

10-AUG-2017

BPN-WALL

1-10

A01**A01****GENERAL****Operational Hours****ATS Hours:** 2200-1500, other times O/R**AD ADMIN Hours**

MON-THU 0000-0830

FRI 0000-0730

Other times O/R

Airport Information**RFF:** CAT 8**Fuel:** 2100-1300**PCN:** RWY 07/25: 61/F/C/X/T**Customs:** MON-FRI 0130-0800, other times O/R**Warnings**

Birds in vicinity of AD.

ARRIVAL**Arrival Procedure****VFR Traffic Pattern:** RWY 07 right-hand circuit.**DEPARTURE****Take-off Minima**

RWY		07/25	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN

BPN-WALL

AGC

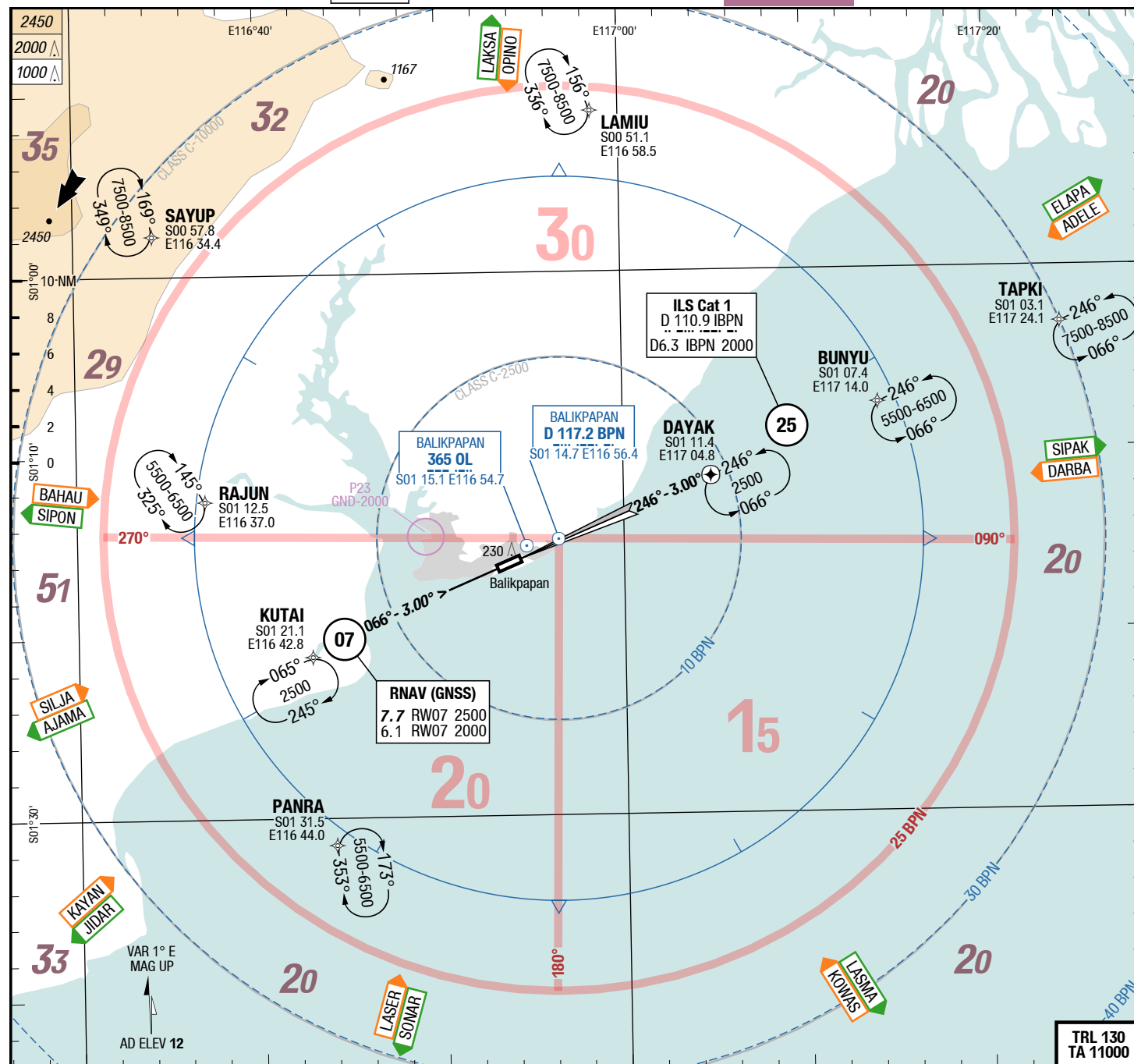
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AFC

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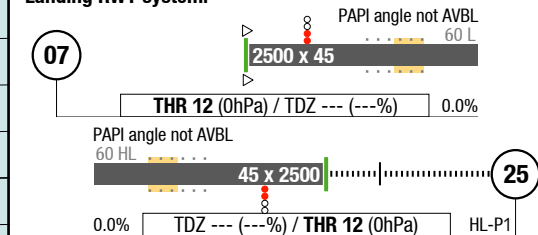
AGC

AFC



ATIS	127.600	2200-1500	
APP	120.400	2200-1500	121.000
Sepinggian TWR			118.100 2200-1500
			118.700 2200-1500

Landing RWY system:



