

GENERAL**Operational Hours**

ATS Hours: TWR MON-FRI 2020-1020, SAT-SUN 2020-0930. Outside TWR HRs, contact APP.

AD OPS Hours: Not published.

Airport Information

RFF: see NOTAM

Fuel: 2100-0730, PN

PCN: RWY 14/32: 57/F/C/1400 (203PSI)/T Grooved

Customs: Not published

Operation**Preferential RWY**

LDG RWY 32 / TKOF RWY 14.

Transponder Operation: For details on Transponder Mode S Operation see CRAR Australia.

TWY Restriction

TWY E, F MAX wingspan 27.4m / 90ft.

TWY H MAX wingspan 24m / 79ft, MAX weight 12t / 26455lbs.

TWY C MAX wingspan 21m / 69ft, MAX weight 12t / 26455lbs.

TWY G MAX wingspan 18.5m / 61ft.

TWY D MAX weight 5.7t / 12500lbs.

TWY C AVBL HJ only.

Wide bodied ACFT restricted to TWY A.

Engine Run-up Areas

Run up bay on Eastern GA located on southern side of Eastern GA APN between TWY D and E.

Warnings

Do not mistake highway located 1.5NM W of AD for RWY on RWY 14 APCH.

Parachute activity on AD HJ from surface to 10000ft.

Birds in vicinity of AD.

ARRIVAL**Communication**

COM Failure: See CRAR Australia.

Arrival Procedure

Noise Abatement Procedure: See CRAR Australia and in addition;

ARR

RWY 32: From south, make a straight-in APCH or overfly for a left base.

From west, north and north-east, track for a left base

RWY 14: From the north and north-east, make straight-in APCH or overfly for a right base.

From the south and west, track for a right base or track for a left base seaward of the coast until north of the Pioneer River.

DEPARTURE**| Take-off Minima**

RWY		14/32	
Multi ENG	ft - m/km	0 - 550V	REDL+RCLM, HJ only
		0 - 800V	-
other		c300 - 2.0V	-

Communication

COM Failure: See CRAR Australia and in addition;
MACKAY

Maintain last assigned vector for 2 min, and climb if necessary to MSA, to maintain terrain clearance, then proceed in accordance with the latest ATC route clearance acknowledged.

Departure Procedure

Noise Abatement Procedure: See CRAR Australia and in addition;
DEP

RWY 32: To west or south, turn left.

RWY 14: All DEP ACFT are turn right or continue straight ahead, except that left turns are permitted, provided ACFT keep seaward of the coast until north of the Pioneer River.

