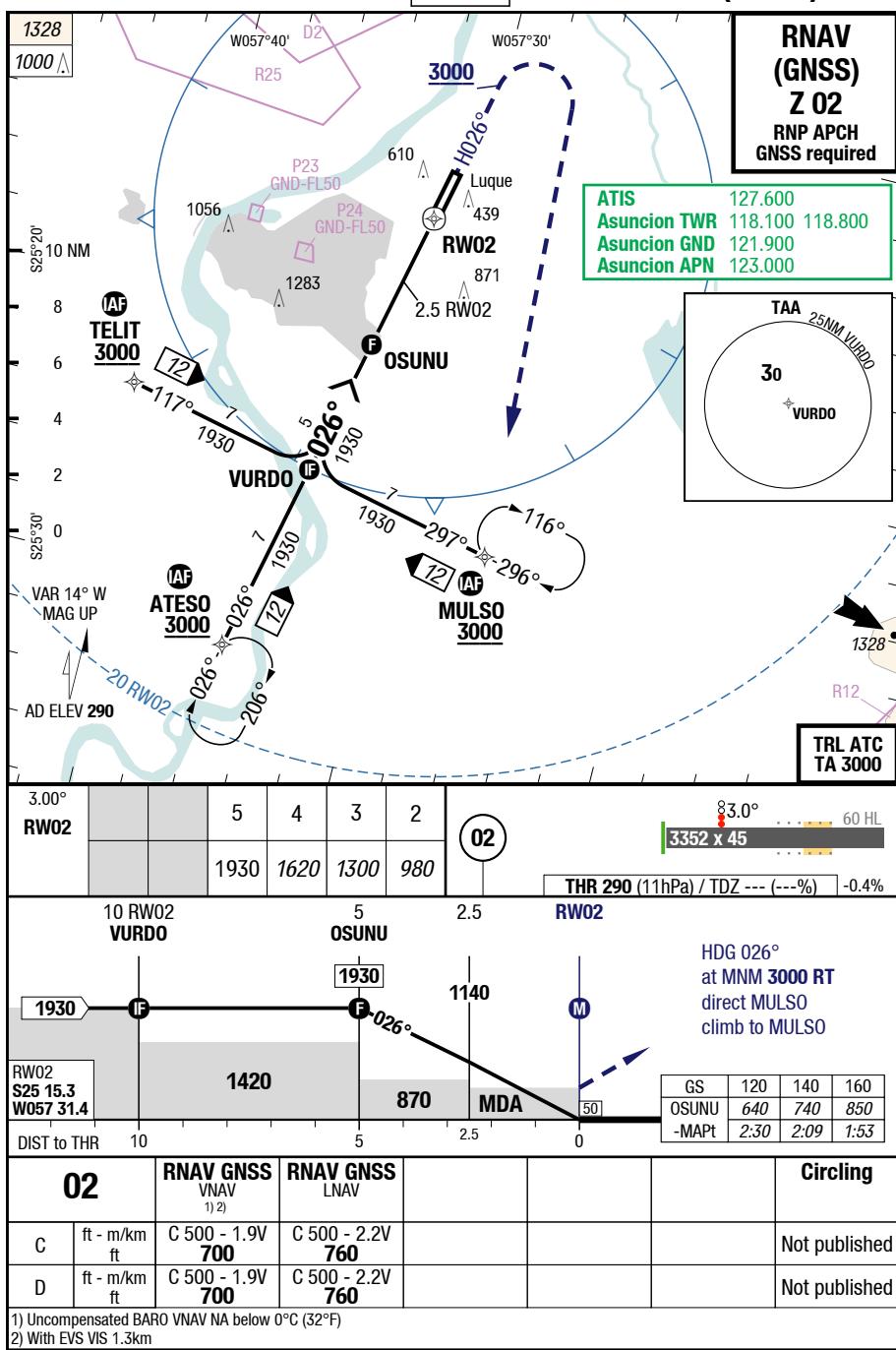
Paraguay Luque Silvio Pettirossi Intl

IAC

## ASU-SGAS

7-30

## RNAV (GNSS) Z 02



Changes: ALT, FREQ, DIST ALT table, FAT, OBST

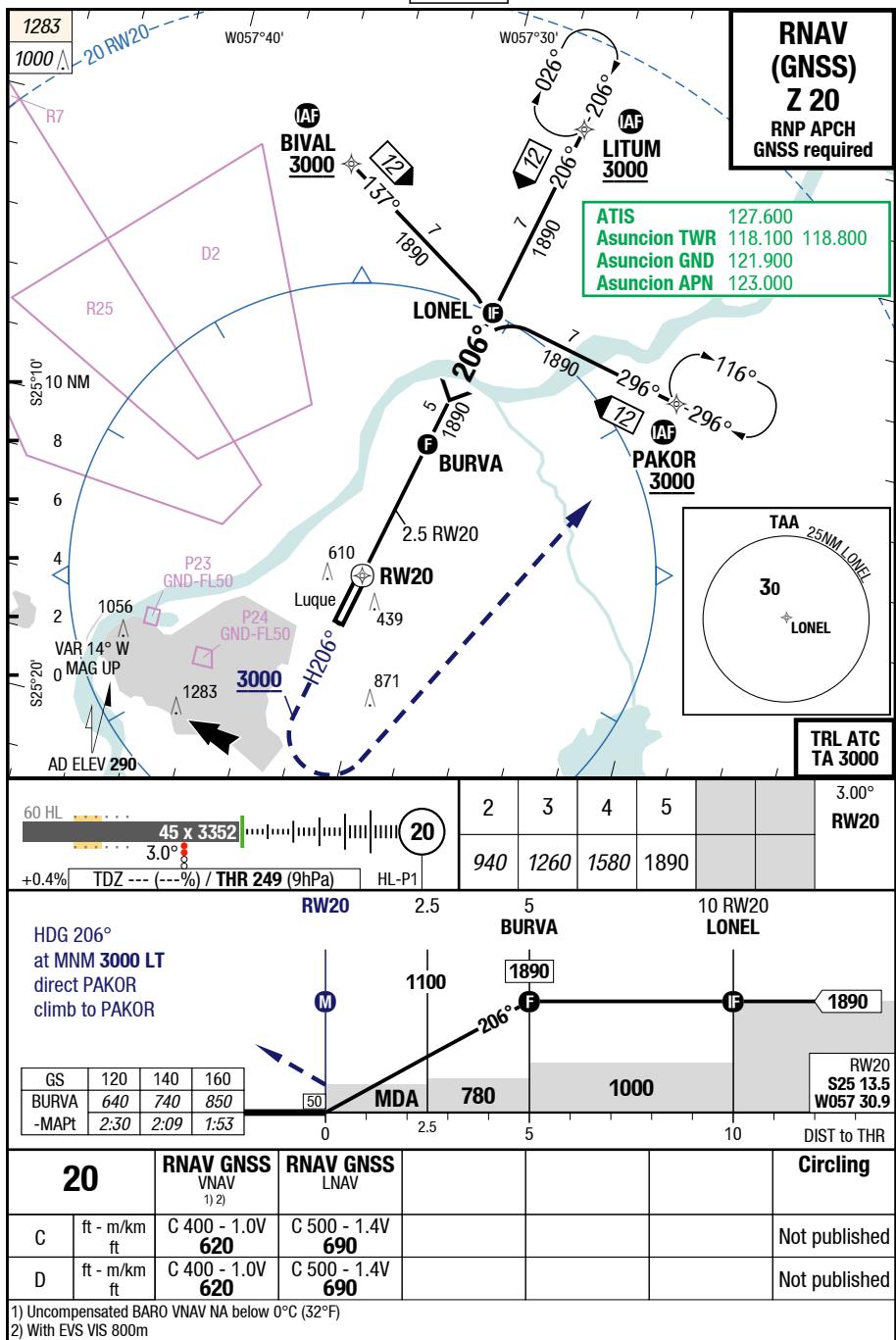
22-MAR-2018

## ASU-SGAS

7-40

## RNAV (GNSS) Z 20

IAC



Changes: OBST, ALT, FREQ, DIST ALT table

22-MAR-2018