Changes: PROC renamed

14-SEP-2017
BPN-WALL

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

Sultan Aji Muhammad Sulaiman Sepingg **Balikpapan** Indonesia

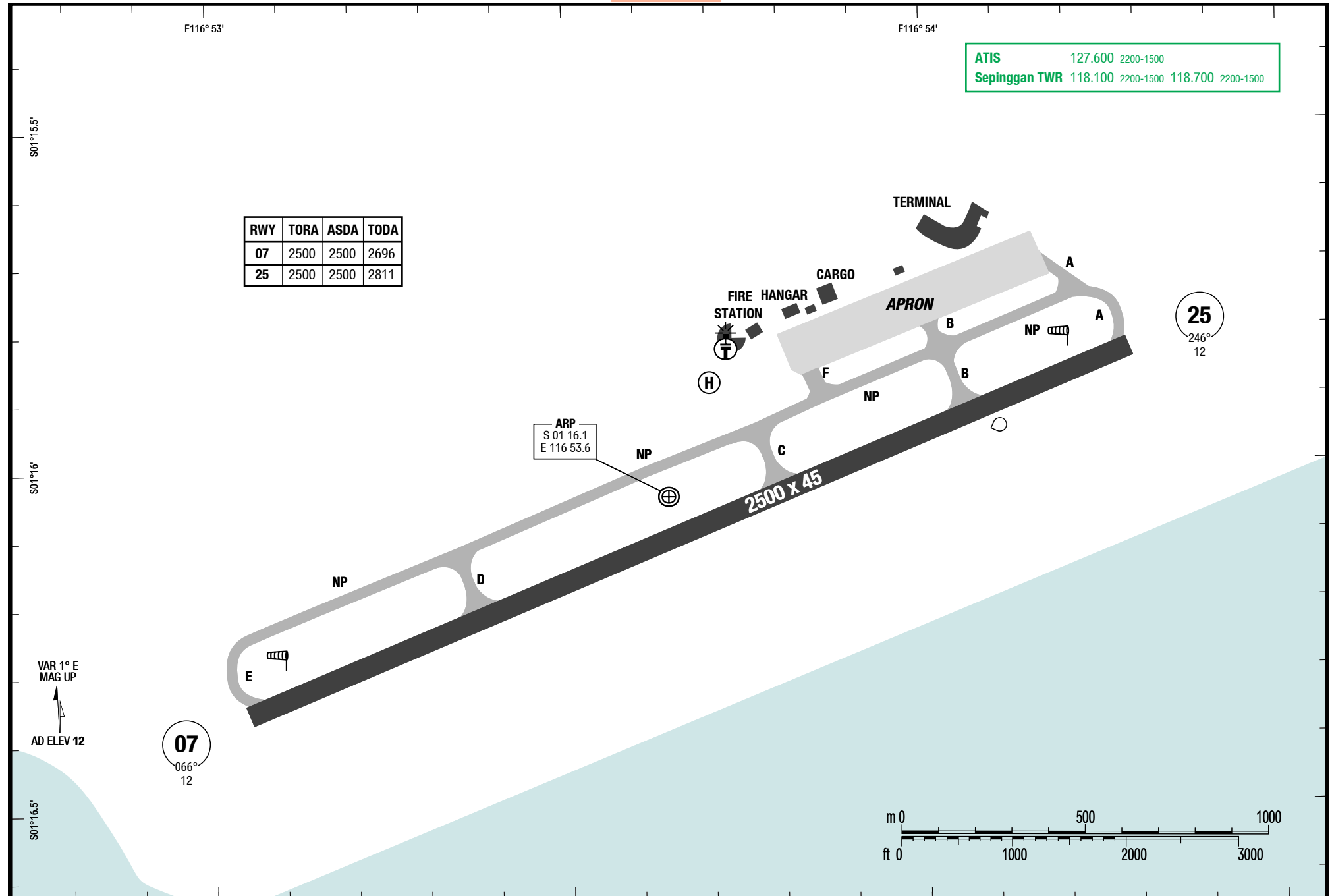
3-20

AGC

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AGC



Changes: Nil

10-AUG-2017

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepinggán

RNAV SIDs RWY 07 South

ID

ID

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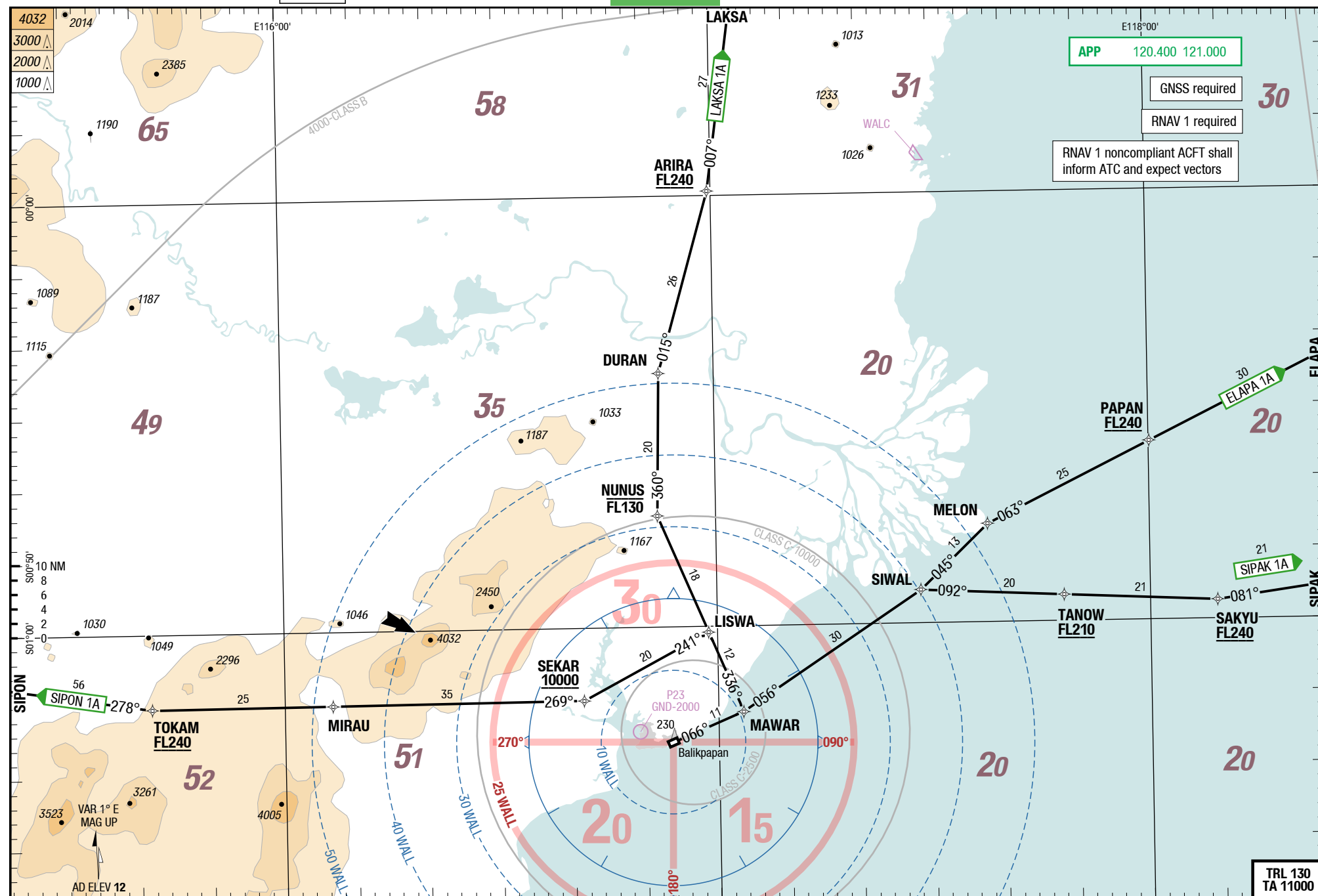
RNAV SIDs RWY 07 South

BPN-WALL

4-10

RNAV SIDs RWY 07 North

RNAV SIDs RWY 07 North



Changes: new

Effective 17-AUG-2017

10-AUG-2017

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

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SID

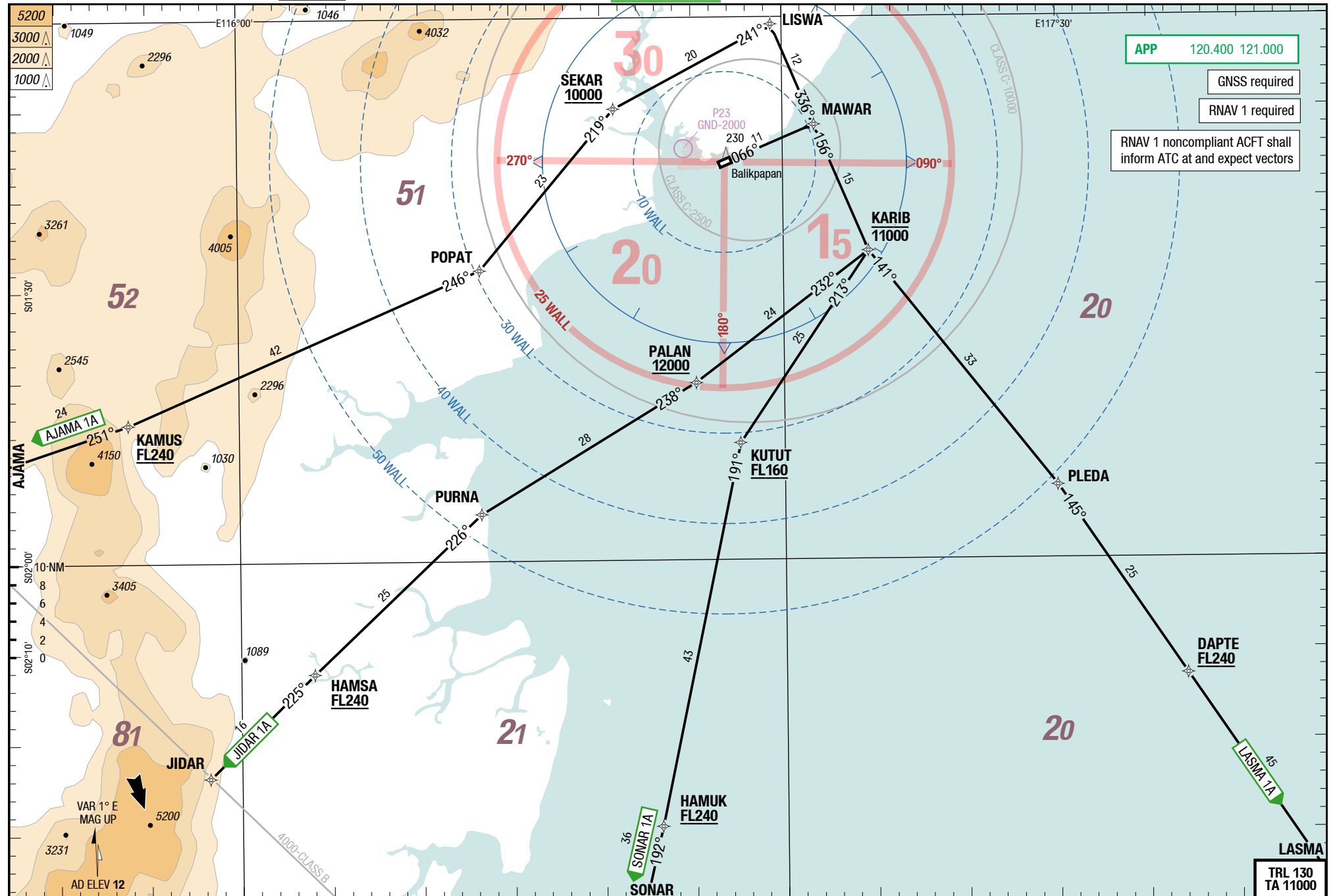
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BPN-WALL

