



FNO

DOWN UNDER PILOT INFORMATION

20APR19

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Ladies and Gentlemen, VATPAC and VATUSA welcomes you to the latest Friday Night Ops Down Under! Once again VATUSA will bring the traffic and VATPAC will provide the ATC. This time around VATPAC will be providing ATC at Adelaide, Brisbane, Sydney and everywhere in between.

Please note that charts included in this pdf. are only the necessary charts required to operate between the 3 feature airports. If you are flying somewhere different or require additional charts please visit

[Air Services Australia](#)

Routing:

YPAD – YBBN

DCT SEDAN Y19 PARRY Y195 BN
(Departures via SEDAN, arrivals via GLENN)

YPAD - YSSY

DCT PANKI H247 CULIN Y59 TESAT
(Departures via PANKI, Arrivals via RIVET)

YBBN – YPAD

DCT HUUGO Q116 NBR Q53 WOONA Q60 AD
(Departures via HUUGO, arrivals via BLACK)

YBBN - YSSY

DCT HUUGO H62 CORKY H12 TESAT
(Departures via HUUGO, Arrivals via BOREE)

YSSY – YPAD

DCT KADOM H44 MAXEM Q60 AD
(Departures via KADOM, Arrivals via BLACK)

YSSY - YBBN

DCT ENTRA Y245 BANDA H185 BN
(Departures via ENTRA, Arrivals via CG)

Adelaide

Adelaide is the capitol city of South Australia and is known for the miraculous parklands that surround the city, similar to New York's central park.



Departures:

Flying from Adelaide to Brisbane? You can expect the **SEDAN2** SID from runways 05/23.

Flying from Adelaide to Sydney? You can expect the **PANKI2** SID from runways 05/23.

Flying from Adelaide to somewhere different? All non-jet aircraft can expect the **AD3** radar departure. For all jet aircraft all other departure plates can be found on the proceeding pages.

Arrivals:

Inbound for Adelaide from Brisbane or Sydney? Expect the **BLACK3 A/VIX/Y** STARS.

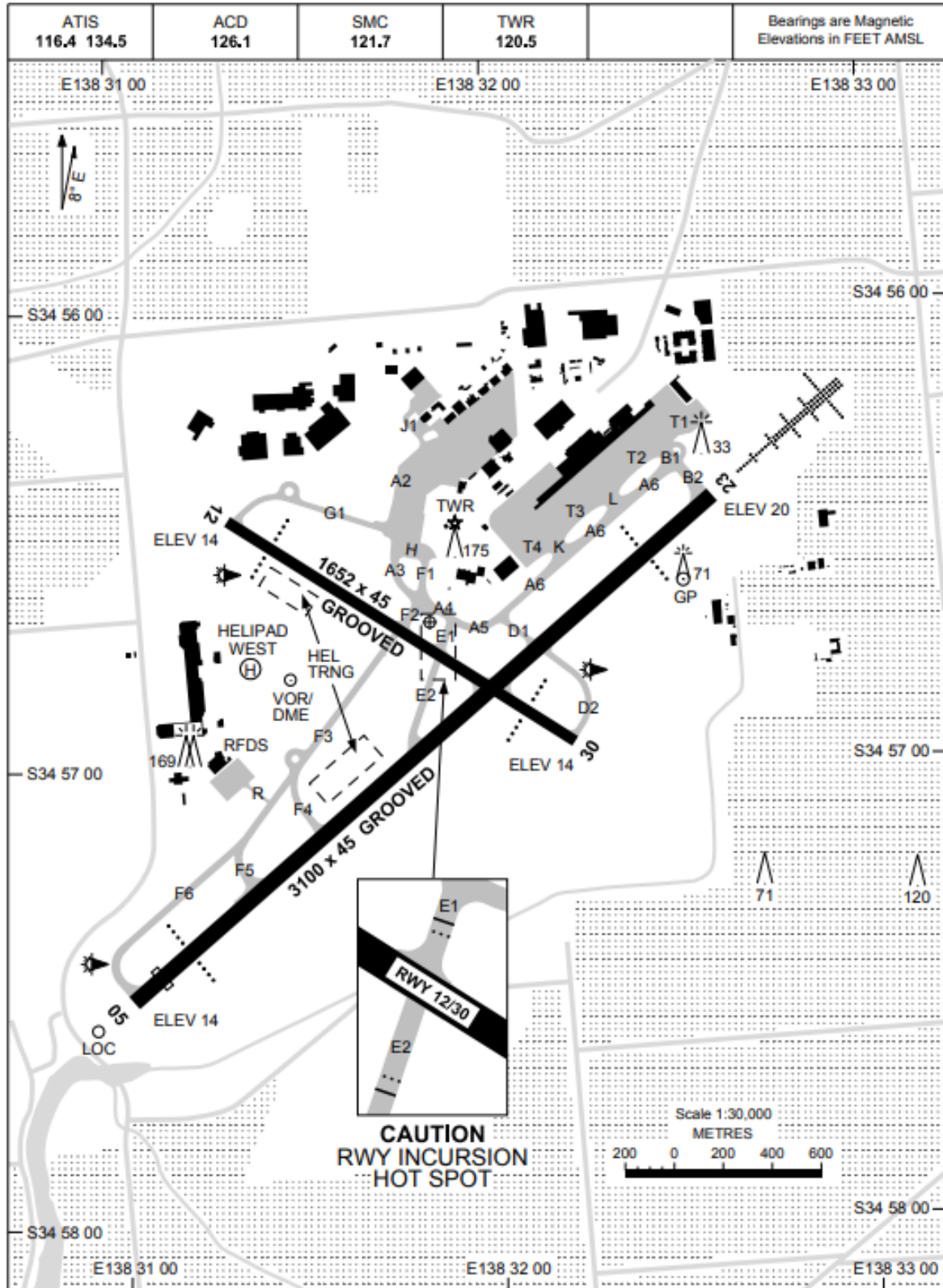
Inbound for Adelaide from somewhere else?

All other STARS are available at [Air Services Australia](http://www.airservicesaustralia.com.au)

