

**AIP SUPPLEMENT
(SUP)****AIRAC****H124/25****Effective: 202507091600 UTC**

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PEARCE AERODROME (YPEA) NEW DEPARTURE AND APPROACH PROCEDURES

1. INTRODUCTION

- 1.1 This AIP SUP cancels and replaces SUP H113/25 with amendments to the circling and alternate minima in Appendices 2 to 7.
- 1.2 This AIP SUP introduces new Departure and Approach Procedures (DAP) for Pearce Aerodrome (YPEA).

2. IMPLEMENTATION

- 2.1 The charts in the appendices become effective 202507091600 UTC.
- 2.2 Waypoints will change in accordance with the next section.
- 2.3 The following procedures will be removed from the Australian Defence Force Publication (TERMA) on the AIRAC effective date:
 - RNP RWY 05
 - RNP RWY 23
 - SID (RADAR) RWY 05, 18L, 23 and 36R
 - NDB-A
 - RNP RWY 18L
- 2.4 The following procedures will be replaced in the Australian Defence Force Publication (TERMA) on the AIRAC effective date:
 - RNP RWY 36R replaced by RNP Y RWY 36R

3. WAYPOINTS

3.1 New waypoints:

NAME	LAT	LONG	FUNCTION
EA2EF	313607.70S	1160523.70E	FAF RNP RWY 23
EA2EH	314232.17S	1155758.46E	MATF RNP RWY 23
EA2EI	313316.68S	1160841.25E	IF RNP RWY 23
EA2EL	312939.27S	1160641.13E	Right IAF RNP RWY 23
EA2EN	313025.57S	1161158.60E	Straight IAF RNP RWY 23
EA2EO	313456.98S	1161256.58E	Left IAP RNP RWY 23
RW23	313941.35S	1160116.47E	MAPt RNP RWY 23
EA2ND	312936.56S	1155356.78E	Right IAF RNP RWY 18L
EA2NE	312548.21S	1155858.32E	Straight IAF RNP RWY 18L
EA2NF	313545.66S	1160017.61E	FAF RNP RWY 18L
EA2NG	312832.74S	1160451.93E	Left IAF RNP RWY 18L
EA2NI	313046.94S	1155937.94E	IF RNP RWY 18L
RW18L	313927.36S	1160047.10E	MAPt RNP RWY 18L
EA2SA	315459.68S	1160251.45E	IAF RNP Z RWY 36R
EA2SF	314502.28S	1160131.70E	FAF RNP Z RWY 36R
RW36R	314103.30S	1160059.87E	MAPt RNP Z RWY 36R
EA2SH	313804.07S	1160036.03E	MATF RNP Z RWY 36R
EA2SI	315000.98S	1160211.54E	IF RNP Z RWY 36R
EA2WF	314256.43S	1155657.21E	FAF RNP RWY 05
EA2WI	314505.82S	1155139.69E	IF RNP RWY 05
EA2WJ	314135.29S	1154728.59E	Left IAF RNP RWY 05
EA2WK	314714.99S	1154621.91E	IAF RNP RWY 05
RW05	314020.35S	1160031.29E	MAPt RNP RWY 05

3.2 Deleted waypoints:

PEAWK, PEAWJ, PEAWI, PEAWF, PZAND, PZANE, PZANG, PZANI, PEael, PEaEN, PEaEO, PEaEI, PEaEF, PEaEH, PEaWM, PZANM, PEaEM.

4. CANCELLATION

- 4.1 This SUP will be cancelled when it is incorporated into AIP DAP, expected to be in DAP Amendment 185, effective 27 November 2025.

5. DISTRIBUTION

- 5.1 Airservices Australia website only.

