

LAO-RPLI

1-10

AOI

AOI

GENERAL

Operational Hours

ATS Hours / AD OPS Hours: 2200-1400

AD Operator Hours: MON-FRI 0000-0900, SAT, SUN and HOL O/R

Airport Information

RFF: CAT 8

Fuel: O/R

PCM: RWY 01/19: 48/R/B/W/U

Customs: 2200-1000 O/R

ARRIVAL

Communication

COM Failure: See CRAR.

DEPARTURE

Take-off Minima

RWY		01/19	
All ACFT	ft - m/km	0 - 400V	-

Communication

COM Failure: See CRAR.

Effective 29-MAR-2018

LAO-RPLI

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AFC 
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Laoag Int'l Laoag Philippines

APP 122.300 2200-1400

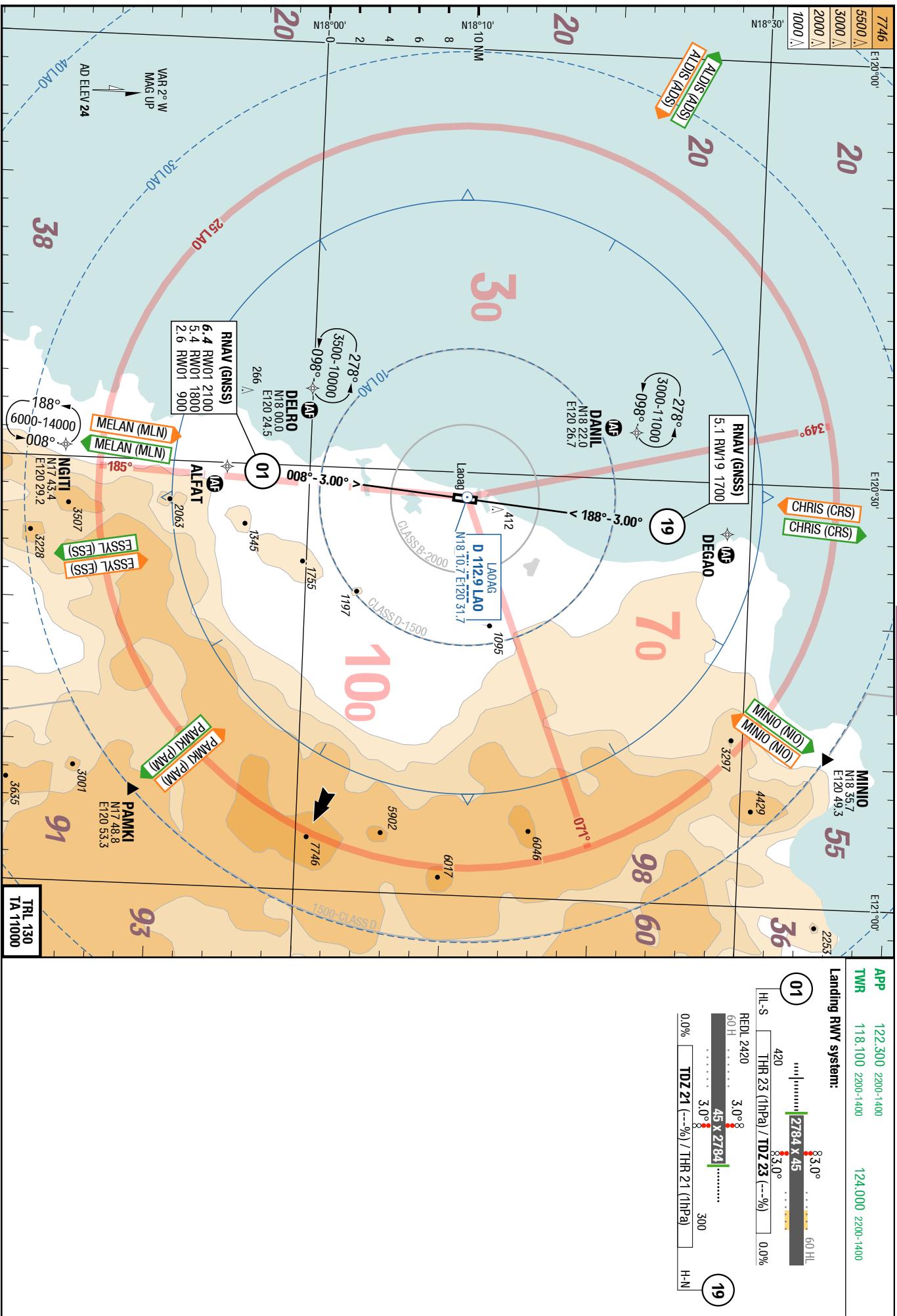
TWR 118.100 2200-1400

124.000 2200-1400

Landing RWY system:

01	2784 X 45	3.0°	60 H
420	45 X 2784	3.0°	60 H
300	3.0°	3.0°	0.0%
TDZ 21 (--%)	/	TDZ 23 (--%)		

0.0%	TDZ 21 (--%)	/	TDZ 23 (--%)	
0.0%	TDZ 21 (--%)	/	TDZ 23 (--%)	



Effective 29-MAR-2018

22-MAR-2018

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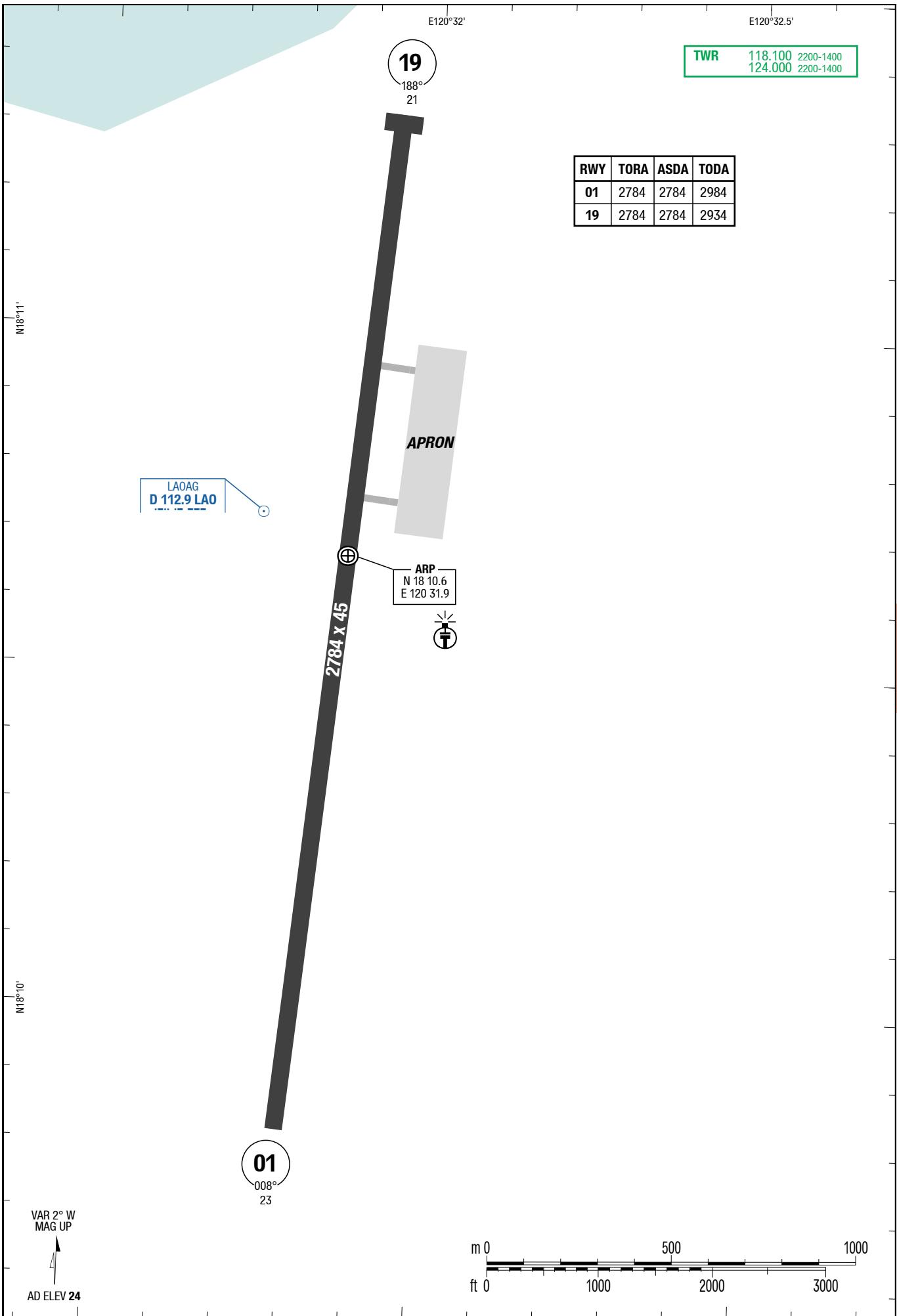
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22-MAR-2018