24 MAY 2018

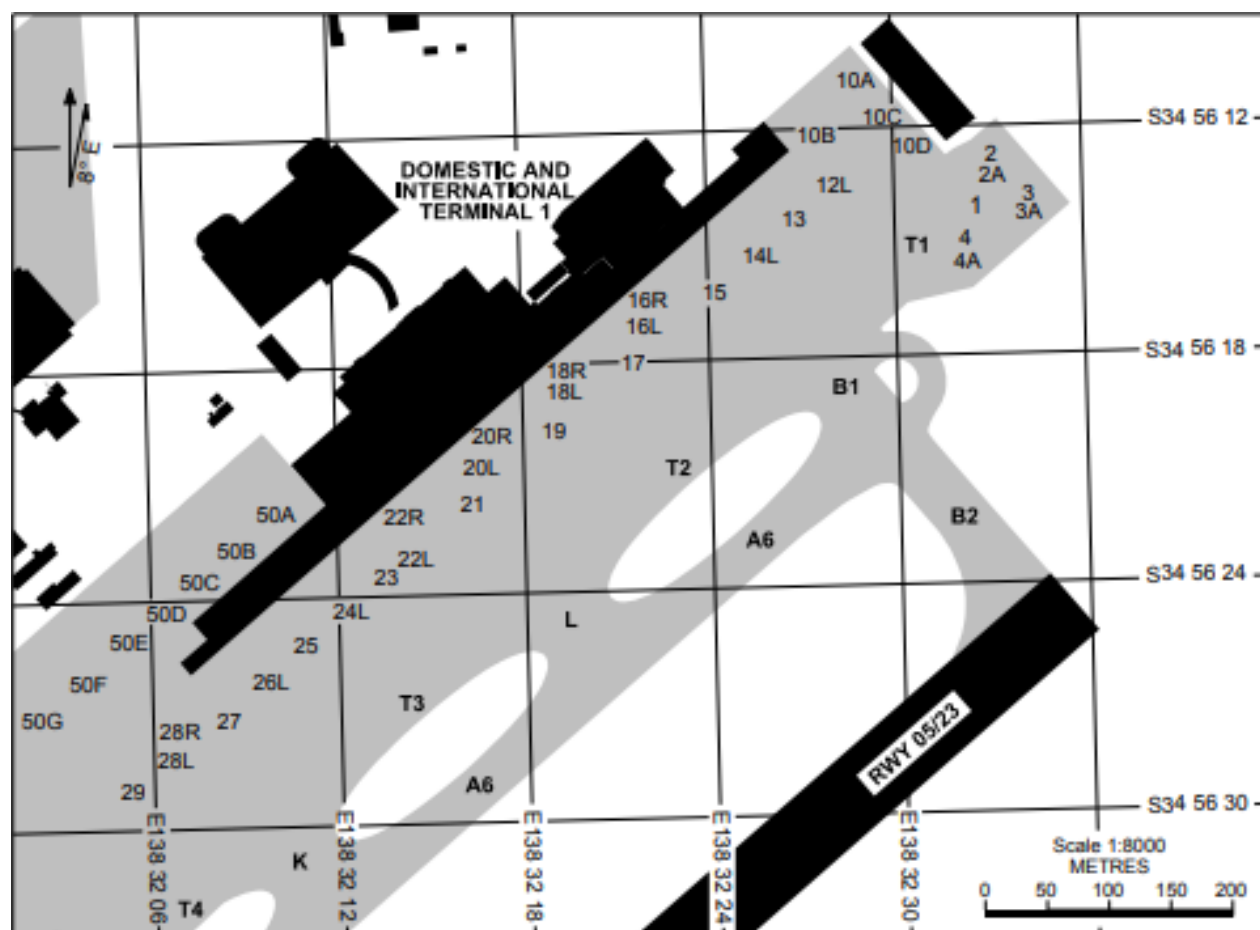
AD ELEV 20
S34 56 42 E138 31 50

AERODROME CHART - Page 1
ADELAIDE, SA (YPAD)



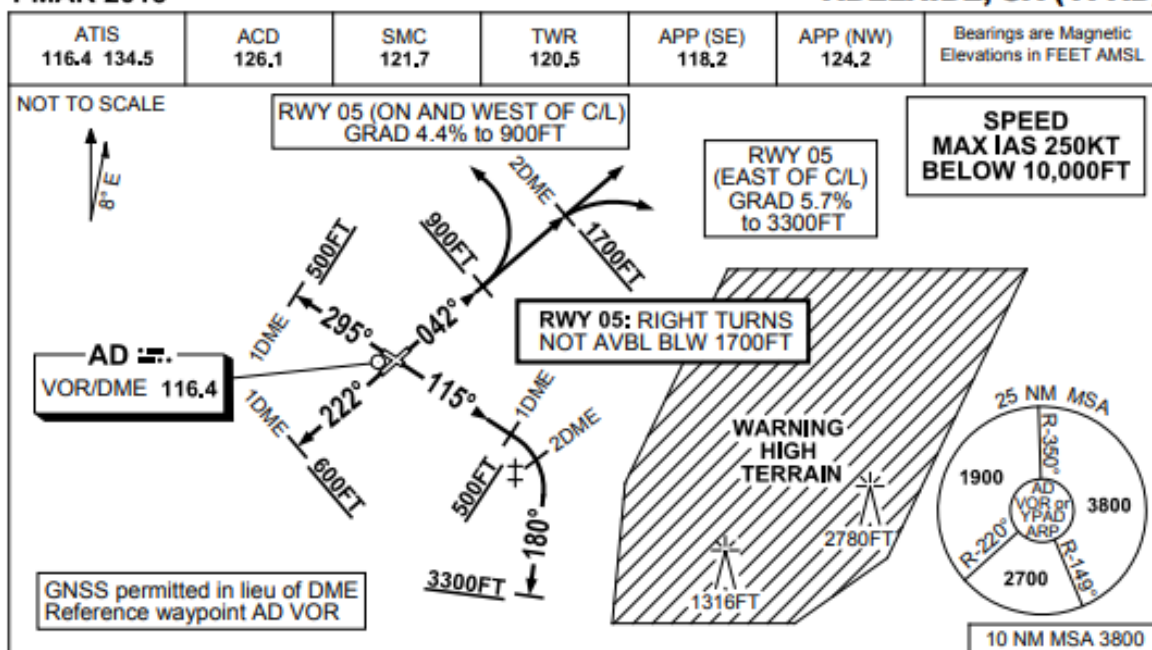
Changes: LDA FOR LAHSO REMOVED.

PADAD01-155



**STANDARD INSTRUMENT DEPARTURES (SID)
ADELAIDE THREE DEPARTURE (RADAR) (ALL RUNWAYS)
ADELAIDE, SA (YPAD)**

1 MAR 2018



ADELAIDE THREE DEPARTURE (RADAR)

- NOTE:**
1. FOR RWY 05 DEPS, ACFT WITH FLT PLAN TRACKS IN THE SECTOR 042° THROUGH WEST TO 219° CAN EXPECT A LEFT TURN.
 2. JETS DEPARTING FROM RWY 23/30 FOR TRACKS TO THE EAST OF ADELAIDE CAN EXPECT TO BE AT OR ABV 5000FT BY CROSSING R-185°AD or THE COAST EASTBOUND
 3. WHEN AD DME NOT AVBL, ON PILOT REQ APP WILL ADVISE PASSING DME DIST BASED ON RADAR OBS.

RWY 05 (DEPS EAST OF RWY C/L)

- GRAD 5.7% to 3300FT thence 3.3%
- Track 042°
- At or ABV 1700FT AND after passing 2 DME turn to assigned heading
- RIGHT TURNS BLW 1700FT NOT AVBL

RWY 05 (DEPS ON & WEST OF RWY C/L)

- GRAD 4.4% to 900FT thence 3.3%
- Track 042°
- At or ABV 900FT turn LEFT to assigned heading (HEADING 042° ALSO AVBL)

RWY 12 (MAX IAS 175KT until tracking 180°) ‡

- GRAD 4.7% to 1500FT thence 3.3%
- Track 115°
- ‡ AT or ABV 500FT AND between 1 DME and 2 DME turn RIGHT track 180°
- At or ABV 3300FT turn to assigned heading

RWY 23

- GRAD 4.7% to 3300FT thence 3.3%
- Track 222°
- At or ABV 600FT AND after passing 1 DME SW turn to assigned heading

RWY 30

- GRAD 4.7% to 3300FT thence 3.3%
- Track 295°
- At or ABV 500FT AND after passing 1 DME NW turn to assigned heading

**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC AD APP 08-8238-7992**

On recognition of communication failure

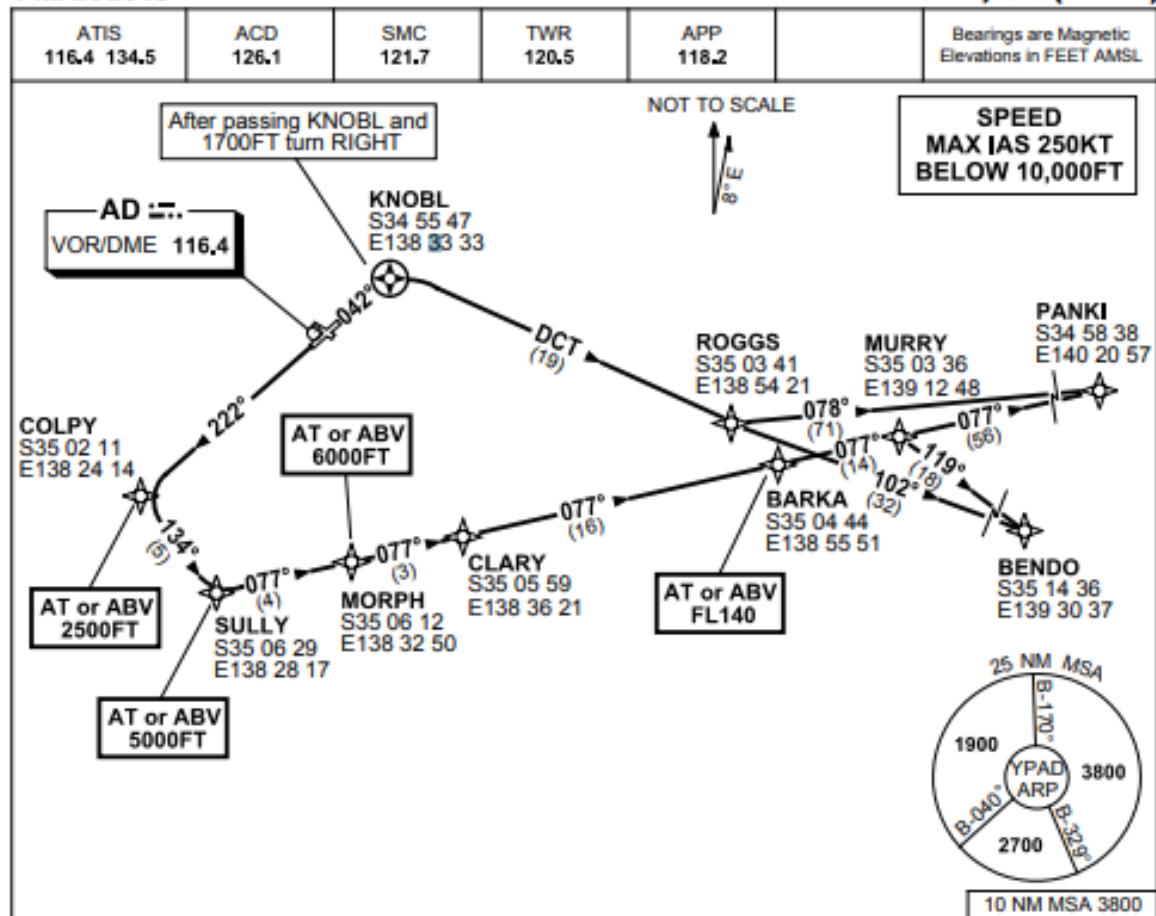
- Squawk 7600
- Maintain last assigned vector for two minutes, and
- CLIMB IF NECESSARY TO MINIMUM SAFE ALTITUDE, to maintain terrain clearance, then
- proceed in accordance with the latest ATC route clearance acknowledged.