MKY-YBMK

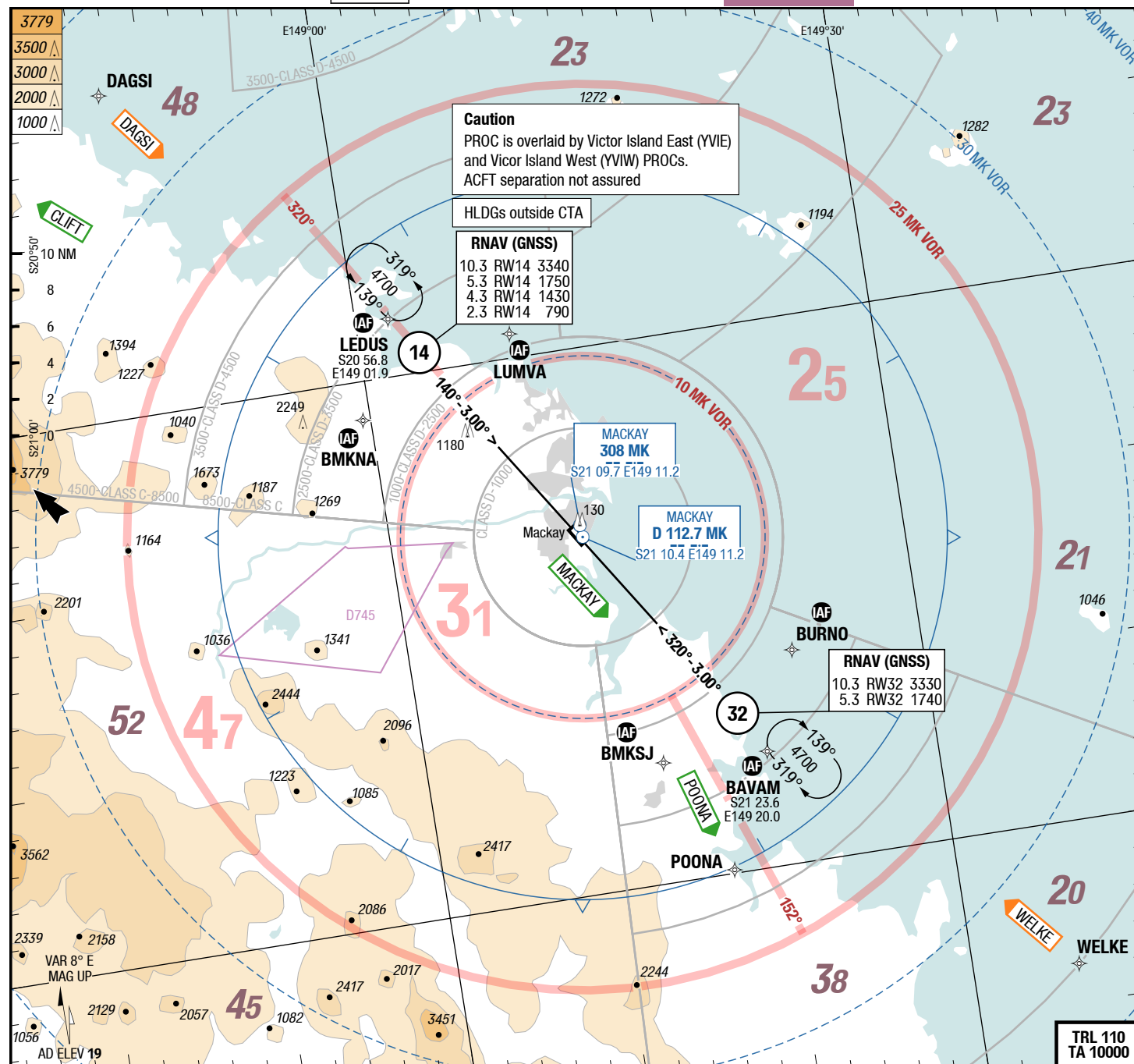
AGC
AFC

AFC

AFC

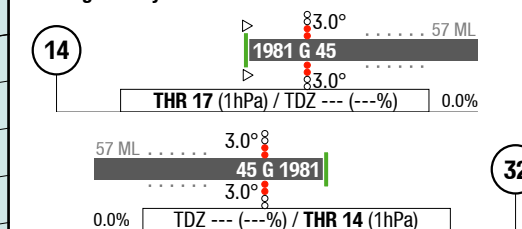
AGC
AFC

2-10

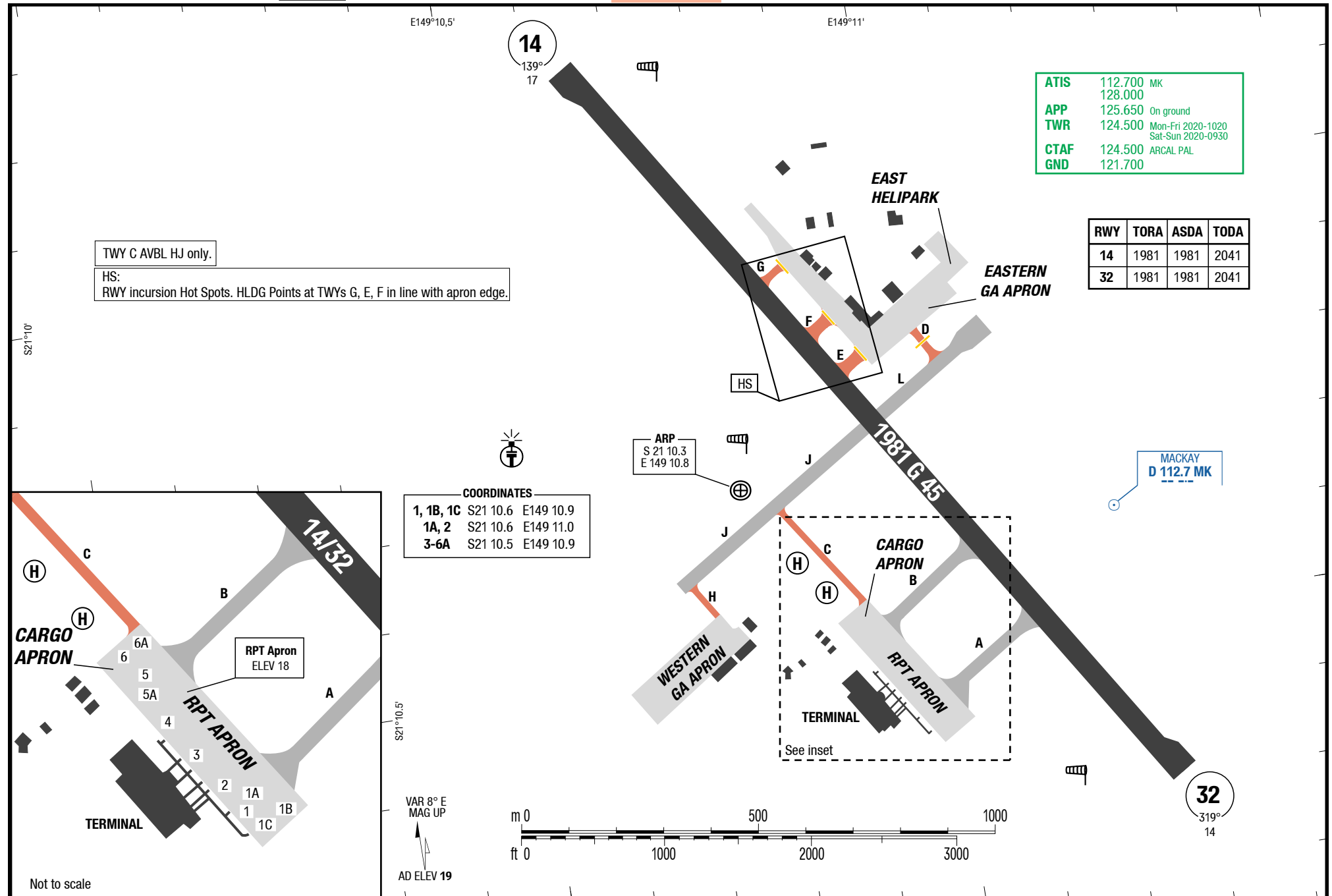


ATIS	112.700	MK
	128.000	
Brisbane Center	135.500	
APP	125.650	On ground, up to 8500 AMSL
TWR	124.500	APP up to 4500 AMSL Mon-Fri 2020-1020 Sat-Sun 2020-0930
CTAF	124.500	ARCAL PAL
GND	121.700	

Landing RWY system:



