

**AIP SUPPLEMENT
(SUP)****AIRAC****H69/26**

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

Effective: 202609021600 UTC

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

For **CONTENT** queries regarding this SUP, contact:
Email: ifp@airservicesaustralia.com

NEW APPROACH PROCEDURES AND AMENDED STAR FOR CAIRNS/CAIRNS INTL AERODROME (YBCS)

1. INTRODUCTION

- 1.1 This AIP SUP introduces new RNP (AR) approach procedures for Cairns/Cairns INTL Aerodrome (YBCS):
- RNP S RWY 15 (AR)
 - RNP U RWY 15 (AR)
 - RNP Q RWY 33 (AR)
 - RNP S RWY 33 (AR)
 - RNP U RWY 33 (AR)
- 1.2 The new RNP (AR) procedures are identical to the existing RNP (AR) approach procedures except for RNP 1.0 in the entire missed approach.
- 1.3 All minimum segment altitudes on RNP (AR) procedures shown after the waypoint marking the commencement of the vertical path angle have been removed.
- 1.4 The STAR contain new arrival instructions to link to the new RNP (AR) approach procedures. The STAR with the same name without new arrival instructions have an increased validity indicator.

2. IMPLEMENTATION

- 2.1 The procedures in the appendices become effective 202609021600 UTC and replaces the same procedures published in the AIP DAP.
- 2.2 Recommended coding sheets for the procedures are available on request.

3. WAYPOINTS

- 3.1 There are no changes to waypoints.

4. CANCELLATION

- 4.1 This SUP will be cancelled when the procedures in the appendices are incorporated into DAP amendment 189, effective 26 November 2026.

5. DISTRIBUTION

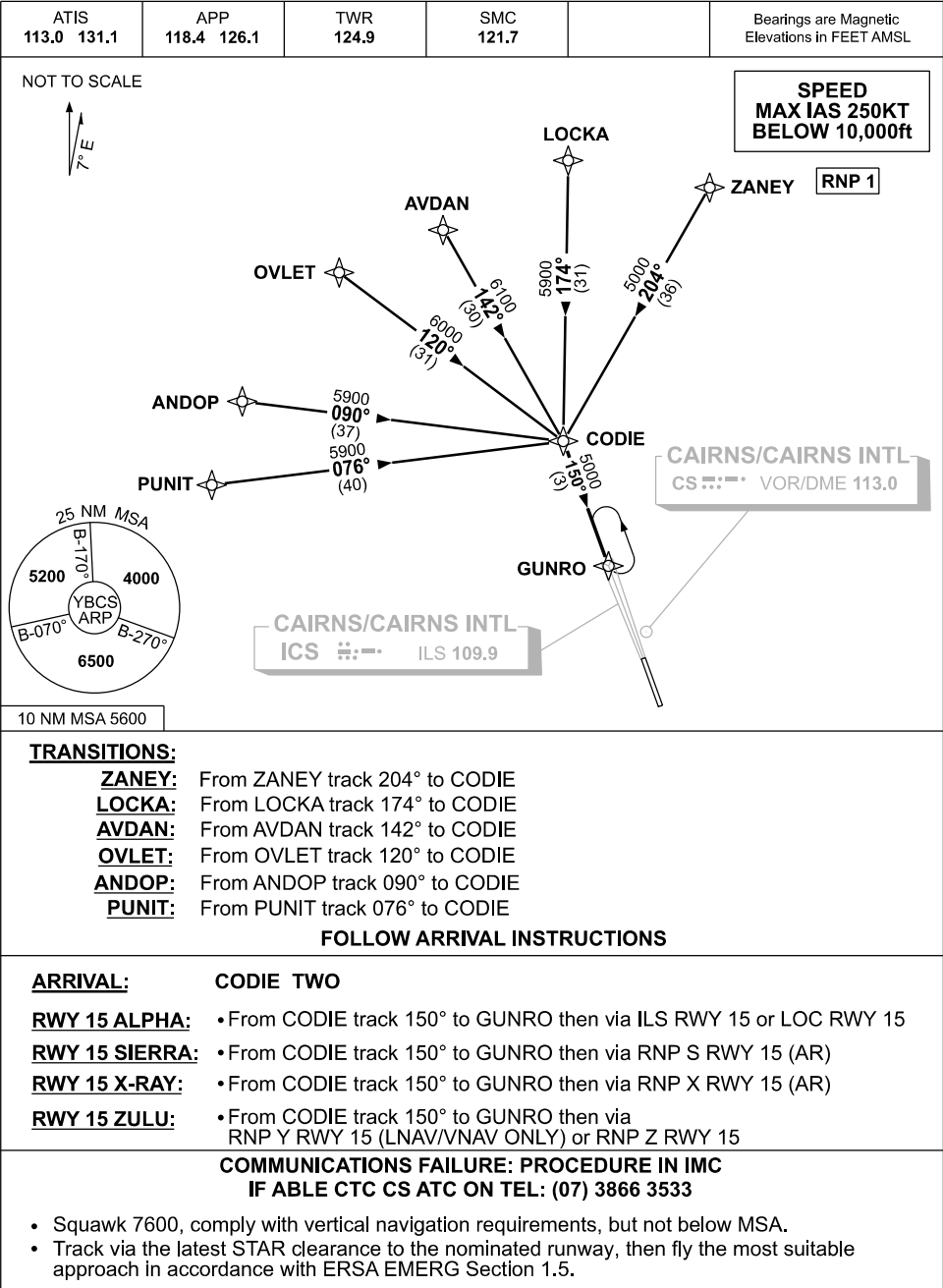
- 5.1 Airservices Australia website only.

Appendices

1. STAR CODIE TWO ALPHA SIERRA X-RAY ZULU ARRIVALS (RNAV)
2. STAR HENDO THREE ALPHA QUEBEC YANKEE ARRIVALS (RNAV)
3. STAR UPOLO THREE ALPHA BRAVO ZULU ARRIVALS (RNAV)
4. STAR UPOLO THREE SIERRA X-RAY ARRIVAL (RNAV)
5. STAR UPOLO THREE VICTOR ARRIVAL (RNAV)
6. STAR KEEWI FIVE ALPHA ARRIVAL (RNAV)
7. STAR KEEWI FIVE VICTOR ARRIVAL (RNAV)
8. STAR KEEWI FIVE SIERRA X-RAY ARRIVAL (RNAV)
9. STAR KEEWI FIVE QUEBEC YANKEE ARRIVAL (RNAV)
10. STAR NONUM SIX ALPHA BRAVO ZULU ARRIVALS (RNAV)
11. STAR NONUM SIX VICTOR ARRIVAL (RNAV)
12. STAR NONUM SIX UNIFORM WHISKEY ARRIVAL (RNAV)
13. STAR TOTTY SIX UNIFORM WHISKEY ARRIVAL (RNAV)
14. RNP S RWY 15 (AR)
15. RNP U RWY 15 (AR)
16. RNP W RWY 15 (AR)
17. RNP X RWY 15 (AR)
18. RNP U RWY 33 (AR)
19. RNP S RWY 33 (AR)
20. RNP Q RWY 33 (AR)
21. RNP W RWY 33 (AR)
22. RNP X RWY 33 (AR)
23. RNP Y RWY 33 (AR)

APPENDIX 1
TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR)
CODIE TWO ALPHA SIERRA X-RAY ZULU ARRIVALS (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

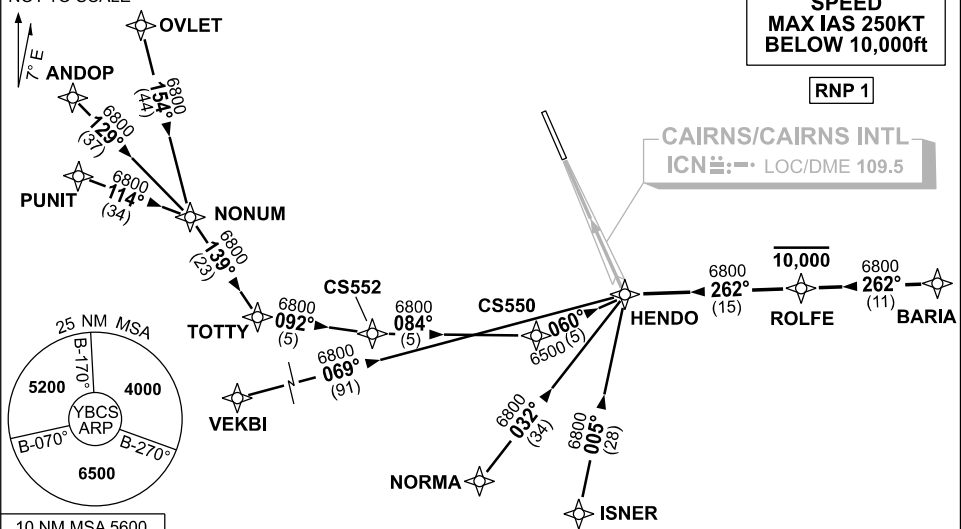


APPENDIX 2 TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR) HENDO THREE ALPHA QUEBEC YANKEE ARRIVALS (RNAV) CAIRNS/CAIRNS INTL, QLD (YBCS)

ATIS 113.0 131.1	APP 118.4 126.1	TWR 124.9	SMC 121.7		Bearings are Magnetic Elevations in FEET AMSL
---------------------	--------------------	--------------	--------------	--	--

NOT TO SCALE



TRANSITIONS:

OVLET: From OVLET to HENDO

- Track 154° to NONUM
- Turn LEFT track 139° to TOTTY
- Turn LEFT track 092° to CS552
- Turn LEFT track 084° to CS550
- Turn LEFT track 060° to HENDO

ANDOP: From ANDOP to HENDO

- Track 129° to NONUM
- Turn RIGHT track 139° to TOTTY
- Turn LEFT track 092° to CS552
- Turn LEFT track 084° to CS550
- Turn LEFT track 060° to HENDO

VEKBI: From VEKBI to HENDO

- Track 069° to HENDO

PUNIT: From PUNIT to HENDO

- Track 114° to NONUM
- Turn RIGHT track 139° to TOTTY
- Turn LEFT track 092° to CS552
- Turn LEFT track 084° to CS550
- Turn LEFT track 060° to HENDO

NORMA: From NORMA to HENDO

- Track 032° to HENDO

ISNER: From ISNER to HENDO

- Track 005° to HENDO

BARIA: From BARIA to HENDO

- Track 262° to ROLFE
- **Cross** ROLFE AT or BLW 10,000ft
- Track 262° to HENDO

FOLLOW ARRIVAL INSTRUCTIONS

ARRIVAL: HENDO THREE

RWY 33 ALPHA: From HENDO track via LOC RWY 33

RWY 33 QUEBEC: From HENDO track via RNP Q RWY 33 (AR)

RWY 33 YANKEE: From HENDO track via RNP Y RWY 33 (AR)

COMMUNICATIONS FAILURE: PROCEDURE IN IMC

IF ABLE CTC CS ATC ON TEL: (07) 3866 3533

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSA EMERG Section 1.5.