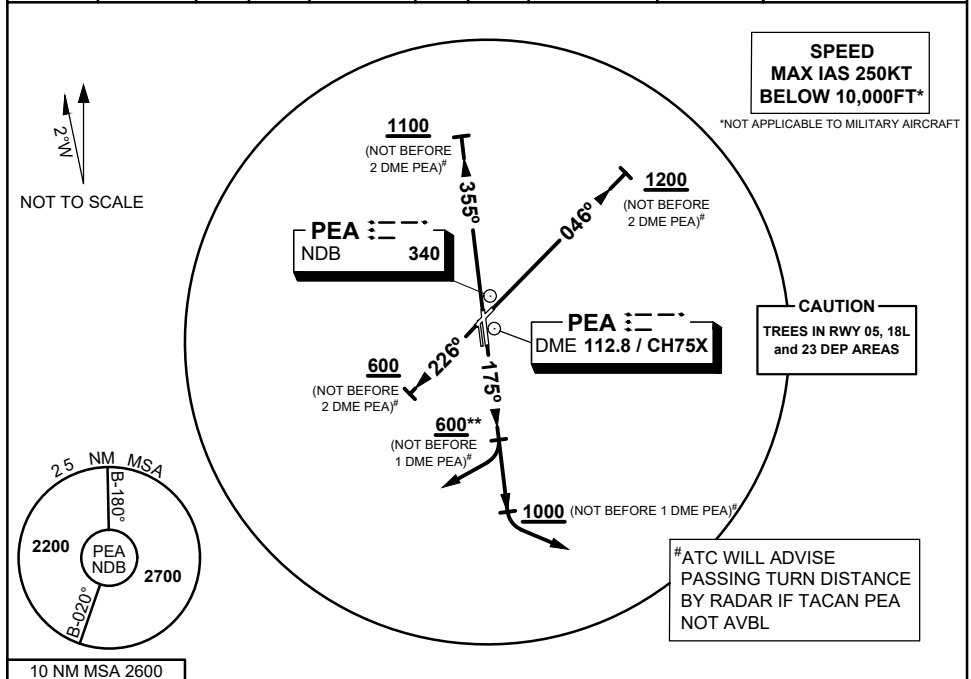
Appendices

1. SID PEARCE SIX DEPARTURE (RADAR)
2. ILS-X or LOC-X RWY 36R
3. ILS-W or LOC-W RWY 36R
4. RNP RWY 05
5. RNP RWY 18L
6. RNP RWY 23
7. RNP Z RWY 36R
8. NDB-A

STANDARD INSTRUMENT DEPARTURES (SID) PEARCE SIX DEPARTURE (RADAR) PEARCE, WA (YPEA)

APPENDIX 1 TO SUP H124/25

ATIS 136.4 316.1 340	AWIS (AH) 316.1	ACD 134.1	SMC 127.25	TWR 118.3 257.8	APP 130.2	TFC 285.55	FIA PH CEN 135.25	CTAF+AFRU 118.3	Bearings are Magnetic Elevations in FEET AMSL
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PEARCE SIX DEPARTURE

RWY 05

- GRAD 7% to 900FT, thence 3.3%
- Track 046°
- AT or ABV 1200FT, but not before 2 DME PEA# turn to assigned heading or track

RWY 23

- GRAD 4.3% to 1000FT, thence 3.3%
- Track 226°
- AT or ABV 600FT, but not before 2 DME PEA# turn to assigned heading or track

RWY 18L EAST

- GRAD 4.8% to 1200FT, thence 3.3%
- Track 175°
- AT or ABV 1000FT, but not before 1 DME PEA#, turn EAST to assigned heading or track

RWY 18L WEST

- GRAD 4.8% to 600FT, thence 3.3%
- Track 175°
- AT or ABV 600FT, but not before 1 DME PEA#, turn WEST to assigned heading or track

****REQUIREMENT:** Establish in turn no later than 2 DME PEA TO AVOID Perth CTR

RWY 36R

- GRAD 4.5% to 1100FT, thence 3.3%
- Track 355°
- AT or ABV 1100FT, but not before 2 DME PEA#, turn to assigned heading or track

COMMUNICATIONS FAILURE PROCEDURE

On recognition of communication failure

- Squawk 7600.
- Maintain last assigned vector for two minutes and, if necessary, climb to minimum safe altitude to maintain terrain clearance, then
- Proceed in accordance with the latest ATC route clearance acknowledged.