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4-10

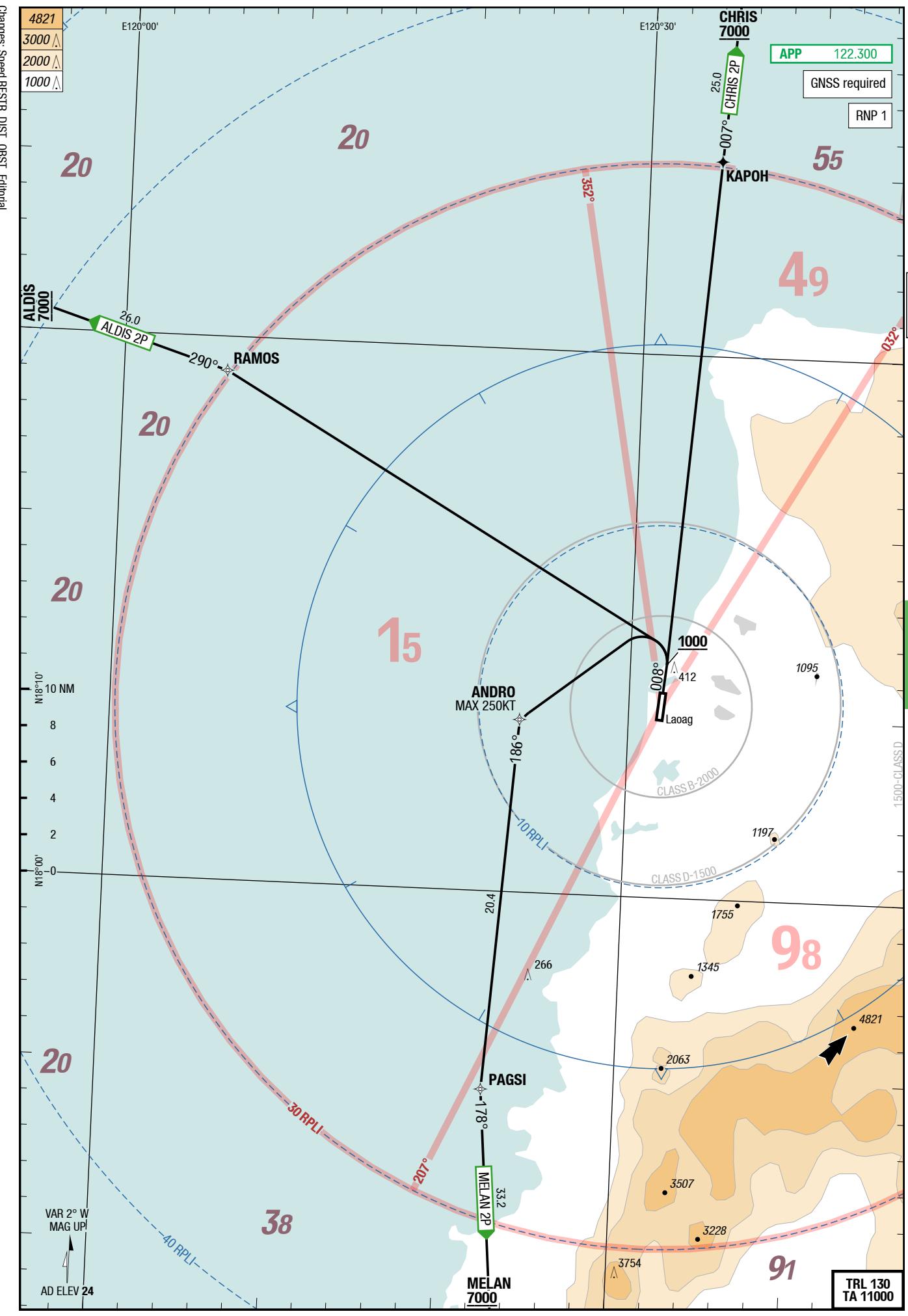
RNAV SIDs RWY 01

SID
SID

RNAV SIDs RWY 01

Philippines Laoag Laoag Intl
RNAV SIDs RWY 19

Laoag Intl Laoag Philippines
RNAV SIDs RWY 19



Effective 29-MAR-2018

LA-0-RPH

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4-20

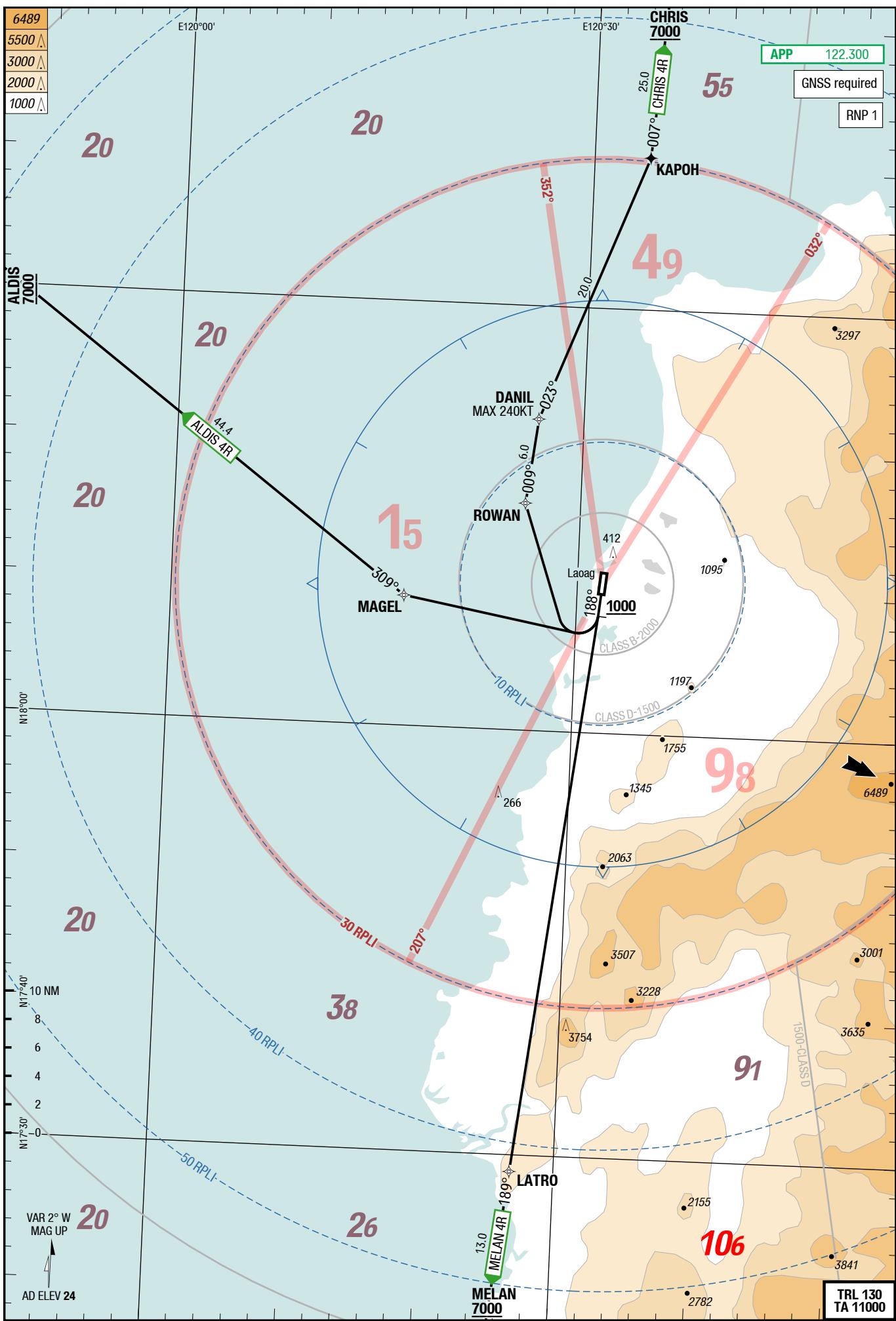
RNAV SIDS RWY 19

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RNAV SIDs RWY 19

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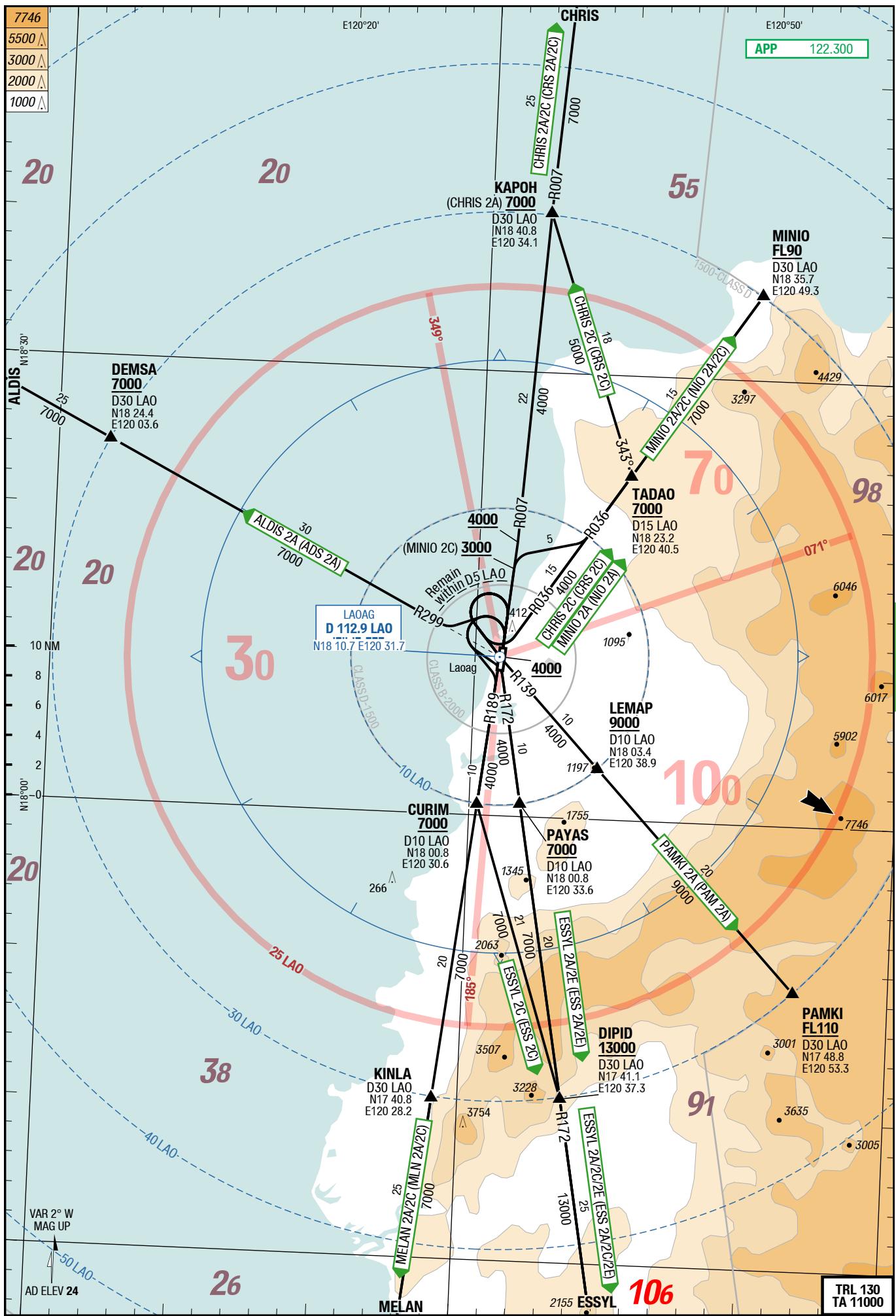
Effective 29-MAR-2018