Changes: MSA.

PADDP01-154

STANDARD INSTRUMENT DEPARTURES (SID)
RWYS EAST (JET) (RNAV)
ADELAIDE, SA (YPAD)

1 MAR 2018



PANKI THREE DEPARTURE
BENDO TWO DEPARTURE

RWY 05

- GRAD 5.7% to 3300FT then 3.3%
- Track 042°
- After passing KNOBL AND 1700FT turn RIGHT
- Track DCT to ROGGS

For PANKI

- From ROGGS turn LEFT track 078° to PANKI, thence as cleared

For BENDO

- From ROGGS turn as required, track 102° to BENDO, thence as cleared

RWY 23

- GRAD 4.7% to 3300FT then 3.3%
- Track 222° to COLPY
- Cross COLPY AT or ABV 2500FT
- Turn LEFT, track 134° to SULLY
- Cross SULLY AT or ABV 5000FT
- Turn LEFT, track 077° to MORPH
- Cross MORPH AT or ABV 6000FT
- Track 077° to CLARY
- Track 077° to BARKA
- Cross BARKA AT or ABV FL140
- Track 077° to MURRY

For PANKI

- From MURRY track 077° to PANKI, thence as cleared

For BENDO

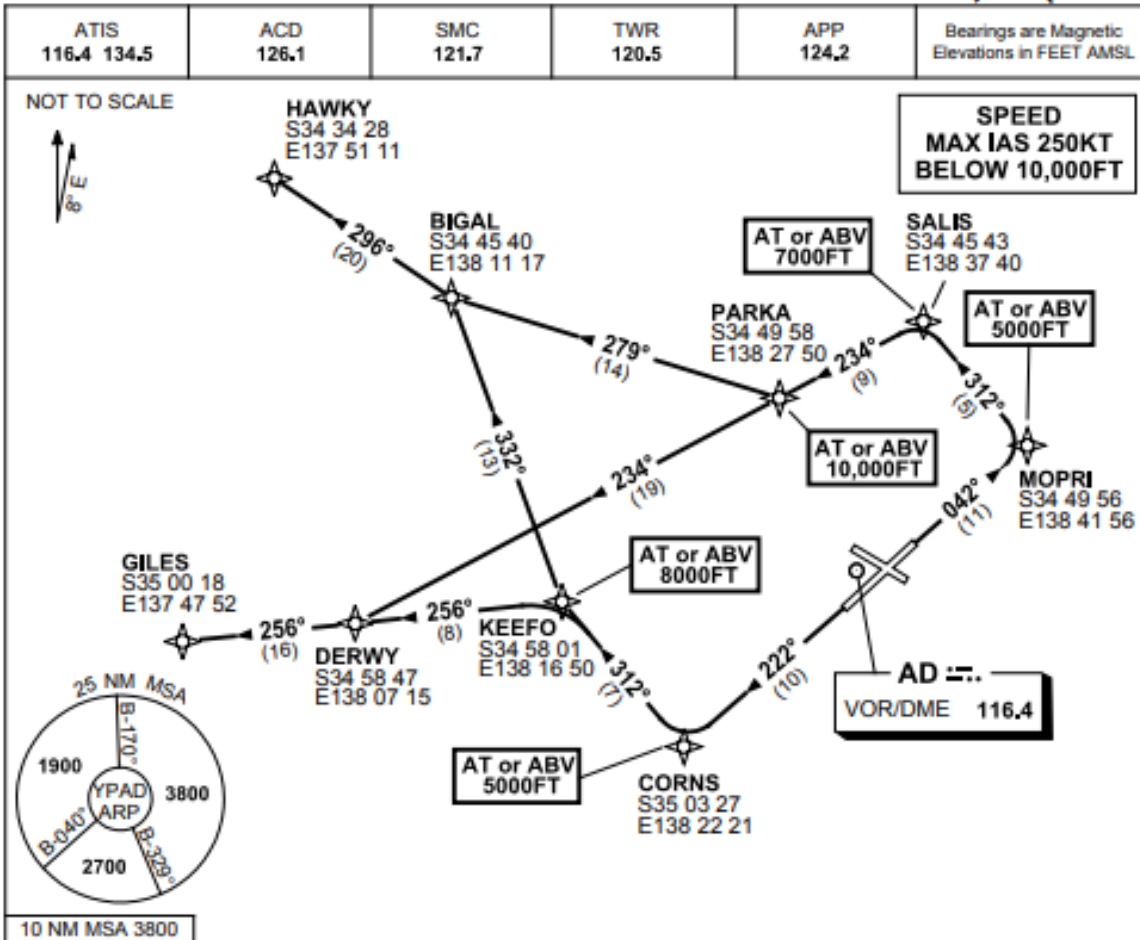
- From MURRY turn RIGHT track 119° to BENDO, thence as cleared

Changes: MSA.

PADDP02-154

**STANDARD INSTRUMENT DEPARTURES (SID)
RWYS WEST (JET) (RNAV)
ADELAIDE, SA (YPAD)**

1 MAR 2018



**HAWKY FIVE DEPARTURE
GILES FOUR DEPARTURE**

RWY 05

- GRAD 4.4% to 900FT thence 3.3%
- Track 042° to MOPRI
Cross MOPRI AT or ABV 5000FT
- Turn LEFT track 312° to SALIS
Cross SALIS AT or ABV 7000FT
- Turn LEFT track 234° to PARKA
Cross PARKA AT or ABV 10,000FT

For HAWKY

- Turn RIGHT track 279° to BIGAL
- Turn RIGHT track 296° to HAWKY,
thence as cleared

For GILES

- Track 234° to DERWY
- Turn RIGHT track 256° to GILES,
thence as cleared

RWY 23

- GRAD 4.7% to 3300FT thence 3.3%
- Track 222° to CORNS
Cross CORNS AT or ABV 5000FT
- Turn RIGHT track 312° to KEEFO
Cross KEEFO AT or ABV 8000FT

For HAWKY

- Turn RIGHT track 332° to BIGAL
- Turn LEFT track 296° to HAWKY,
thence as cleared

For GILES

- Turn LEFT track 256° to DERWY
- Track 234° to GILES,
thence as cleared

Changes: MSA

PADDP04-154

STANDARD INSTRUMENT DEPARTURES (SID)
ORBUN FIVE (JET) (RNAV)
ADELAIDE, SA (YPAD)

1 MAR 2018

ATIS 116.4 134.5	ACD 126.1	SMC 121.7	TWR 120.5	APP 124.2		Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