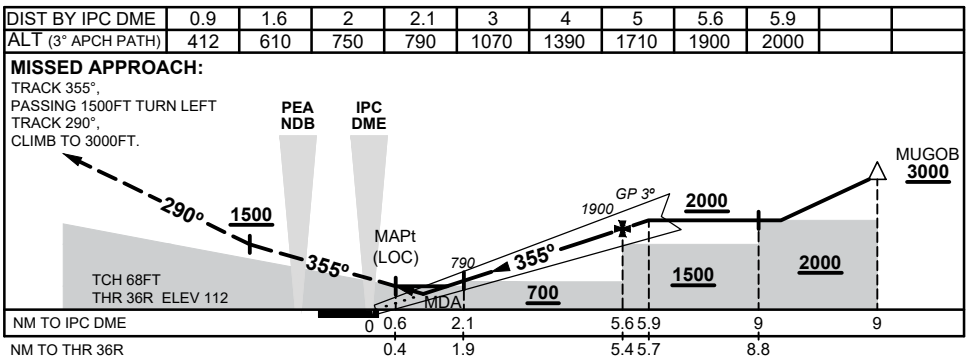
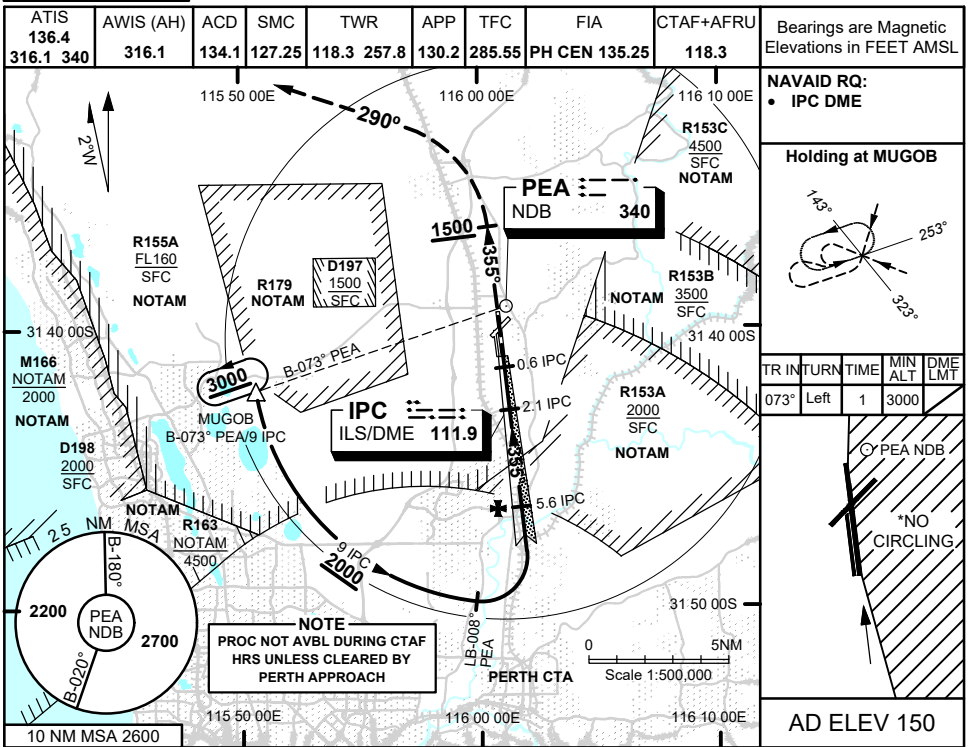
Changes: NEW PROCEDURE

PEADP01-SUP



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APPENDIX 2
TO SUP H124/25

 ILS-X or LOC-X RWY 36R
PEARCE, WA (YPEA)
**NOTES**
 *1. NO CIRCLING EAST
 OF RWY 18L/36R

CATEGORY	A	B	C	D
S-I ILS	412 (300 - 1.5)			
S-I LOC	610 (498 - 2.7) (VIS 2.1 WITH ACTUAL QNH)			
*CIRCLING	790 (640 - 2.4)		1010 (860 - 4.0)	1090 (940 - 5.0)
ALTERNATE	(1140 - 4.4)		(1360 - 6.0)	(1440 - 7.0)