Changes: QUEBEC ARRIVAL, Editorial.

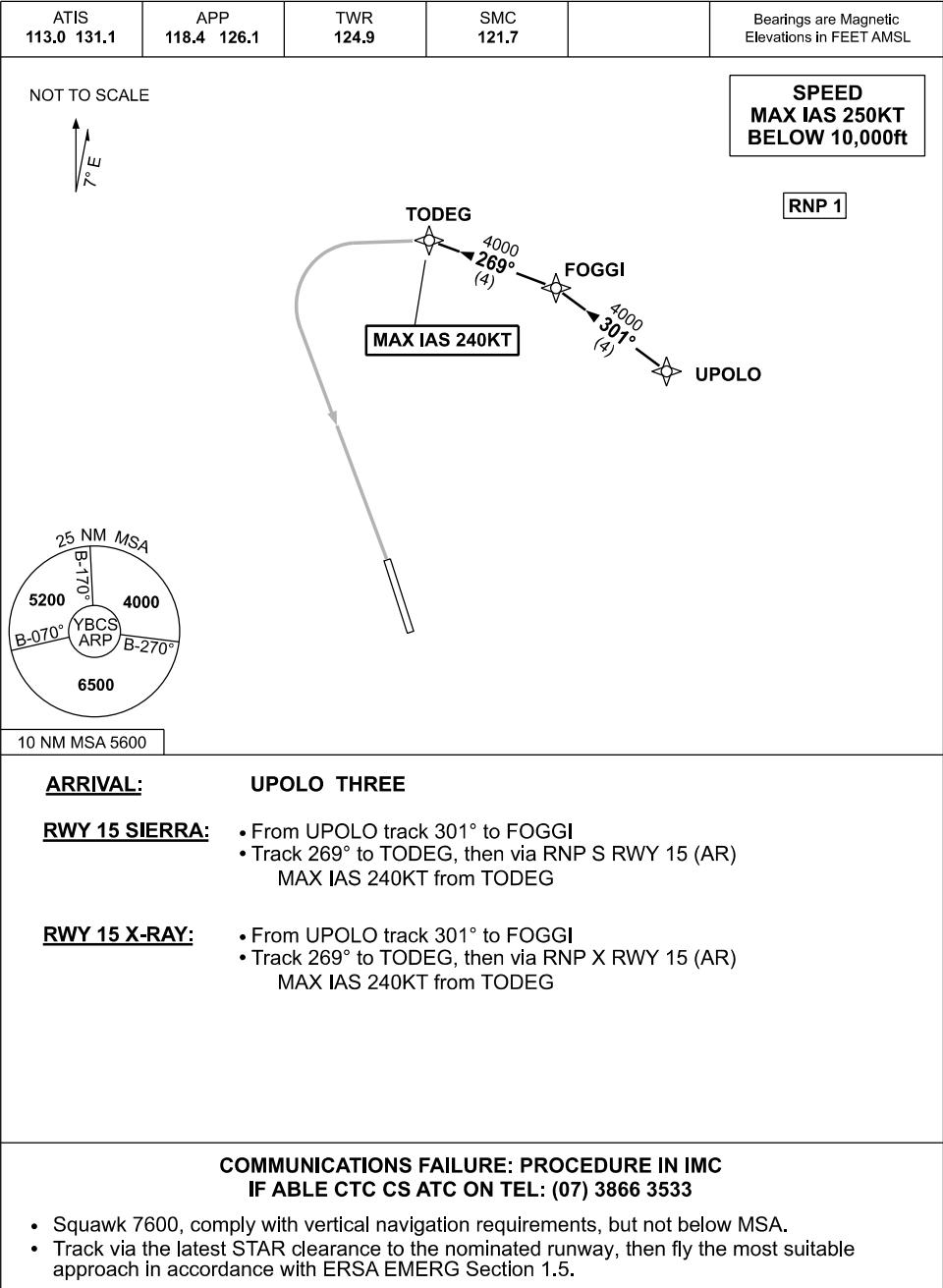
BCSSR05-SUP

**STANDARD INSTRUMENT ARRIVAL (STAR)
UPOLO THREE ALPHA, BRAVO, ZULU ARRIVALS (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)**



APPENDIX 4
TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR)
UPOLO THREE SIERRA X-RAY ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)



APPENDIX 5
TO SUP H69/26

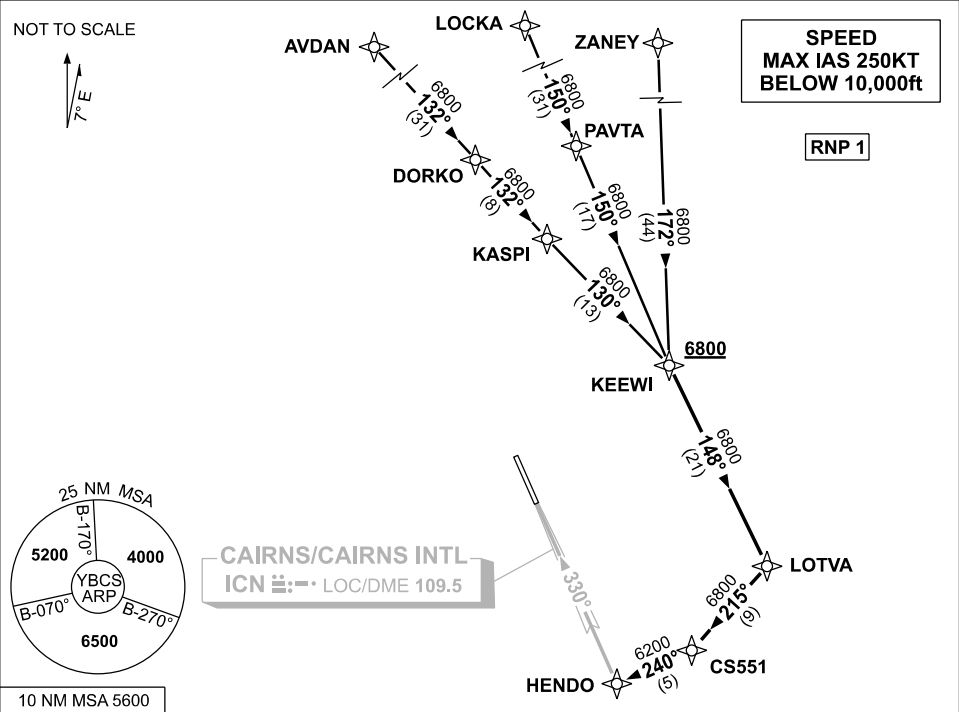
STANDARD INSTRUMENT ARRIVAL (STAR)
UPOLO THREE VICTOR ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

ATIS 113.0 131.1	APP 118.4 126.1	TWR 124.9	SMC 121.7		Bearings are Magnetic Elevations in FEET AMSL
NOT TO SCALE SPEED MAX IAS 250KT BELOW 10,000ft RNP 1					
ARRIVAL: UPOLO THREE - From UPOLO track 305° to BERSI - Turn LEFT track 281° to KASPI					
RWY 15 VICTOR: From KASPI track 180° VISUAL to BENJI then track via "Creek Corridor" (Cairns NAP refers)					
COMMUNICATIONS FAILURE: PROCEDURE IN IMC IF ABLE CTC CS ATC ON TEL: (07) 3866 3533 - Squawk 7600, comply with vertical navigation requirements, but not below MSA. - Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSA EMERG Section 1.5.					

APPENDIX 6
TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR)
KEEWI FIVE ALPHA ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

ATIS 113.0 131.1	APP 118.4 126.1	TWR 124.9	SMC 121.7		Bearings are Magnetic Elevations in FEET AMSL
---------------------	--------------------	--------------	--------------	--	--



TRANSITIONS:

- ZANEY:** • From ZANEY track 172° to KEEWI
- LOCKA:** • From LOCKA track 150° to PAVTA
• Track 150° to KEEWI
- AVDAN:** • From AVDAN track 132° to DORKO
• Track 132° to KASPI
• Track 130° to KEEWI

FOLLOW ARRIVAL INSTRUCTIONS

ARRIVAL: KEEWI FIVE

- RWY 33 ALPHA:** **Cross** KEEWI AT or ABV 6800ft
- From KEEWI track 148° to LOTVA
 - Turn RIGHT track 215° to CS551
 - Turn RIGHT track 240° to HENDO for LOC RWY 33

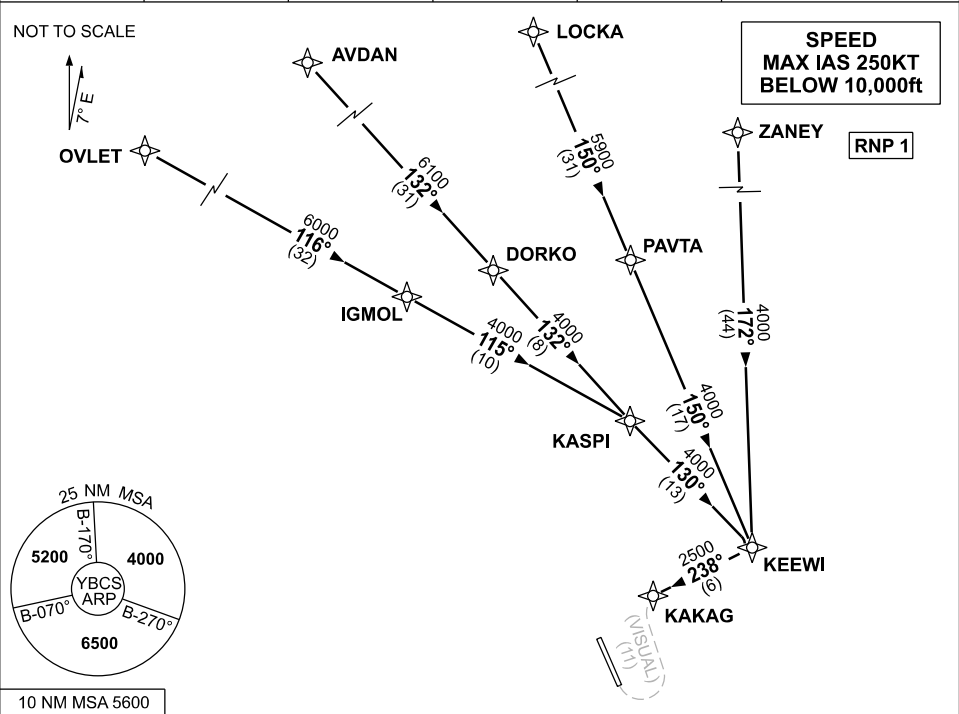
**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC CS ATC ON TEL: (07) 3866 3533**

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSa EMERG Section 1.5.