**Paraguay Luque** Silvio Pettirossi Intl

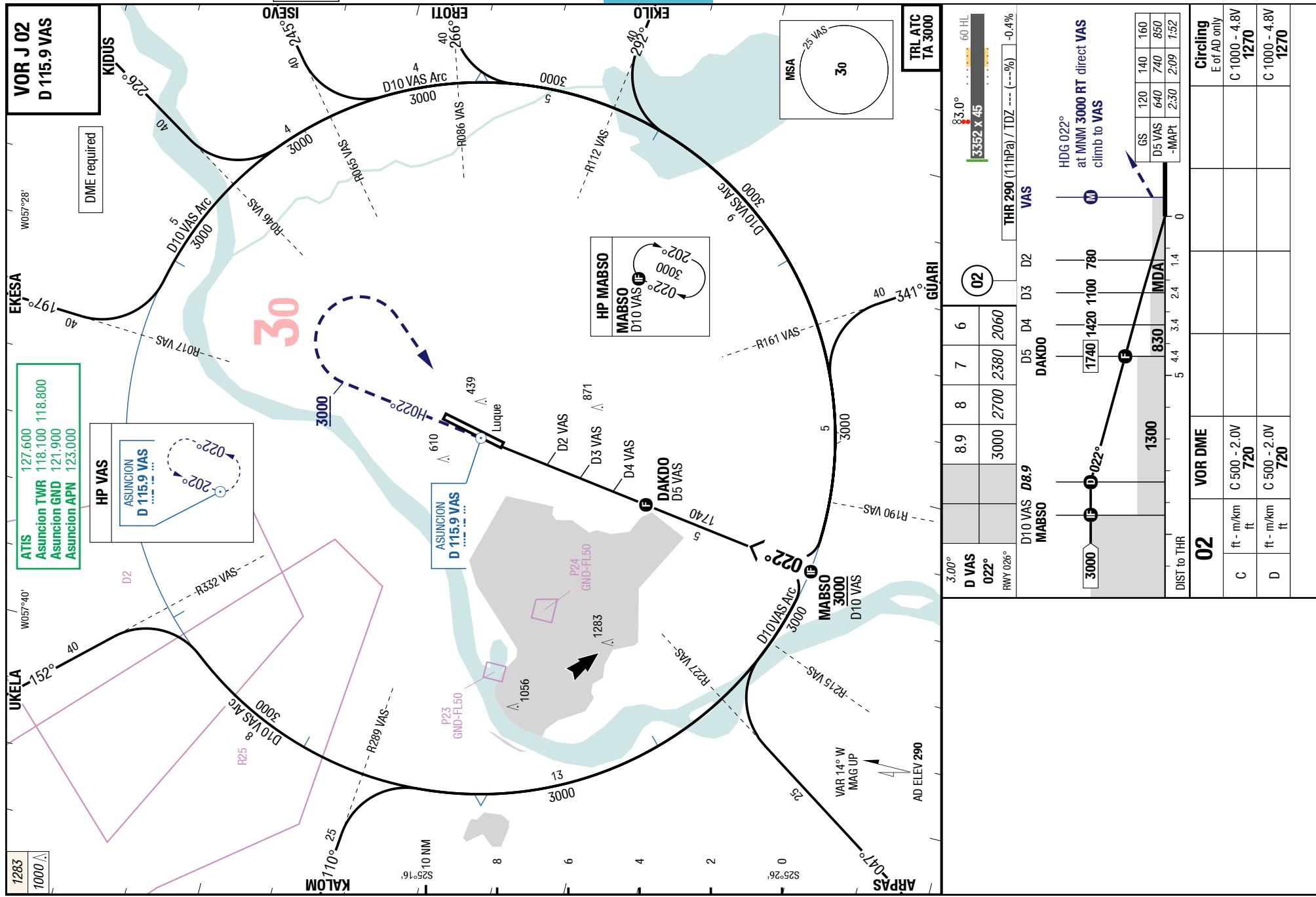
VOR L 02

Silvio Pettirossi Intl **Luque** Paraguay

VOR L 02  
**VOR J 02**

**ASU-SGAS**

7-50



22-MAR-2018

**ASU-SGAS****Paraguay Luque Silvio Pettirossi Intl****IAC IAC VOR L 02****Silvio Pettirossi Intl Luque Paraguay****7-60****VOR L 02  
D 115.9 VAS****1283  
1000 ▲****W057°30'****R25****W057°40'****D2****W057°50'****P23****GND-FL50****1056 ▲****P24****GND-FL50****1283 ▲****610 ▲****H022°****439****Luque****871****3000****ASUNCION****TWR****127.600****118.100****118.800****Asuncion GND****121.900****Asuncion APN****123.000****HP VAS****ASUNCION****D 115.9 VAS****...  
...  
...  
...  
...****30****MSA****35 NM****30****35 NM****30**