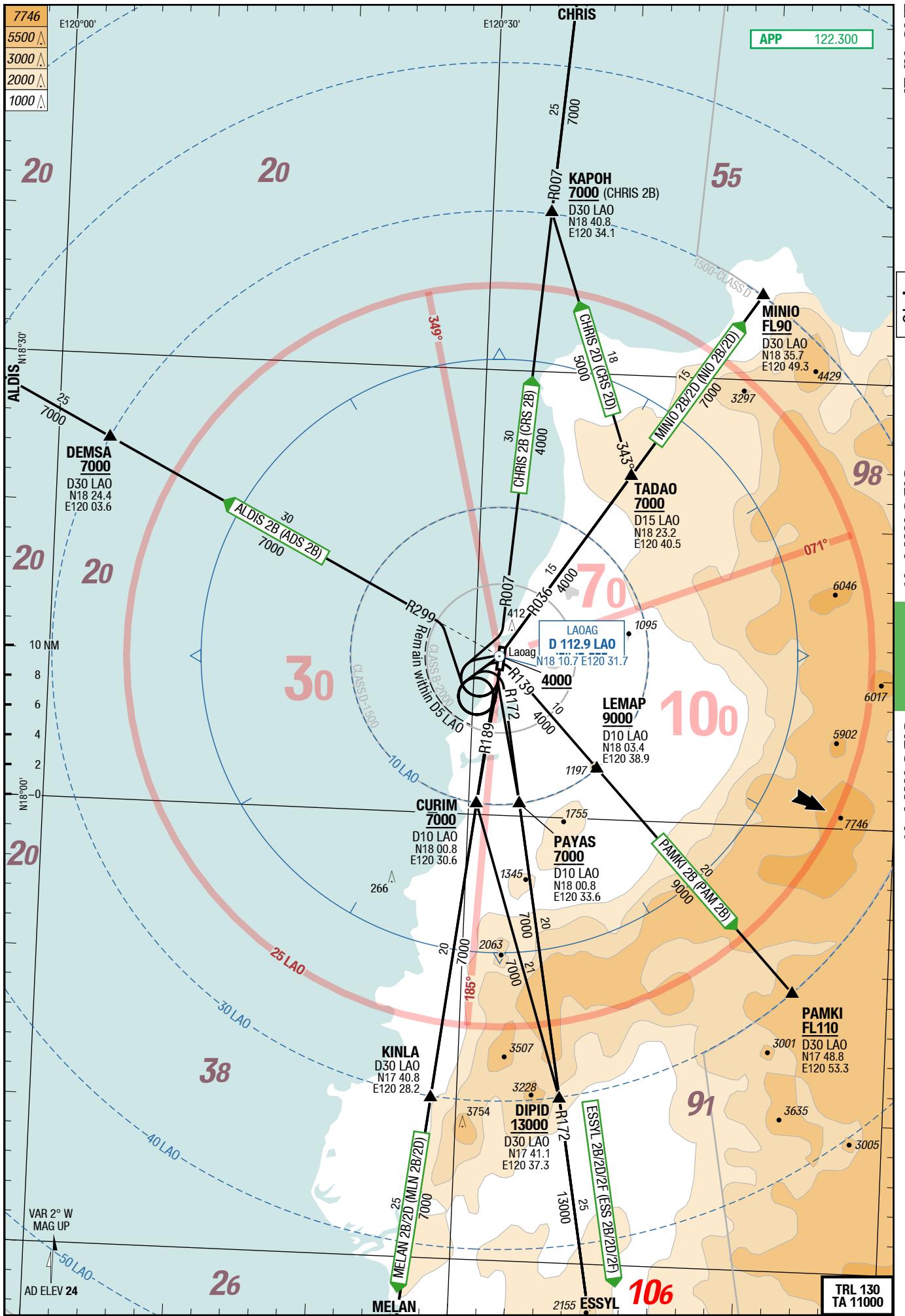
LAO-RPLI

Philippines Laoag Intl
SIDs RWY 19
SIDs RWY 01

SID

Laoag Intl Laoag Philippines
SIDS RWY 19
SIDS RWY 01





LAO-RPLI

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RNAV SIDs RWY 01

ALDIS 2P / CHRIS 2P / MELAN 2P

RWY 01 (008°)

	GS	120	150	180	210	240	270
3.6%	ft/MIN	500	600	700	800	900	1000
3.9%	ft/MIN	500	600	800	900	1000	1100
4.9%	ft/MIN	600	800	900	1100	1200	1400

DESIGNATOR	ROUTING	ALTITUDES
Runway 01		
ALDIS 2P 4.9% to 500 3.6% to ALDIS 122.300 ①②	008° [A1000+ ;L] - DCT RAMOS - ALDIS	ALDIS MNM 7000
CHRIS 2P 4.9% to 500 3.9% to CHRIS 122.300 ①③	008° [A1000+ ;L] - DCT KAPOH - CHRIS	CHRIS MNM 7000
MELAN 2P 4.9% to 500 122.300 ①	008° [A1000+ ;L] - DCT ANDRO [K250-] - PAGSI - MELAN	MELAN MNM 7000

① Caution: Close-in obstacles exist.

② ATS climb gradient of 3.6% to reach ALDIS at or above MEA.

③ ATS climb gradient of 3.9% to reach CHRIS at or above MEA.

LAO-RPLI

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RNAV SIDs RWY 19

ALDIS 4R / CHRIS 4R / MELAN 4R

RWY 19 (188°)

DESIGNATOR	ROUTING	ALTITUDES
Runway 19		
ALDIS 4R 122.300 ①	[A1000+ ;R] - MAGEL - ALDIS	ALDIS MNM 7000
CHRIS 4R 122.300 ①	[A1000+ ;R] - ROWAN - DANIL [K240-] - KAPOH - CHRIS	CHRIS MNM 7000
MELAN 4R 122.300 ①	[A1000+ ;R] - LATRO - MELAN	MELAN MNM 7000

① Caution: Close-in obstacles exist.

LAO-RPLI

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SIDs RWY 01

ALDIS 2A / CHRIS 2A / CHRIS 2C / ESSYL 2A / ESSYL 2C / ESSYL 2E / MELAN 2A / MELAN 2C / MINIO 2A
RWY 01 (008°)

DESIGNATOR	ROUTING	ALTITUDES
Runway 01		
ALDIS 2A ADS 2A 122.300 ①	LT (within D5 LA0) intercept R299 LA0 to DEMSA - ALDIS	DEMSA MNM 7000
CHRIS 2A CRS 2A 122.300 ①	at MNM 4000 intercept R007 LA0 to KAPOH - CHRIS	KAPOH MNM 7000
CHRIS 2C CRS 2C 122.300 ①	LT (within D5 LA0) direct LA0 - R036 LA0 to TADAO - LT intercept R007 LA0 to KAPOH - CHRIS	LA0 MNM 4000 TADAO MNM 7000
ESSYL 2A ESS 2A 122.300 ①	LT (within D5 LA0) direct LA0 - R172 LA0 to PAYAS - DIPID - ESSYL	LA0 MNM 4000 PAYAS MNM 7000 DIPID MNM 13000
ESSYL 2C ESS 2C 122.300 ①	LT (within D5 LA0) direct LA0 - R189 LA0 to CURIM - LT intercept R172 LA0 to DIPID - ESSYL	LA0 MNM 4000 CURIM MNM 7000 DIPID MNM 13000
ESSYL 2E ESS 2E 122.300 ①②	LT (within D5 LA0) intercept R172 LA0 to PAYAS - DIPID - ESSYL	PAYAS MNM 7000 DIPID MNM 13000
MELAN 2A MLN 2A 122.300 ①	LT (within D5 LA0) direct LA0 - R189 LA0 to CURIM - KINLA - MELAN	LA0 MNM 4000 CURIM MNM 7000
MELAN 2C MLN 2C 122.300 ①②	LT (within D5 LA0) intercept R189 LA0 to CURIM - KINLA - MELAN	CURIM MNM 7000
MINIO 2A NIO 2A 122.300 ①	LT (within D5 LA0) direct LA0 - R036 LA0 to TADAO - MINIO	LA0 MNM 4000 TADAO MNM 7000 MINIO MNM FL90

- ① When weather is VMC, climb on course during daytime may be authorized by ATC depending on traffic condition.
 ② For high performance aircraft.

LAO-RPLI

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SIDs RWY 01

MINIO 2C / PAMKI 2A

RWY 01 (008°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 01	
MINIO 2C NIO 2C 122.300 ①②	at MNM 3000 RT intercept R036 LAO to TADAO - MINIO	TADAO MNM 7000 MINIO MNM FL90
PAMKI 2A PAM 2A 122.300 ①	LT (within D5 LAO) direct LAO - R139 LAO to LEMAP - PAMKI	LAO MNM 4000 LEMAP MNM 9000 PAMKI MNM FL110

- ① When weather is VMC, climb on course during daytime may be authorized by ATC depending on traffic condition.
② For high performance aircraft.

LAO-RPLI

5-50

SIDs RWY 19

ALDIS 2B / CHRIS 2B / CHRIS 2D / ESSYL 2B / ESSYL 2D / ESSYL 2F / MELAN 2B / MELAN 2D / MINIO 2B
RWY 19 (188°)

DESIGNATOR	ROUTING	ALTITUDES
Runway 19		
ALDIS 2B ADS 2B 122.300 ①	RT (within D5 LAO) intercept R299 LAO to DEMSA - ALDIS	DEMSA MNM 7000
CHRIS 2B CRS 2B 122.300 ①	RT (within D5 LAO) intercept R007 LAO to KAPOH - CHRIS	KAPOH MNM 7000
CHRIS 2D CRS 2D 122.300 ①	RT (within D5 LAO) direct LAO - R036 LAO to TADA0 - LT intercept R007 LAO to KAPOH - CHRIS	LAO MNM 4000 TADA0 MNM 7000
ESSYL 2B ESS 2B 122.300 ①	RT (within D5 LAO) direct LAO - R172 LAO to PAYAS - DIPID - ESSYL	LAO MNM 4000 PAYAS MNM 7000 DIPID MNM 13000
ESSYL 2D ESS 2D 122.300 ①	RT (within D5 LAO) direct LAO - R189 LAO to CURIM - LT intercept R172 LAO to DIPID - ESSYL	LAO MNM 4000 CURIM MNM 7000 DIPID MNM 13000
ESSYL 2F ESS 2F 122.300 ①②	LT (within D5 LAO) intercept R172 LAO to PAYAS - DIPID - ESSYL	PAYAS MNM 7000 DIPID MNM 13000
MELAN 2B MLN 2B 122.300 ①	RT (within D5 LAO) direct LAO - R189 LAO to CURIM - KINLA - MELAN	LAO MNM 4000 CURIM MNM 7000
MELAN 2D MLN 2D 122.300 ①②	R189 LAO to CURIM - KINLA - MELAN	CURIM MNM 7000
MINIO 2B NIO 2B 122.300 ①	RT (within D5 LAO) direct LAO - R036 LAO to TADA0 - MINIO	LAO MNM 4000 TADA0 MNM 7000 MINIO MNM FL90

- ① When weather is VMC, climb on course during daytime may be authorized by ATC depending on traffic condition.
 ② For high performance aircraft.