APPENDIX 7
TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR)
KEEWI FIVE VICTOR ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

ATIS 113.0 131.1	APP 118.4 126.1	TWR 124.9	SMC 121.7		Bearings are Magnetic Elevations in FEET AMSL
---------------------	--------------------	--------------	--------------	--	--



TRANSITIONS:

- ZANEY:** • From ZANEY track 172° to KEEWI
- LOCKA:** • From LOCKA track 150° to PAVTA
• Track 150° to KEEWI
- AVDAN:** • From AVDAN track 132° to DORKO
• Track 132° to KASPI
• Track 130° to KEEWI
- OVLET:** • From OVLET track 116° to IGMOL
• Track 115° to KASPI
• Track 130° to KEEWI

FOLLOW ARRIVAL INSTRUCTIONS

ARRIVAL: KEEWI FIVE

RWY 33 VICTOR: Turn RIGHT track 238° to KAKAG.
At KAKAG turn LEFT track VISUAL for RIGHT base RWY 33.

**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC CS ATC ON TEL: (07) 3866 3533**

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSA EMERG Section 1.5.

**STANDARD INSTRUMENT ARRIVAL (STAR)
KEEWI FIVE SIERRA X-RAY ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)**

NOT TO SCALE

7° E

AVLET

AVDAN

IGMOL

DORKO

LOCKA

PAVTA

KASPI

KEEWI

LAVUP

6000
116°
(32)

5100
132°
(31)

4000
115°
(10)

4000
132°
(8)

5000
150°
(3)

4000
150°
(1)

4000
130°
(13)

4000
172°
(44)

3500
157°
(11)

7000

25 NM MSA

5200

4000

6500

10 NM MSA 5600

YBCS ARP

B-170°

B-070°

B-270°

SPEED
MAX IAS 250KT
BELOW 10,000ft

RNP 1

MAX IAS
230KT

<u>ZANEY:</u>	• From ZANEY track 172° to KEEWI	<u>AVDAN:</u>	• From AVDAN track 132° to DORKO • Track 132° to KASPI • Track 130° to KEEWI
<u>LOCKA:</u>	• From LOCKA track 150° to PAVTA • Track 150° to KEEWI	<u>OVLET:</u>	• From OVLET track 116° to IGMOL • Track 115° to KASPI • Track 130° to KEEWI

ARRIVAL: **KEEWI FIVE**
 Cross KEEWI AT or ABV 7000ft

RWY 33 SIERRA: • From KEEWI track 157° to LAVUP, then via RNP S RWY 33 (AR)
 MAX IAS 230KT from LAVUP

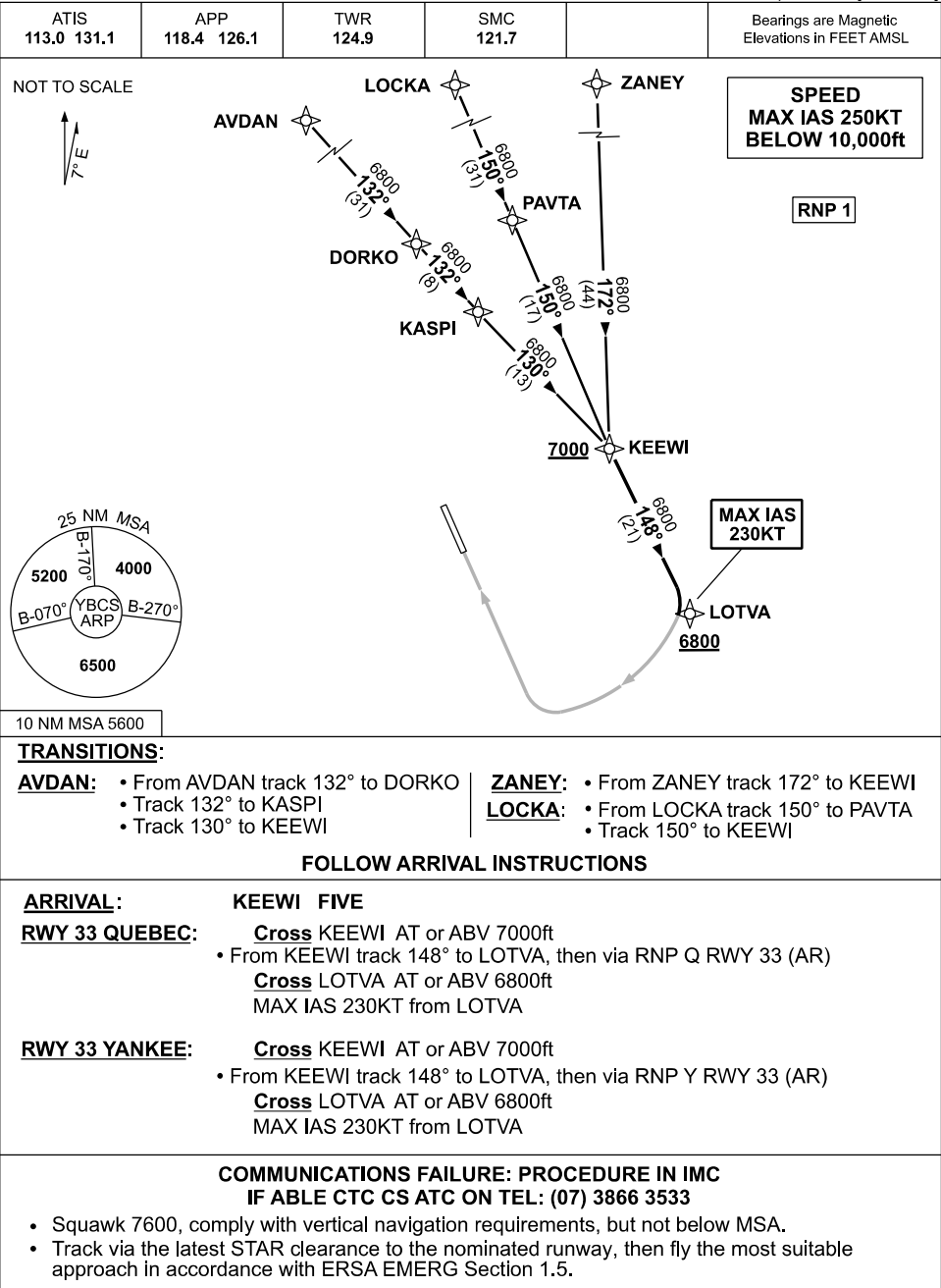
RWY 33 X-RAY: • From KEEWI track 157° to LAVUP, then via RNP X RWY 33 (AR)
 MAX IAS 230KT from LAVUP

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSA EMERG Section 1.5.

BCSSR12-SUP

APPENDIX 9
TO SUP H69/26

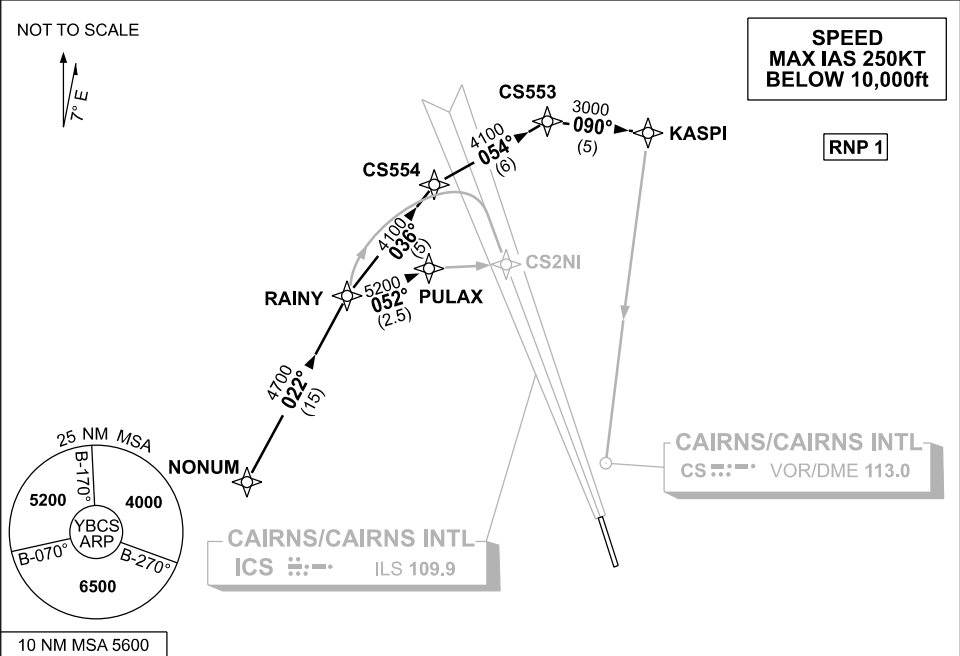
STANDARD INSTRUMENT ARRIVAL (STAR)
KEEWI FIVE QUEBEC YANKEE ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)



APPENDIX 10
TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR)
NONUM SIX ALPHA, BRAVO, ZULU ARRIVALS (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

ATIS 113.0 131.1	APP 118.4 126.1	TWR 124.9	SMC 121.7		Bearings are Magnetic Elevations in FEET AMSL
---------------------	--------------------	--------------	--------------	--	--



ARRIVAL: NONUM SIX

RWY 15 ALPHA: • From NONUM track 022° to RAINY
for ILS or LOC RWY 15

RWY 15 BRAVO: • From NONUM track 022° to RAINY
• Turn RIGHT track 036° to CS554
• Turn RIGHT track 054° to CS553
• Turn RIGHT track 090° to KASPI for NDB-A or VOR-A.