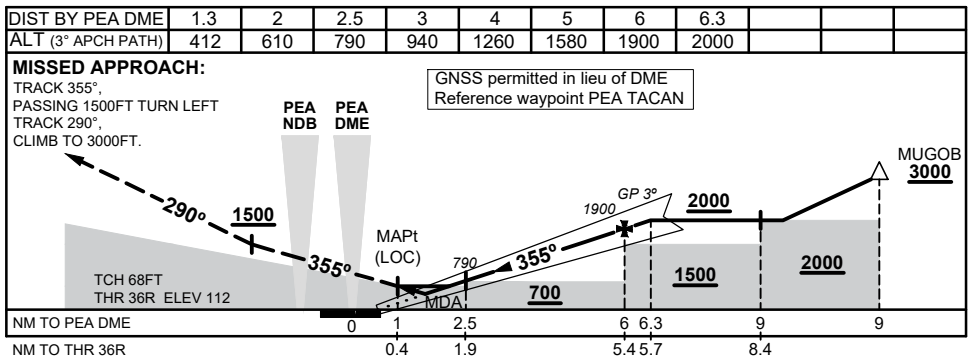
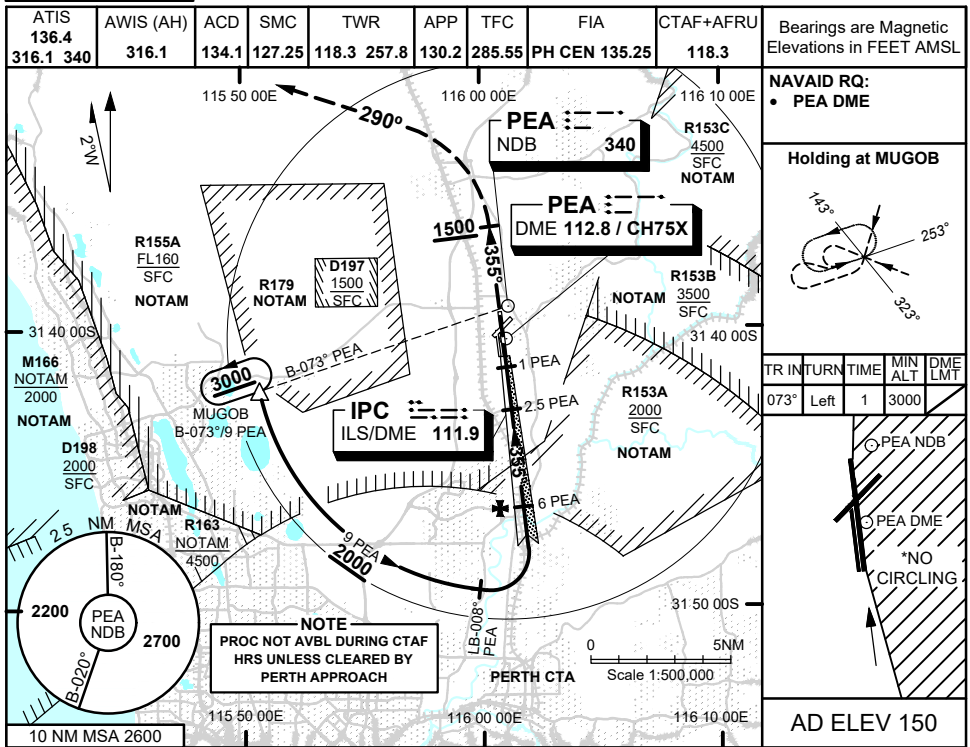
Changes: NEW PROCEDURE