LAO-RPLI

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SIDs RWY 19

MINIO 2D / PAMKI 2B

RWY 19 (188°)

DESIGNATOR	ROUTING	ALTITUDES
Runway 19		
MINIO 2D NIO 2D 122.300 ①②	RT (within D5 LAO) intercept R036 LAO to TADAO - MINIO	TADAO MNM 7000 MINIO MNM FL90
PAMKI 2B PAM 2B 122.300 ①	RT (within D5 LAO) direct LAO - R139 LAO to LEMAP - PAMKI	LAO MNM 4000 LEMAP MNM 9000 PAMKI MNM FL110

- ① When weather is VMC, climb on course during daytime may be authorized by ATC depending on traffic condition.
② For high performance aircraft.

Effective 29-MAR-2018

LAO-RPLI

Philippines Laoag Intl
RNAV STARS RWY 19

STAR
STAR

Laoag Intl Laoag Philippines
RNAV STARS RWY 19

TRL 130
TA 11000

106

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55

CHRIS
FL130

APP 122.300

GNSS required

RNP 1

6-10

RNAV STARS RWY 01

STAR
STAR

RNAV STARS RWY 01

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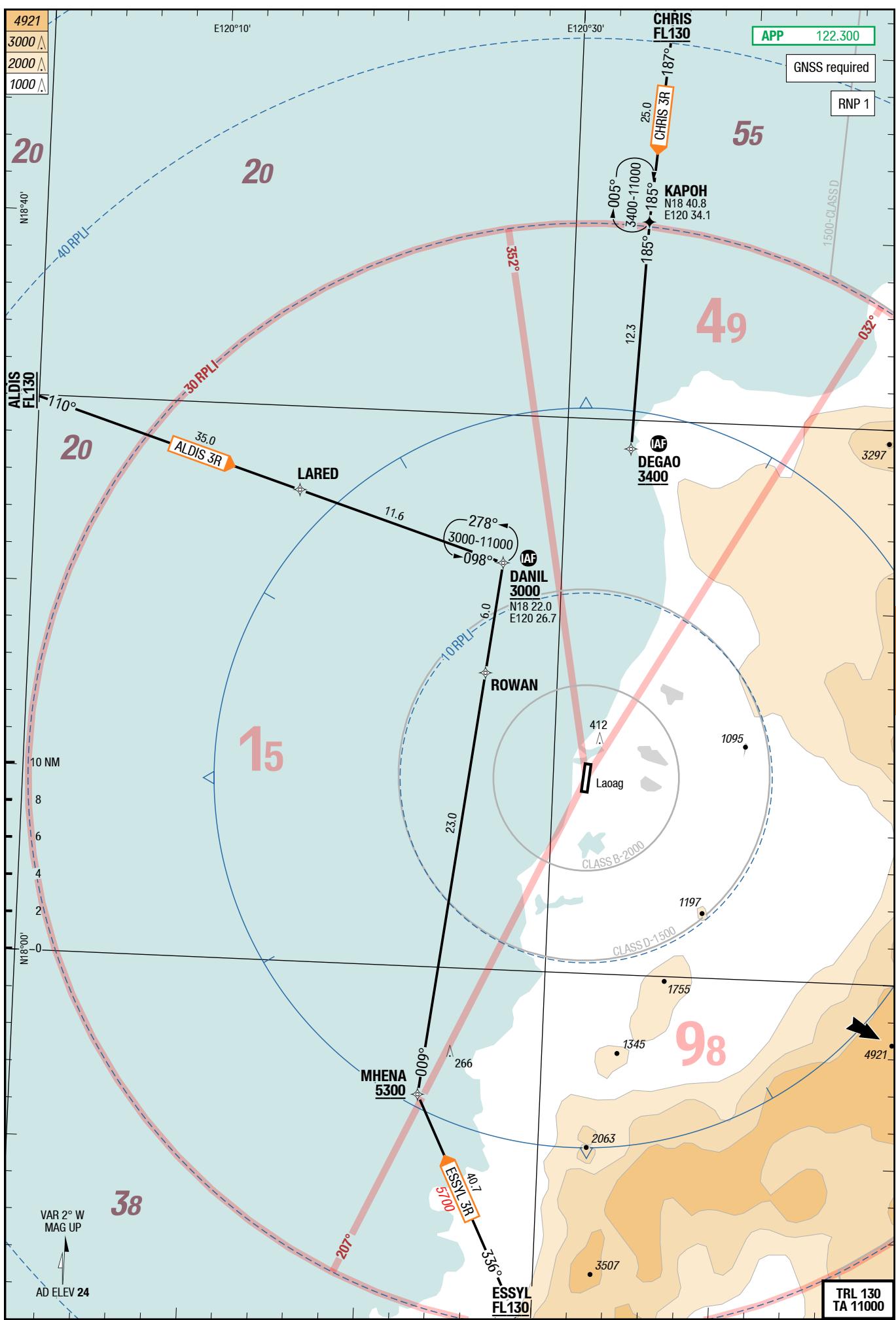
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Effective 29-MAR-2018

LAO-RPLI

Philippines Laoag Laoag Intl
RNAV STARS RWY 19 STAR
STAR RNAV STARS RWY 19 Laoag Intl Laoag Philippines



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22-MAR-2018

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Philippines Laoag Laoag Intl

STAR

Laoag Intl Laoag Philippine

APP 122.300

CHRIS

ALDIS 7000 119° ALDIS 1 (ADSL)

MINIO D30 LAO N18 35.7 E120 49.3

TADAO D15 LAO N18 24.2 E120 40.5

LEMAP D10 LAO N18 03.4 E120 38.9

PAYAS D10 LAO N18 00.8 E120 33.6

DIPID D30 LAO N17 41.1 E120 37.3

KINLA D30 LAO N17 40.8 E120 28.2

MELAN D30 LAO N17 30.0 E120 24.0

ESSYL 1A/1B (ESS 1A/1B)