22-MAR-2018

**ASU-SGAS**

# Paraguay Luque Silvio Pettirossi Intl

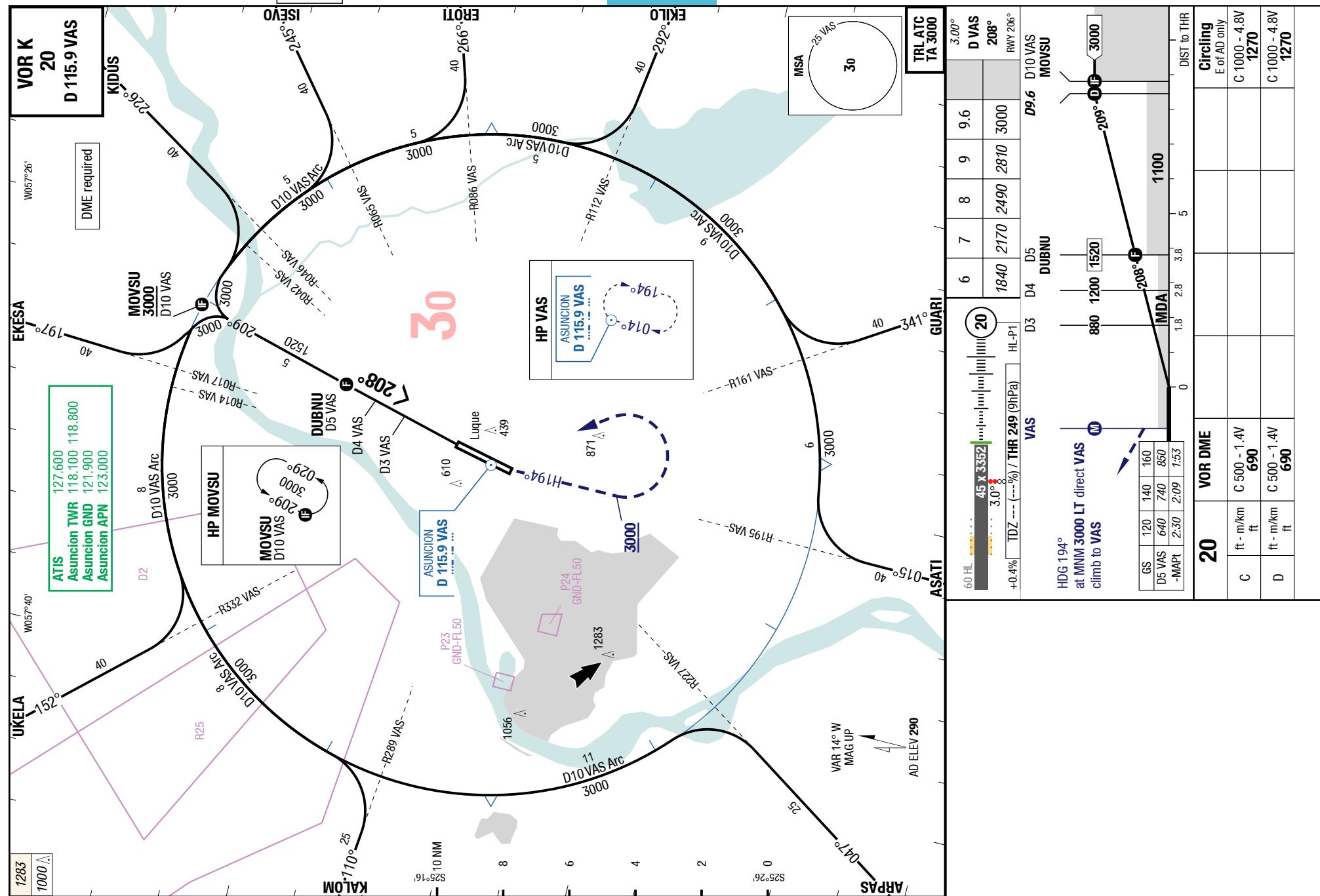
## Silvio Pettirossi Intl **Luque** Paraguay