AD 116.4
VOR/DME 116.4



SPEED
MAX IAS 250KT
BELOW 10,000FT



10 NM MSA 3800

ORBUN FIVE DEPARTURE

RWY 05

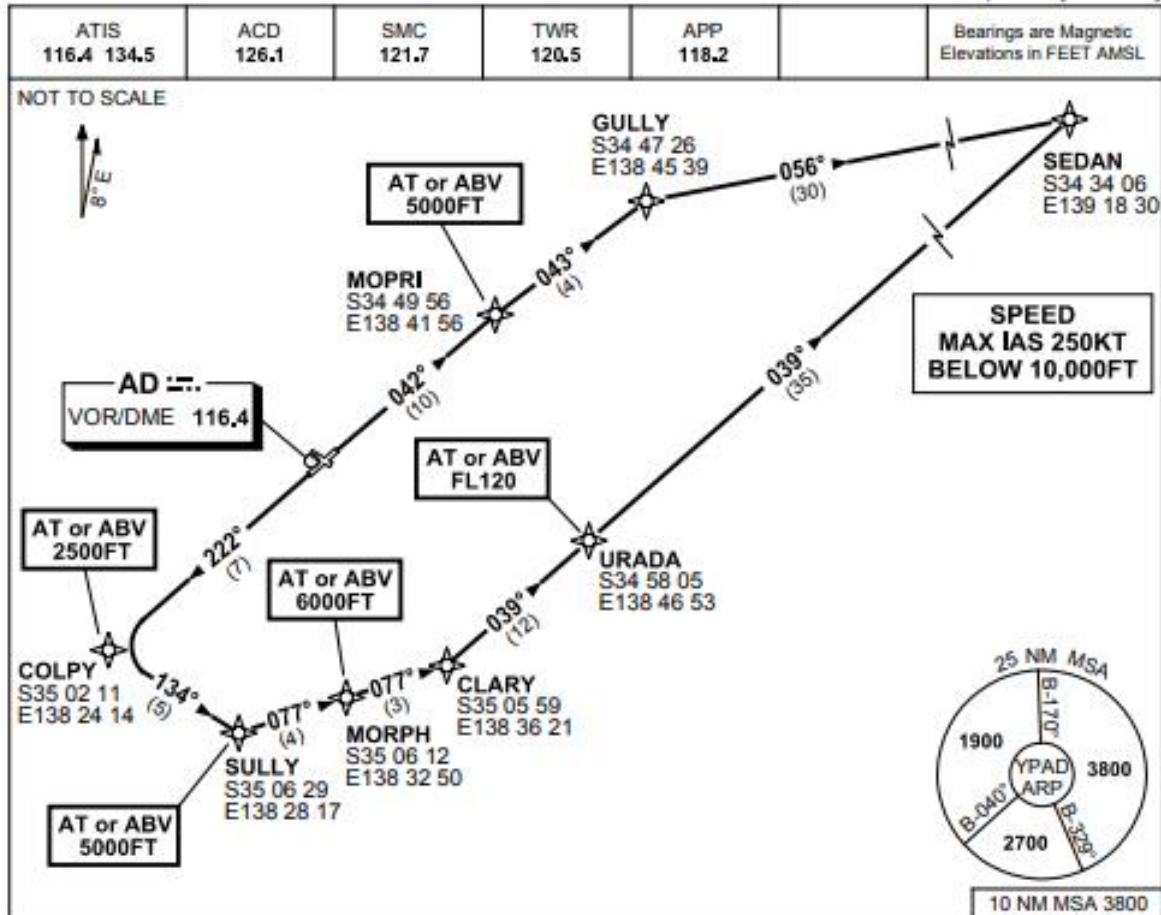
- GRAD 4.4% to 900FT thence 3.3%
- Track 042° to MOPRI
Cross MOPRI AT or ABV 5000FT
- Turn LEFT track 354° to ORBUN,
thence as cleared

Changes: MSA.

PADDP05-154

STANDARD INSTRUMENT DEPARTURES (SID)
SEDAN TWO (JET) (RNAV)
ADELAIDE, SA (YPAD)

1 MAR 2018



SEDAN TWO DEPARTURE

RWY 05

- GRAD 4.4% to 900FT thence 3.3%
- Track 042° to MOPRI
- Cross MOPRI AT or ABV 5000FT
- Track 043° to GULLY
- Turn RIGHT track 056° to SEDAN, thence as cleared

RWY 23

- GRAD 4.7% to 3300FT thence 3.3%
- Track 222° to COLPY
- Cross COLPY AT or ABV 2500FT
- Turn LEFT track 134° to SULLY
- Cross SULLY AT or ABV 5000FT
- Turn LEFT track 077° to MORPH
- Cross MORPH AT or ABV 6000FT
- Track 077° to CLARY,
- Turn LEFT track 039° to URADA,
- Cross URADA AT or ABV FL120
- Track 039° to SEDAN, thence as cleared

Changes: MSA.

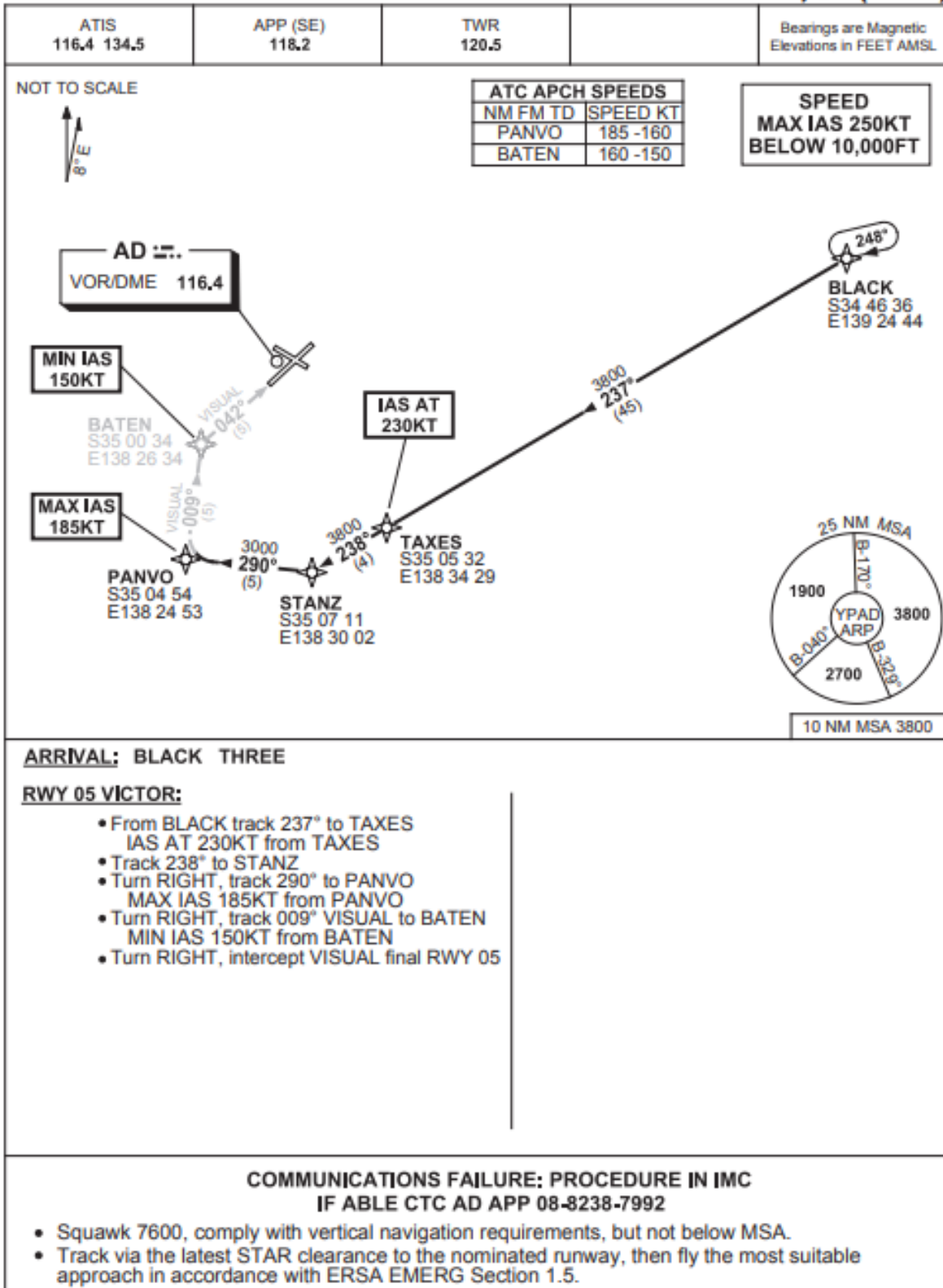
PADDP03-154

STANDARD INSTRUMENT ARRIVAL (STAR)
BLACK THREE ALPHA, ZULU ARRIVALS (RNAV)
ADELAIDE, SA (YPAD)