PEAI02-SUP



APPENDIX 3
TO SUP H124/25

ILS-W or LOC-W RWY 36R

PEARCE, WA (YPEA)**NOTES**

*1. NO CIRCLING EAST OF RWY 18L/36R

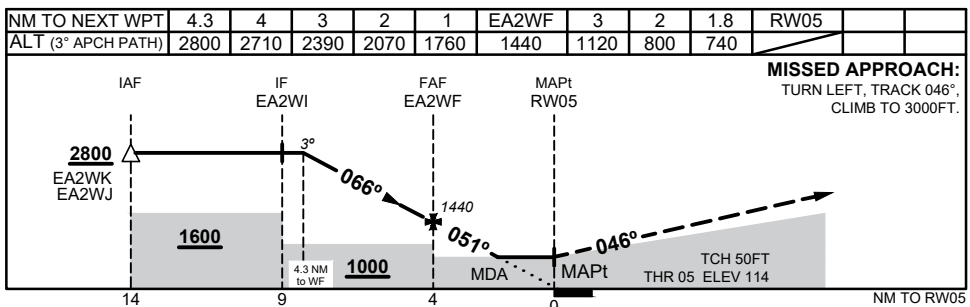
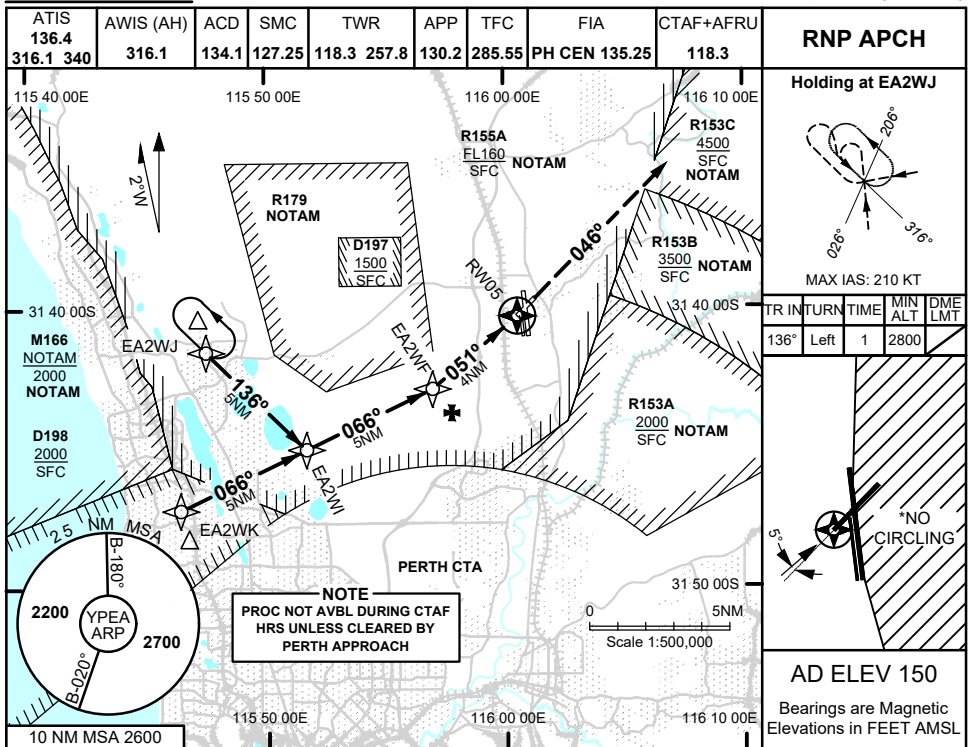
CATEGORY	A	B	C	D
S-I ILS	412 (300 - 1.5)			
S-I LOC	610 (498 - 2.7) (VIS 2.1 WITH ACTUAL QNH)			
*CIRCLING	790 (640 - 2.4)	1010 (860 - 4.0)	1090 (940 - 5.0)	
ALTERNATE	(1140 - 4.4)	(1360 - 6.0)	(1440 - 7.0)	