7-70

**VOR K 20**

IAC

VOR K 20



22-MAR-2018

Paraguay Luque Silvio Pettirossi Intl

Silvio Pettirossi Intl Luque Paraguay

ASU-SGAS

7-80

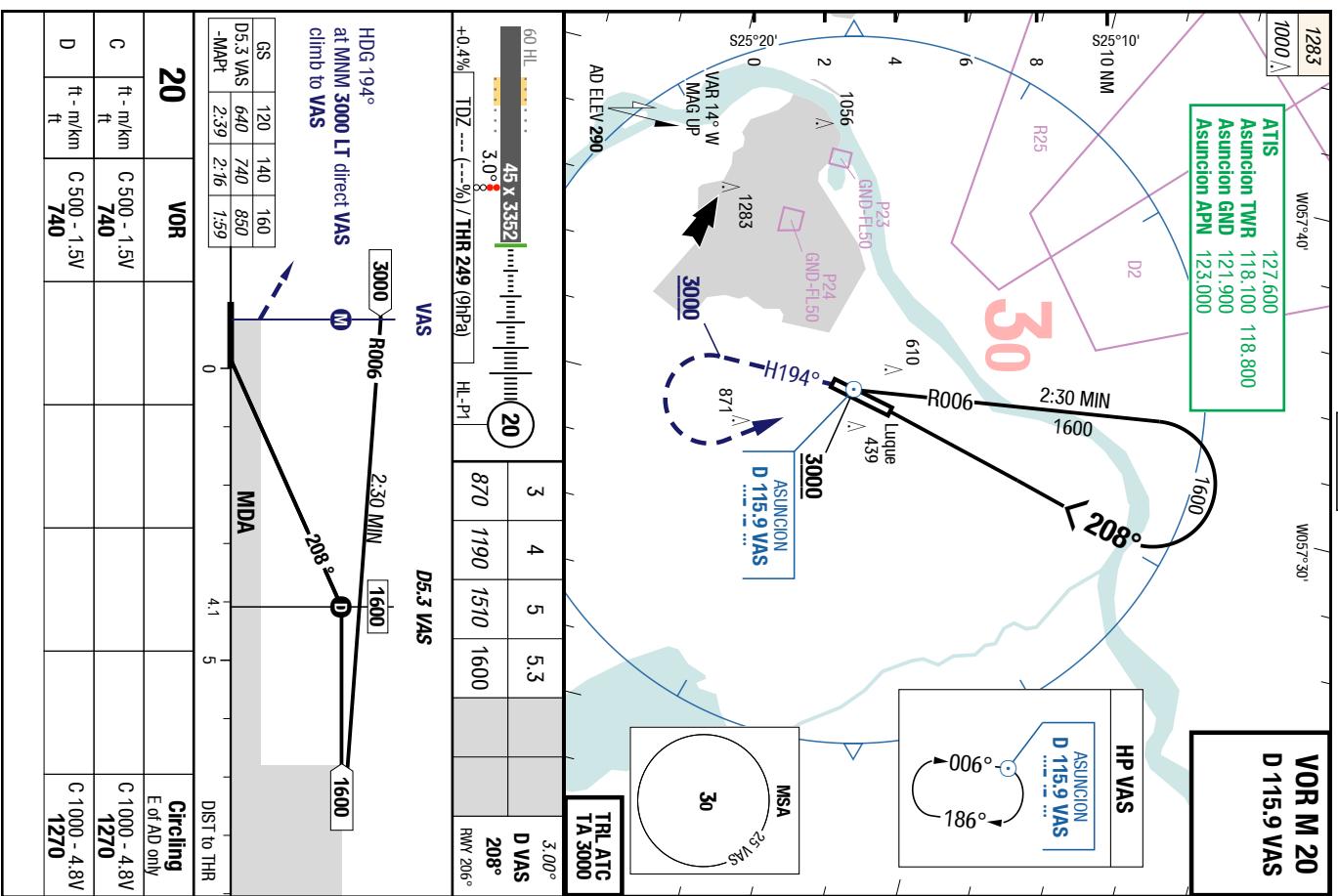
1283 W057°40'

