AUSTRALIA

AIP SUPPLEMENT (SUP)

H163/26

Effective: 202611120400 UTC

AERONAUTICAL INFORMATION SERVICE,
AIRSERVICES AUSTRALIA, GPO BOX 367,
CANBERRA ACT 2601

For DISTRIBUTION queries, contact:
Email: aim.editorial@airservicesaustralia.com

For CONTENT queries regarding this SUP, contact:
Email: navigation.services@geaerospace.com

TOWNSVILLE/TOWNSVILLE INTL AERODROME (YBTL) NEW RNP-AR PROCEDURE

1. INTRODUCTION

1.1 This SUP cancels and replaces SUP H04/26 with a change to the cancellation date.

1.2 This AIP SUP introduces a new temporary RNP-AR approach procedure for Townsville/Townsville INTL Aerodrome (YBTL) Works Plan, Stage 2-8, RWY 19 displaced threshold of 478M.

2. IMPLEMENTATION

2.1 The existing RNP-P RWY 19 (AR) procedure will be managed by NOTAM.

3. WAYPOINTS

3.1 All waypoints used on the new procedure are from the existing RNP-P RWY 19 (AR).

3.2 New waypoint required to support the new procedure is shown below

WAYPOINT	LAT	LONG	USAGE
TL700	191431.66S	1464620.50E	DISP THR

4. CANCELLATION

4.1 This SUP will be cancelled when Stage 2 - 8 works are complete.

5. DISTRIBUTION

5.1 Airservices Australia website only.

Appendix

1. RNP W RWY 19 (AR)

FOR CASA APPROVED
OPERATORS ONLY
USE QNH

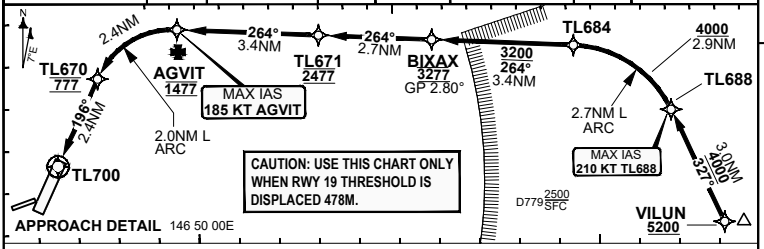
APPENDIX 1 TO
SUP H163/26

RNP W RWY 19 (AR)

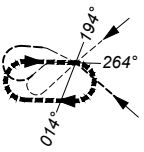
TOWNSVILLE/TOWNSVILLE INTL, QLD (YBTL)

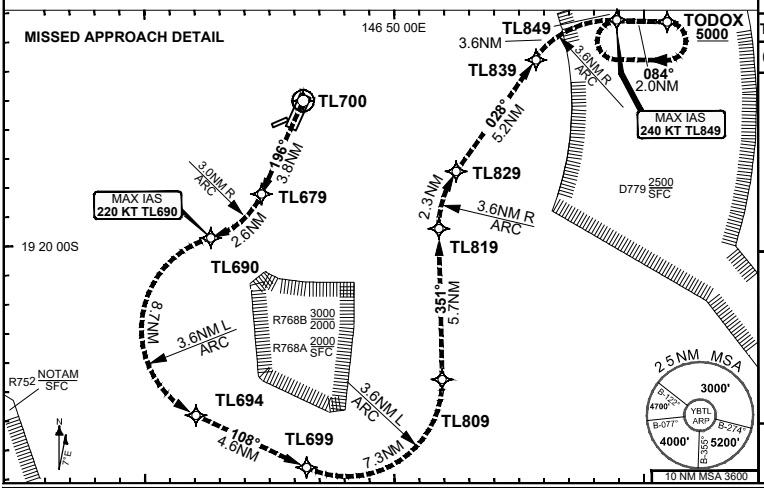
ATIS	APP	SMC	TWR	FIA (AH) BN CEN	CTAF+AFRU (AH) AFRU+PAL (AH)	AWIS	RNV W 19 DTHR ELEV 14
114.1 133.5 276	126.8	121.8 264.6	118.3	120.55	118.3	133.5	

RNP AR APCH
- **RF RQ**
- **YBTL ACT QNH RQ**
- **YBTL ACT TEMP RQ**
- **PROC TEMP RANGE +7.0°C TO +85°C**

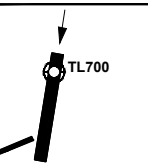


Holding at TODOX





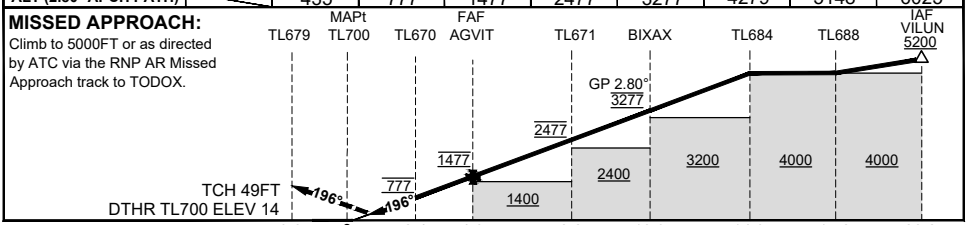
TR IN	TURN	TIME	MIN ALT	DME LMT
084°	Right	1'	5000	



AD ELEV 18
Bearings are Magnetic
Elevations in FEET AMSL

	TL700	1.3	TL670	AGVIT	TL671	BIXAX	TL684	TL688	VILUN
ALT (2.80° APCH PATH)		435	777	1477	2477	3277	4279	5148	6025

MISSED APPROACH:
Climb to 5000FT or as directed by ATC via the RNP AR Missed Approach track to TODOX.



NOTES

CATEGORY	A	B	C	D
RNP (0.30)* (3.75% MAP)	N/A		DA(H) **435** (421-2.5)	DA(H) **435** (421-2.5)
CIRCLING			NOT AUTHORISED	NOT AUTHORISED
ALTERNATE				

1. APCH Path does not coincide with PAPI glide path 3.0°.
2. RNP 0.30 RQ FROM WPT VILUN TO TL700.
*3. Minimum MAP gradient 3.75% to 4300 FT Required for Obstacle Clearance.

202511191120 General Electric Company Proprietary & Confidential Information

Changes: NEW PROC

BTLGN99-SUP

Prepared by GE Aerospace - ICAO Doc 9905 Compliant

DO NOT USE FOR NAVIGATION