Changes: FAT, WPT , PROC



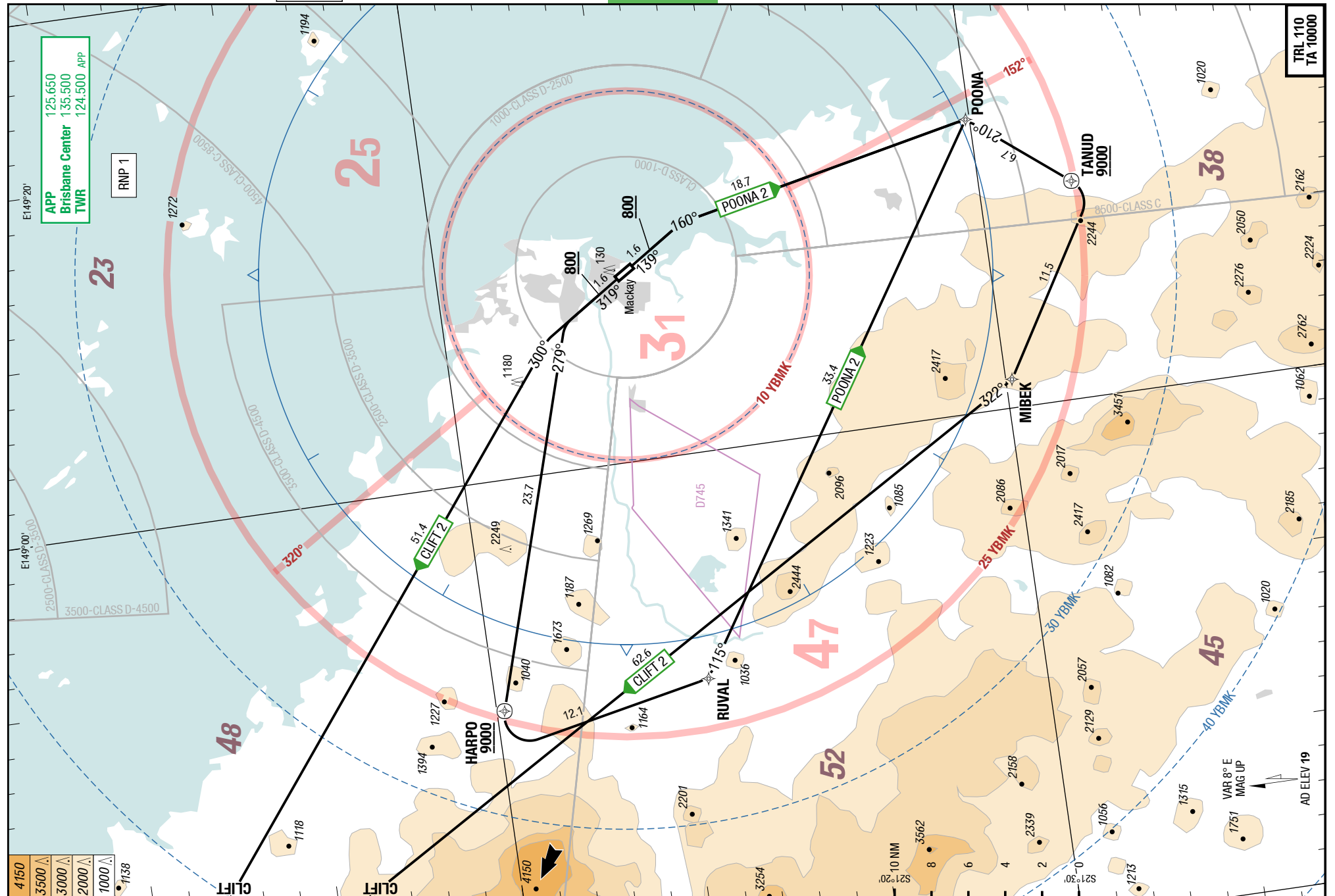
MKY-YBMK

CLIFT 2 / POONA 2 RNAV

SID

SID

CLIFT 2 / POONA 2 RNAV



Changes: Track, PROC renumbered, Note, DIST

© Lido 2018

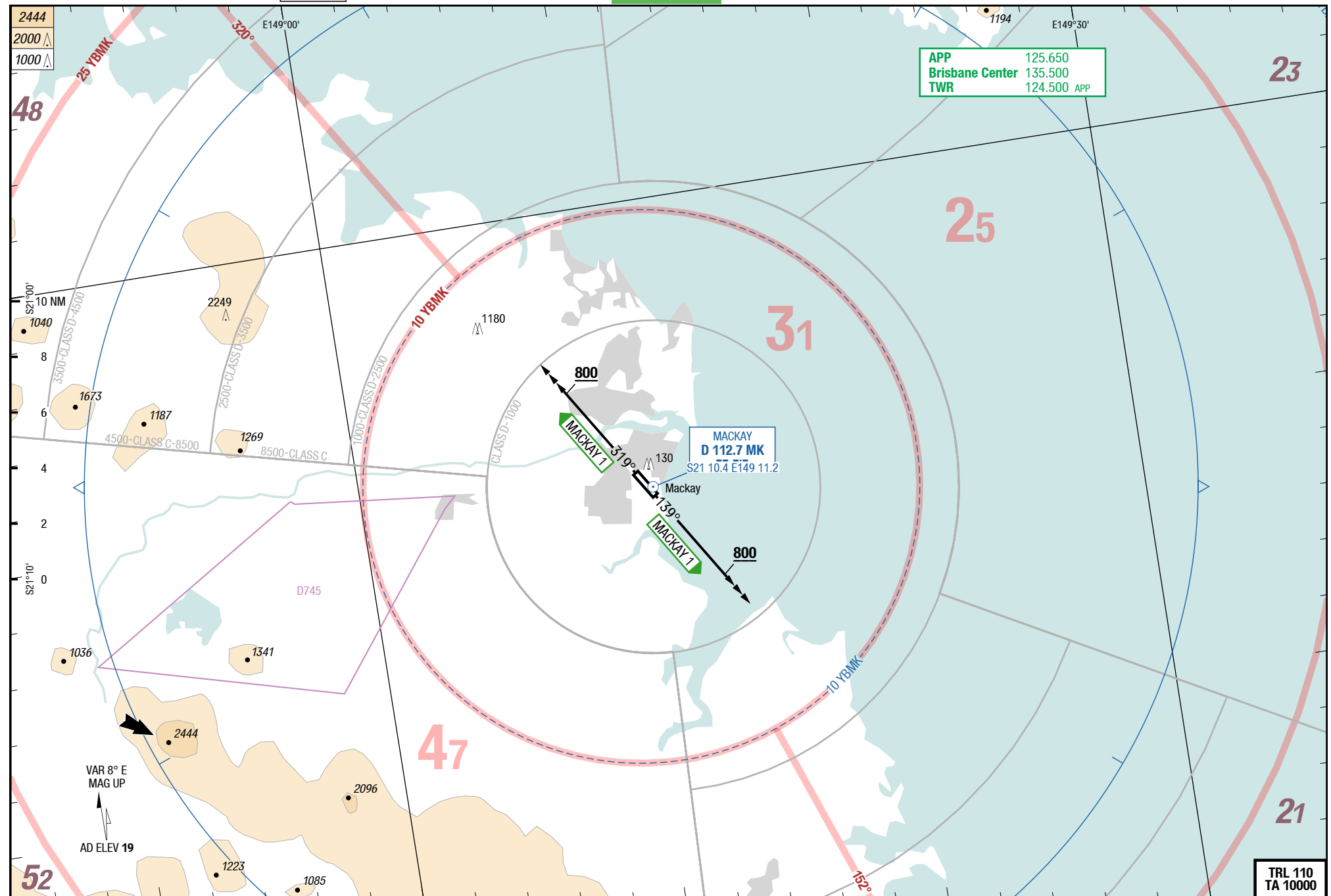
MKY-YBMK

MACKAY 1 (Radar)