PAMKI D30 LAO N17 48.8 E120 53.3

TRL 130 TA 11000

LAOAG D 112.9 LAO N18 10.7 E120 31.7

CORM D10 LAO N18 00.8 E120 30.6

CLASS D-1500

CLASS B-2000

CLASS A-3000

VAR 2° W MAG UP

AD ELEV 24

NT 740.00

NT 730.00

NT 720.00

NT 710.00

NT 700.00

NT 690.00

NT 680.00

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Changes: ASP, MTCA, OBST

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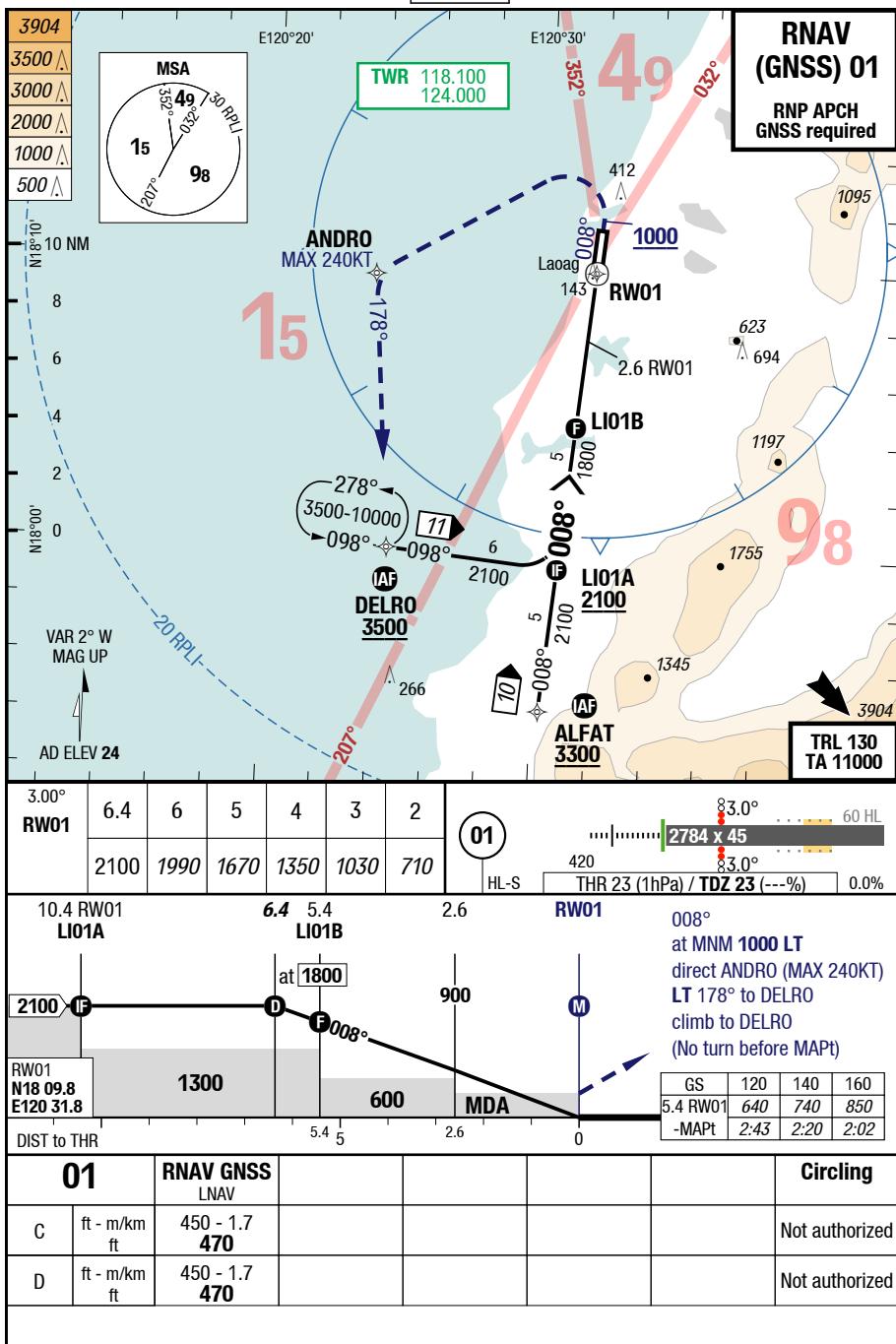
22-MAR-2018