4-20

RNAV SIDs RWY 07 South

RNAV SIDs RWY 07 South



Changes: new

Effective 17-AUG-2017

10-AUG-2017

BPN-WALL

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

RNAV SIDs RWY 25 South

4-30

RNAV SIDs RWY 25 North

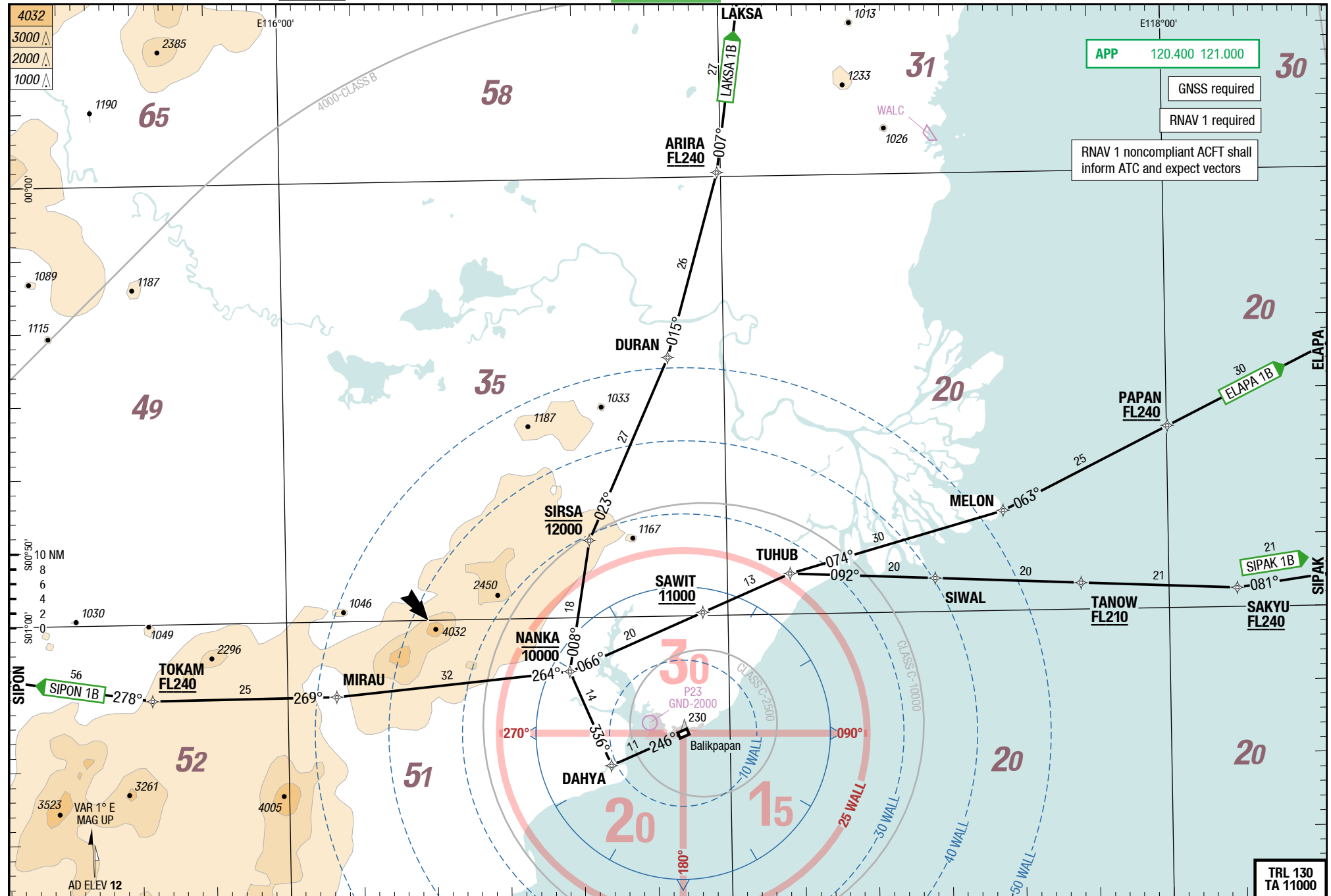
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SID

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RNAV SIDs RWY 25 South

RNAV SIDs RWY 25 North



Changes: new

Effective 17-AUG-2017

10-AUG-2017

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

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SID

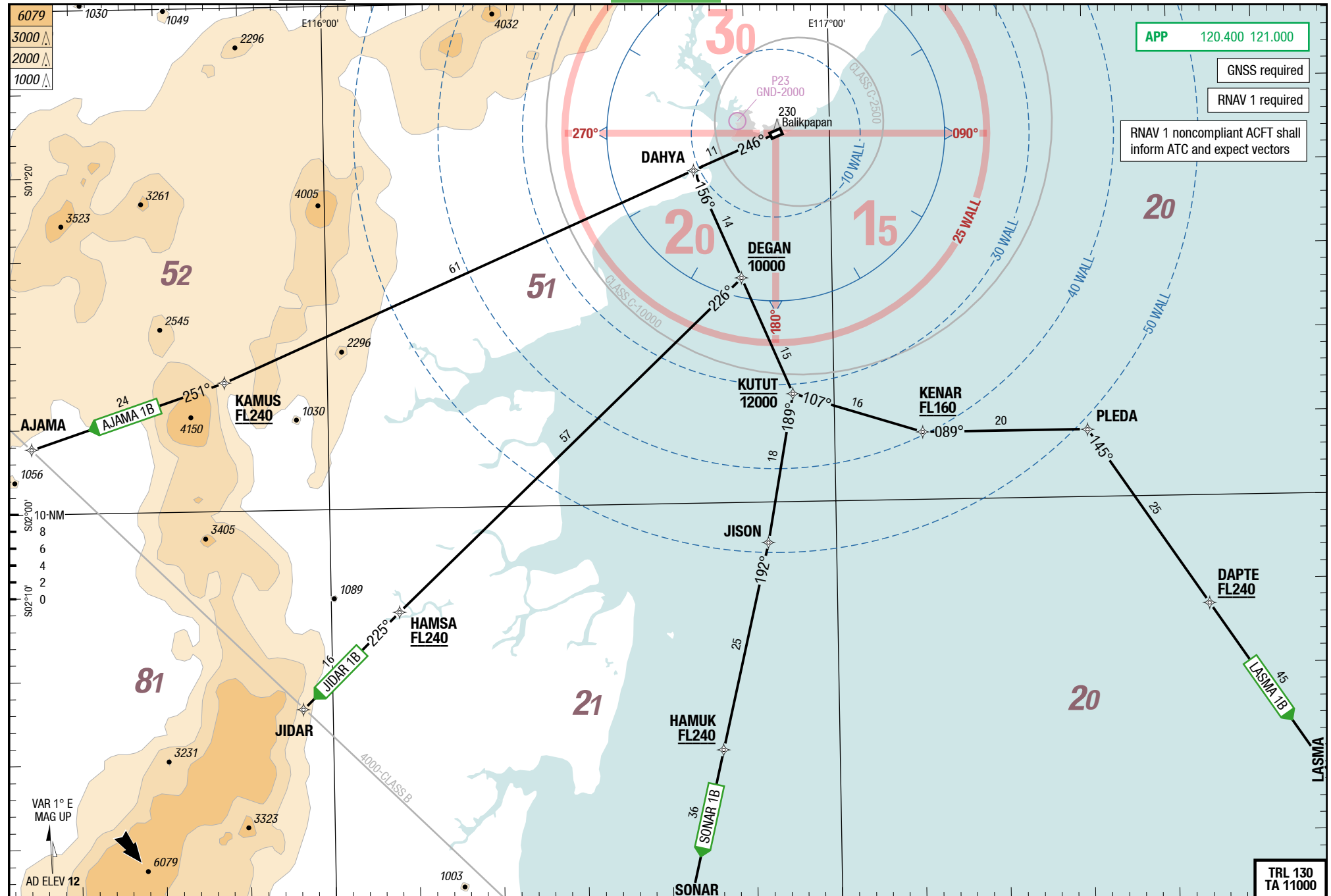
SID

BPN-WALL

4-40

RNAV SIDs RWY 25 South

RNAV SIDs RWY 25 South



Changes: new

10-AUG-2017

BPN-WALL

5-10

RNAV SIDs RWY 07 North**SIDPT****ELAPA 1A / LAKSA 1A / SIPAK 1A / SIPON 1A**

RWY 07 (066°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 07	
ELAPA 1A 120.400	MAWAR - SIWAL - MELON - PAPAN - ELAPA	PAPAN MNM FL240
LAKSA 1A 120.400	MAWAR - LISWA - NUNUS - DURAN - ARIRA - LAKSA	NUNUS MAX FL130 ARIRA MNM FL240
SIPAK 1A 120.400	MAWAR - SIWAL - TANOW - SAKYU - SIPAK	TANOW MNM FL210 SAKYU MNM FL240
SIPON 1A 120.400	MAWAR - LISWA - SEKAR - MIRAU - TOKAM - SIPON	SEKAR MNM 10000 TOKAM MNM FL240

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5-20

RNAV SIDs RWY 07 South

SIDPT

AJAMA 1A / JIDAR 1A / LASMA 1A / SONAR 1A

RWY 07 (066°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 07	
AJAMA 1A 120.400	MAWAR - LISWA - SEKAR - POPAT - KAMUS - AJAMA	SEKAR MNM 10000 KAMUS MNM FL240
JIDAR 1A 120.400	MAWAR - KARIB - PALAN - PURNA - HAMSA - JIDAR	KARIB MAX 11000 PALAN MNM 12000 HAMSA MNM FL240
LASMA 1A 120.400	MAWAR - KARIB - PLEDA - DAPTE - LASMA	KARIB MAX 11000 DAPTE MNM FL240
SONAR 1A 120.400	MAWAR - KARIB - KUTUT - HAMUK - SONAR	KARIB MAX 11000 KUTUT MNM FL160 HAMUK MNM FL240