Changes: NEW PROCEDURE

PEAI03-SUP



GLOBAL AIRSPACE SOLUTIONS PL

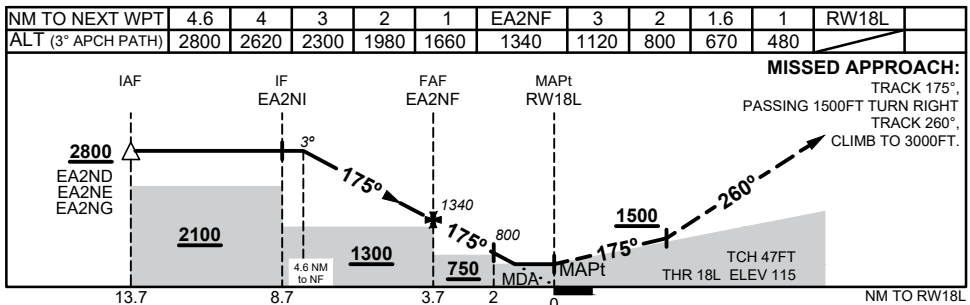
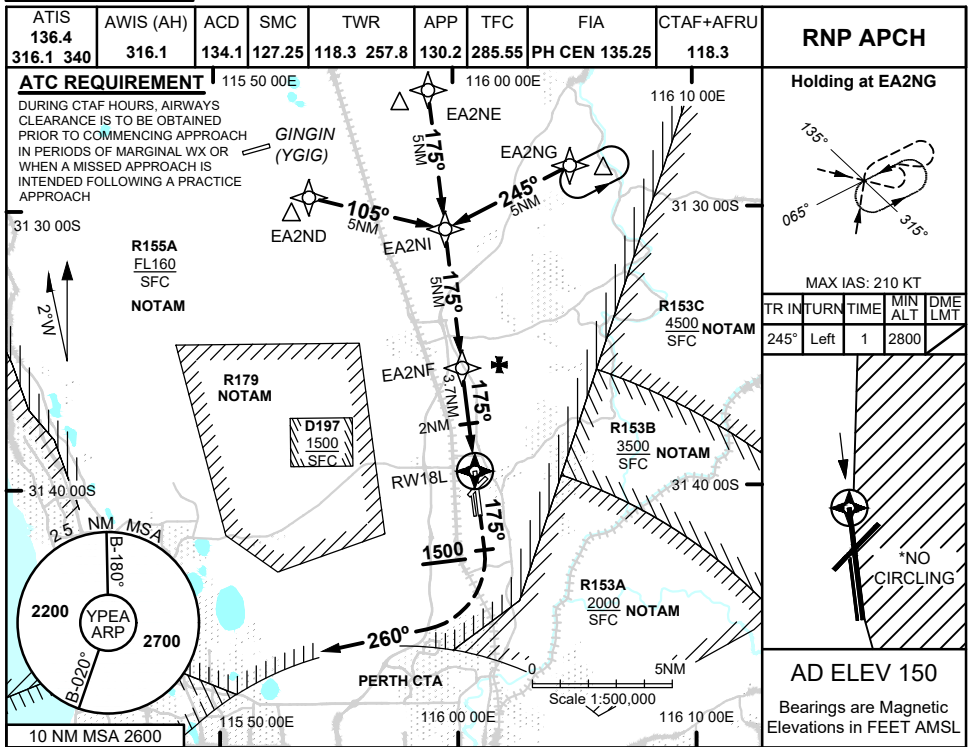
APPENDIX 4
TO SUP H124/25
RNP RWY 05
PEARCE, WA (YPEA)

NOTES

- MAX IAS:
HOLDING : 210KTS
INITIAL : 210KTS
- NO CIRCLING EAST OF RWY 18L/36R

CATEGORY	A	B	C	D
LNAV	740 (626 - 3.5) (VIS 2.9 WITH ACTUAL QNH)			
*CIRCLING	790 (640 - 2.4)		1010 (860 - 4.0)	1090 (940 - 5.0)
ALTERNATE	(1140 - 4.4)		(1360 - 6.0)	(1440 - 7.0)

Changes: NEW PROCEDURE

PEAGN01-SUP

APPENDIX 5
TO SUP H124/25
RNP RWY 18L
PEARCE, WA (YPEA)