SID

SID

MACKAY 1 (Radar)



Changes: Nil

© Lido 2018

CLIFT 2 / POONA 2

RWYs 14 (139°) / 32 (319°)

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100
5.6%	ft/MIN	700	900	1100	1200	1400	1600
6.0%	ft/MIN	800	1000	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 14	
CLIFT 2 5.6% to 9000ft 124.500	139° [A800+] - 160° POONA - <u>TANUD</u> [R] - DCT MIBEK - CLIFT	TANUD MNM 9000
POONA 2 124.500	139° [A800+] - 160° POONA	
	Runway 32	
CLIFT 2 3.7% to 800ft 124.500	319° [A800+] - 300° CLIFT	
POONA 2 3.7% to 800ft 6.0% to 9000ft 124.500	319° [A800+] - 279° <u>HARPO</u> [L] - DCT RUVAL - POONA	HARPO MNM 9000

MACKAY 1

RWYs 14 (139°) / 32 (319°)

Before take-off, contact APP for clearance outside TWR HR.

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 14	
MACKAY 1 124.500	at MNM 800 turn to assigned HDG	
	Runway 32	
MACKAY 1 3.7% to 800 124.500 ①	at MNM 800 turn to assigned HDG	

① Trees in departure area.

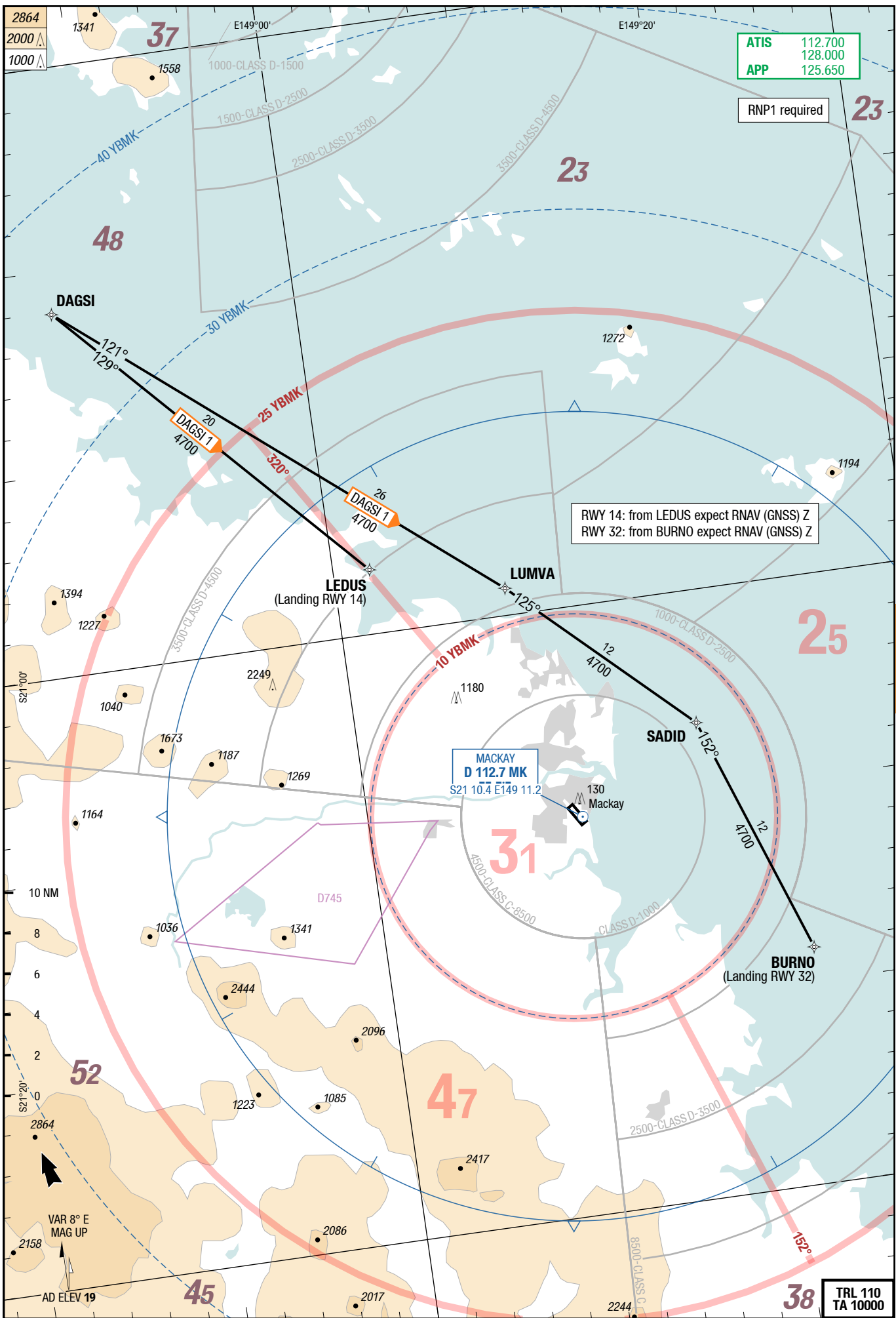
ATIS 112.700
APP 125.650

RNP1 required

RWY 14: from LEDUS expect RNAV (GNSS) Z
RWY 32: from BURNO expect RNAV (GNSS) Z

MACKAY
D 112.7 MK
S21 10.4 E149 11.2

TRL 110
TA 10000



10-AUG-2017

МКУ-УБМК