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LAO-RPLI

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RNAV (GNSS) 01

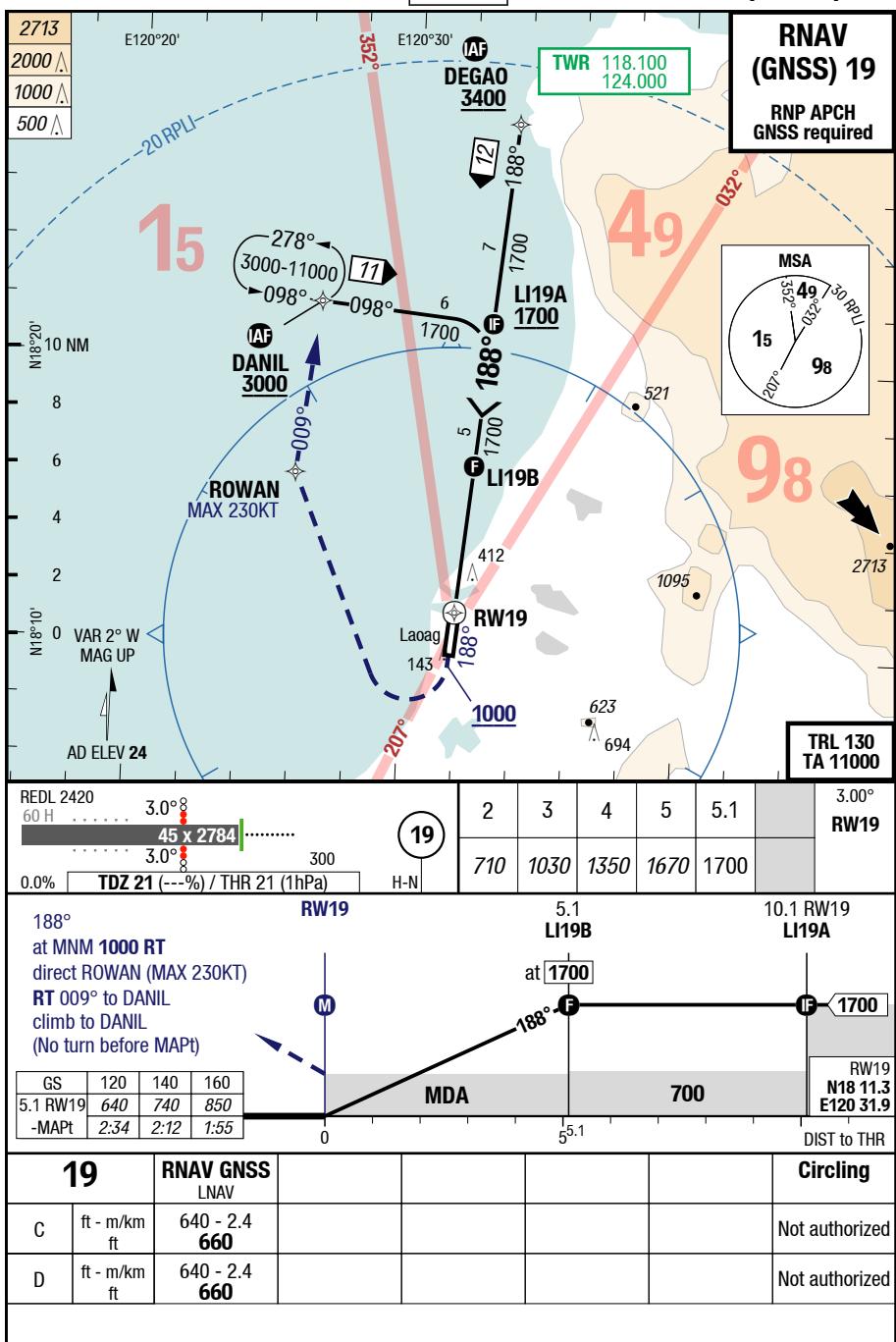


Changes: Speed RESTR, MISAP text, Editorial

LAO-RPLI

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RNAV (GNSS) 19



Effective 25-MAY-2017