W057°30'

D 115.9 VAS

IAC

VORM 20



### Changes: FREQ

22-MAR-2018

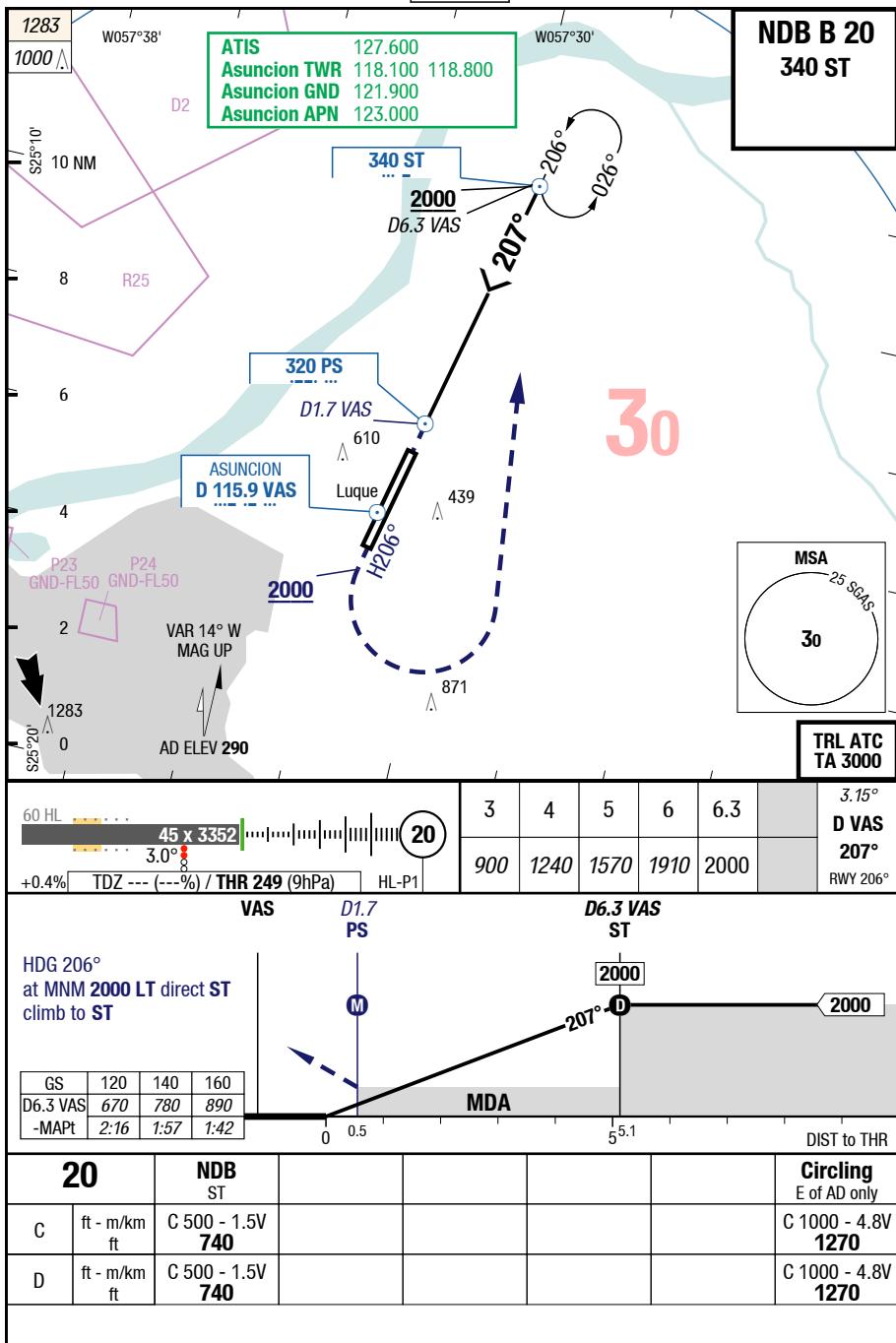
Paraguay Luque Silvio Pettrossi Intl

IAC

## ASU-SGAS

7-90

NDB B 20



Changes: FREQ

Effective 17-AUG-2017