Australia Mackay

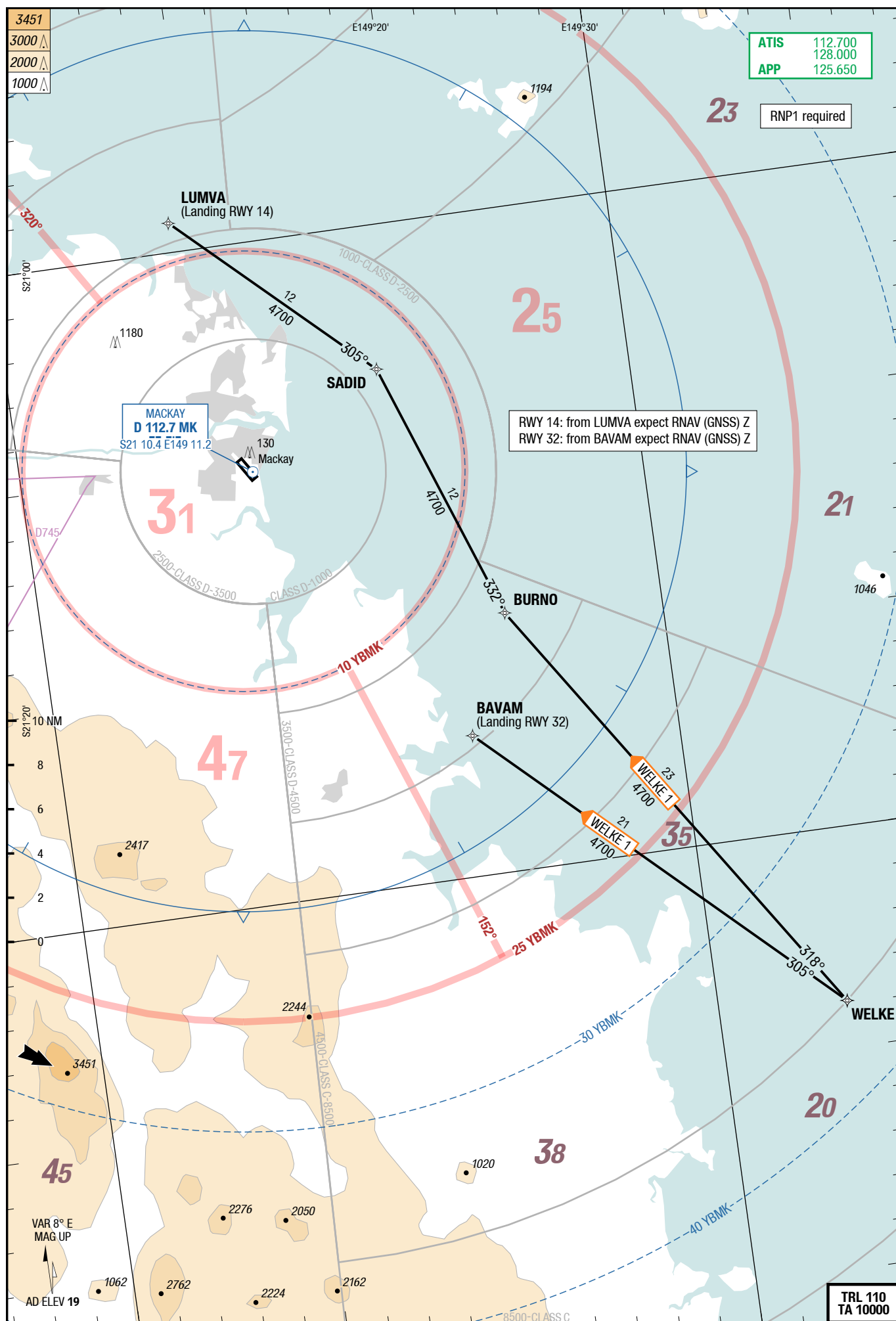
RNAV STAR WELKE 1

STAR

STAR

Mackay Australia

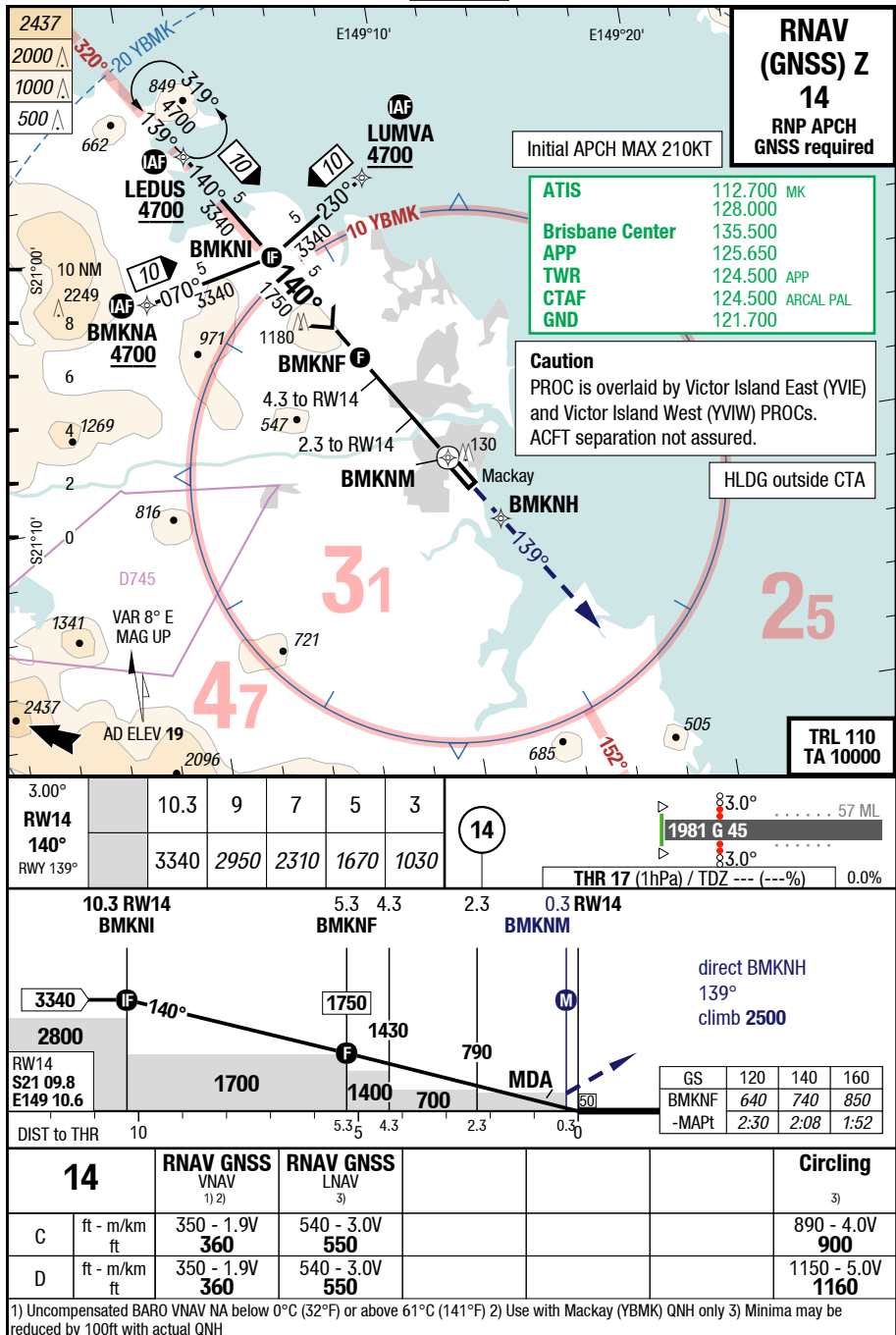
RNAV STAR WELKE 1



MKY-YBMK

7-10

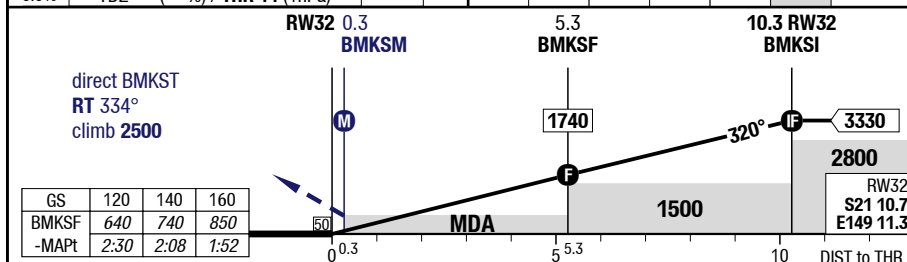
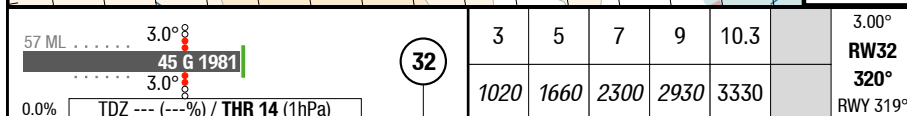
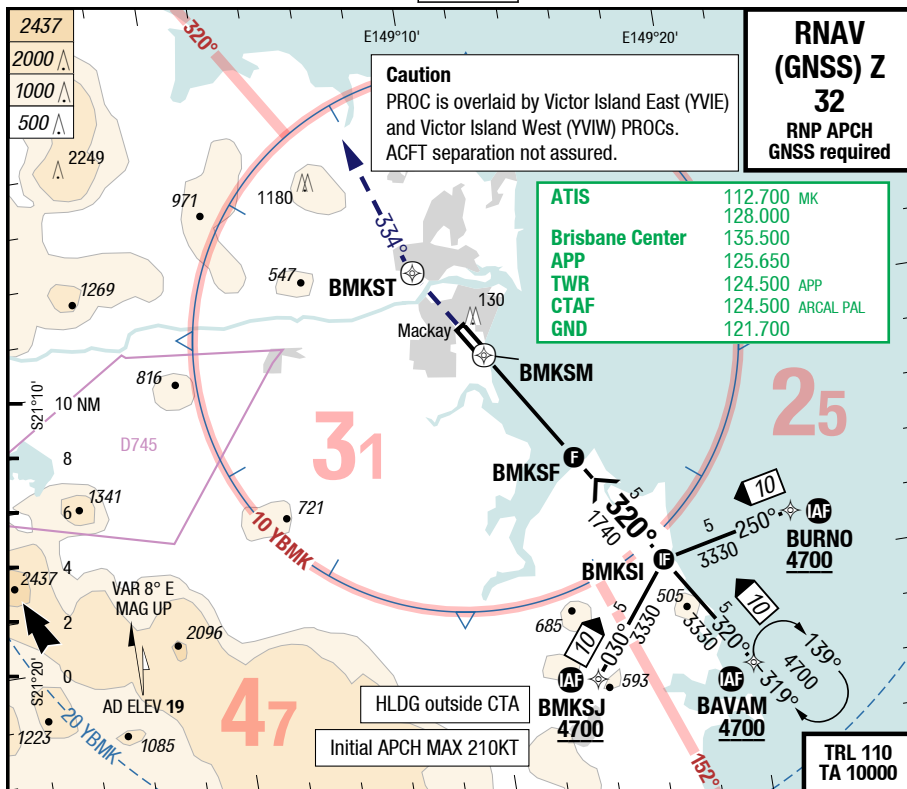
RNAV (GNSS) Z 14



MKY-YBMK

7-20

RNAV (GNSS) Z 32

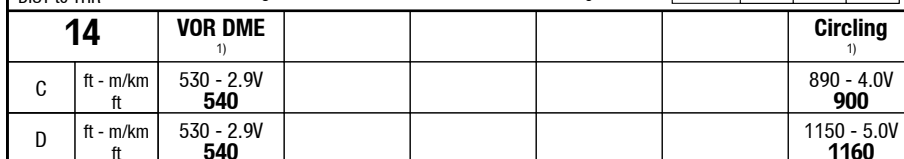


32		RNAV GNSS VNAV 1) 2)	RNAV GNSS LNAV 3)			Circling 3)
C	ft - m/km ft	360 - 2.0V 370	540 - 3.0V 550			890 - 4.0V 900
D	ft - m/km ft	360 - 2.0V 370	540 - 3.0V 550			1150 - 5.0V 1160