NOTES

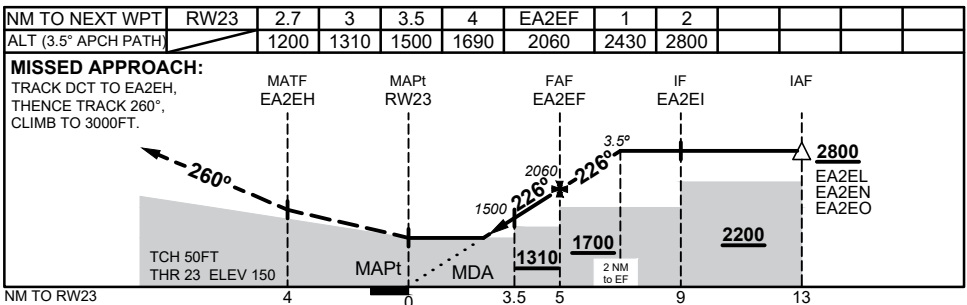
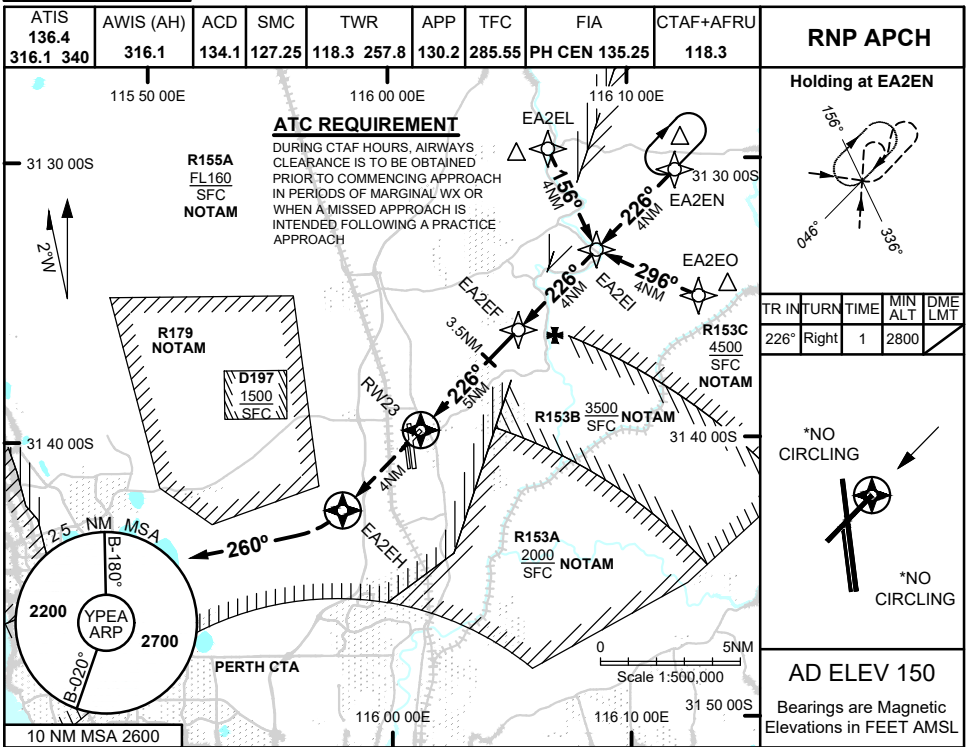
- MAX IAS:
HOLDING : 210KTS
INITIAL : 210KTS
MA TURN : 210KTS
*2.NO CIRCLING EAST
OF RWY 18L/36R

CATEGORY	A	B	C	D
LNAV	670 (555 - 3.1) (VIS 2.5 WITH ACTUAL QNH)			
*CIRCLING	790 (640 - 2.4)	1010 (860 - 4.0)	1090 (940 - 5.0)	
ALTERNATE	(1140 - 4.4)	(1360 - 6.0)	(1440 - 7.0)	