BPN-WALL**5-30****RNAV SIDs RWY 25 North****ELAPA 1B / LAKSA 1B / SIPAK 1B / SIPON 1B**

RWY 25 (246°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 25	
ELAPA 1B 120.400	DAHYA - NANKA - SAWIT - TUHUB - MELON - PAPAN - ELAPA	NANKA MAX 10000 SAWIT MNM 11000 PAPAN MNM FL240
LAKSA 1B 120.400	DAHYA - NANKA - SIRSA - DURAN - ARIRA - LAKSA	NANKA MAX 10000 SIRSA MAX 12000 ARIRA MNM FL240
SIPAK 1B 120.400	DAHYA - NANKA - SAWIT - TUHUB - SIWAL - TANOW - SAKYU - SIPAK	NANKA MAX 10000 SAWIT MNM 11000 TANOW MNM FL210 SAKYU MNM FL240
SIPON 1B 120.400	DAHYA - NANKA - MIRAU - TOKAM - SIPON	NANKA MAX 10000 TOKAM MNM FL240

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BPN-WALL

5-40

RNAV SIDs RWY 25 South**SIDPT****AJAMA 1B / JIDAR 1B / LASMA 1B / SONAR 1B**

RWY 25 (246°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 25	
AJAMA 1B 120.400	DAHYA - KAMUS - AJAMA	KAMUS MNM FL240
JIDAR 1B 120.400	DAHYA - DEGAN - HAMSA - JIDAR	DEGAN MAX 10000 HAMSA MNM FL240
LASMA 1B 120.400	DAHYA - DEGAN - KUTUT - KENAR - PLEDA - DAPTE - LASMA	DEGAN MAX 10000 KUTUT MAX 12000 KENAR MNM FL160 DAPTE MNM FL240
SONAR 1B 120.400	DAHYA - DEGAN - KUTUT - JISON - HAMUK - SONAR	DEGAN MAX 10000 KUTUT MAX 12000 HAMUK MNM FL240

14-SEP-2017

BPN-WALL

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

RNAV STARs RWY 07 South

6-10

RNAV STARs RWY 07 North

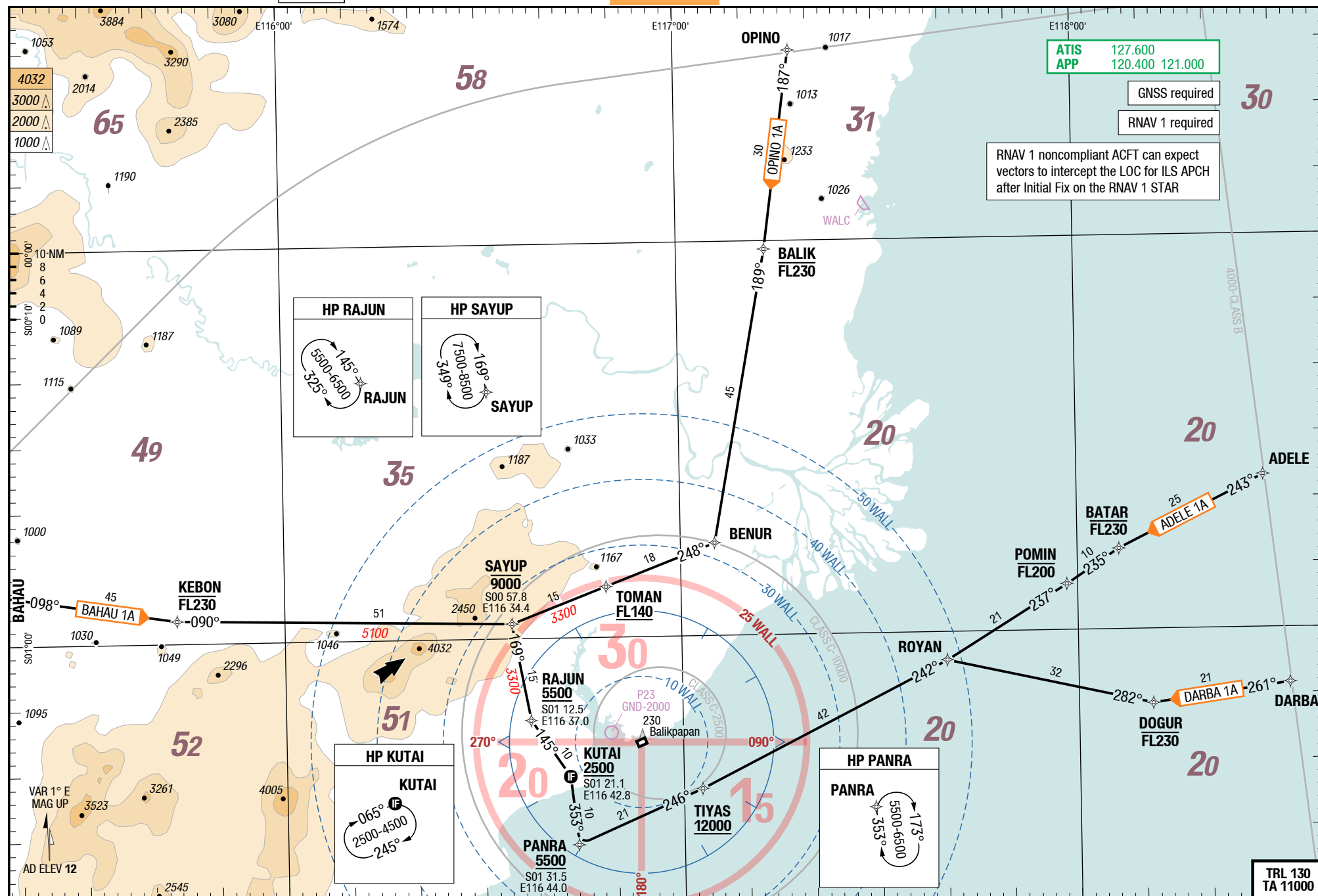
STAR

STAR

Sultan Aji Muhammad Sulaiman Sepingg **Balikpapan** Indonesia

RNAV STARs RWY 07 South

RNAV STARs RWY 07 North



Changes: PROC renamed, WPT

14-SEP-2017

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

STAR

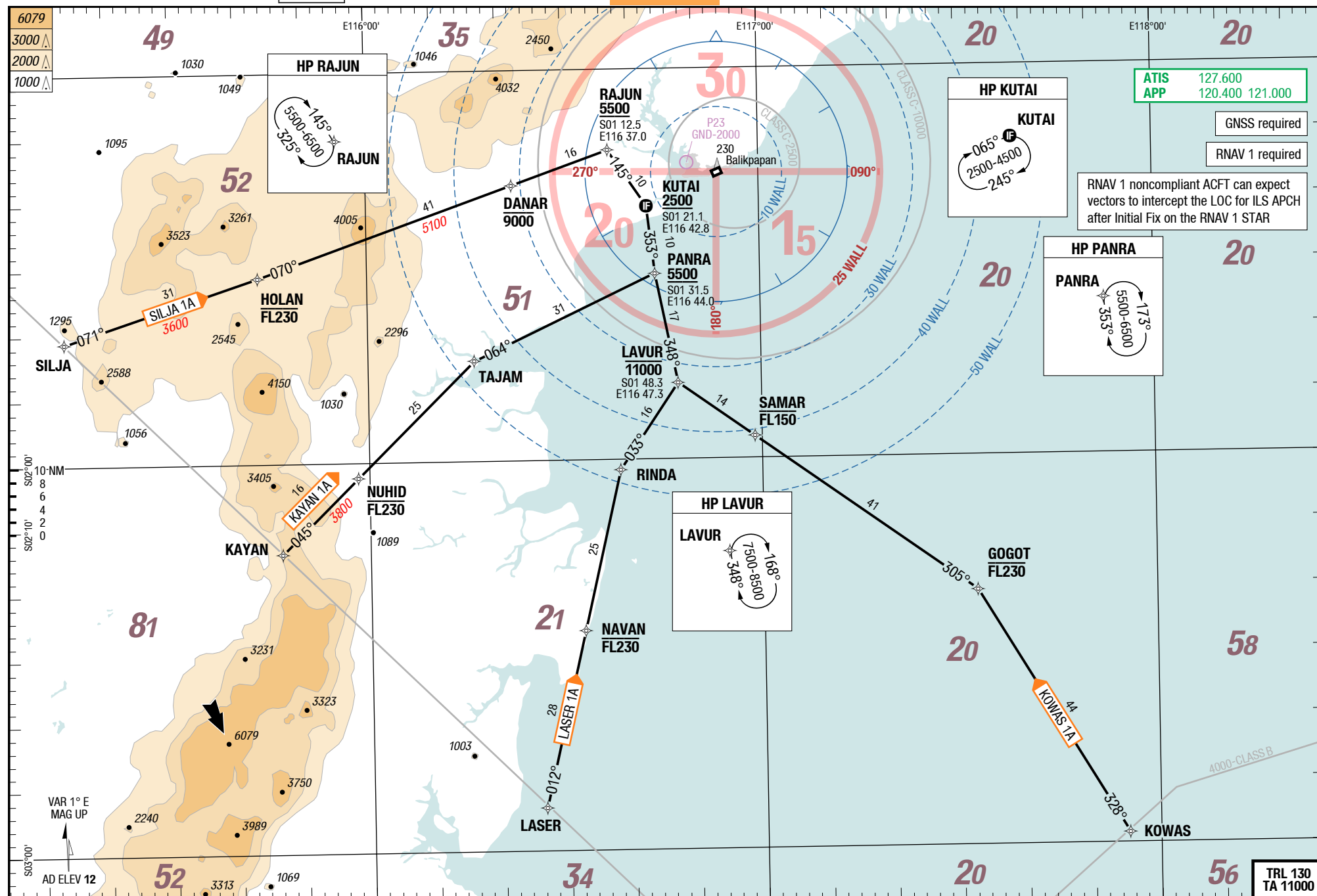
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BPN-WALL