RWY 15 ZULU: • From NONUM track 022° to RAINY
• Turn RIGHT track 052° to PULAX for RNP Y RWY 15 (LNAV/VNAV ONLY) or
RNP Z RWY 15

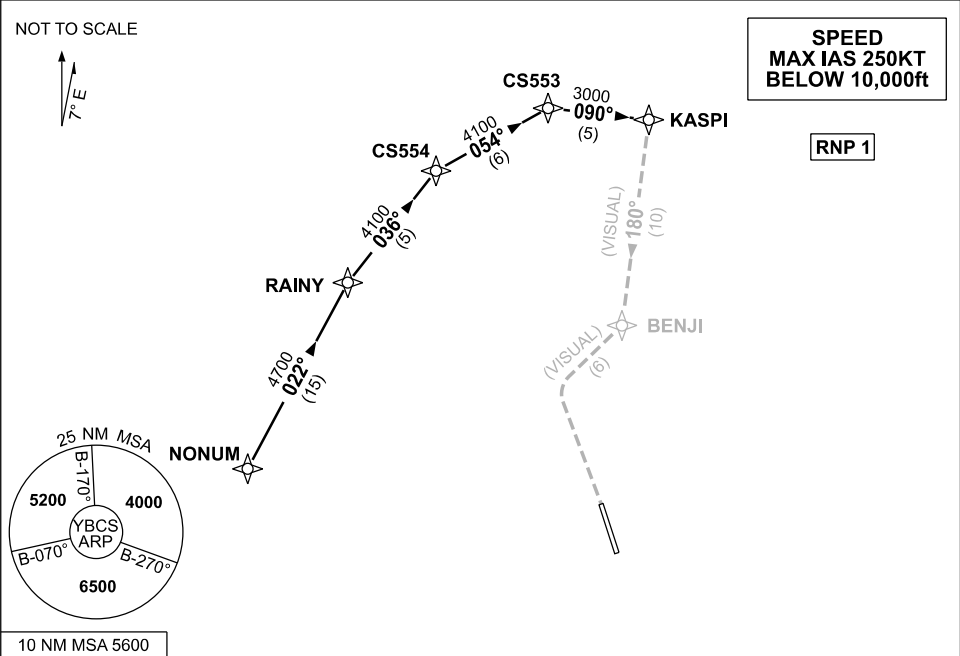
**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC CS ATC ON TEL: (07) 3866 3533**

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERS A EMERG Section 1.5.

APPENDIX 11
TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR)
NONUM SIX VICTOR ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

ATIS 113.0 131.1	APP 118.4 126.1	TWR 124.9	SMC 121.7		Bearings are Magnetic Elevations in FEET AMSL
---------------------	--------------------	--------------	--------------	--	--



ARRIVAL: NONUM SIX VICTOR

RWY 15:

- From NONUM track 022° to RAINY
- Turn RIGHT track 036° to CS554
- Turn RIGHT track 054° to CS553
- Turn RIGHT track 090° to KASPI
- From KASPI track 180° VISUAL to BENJI then VISUAL track via "Creek Corridor" (Cairns NAP refers)

**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC CS ATC ON TEL: (07) 3866 3533**

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERS A EMERG Section 1.5.

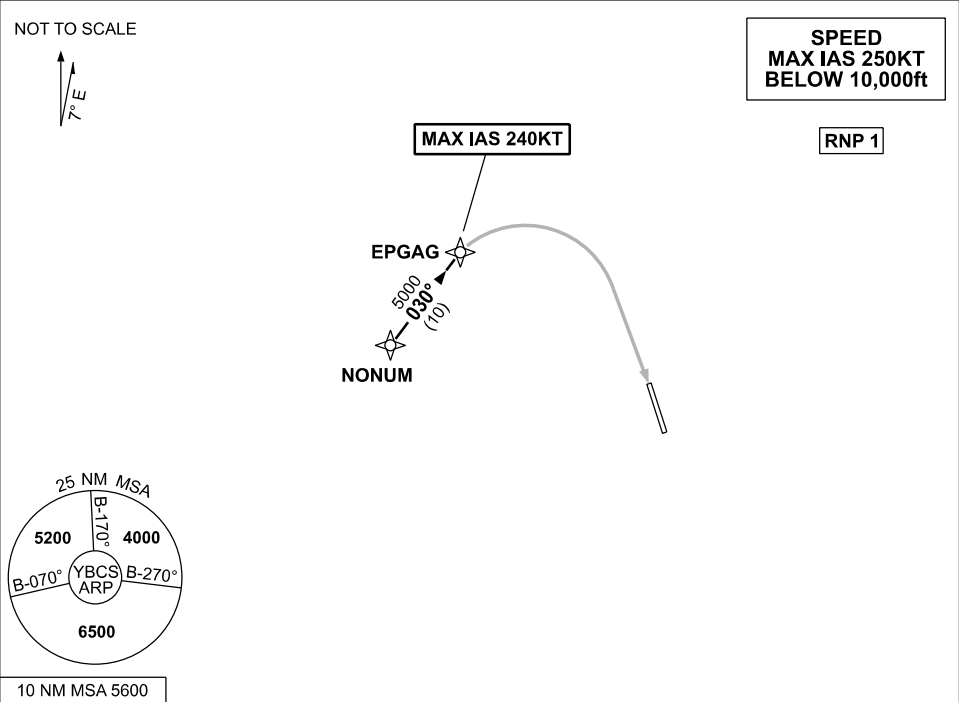
Changes: VALIDITY INDICATOR.

BCSSR20-SUP

APPENDIX 12
TO SUP H69/26

STANDARD INSTRUMENT ARRIVAL (STAR)
NONUM SIX UNIFORM WHISKEY ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

ATIS 113.0 131.1	APP 118.4 126.1	TWR 124.9	SMC 121.7		Bearings are Magnetic Elevations in FEET AMSL
---------------------	--------------------	--------------	--------------	--	--



ARRIVAL: NONUM SIX

- RWY 15 UNIFORM:**
- From NONUM track 030° to EPGAG
 - From EPGAG track via RNP U RWY 15 (AR)
MAX IAS 240KT from EPGAG

- RWY 15 WHISKEY:**
- From NONUM track 030° to EPGAG
 - From EPGAG track via RNP W RWY 15 (AR)
MAX IAS 240KT from EPGAG

**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC CS ATC ON TEL: (07) 3866 3533**

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSA EMERG Section 1.5.

Changes: UNIFORM ARRIVAL.

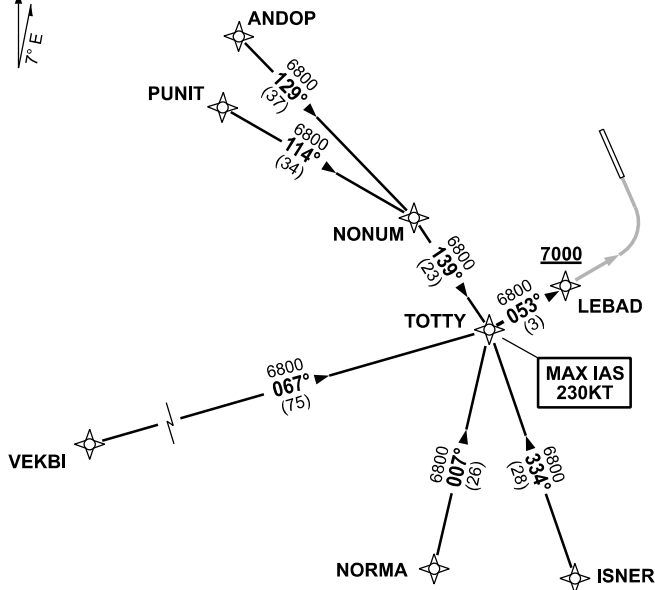
BCSSR09-SUP

STANDARD INSTRUMENT ARRIVAL (STAR)
TOTTY SIX UNIFORM WHISKEY ARRIVAL (RNAV)
CAIRNS/CAIRNS INTL, QLD (YBCS)

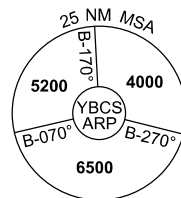
Bearings are Magnetic
Elevations in FEET AMSL

A diagram showing a vertical line and a line at an angle of 70° to it, labeled $70^\circ E$.

RNP 1



MAX IAS
230KT



10 NM MSA 5600

ANDOP: From ANDOP to TOTTY

- Track 129° to NONUM
- Turn RIGHT track 139° to TOTTY

PUNIT: From PUNIT to TOTTY

- Track 114° to NONUM
- Turn RIGHT track 139° to TOTTY

VEKBI: From VEKBI to TOTTY
• Track 067° to TOTTY

NORMA: From NORMA to TOTTY
• Track 007° to TOTTY

ISNER: From ISNER to TOTTY
• Track 334° to TOTTY

ARRIVAL: TOTTY SIX

RWY 33 UNIFORM: • From TOTTY track 053° to LEBAD, RNP U RWY 33 (AR)
Cross LEBAD AT or ABV 7000ft
 MAX IAS 230KT from TOTTY

RWY 33 WHISKEY: • From TOTTY track 053° to LEBAD, RNP W RWY 33 (AR)
Cross LEBAD AT or ABV 7000ft
 MAX IAS 230KT from TOTTY

- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSB EMERG Section 1.5.