1) Uncompensated BARO VNAV NA below 0°C (32°F) or above 61°C (141°F) 2) Use with Mackay (YBMK) QNH only 3) Minima may be reduced by 100ft with actual QNH

Changes: FAT, WPT, TCH

VOR 14

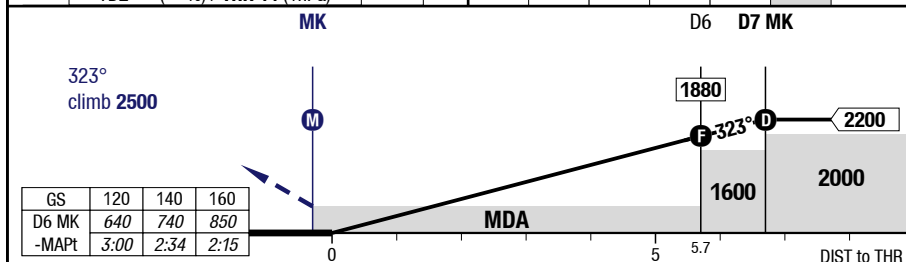
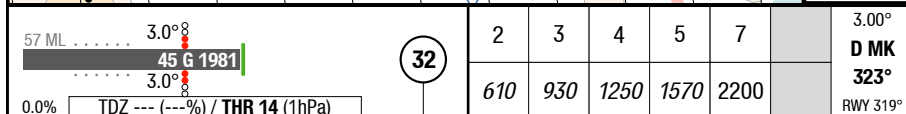
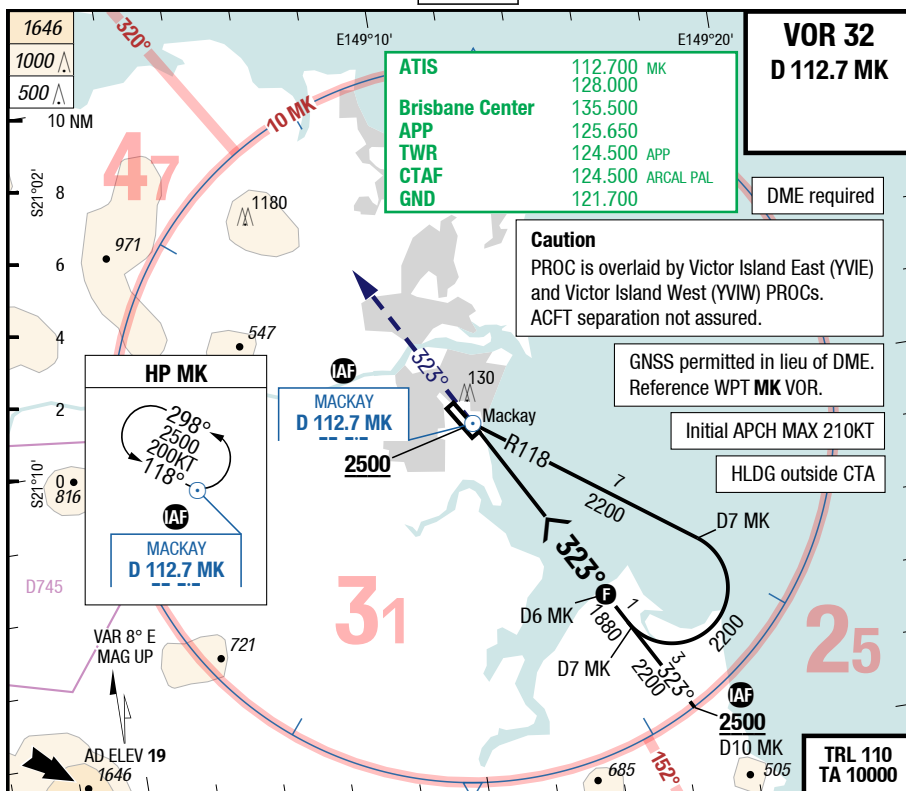


© Lido 2017

MKY-YBMK

7-40

VOR 32



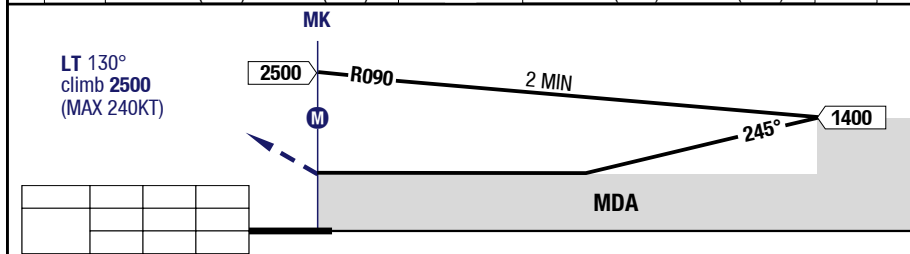
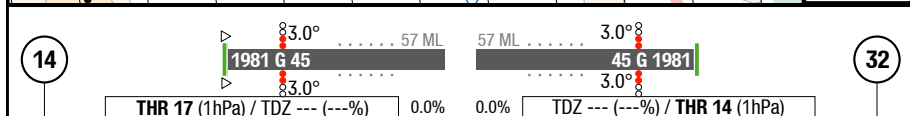
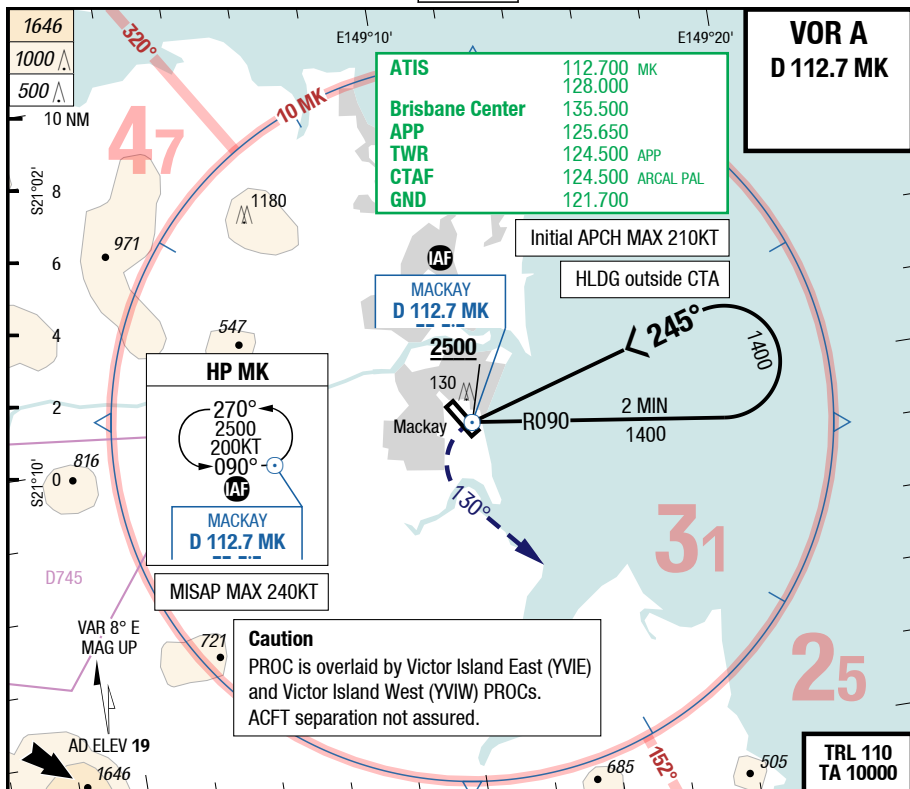
32		VOR DME 1)				Circling 1)
C	ft - m/km ft	540 - 3.0V 550				890 - 4.0V 900
D	ft - m/km ft	540 - 3.0V 550				1150 - 5.0V 1160