6-20 **RNAV STARs RWY 07 South**

RNAV STARs RWY 07 South



14-SEP-2017

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

RNAV STARs RWY 25 South

STAR

STAR

Sultan Aji Muhammad Sulaiman Sepingg **Balikpapan** Indonesia

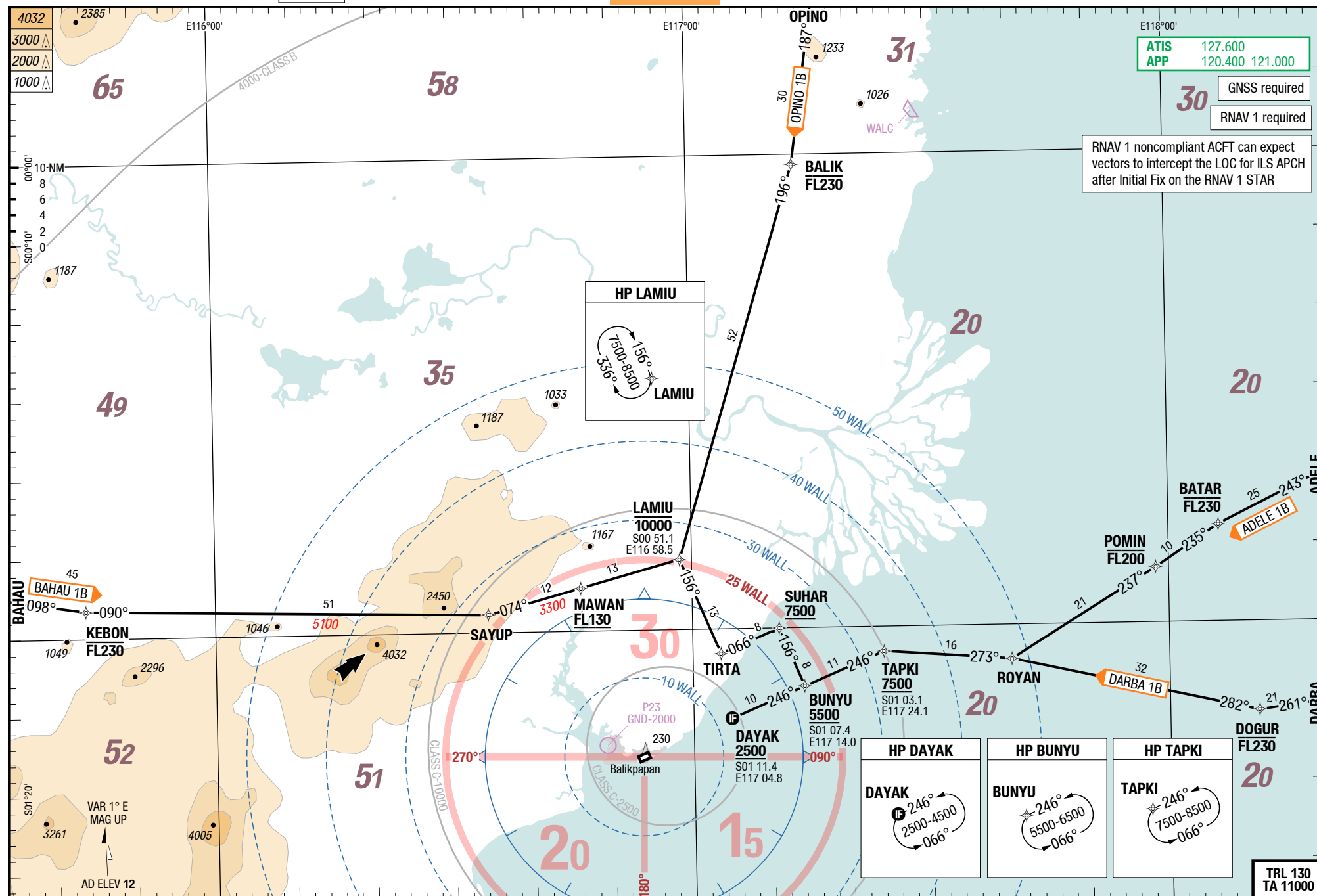
RNAV STARs RWY 25 South

RNAV STARs RWY 25 North

BPN-WALL

6-30

RNAV STARs RWY 25 North



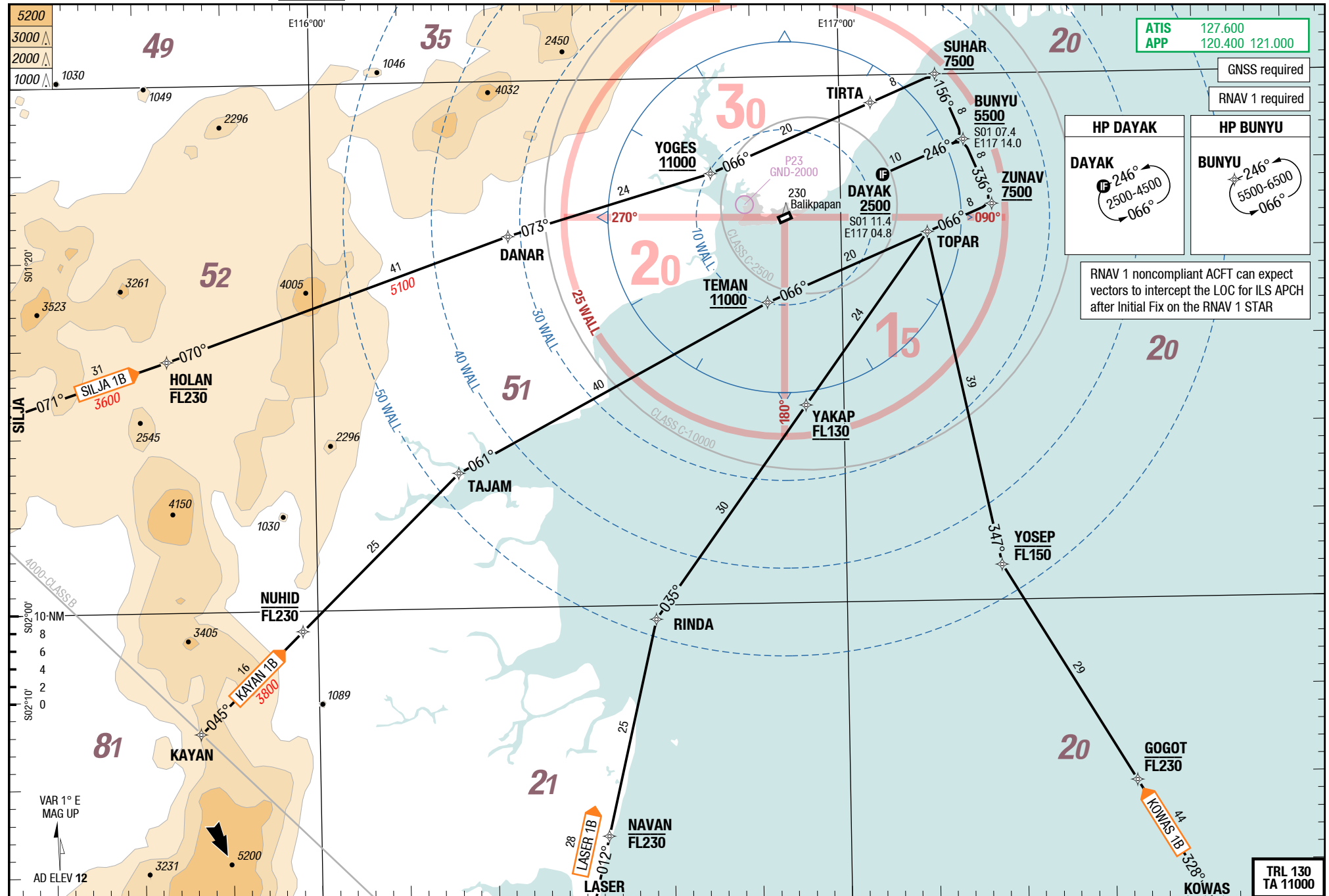
Changes: PROC renamed, WPT

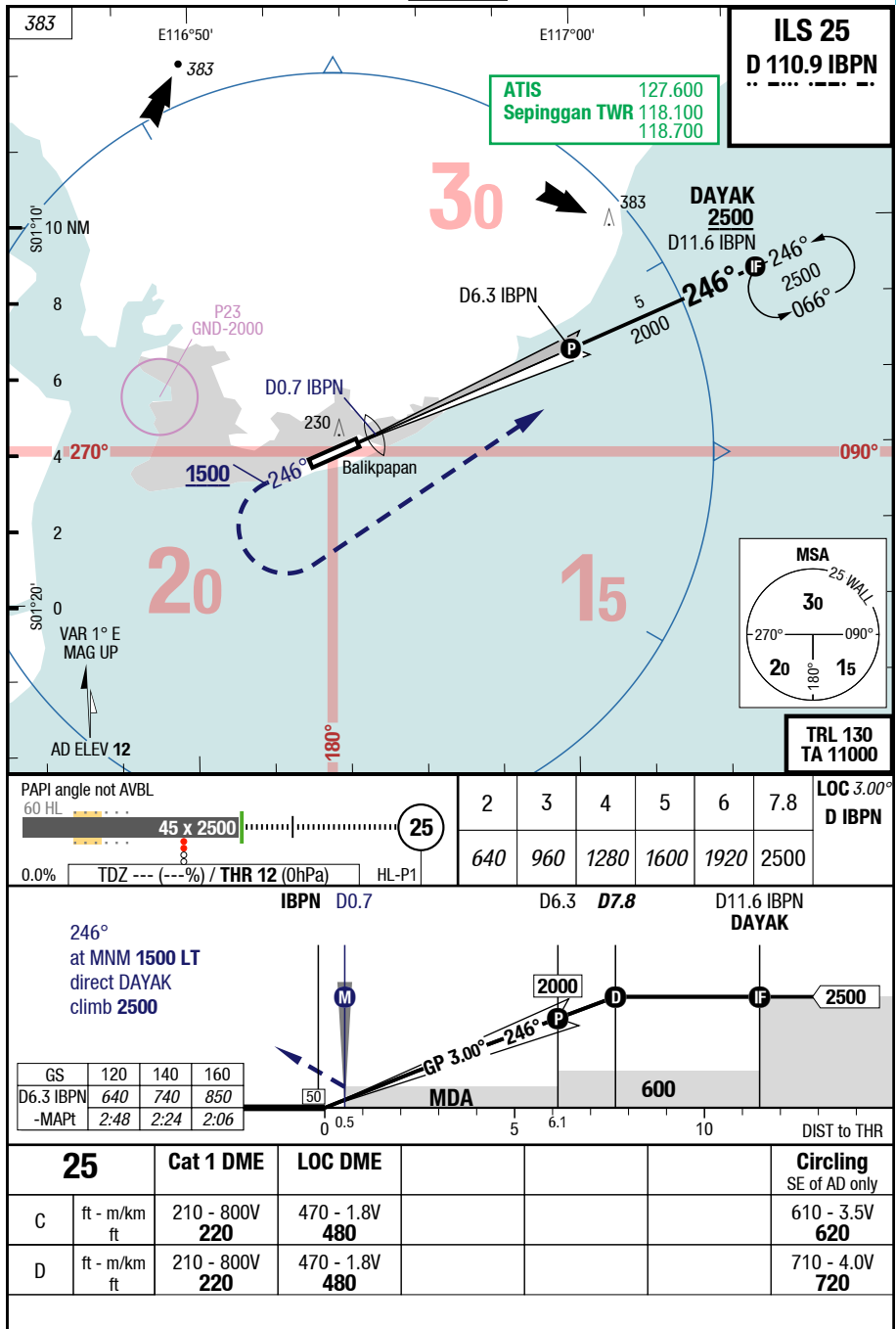
14-SEP-2017