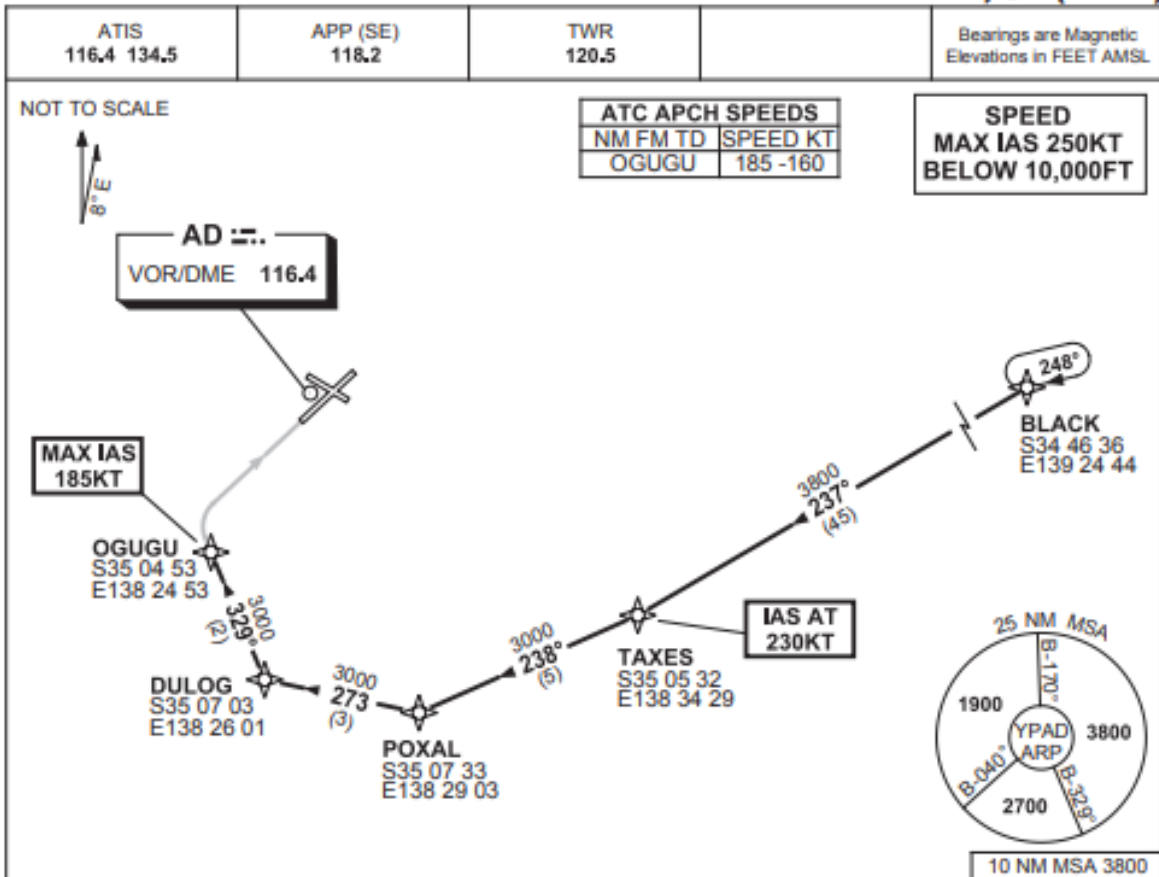
STANDARD INSTRUMENT ARRIVAL (STAR)
BLACK THREE VICTOR ARRIVAL (RNAV)
ADELAIDE, SA (YPAD)

28 FEB 2019



STANDARD INSTRUMENT ARRIVAL (STAR)
BLACK THREE X-RAY ARRIVAL (RNAV)
ADELAIDE, SA (YPAD)

28 FEB 2019



ARRIVAL: BLACK THREE

RWY 05 XRAY:

- From BLACK track 237° to TAXES
IAS AT 230KT from TAXES
- Track 238° to POXAL
- Turn RIGHT, track 273° to DULOG
- Turn RIGHT, track 329° to OGUGU
MAX IAS 185KT from OGUGU
- Track via RNAV-X (RNP) RWY 05

COMMUNICATIONS FAILURE: PROCEDURE IN IMC

IF ABLE CTC AD APP 08-8238-7992

- 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: PROC NUMBER.

PADSR24-158

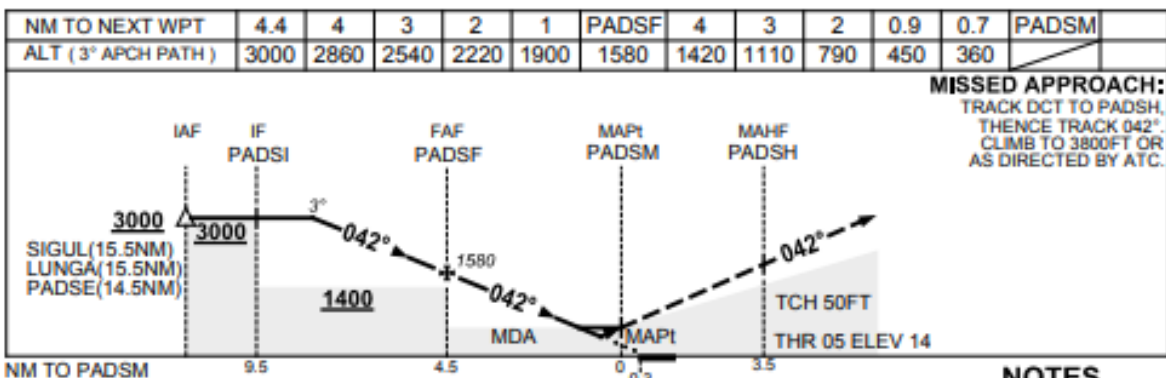
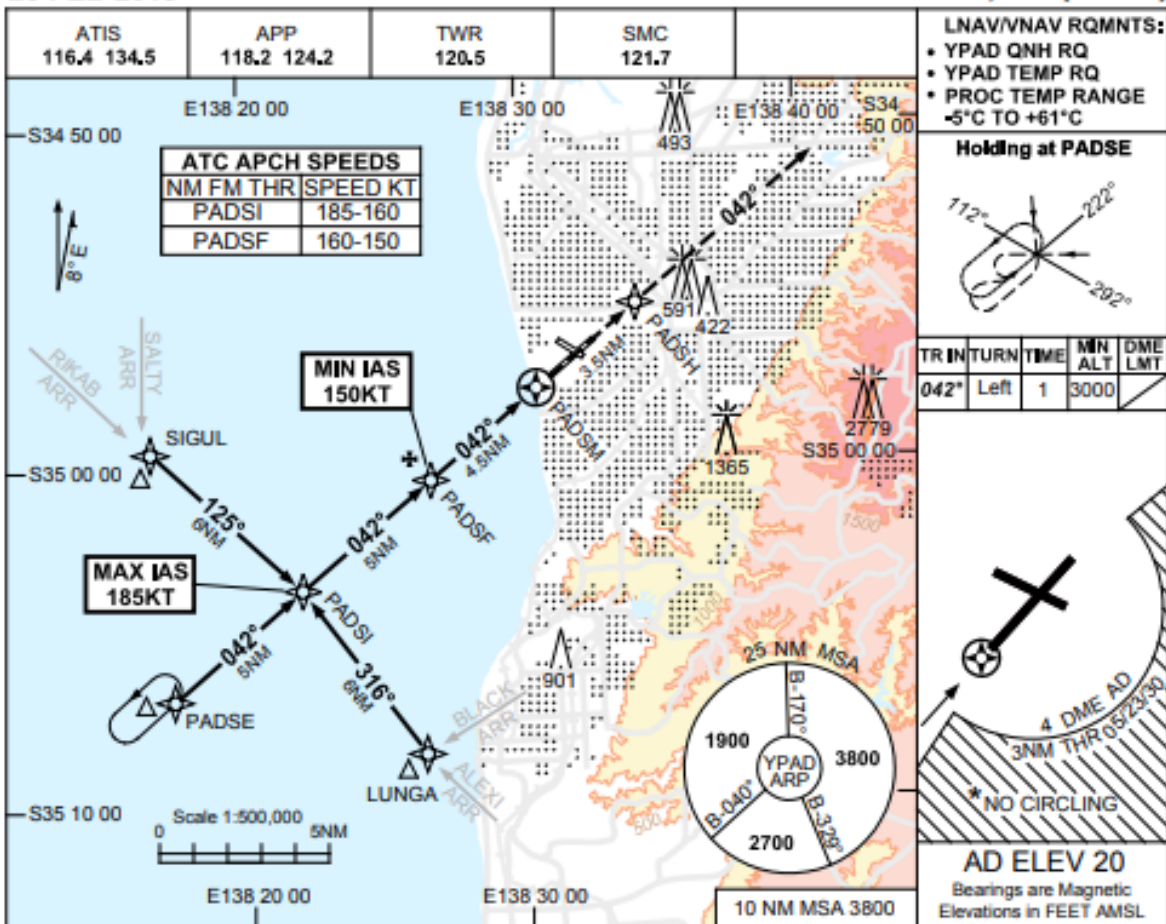
ILS-Z or LOC-Z RWY 23
ADELAIDE, SA (YPAD)