18-MAY-2017

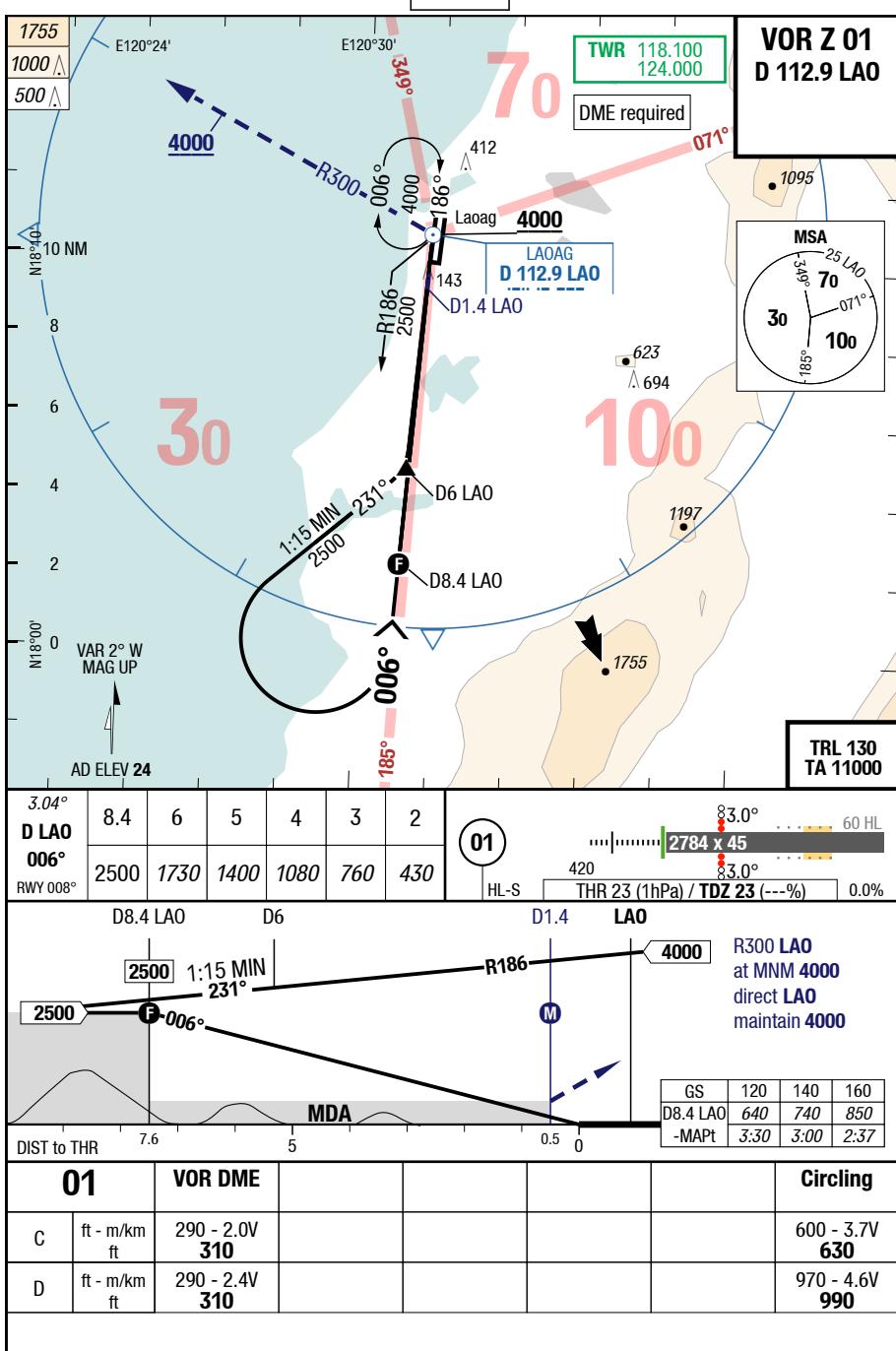
Philippines Laoag Laoag Intl

IAC

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VOR Z 01



Changes: APL, chart title, Note, OBST

Effective 25-MAY-2017

18-MAY-2017

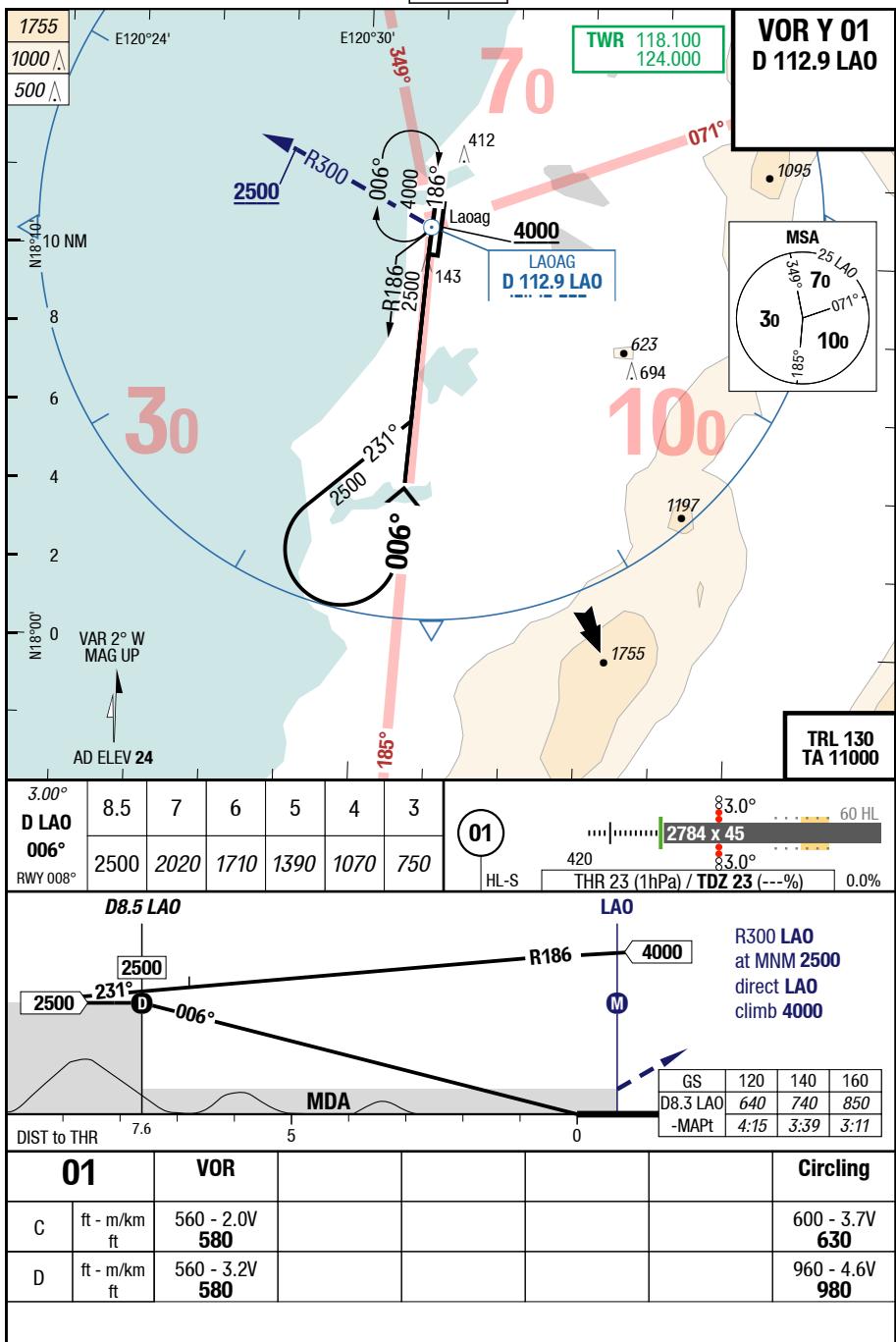
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IAC