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepingg

STAR

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Sultan Aji Muhammad Sulaiman Sepingg **Balikpapan** Indonesia**BPN-WALL****6-40 RNAV STARs RWY 25 South****RNAV STARs RWY 25 South**

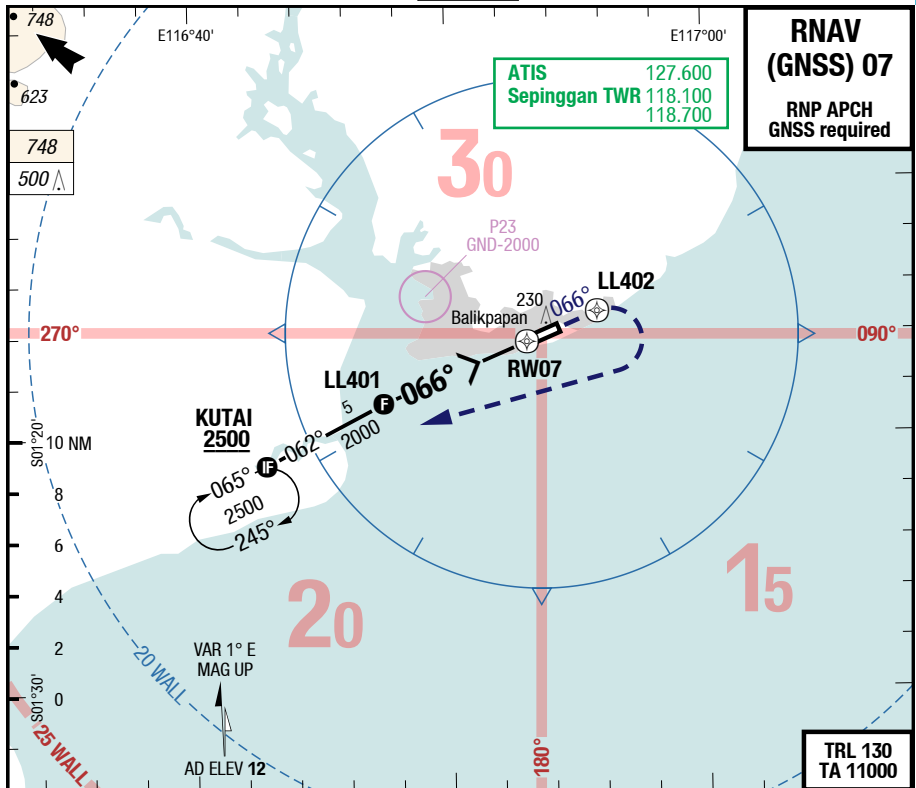


10-AUG-2017

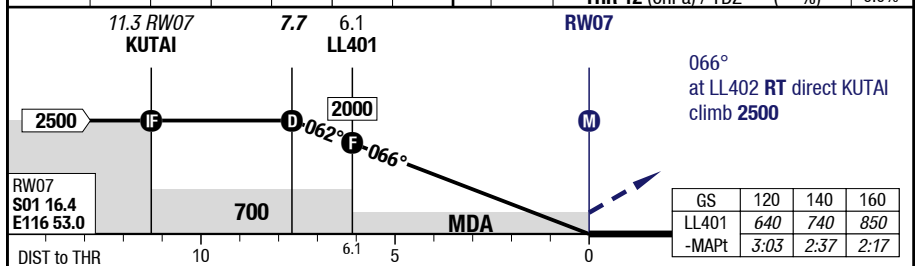
BPN-WALL

7-30

RNAV (GNSS) 07



3.00° RW07	7.7	6	5	4	3	2	07	PAPI angle not AVBL 2500 x 45 60 L	THR 12 (OhPa) / TDZ --- (---%) 0.0%
	2500	1970	1650	1340	1020	700			