Changes: SPEED RESTR, NOTE 1, R298 DELETED, 2779 OBST, Editorial. PADI02-158

28 FEB 2019

USE QNH

RNAV-Z (GNSS) RWY 05
ADELAIDE, SA (YPAD)



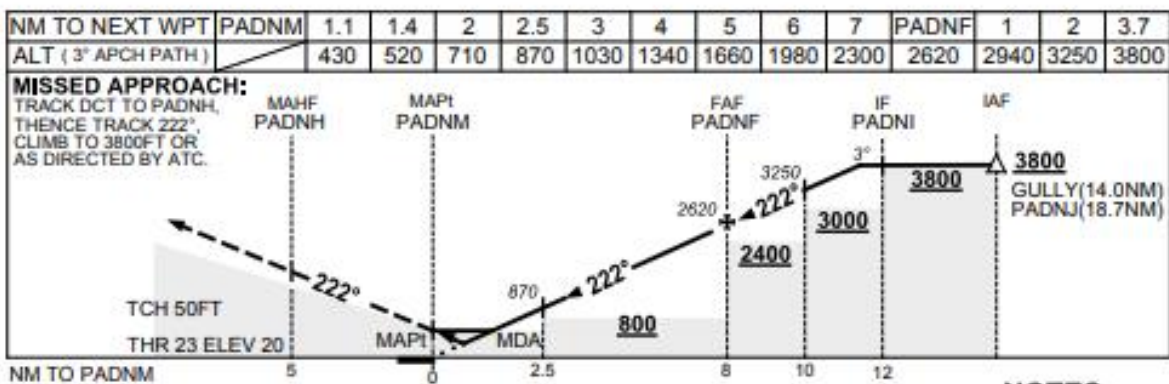
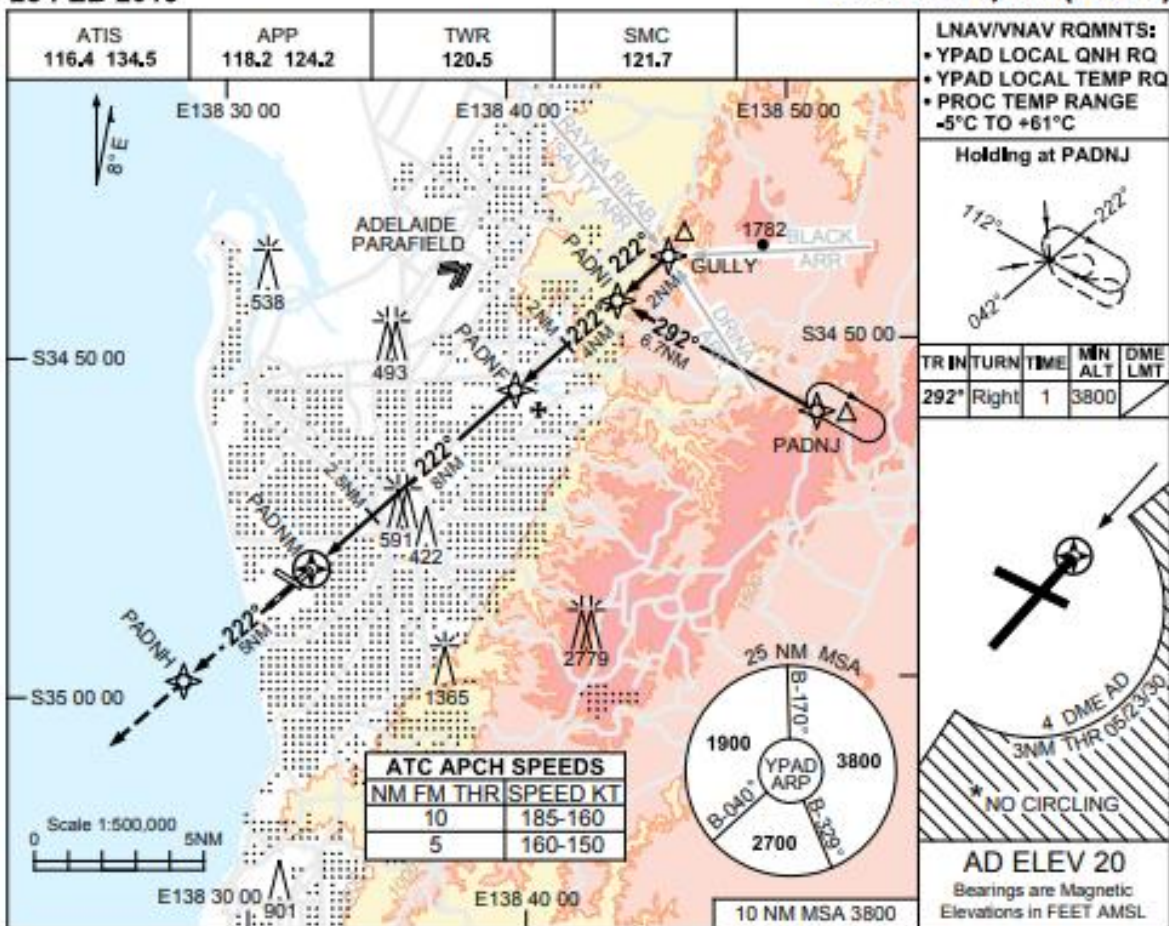
CATEGORY	A	B	C	D
LNAV/VNAV	360 (346-1.9)			
LNAV	450 (430-2.4)			
CIRCLING *	900 (880-2.4)	1000 (980-4.0)	1000 (980-5.0)	
ALTERNATE	(1380-4.4)	(1480-6.0)	(1480-7.0)	

Changes: SPEED RESTR, NOTE 1, 2779FT OBST, Editorial.

PADGN01-158

28 FEB 2019

USE QNH

RNAV-Z (GNSS) RWY 23
ADELAIDE, SA (YPAD)

NOTES

1. MAX IAS:
INITIAL : 210KT.
2. NO CIRCLING SOUTH OF RWY 05/23 BEYOND 4 DME AD OR BEYOND 3NM FM THR 05/23/30.
3. HLDG MAY NOT BE CONTAINED IN CTA.
4. COLOUR: SEE SPEC NOTICES.

CATEGORY	A	B	C	D
LNAV/VNAV		430 (410-2.3)		
LNAV		520 (500-2.8)		
CIRCLING *	900 (880-2.4)		1000 (980-4.0)	1000 (980-5.0)
ALTERNATE	(1380-4.4)		(1480-6.0)	(1480-7.0)

Changes: R298 REMOVED, 2779FT OBST, Editorial.