1) Minima may be reduced by 100ft with actual QNH

MKY-YBMK

7-50

VOR A



14/32						Circling ¹⁾
C	ft - m/km ft					890 - 4.0V 900
D	ft - m/km ft					1150 - 5.0V 1160

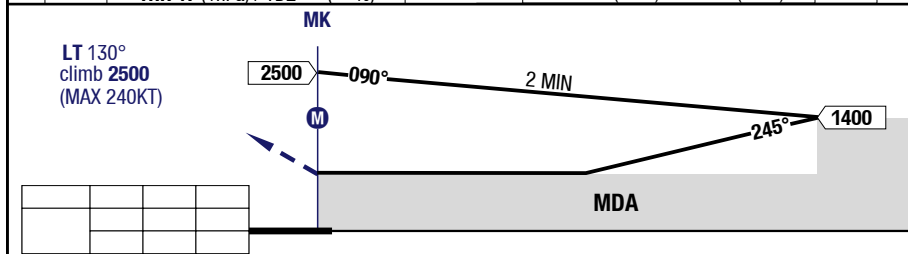
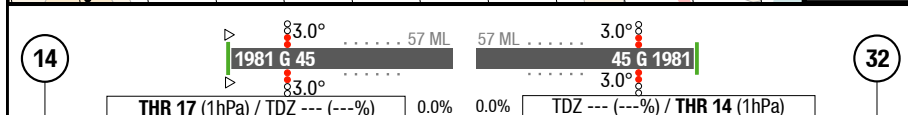
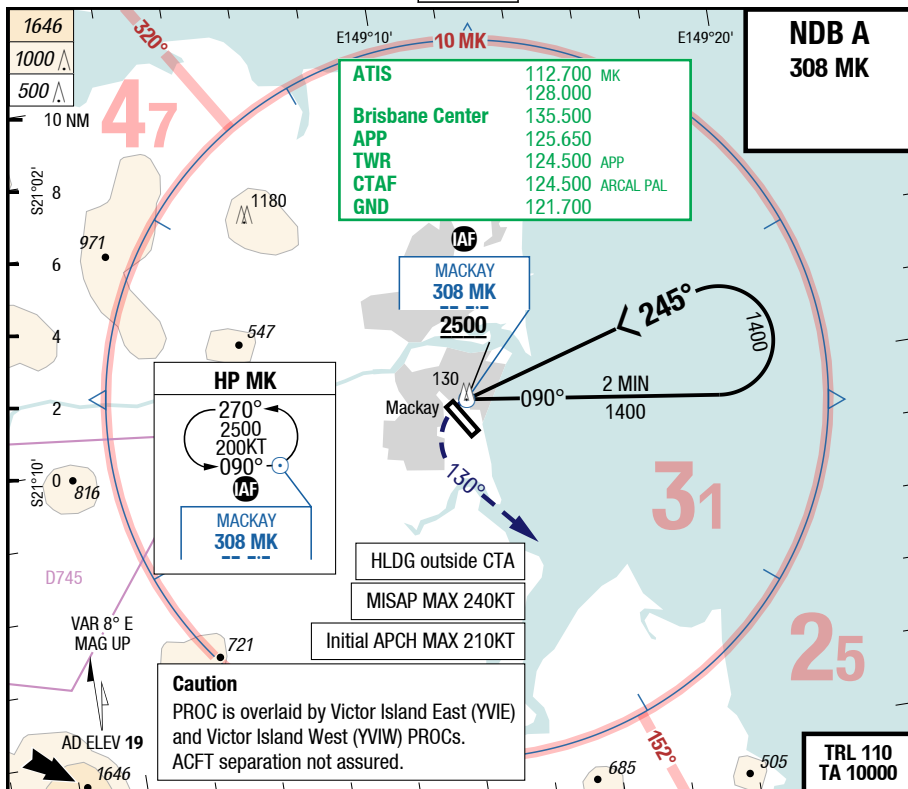
1) Minima may be reduced by 100ft with actual QNH

Changes: MIN, RWY polygon, chart title, VAR

MKY-YBMK

7-60

NDB A



14/32					Circling ¹⁾
C	ft - m/km				890 - 4.0V 900
D	ft - m/km				1150 - 5.0V 1160

1) Minima may be reduced by 100ft with actual QNH

Changes: MIN, RWY polygon, chart title, VAR