LAO-RPLI

7-40

VOR Y 01

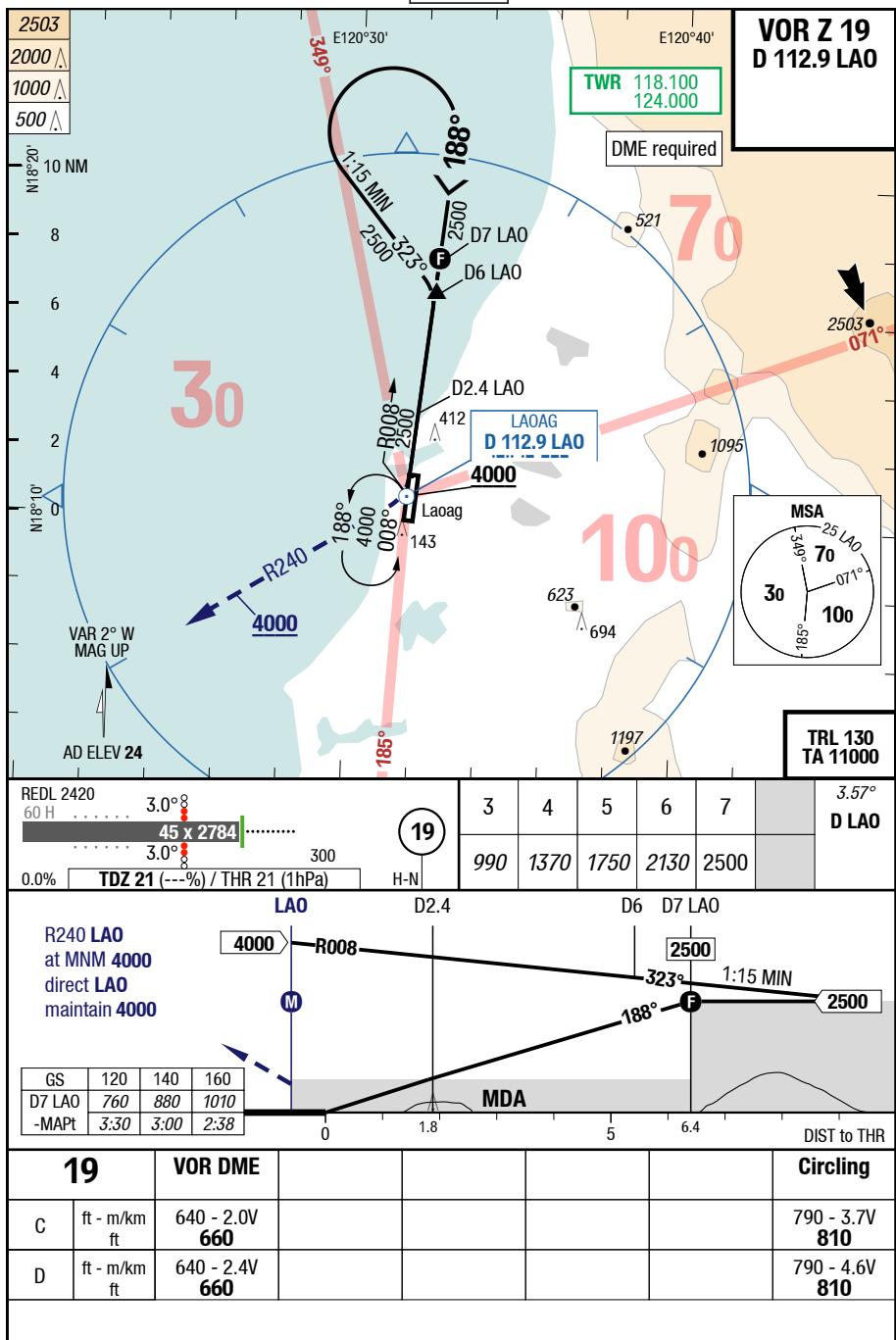


Changes: APL, chart title, OBST

LAO-RPLI

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VOR Z 19



Effective 25-MAY-2017

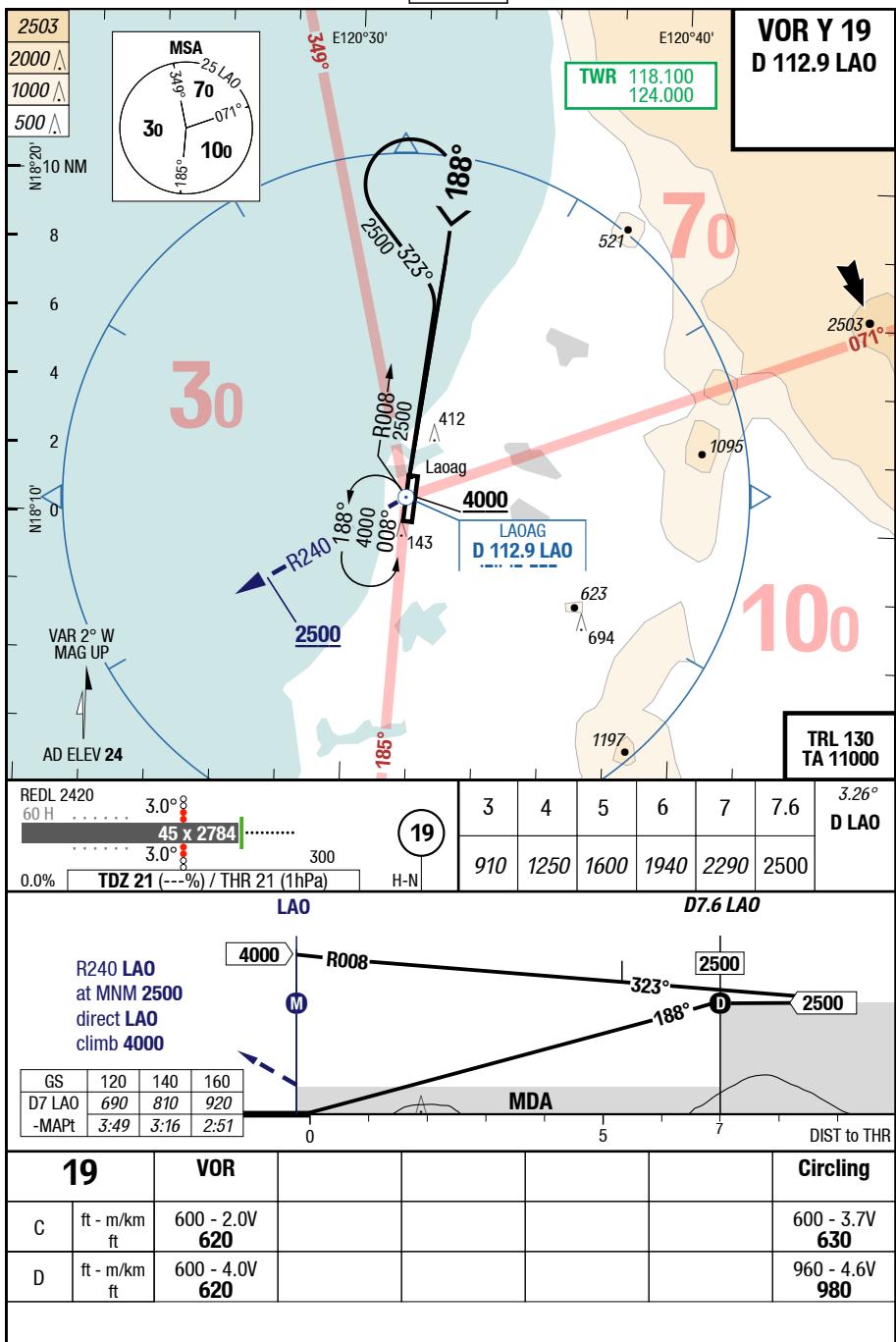
18-MAY-2017

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LAO-RPLI

7-60

VOR Y 19



Changes: APL, chart title, OBST