10-AUG-2017

ASU-SGAS

Paraguay Luque Silvio Pettrossi Intl

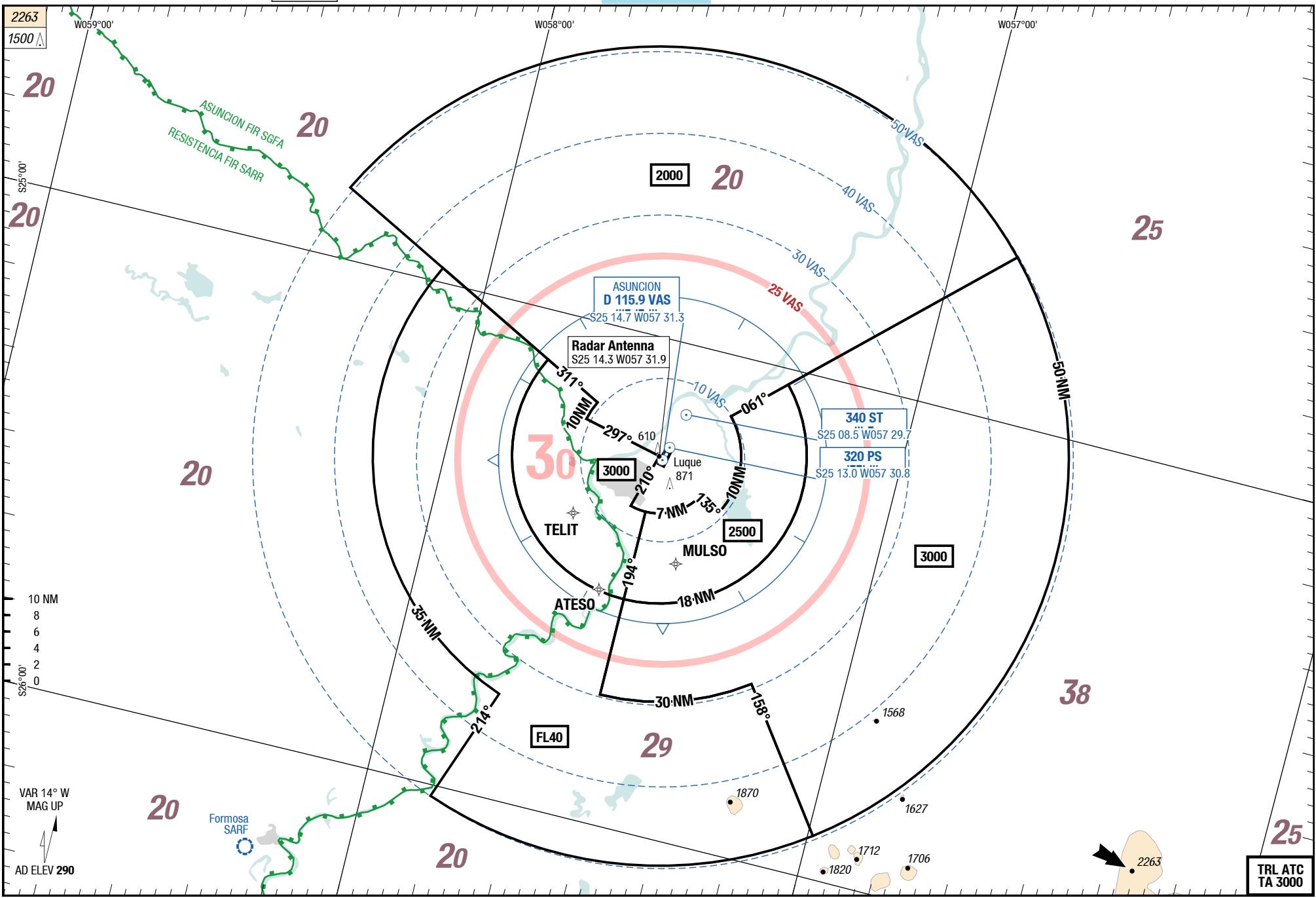
MRC  
NIL

MRC  
NIL

MRC  
NIL

Silvio Pettrossi Intl Luque Paraguay

8-10



Changes: WPT, OBST, Editorial