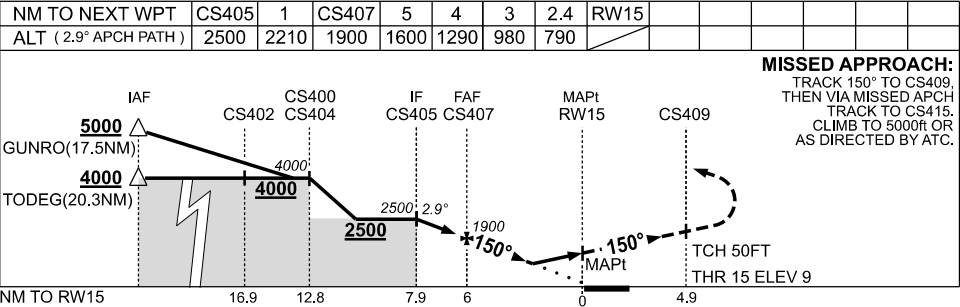
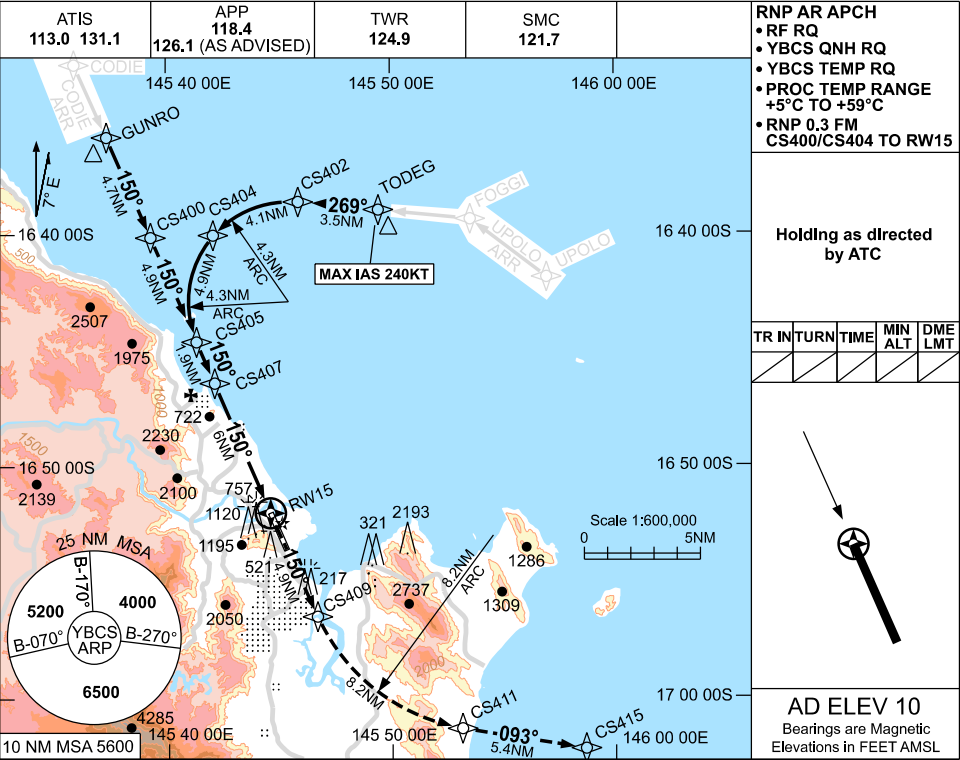
BCSSR15-SUP

FOR CASA APPROVED OPERATORS ONLY

APPENDIX 14
TO SUP H69/26

USE QNH

RNP S RWY 15 (AR)
CAIRNS/CAIRNS INTL, QLD (YBCS)



CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		980 (971-4.9)		990 (981-4.9)
± RNP (0.3) (5.0% MAP)		790 (781-3.7)		810 (801-3.8)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)		(1520-6.0)	(1720-7.0)

NOTES

1. MAX IAS:
TODEG : 240KT.
2. MIN MAP GRAD 5% TO
1000ft THEN 2.5%.
3. COLOUR: SEE
SPEC NOTICES.

Changes: NEW PROC.

BCSGN09-SUP

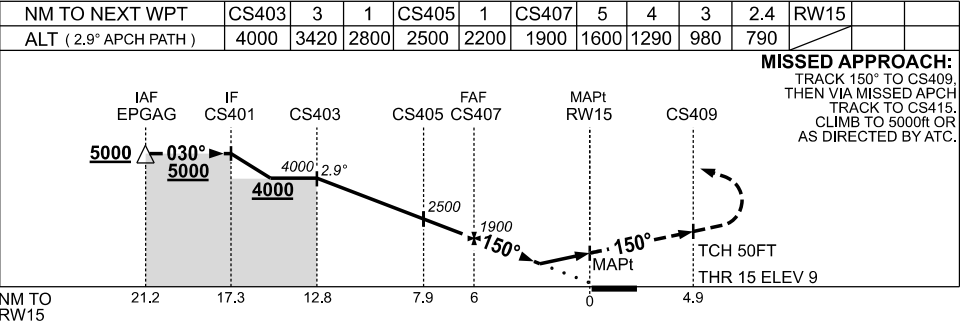
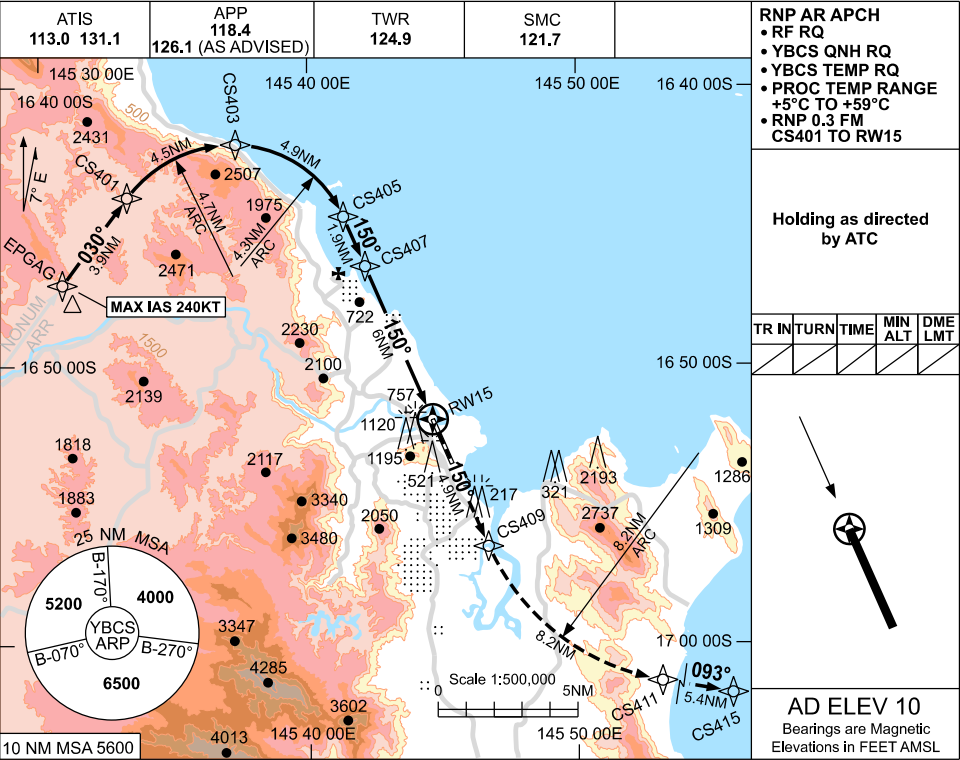
FOR CASA APPROVED OPERATORS ONLY

APPENDIX 15
TO SUP H69/26

USE QNH

RNP U RWY 15 (AR)

CAIRNS/CAIRNS INTL, QLD (YBCS)



CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		980 (971-4.9)		990 (981-4.9)
± RNP (0.3) (5.0% MAP)		790 (781-3.7)		810 (801-3.8)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)		(1520-6.0)	(1720-7.0)

1. MAX IAS:
INITIAL : 240KT.

2. MIN MAP GRAD 5%
TO 1000ft THEN 2.5%.

3. COLOUR: SEE
SPEC NOTICES.

Changes: NEW PROC.

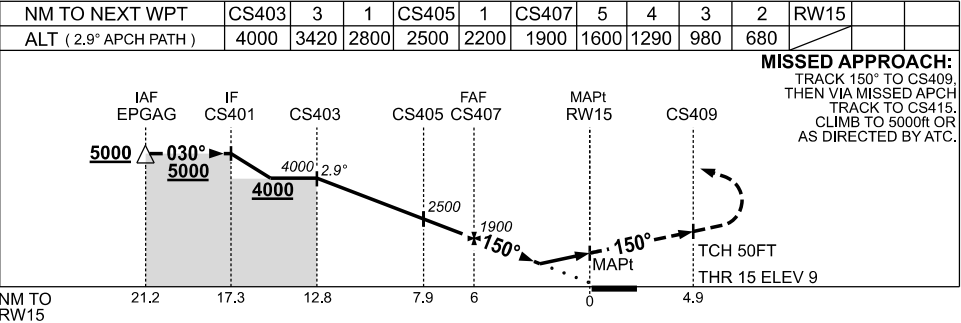
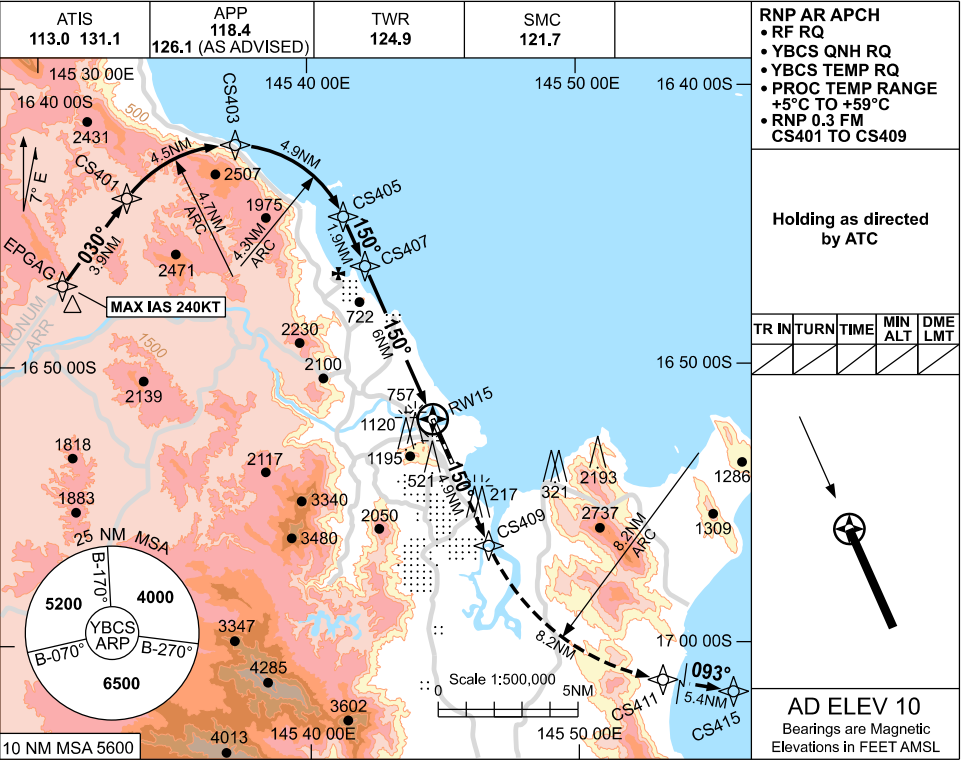
BCSGN08-SUP