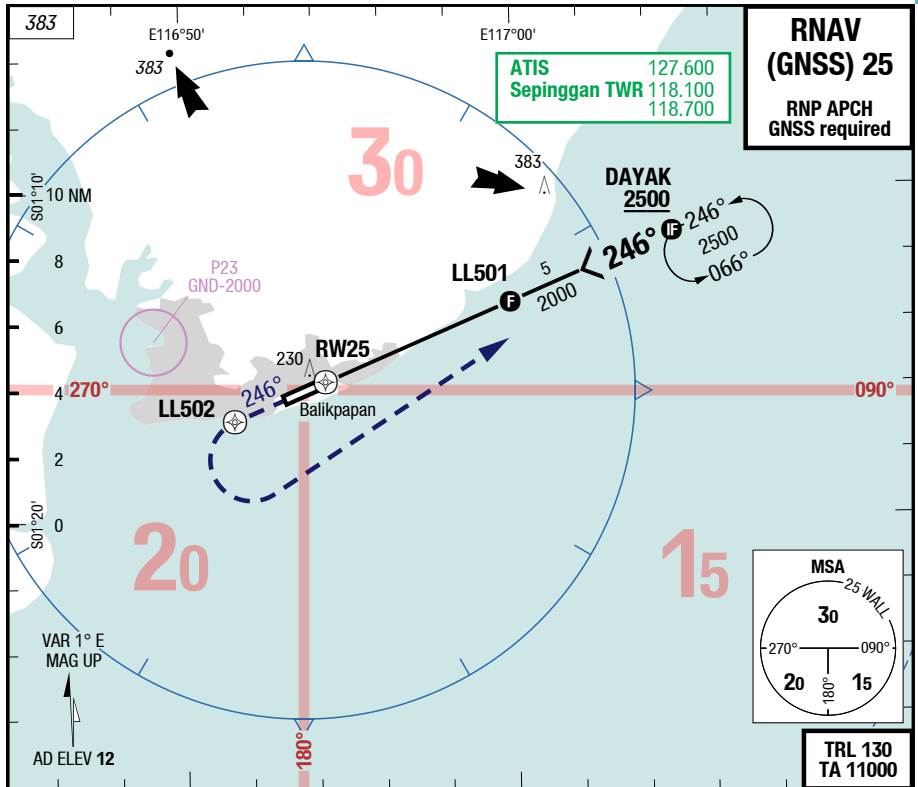
07	RNAV GNSS	LNNAV	Circling
			SE of AD only
C	ft - m/km ft	470 - 2.6V 480	610 - 3.5V 620
D	ft - m/km ft	470 - 2.6V 480	710 - 4.0V 720

10-AUG-2017

BPN-WALL

7-40

RNAV (GNSS) 25



PAPI angle not AVBL

60 HL

45 x 2500

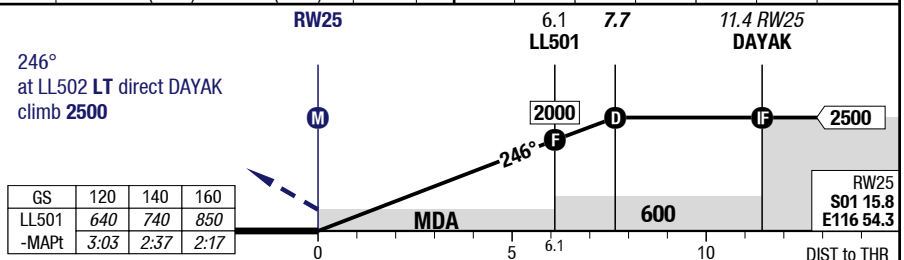
0.0%

TDZ --- (---%) / THR 12 (0hPa)

HL-P1

25

2	3	4	5	6	7.7	3.00°
700	1020	1340	1650	1970	2500	RW25



25	RNAV GNSS	LN	AV	Circling
				SE of AD only
C	ft - m/km	470 - 1.8V	480	610 - 3.5V
	ft			620
D	ft - m/km	470 - 1.8V	480	710 - 4.0V
	ft			720

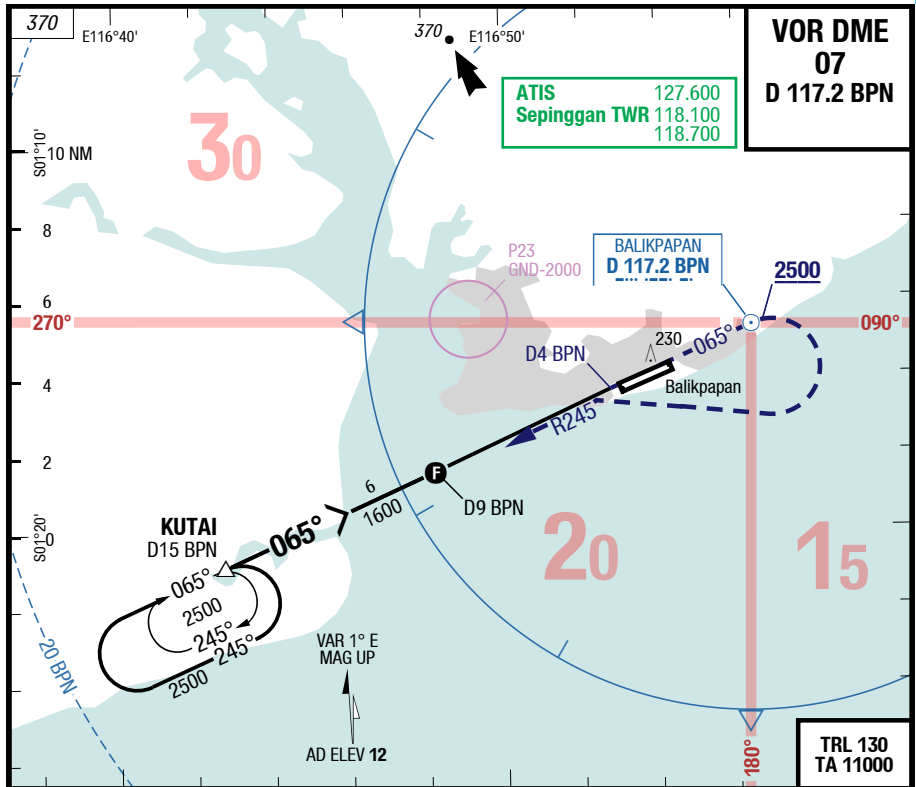
Changes: new

10-AUG-2017

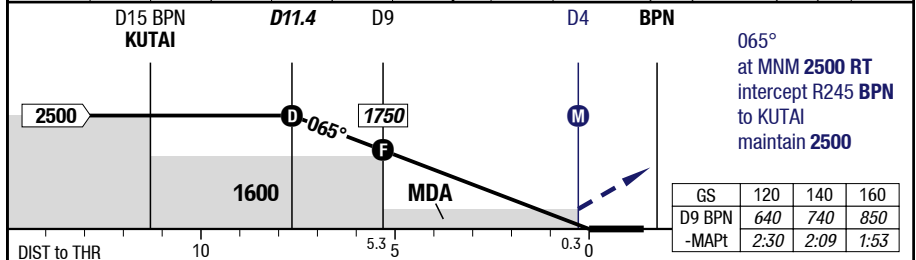
BPN-WALL

7-50

VOR DME 07



3.00° D BPN 065° RWY 066°	11.4	10	8	7	6	5	07	PAPI angle not AVBL 2500 x 45 60 L	THR 12 (0hPa) / TDZ --- (---%) 0.0%
	2500	2060	1420	1100	780	470			



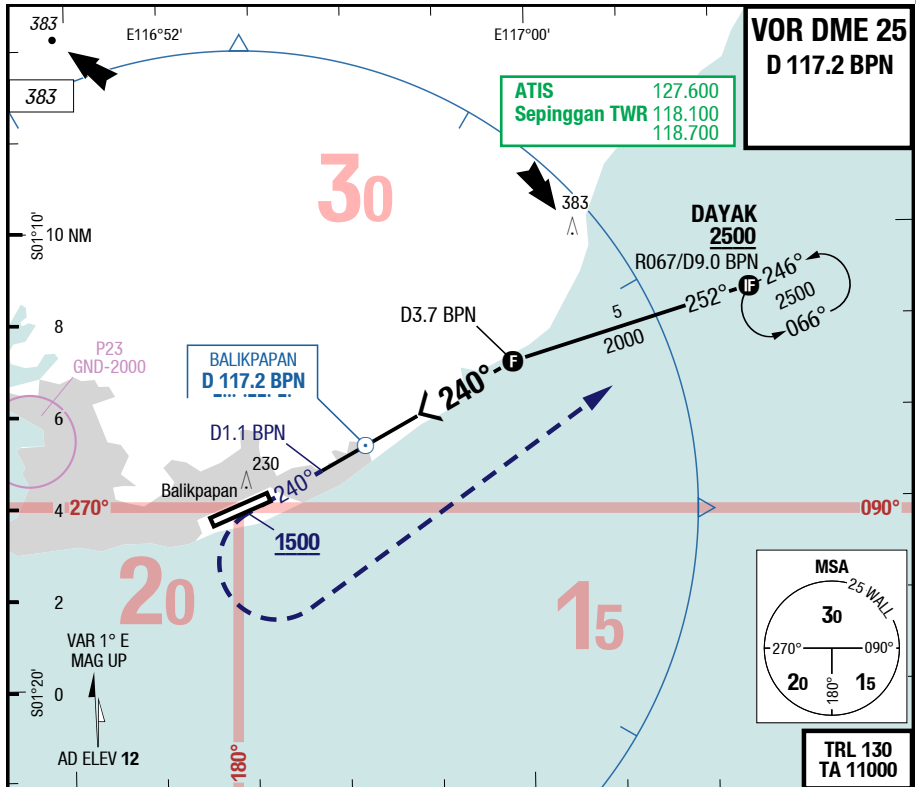
07	VOR DME					Circling SE of AD only
C	ft - m/km ft	440 - 2.5V 450				830 - 4.0V 840
D	ft - m/km ft	440 - 2.5V 450				830 - 5.0V 840