PADGN02-158

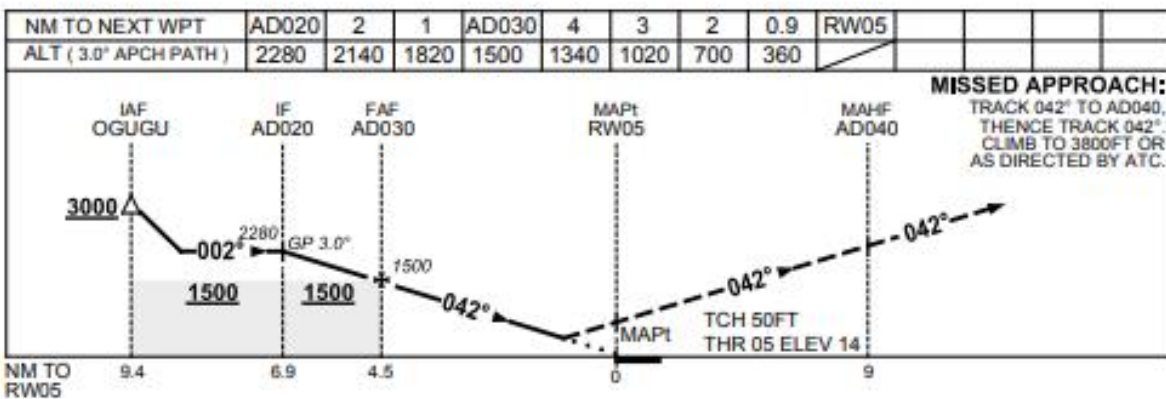
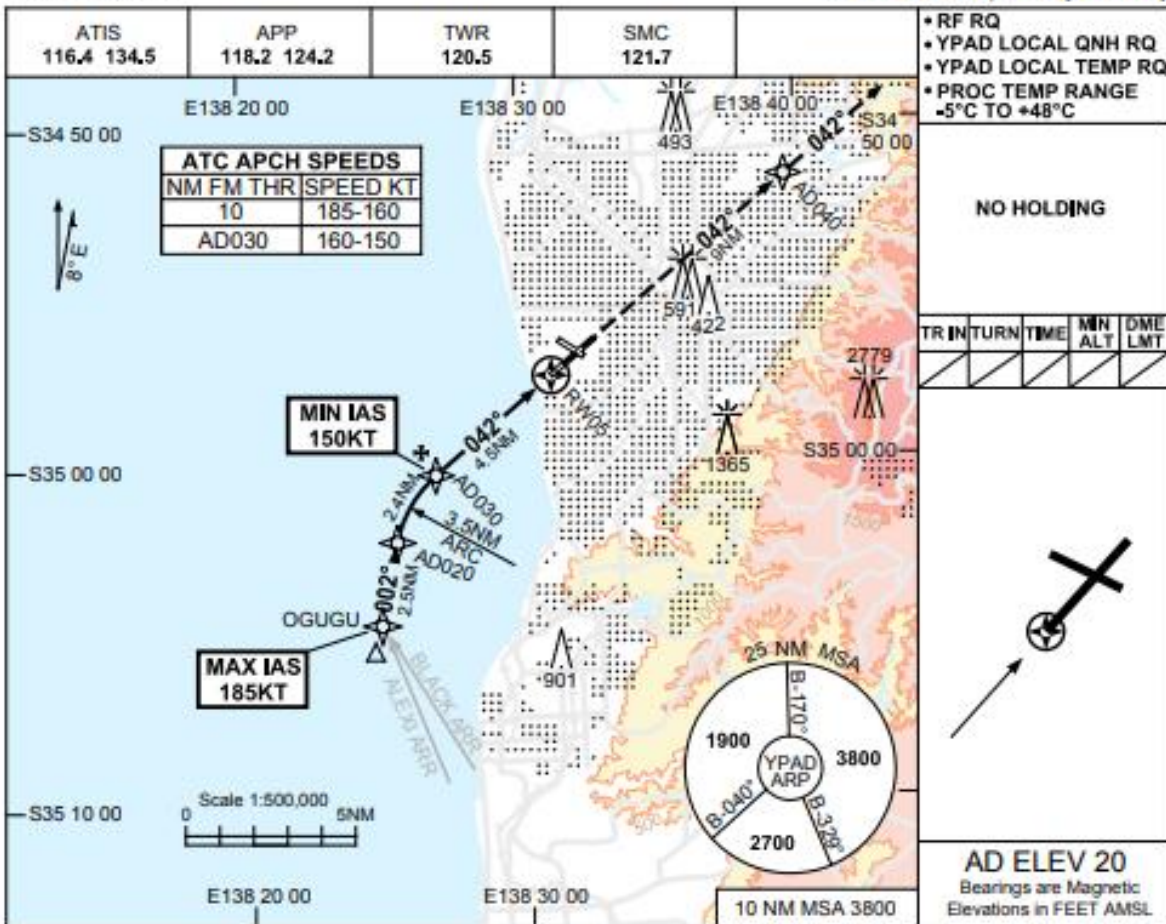
FOR CASA APPROVED OPERATORS ONLY RNP-AR APPROACH PROCEDURE

USE QNH

RNAV-X (RNP) RWY 05

ADELAIDE, SA (YPAD)

28 FEB 2019



CATEGORY	A	B	C	D
RNP (0.3)	360 (346-1.9)			
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1380-4.4)		(1480-6.0)	(1480-7.0)

Changes: SPEED RESTR, NOTE 1, 2779FT OBST, Editorial.

PADGN11-158

Brisbane

Brisbane is capitol city of Queensland and is the 3rd largest airport by aircraft movements in Australia. Brisbane features a 3500m runway which will soon be met with its parallel.



Departures:

Flying from Brisbane to Adelaide / Sydney? You can expect the **HUUGO5** SID from runways 01R/19L.

Flying from Brisbane to somewhere different? All non-jet aircraft can expect the **BN3** radar departure. For all jet aircraft all other departure plates can be found on the proceeding pages.

Arrivals:

Inbound for Brisbane from Adelaide?

When runway 01R is in use expect approaches directly from waypoint **GLENN**.
(See approach plates for me detail)

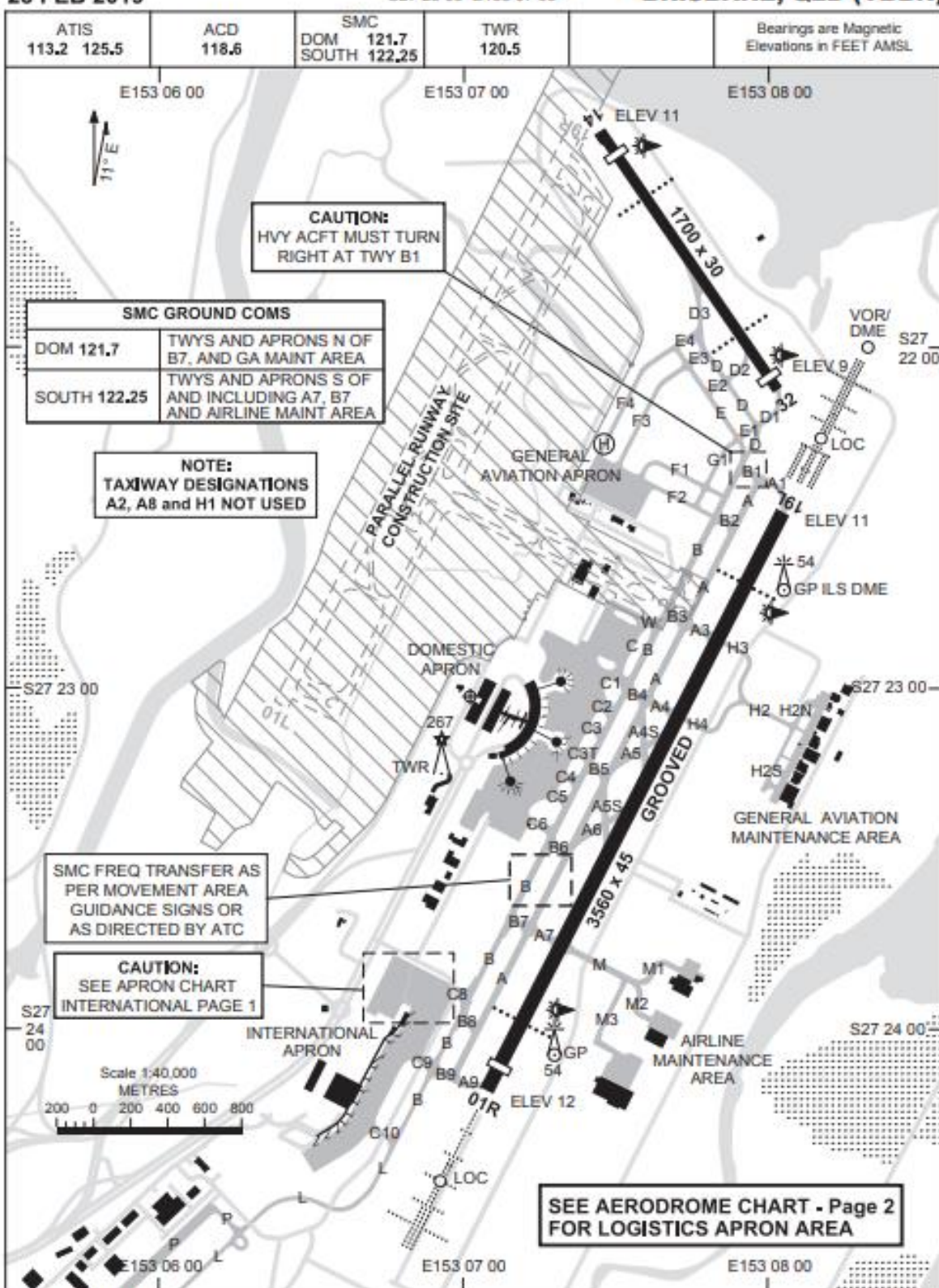
When runway 19R is in use expect the **SINNK1** arrival.