FOR CASA APPROVED OPERATORS ONLY

APPENDIX 16
TO SUP H69/26

USE QNH

RNP W RWY 15 (AR)
CAIRNS/CAIRNS INTL, QLD (YBCS)



CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		830 (821-3.9)		840 (831-4.0)
± RNP (0.3) (5.0% MAP)		680 (671-3.0)		700 (691-3.2)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)		(1520-6.0)	(1720-7.0)

1. MAX IAS:
INITIAL : 240KT.

2. MIN MAP GRAD 5%
TO 1000ft THEN 2.5%.

3. COLOUR: SEE
SPEC NOTICES.

Changes: Editorial.

BCSGN02-SUP

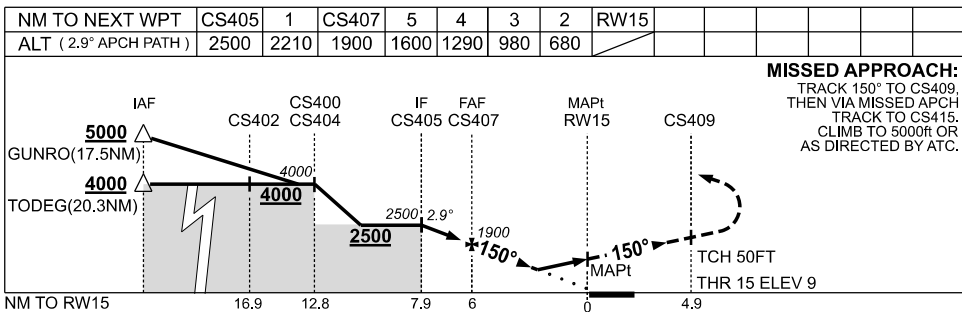
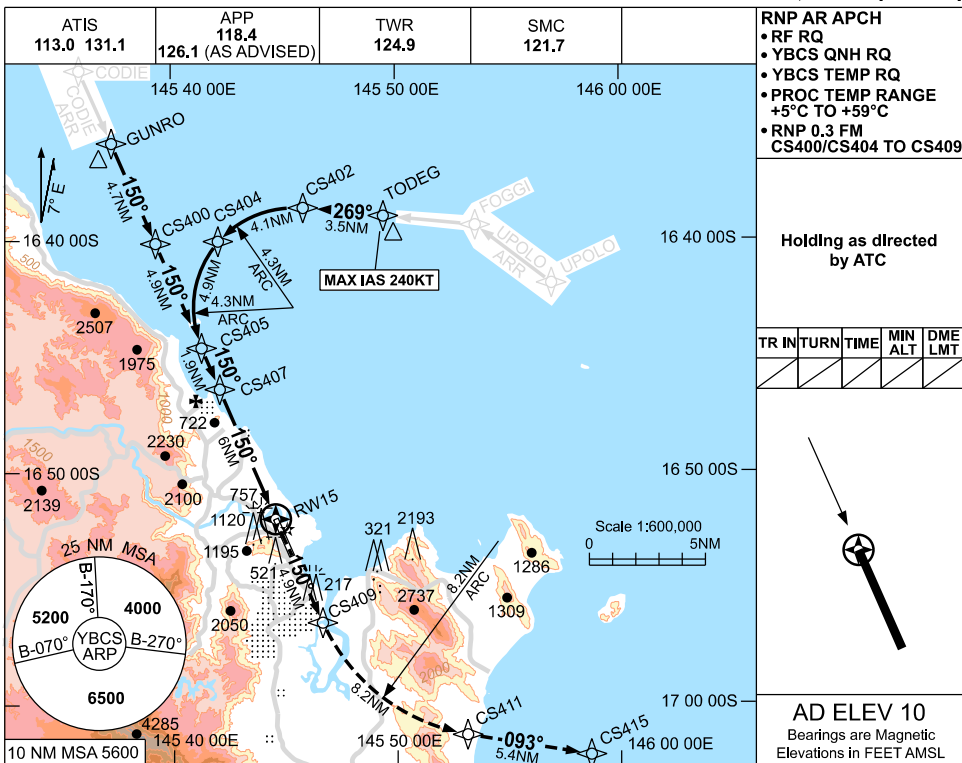
FOR CASA APPROVED OPERATORS ONLY

APPENDIX 17 TO SUP H69/26

USE QNH

RNP X RWY 15 (AR)

CAIRNS/CAIRNS INTL, QLD (YBCS)



CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		830 (821-3.9)		840 (831-4.0)
± RNP (0.3) (5.0% MAP)		680 (671-3.0)		700 (691-3.2)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)		(1520-6.0)	(1720-7.0)

Changes: Editorial.

BCSGN04-SUP

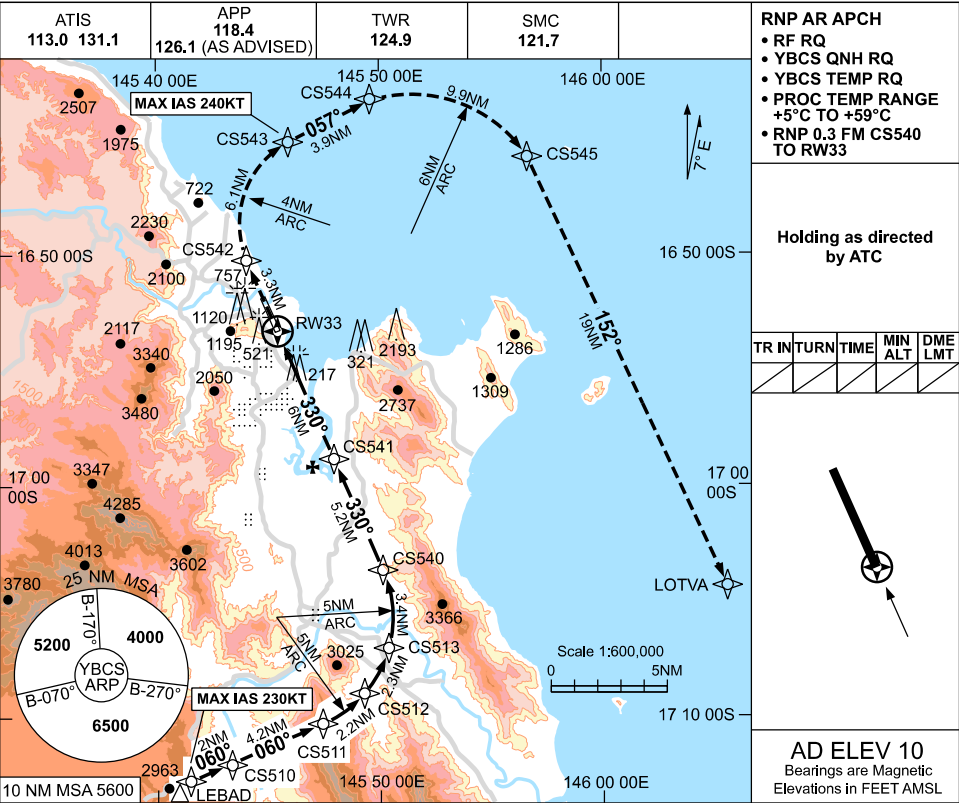
FOR CASA APPROVED OPERATORS ONLY

APPENDIX 18
TO SUP H69/26

USE QNH

RNP U RWY 33 (AR)

CAIRNS/CAIRNS INTL, QLD (YBCS)