Changes: NEW PROCEDURE

PEAGN02-SUP



APPENDIX 6
TO SUP H124/25
RNP RWY 23
PEARCE, WA (YPEA)
**NOTES**

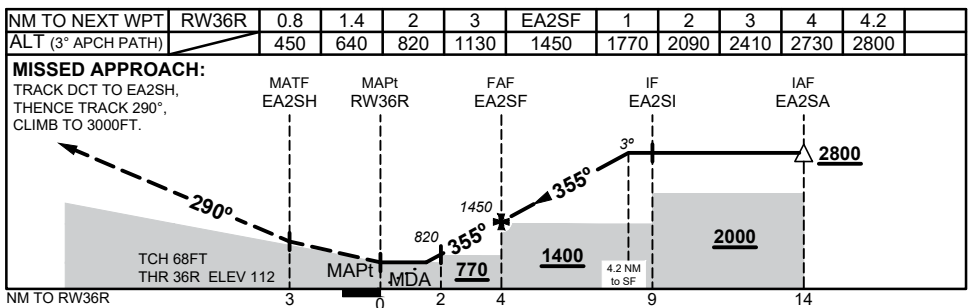
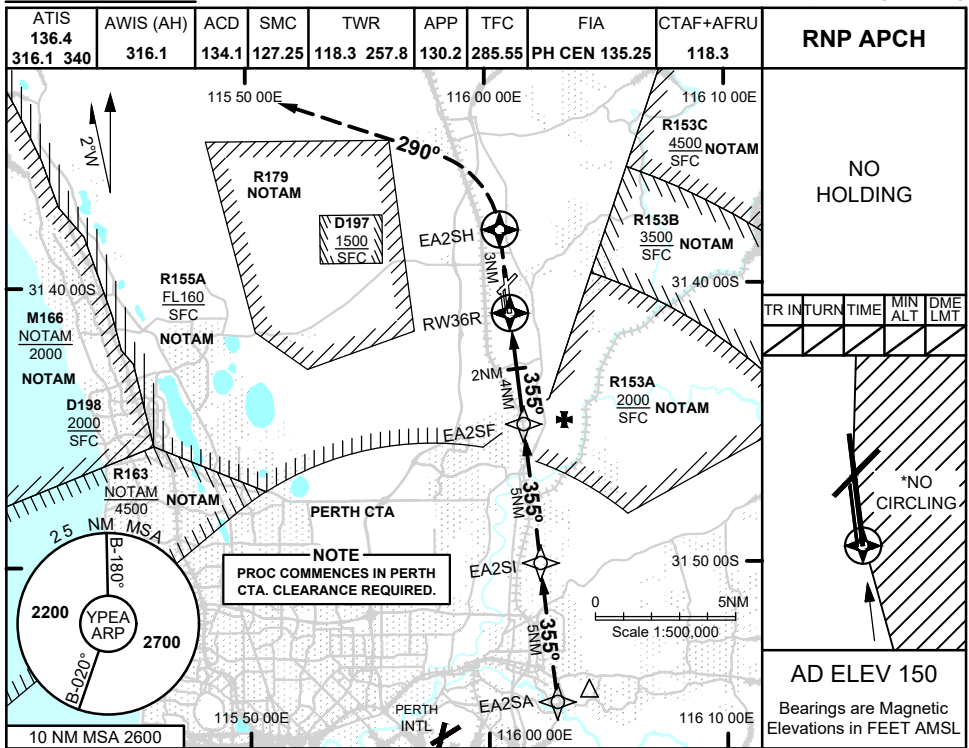
- MAX IAS:
INITIAL : 200KTS
- *2.CIRCLING NOT
AUTHORISED FOR
THIS APPROACH

CATEGORY	A	B	C	D
LNAV	1200 (1050 - 5.0)			
CIRCLING*	NOT AUTHORISED			
ALTERNATE	(1140 - 4.4)		(1360 - 6.0)	(1440 - 7.0)

Changes: NEW PROCEDURE

PEAGN03-SUP



APPENDIX 7
TO SUP H124/25
RNP Z RWY 36R
PEARCE, WA (YPEA)
**NOTES**

1. MAX IAS:
INITIAL : 210KTS
- *2.NO CIRCLING EAST
OF RWY 18L/36R

CATEGORY	A	B	C	D
LNAV	640 (528 - 2.9) (VIS 2.3 WITH ACTUAL QNH)			
*CIRCLING	790 (640 - 2.4)		1010 (860 - 4.0)	1090 (940 - 5.0)
ALTERNATE	(1140 - 4.4)		(1360 - 6.0)	(1440 - 7.0)

Changes: NEW PROCEDURE

PEAGN04-SUP

APPENDIX 8
TO SUP H124/25

- *1.NO CIRCLING EAST OF RWY 18L/36R
- *2.CIRCLING VALUES ONLY APPLY TO THIS PROCEDURE
- #3.PROC TURN 80/260 REQUIRED TO JOIN FROM HOLD. TURN STARTS AT NDB
- #4.ATC MAY VECTOR TO OVERHEAD OUTBOUND

CATEGORY	A	B	C	D
*CIRCLING	1350 (1200 - 2.4)		1350 (1200 - 4.0)	1350 (1200 - 5.0)
ALTERNATE	(1700 - 4.4)		(1700 - 6.0)	(1700 - 7.0)

PEANB01-SUP