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BPN-WALL

7-60

VOR DME 25



PAPI angle not AVBL

60 HL

45 x 2500

0.0%

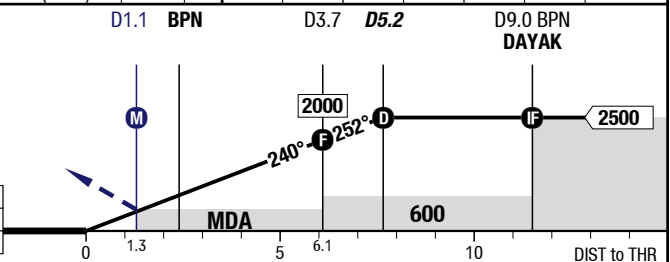
TDZ --- (---%) / THR 12 (OhPa)

HL-P1

1	BPN	1	2	3	5.2	3.00°
510	830	1140	1460	1780	2500	D BPN
						240°
						RWY 246°

240°
at MNM 1500 LT
direct DAYAK
climb 2500

GS	120	140	160
D3.7 BPN	640	740	850
-MAPt	2:24	2:03	1:48



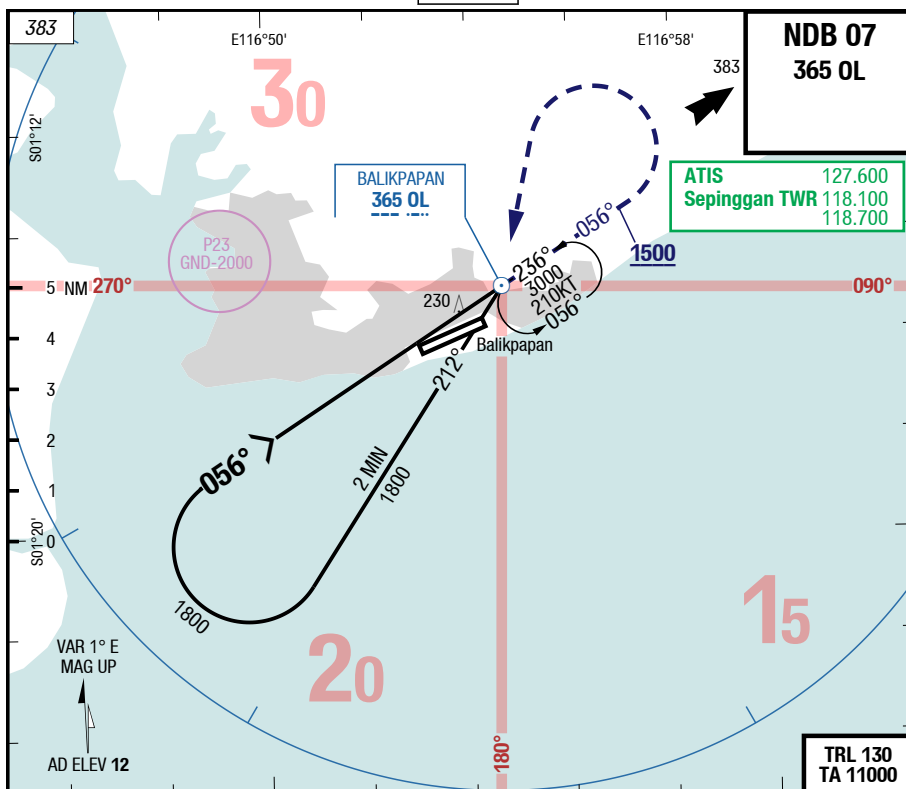
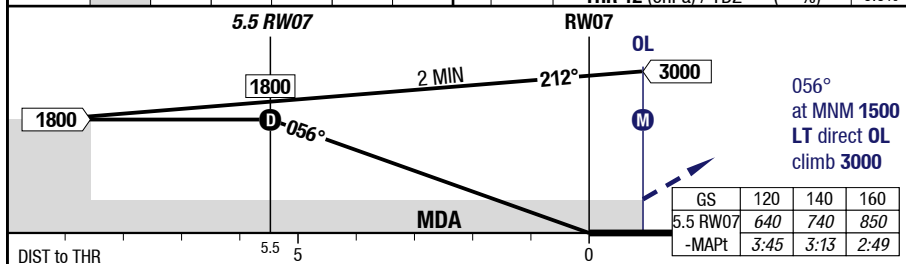
25	VOR DME							Circling SE of AD only
C	ft - m/km ft	470 - 1.8V 480						610 - 3.5V 620
D	ft - m/km ft	470 - 1.8V 480						710 - 4.0V 720

Changes: Completely revised

BPN-WALL

7-70

NDB 07

[illegible]

07		NDB					Circling SE of AD only
C	ft - m/km ft	520 - 2.9V 530					810 - 4.0V 820
D	ft - m/km ft	520 - 2.9V 530					810 - 5.0V 820

10-AUG-2017

Indonesia **Balikpapan** Sultan Aji Muhammad Sulaiman Sepinggian

MRC

MRC

MRC

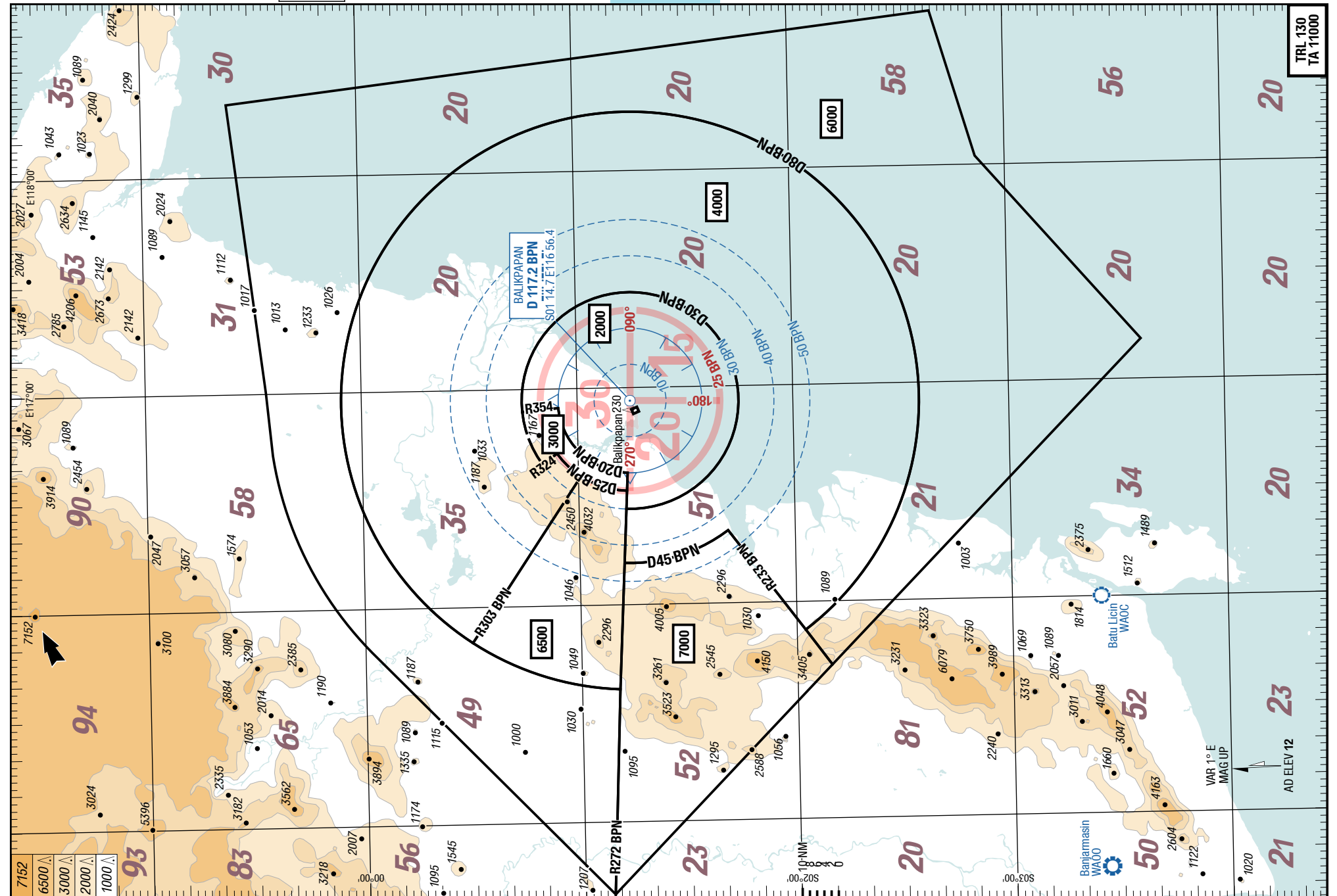
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NIL

MRC

BPN-WALL

8-10



Changes: OBST