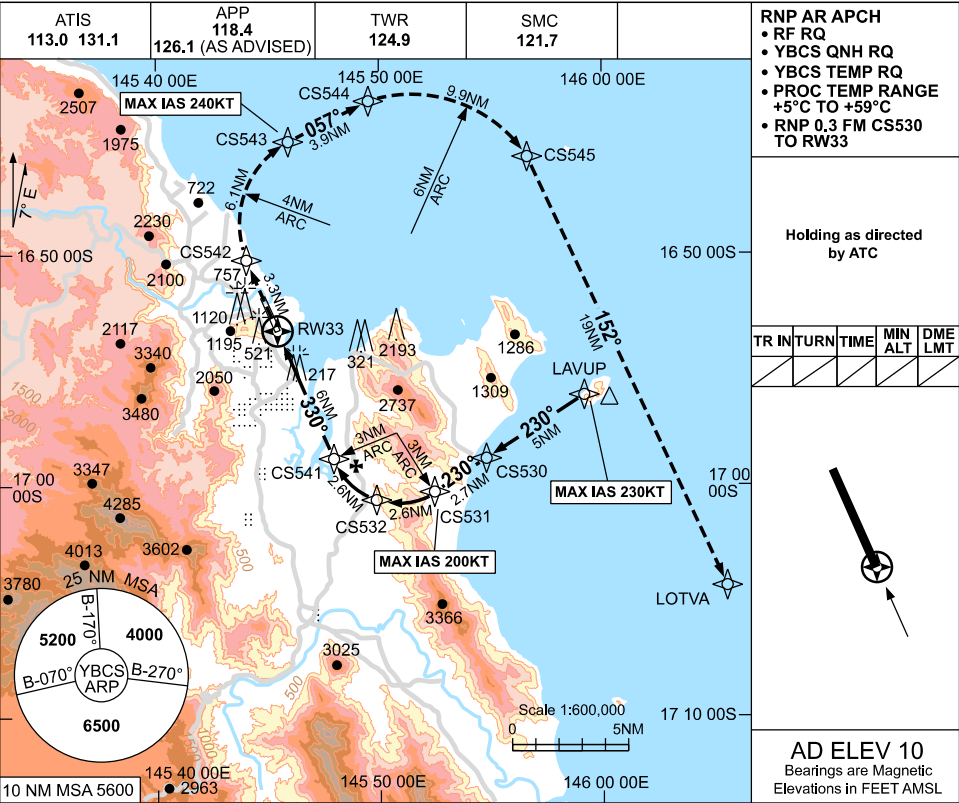


FOR CASA APPROVED OPERATORS ONLY

APPENDIX 19
TO SUP H69/26

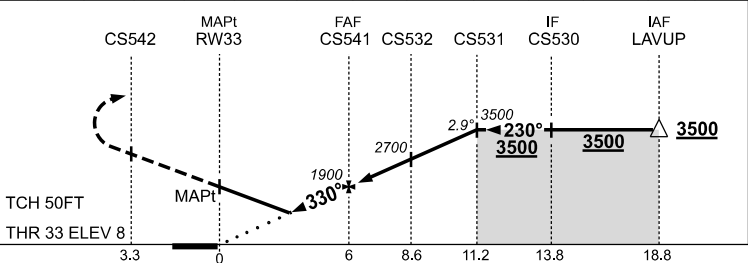
USE QNH

RNP S RWY 33 (AR)
CAIRNS/CAIRNS INTL, QLD (YBCS)



NM TO NEXT WPT	RW33	2.3	3	4	5	CS541	1	2	CS532	1	2	CS531		
ALT (2.9° APCH PATH)		780	980	1290	1600	1900	2210	2520	2700	3010	3320	3500		

MISSSED APPROACH:
TRACK 330° to CS542.
THEN VIA MISSED APCH
TRACK TO LOTVA.
CLIMB TO 6800ft OR
AS DIRECTED BY ATC.



CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		970 (962-5.0)		990 (982-5.0)
± RNP (0.3) (5.0% MAP)		780 (772-4.6)		800 (792-4.7)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)		(1520-6.0)	(1720-7.0)

Changes: NEW PROC.

- NOTES**
1. MAX IAS:
INITIAL : 230KT.
CS531 : 200KT.
MAP UNTIL
CS543 : 240KT
 2. MIN MAP GRAD 5%
TO 1000ft THEN 2.5%
 3. COLOUR: SEE
SPEC NOTICES.

BCSGN11-SUP

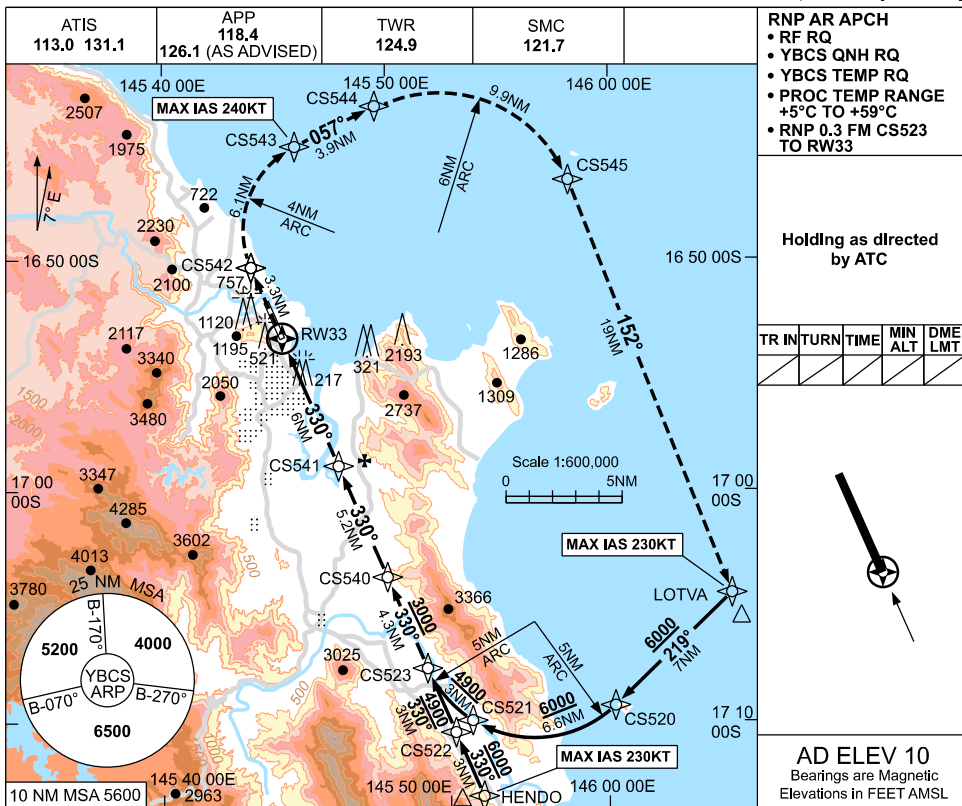
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP Q RWY 33 (AR)

APPENDIX 20 TO SUP H69/26

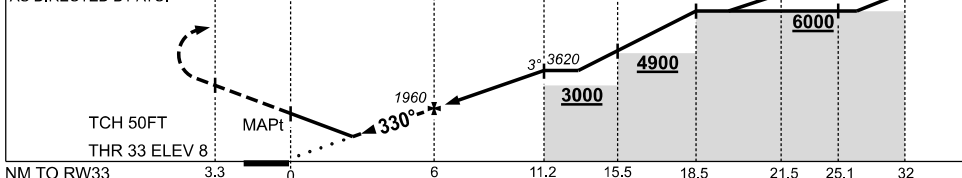
CAIRNS/CAIRNS INTL, QLD (YBCS)



NM TO NEXT WPT	RW33	2.3	3	4	5	CS541	1	2	3	CS540			
ALT (3° APCH PATH)		790	1010	1330	1650	1960	2280	2600	2920	3620			

MISSSED APPROACH:

TRACK 330° to CS542,
THEN VIA MISSED APCH
TRACK TO LOTVA,
CLIMB TO 6800ft OR
AS DIRECTED BY ATC.



NOTES

CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		980 (972-5.0)		1000 (992-5.0)
± RNP (0.3) (5.0% MAP)		790 (782-4.5)		810 (802-4.6)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)	(1520-6.0)	(1720-7.0)	

- MAX IAS:
INITIAL : 230KT
MAP UNTIL
CS543 : 240KT
- MIN MAP GRAD 5%
TO 1000ft THEN 2.5%
- COLOUR: SEE
SPEC NOTICES.

Changes: NEW PROC.

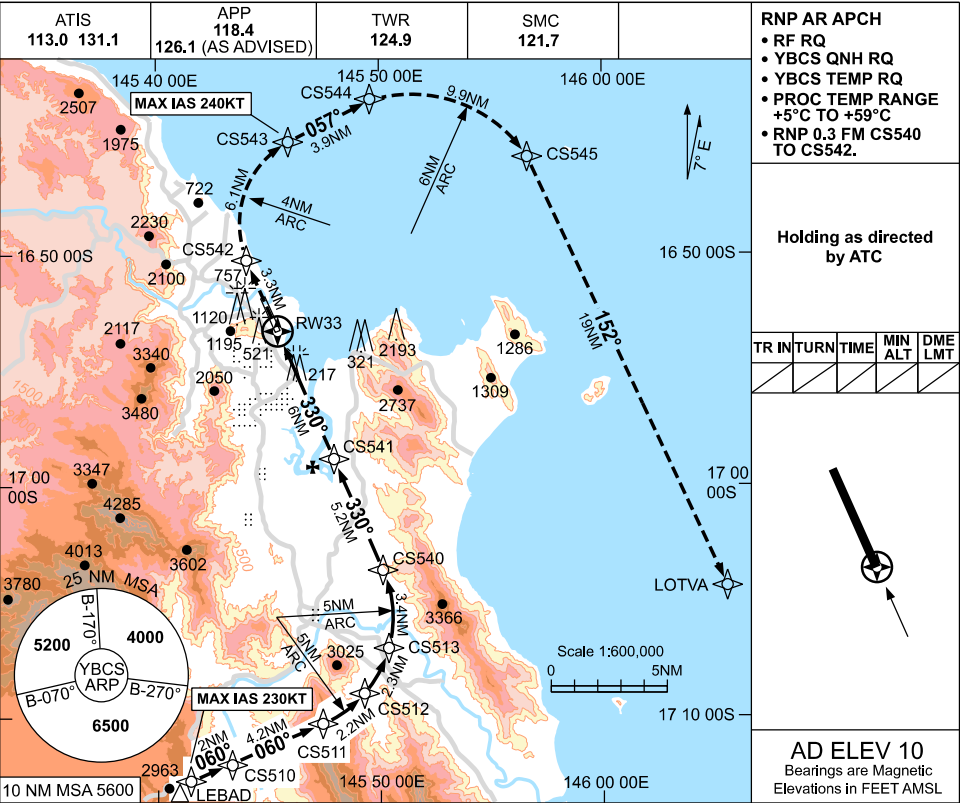
BCSGN10-SUP

FOR CASA APPROVED OPERATORS ONLY

APPENDIX 21
TO SUP H69/226

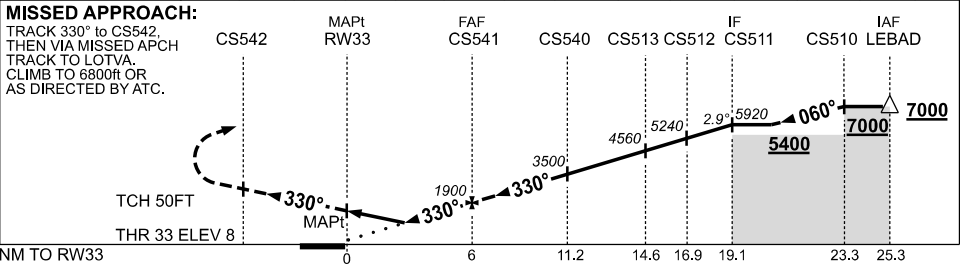
USE QNH

RNP W RWY 33 (AR)
CAIRNS/CAIRNS INTL, QLD (YBCS)



NM TO NEXT WPT	RW33	2.1	3	4	5	CS541	2	CS540	2	CS513	CS512	CS511		
ALT (2.9° APCH PATH)		700	980	1290	1600	1900	2520	3500	4120	4560	5240	5920		

MISSSED APPROACH:
TRACK 330° to CS542.
THEN VIA MISSSED APCH
TRACK TO LOTVA.
CLIMB TO 6800ft OR
AS DIRECTED BY ATC.



CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		810 (802-4.7)		830 (822-4.9)
± RNP (0.3) (5.0% MAP)		700 (692-4.1)		720 (712-4.2)
CIRCLING		NOT AUTHORISED		
ALTERNATE	(1520-4.4)		(1520-6.0)	(1720-7.0)

1. MAX IAS:
INITIAL : 230KT
MAP UNTIL
CS543 : 240KT
2. MIN MAP GRAD 5%
TO 1000ft THEN 2.5%
3. COLOUR: SEE
SPEC NOTICES.

Changes: MINIMA, NOTES, Editorial.

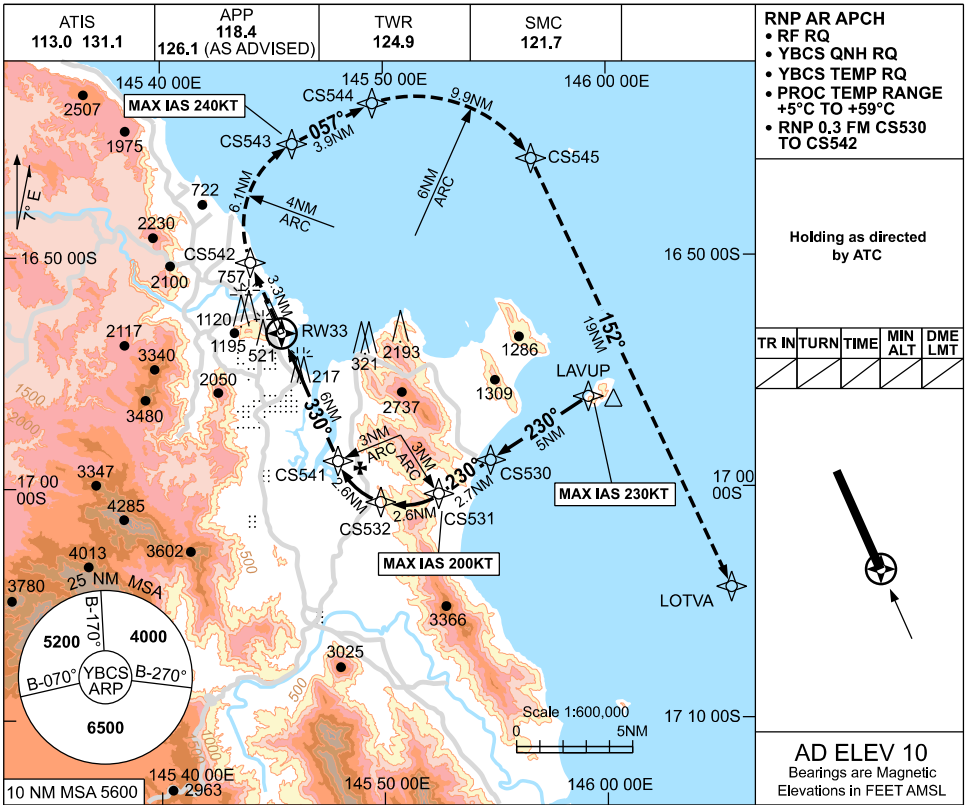
BCSGN07-SUP

FOR CASA APPROVED OPERATORS ONLY

APPENDIX 22
TO SUP H69/26

USE QNH

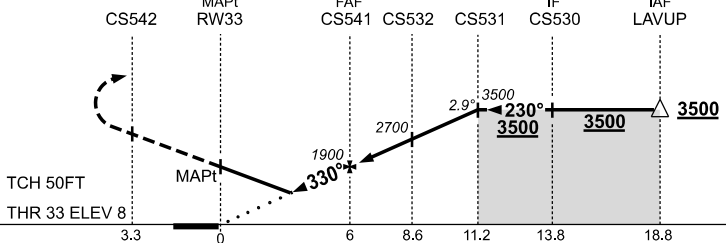
RNP X RWY 33 (AR)

CAIRNS/CAIRNS INTL, QLD (YBCS)

NM TO NEXT WPT	RW33	2.1	3	4	5	CS541	1	2	CS532	1	2	CS531		
ALT (2.9° APCH PATH)		700	980	1290	1600	1900	2210	2520	2700	3010	3320	3500		

MISSED APPROACH:

TRACK 330° to CS542,
THEN VIA MISSED APCH
TRACK TO LOTVA.
CLIMB TO 6800ft OR
AS DIRECTED BY ATC.



NM TO RW33

CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		810 (802-4.7)		830 (822-4.9)
‡ RNP (0.3) (5.0% MAP)		700 (692-4.1)		720 (712-4.2)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)		(1520-6.0)	(1720-7.0)

1. MAX IAS:
INITIAL : 230KT.
CS531 : 200KT.
MAP UNTIL
CS543 : 240KT
2. MIN MAP GRAD 5%
TO 1000ft THEN 2.5%
3. COLOUR: SEE
SPEC NOTICES.

Changes: MINIMA, NOTES, Editorial.

BCSGN06-SUP

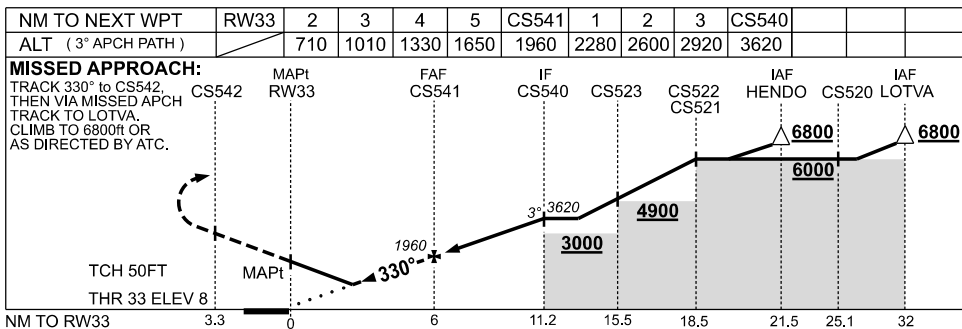
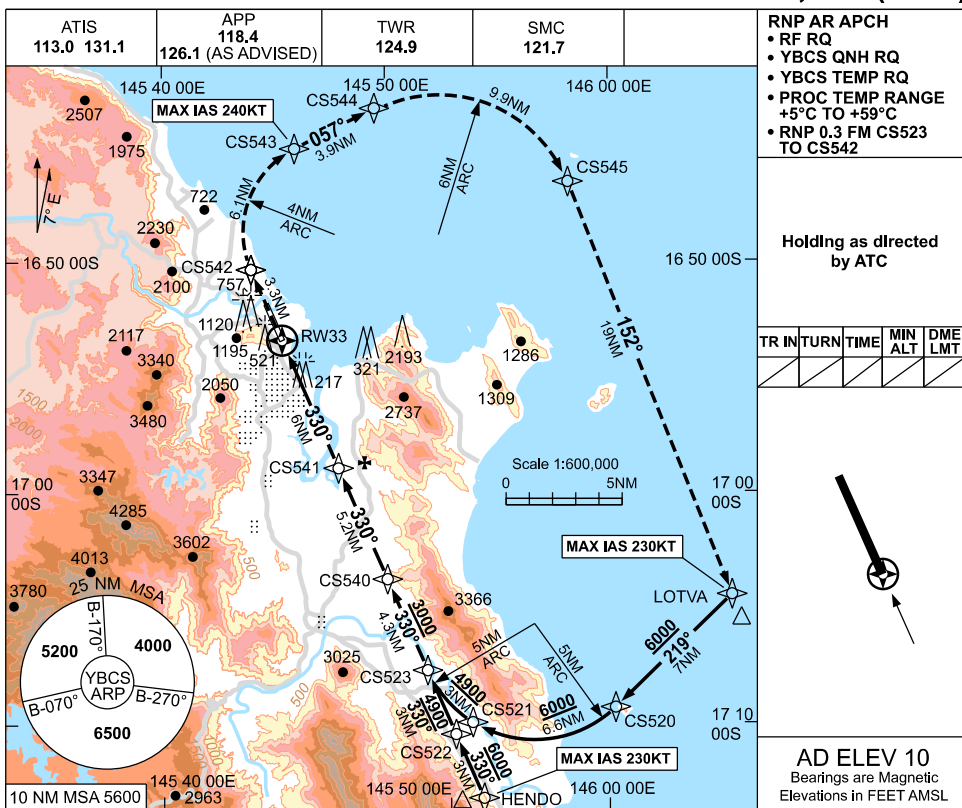
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP Y RWY 33 (AR)

APPENDIX 23 TO SUP H69/26

CAIRNS/CAIRNS INTL, QLD (YBCS)



NOTES

CATEGORY	A	B	C	D
RNP (0.3) (2.5% MAP)		820 (812-4.6)		840 (832-4.8)
± RNP (0.3) (5.0% MAP)		710 (702-4.0)		740 (732-4.2)
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1520-4.4)	(1520-6.0)	(1720-7.0)	

- MAX IAS:
INITIAL : 230KT
MAP UNTIL
CS543 : 240KT
- MIN MAP GRAD 5%
TO 1000ft THEN 2.5%
- COLOR: SEE
SPEC NOTICES.

Changes: MINIMA, NOTES, Editorial.

BCSGN05-SUP