Inbound for Brisbane from Sydney? Expect the **CG3 A/P/V**

Inbound for Brisbane from somewhere else?

All other STARS are available at [Air Services Australia](http://www.airservicesaustralia.com.au).

28 FEB 2019

AD ELEV 13
S27 23 03 E153 07 03AERODROME CHART - Page 1
BRISBANE, QLD (YBBN)

Changes: CAUTION NOTE.

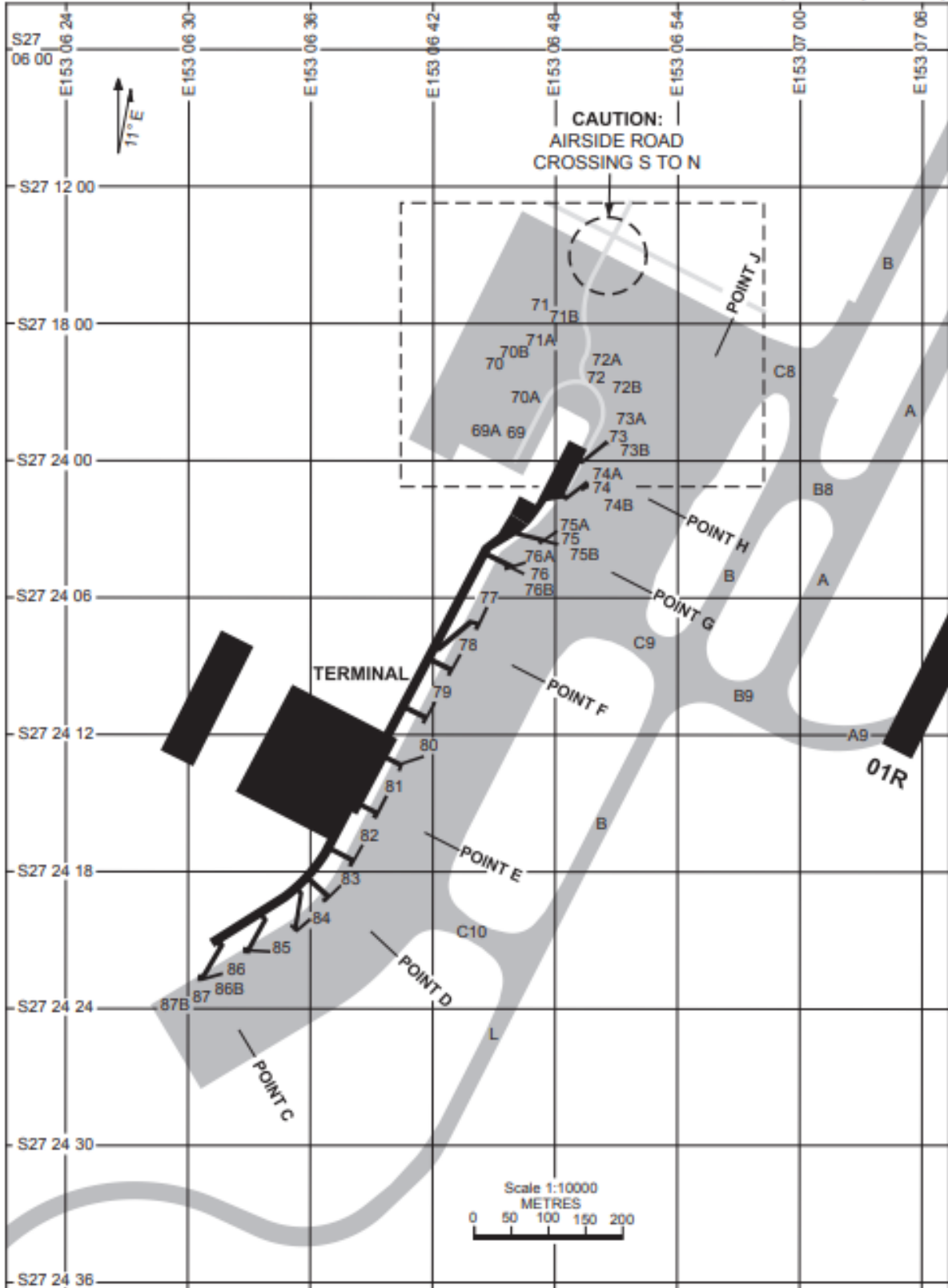
BBNAD01-158

STAND	CO-ORDINATES	ELEV (ft)	CAPACITY	HYDRANT FUEL
FOR PARKING POSITION INFORMATION SEE Page 2.				

BBNAP01-158

28 FEB 2019

BRISBANE, QLD (YBBN)



Changes: CAUTION NOTE.

BBNAP03-158

**STANDARD INSTRUMENT DEPARTURES (SID)
BRISBANE THREE DEPARTURE (RADAR) - ALL RUNWAYS
BRISBANE, QLD (YBBN)**

8 NOV 2018

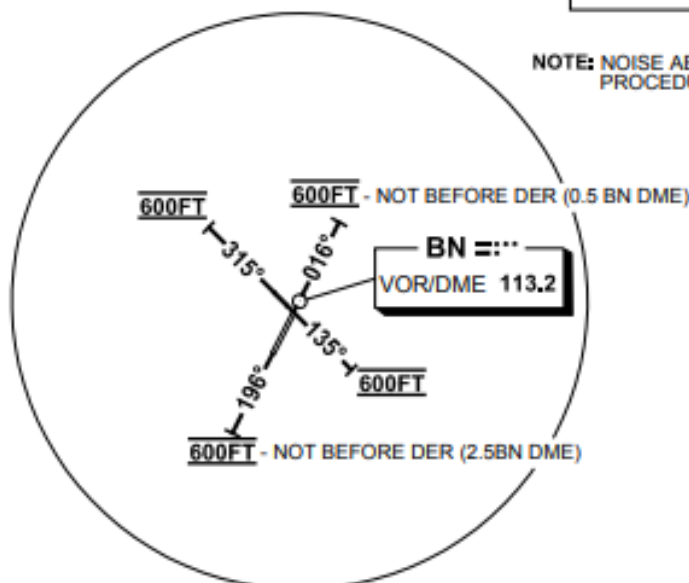
ATIS 113.2 125.5	ACD 118.6	SMC DOM 121.7 SOUTH 122.25	TWR 120.5	APP/DEP 118.45 128.3 124.7 125.6	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



**SPEED
MAX IAS 250KT
BELOW 10,000FT**

**NOTE: NOISE ABATEMENT
PROCEDURES APPLY**



GNSS permitted in lieu of DME
Reference waypoint BN VOR

10 NM MSA 2500

GRAD 3.3%

BRISBANE THREE DEPARTURE (RADAR)

RWY 01R

- Track 016°
- At 600FT but not before DER (0.5 BN DME) turn to assigned heading
- When directed, contact Departures for radar vectors

RWY 19L

- Track 196°
- At 600FT but not before DER (2.5BN DME) turn to assigned heading
- When directed, contact Departures for radar vectors

RWY 32

- Track 315°
- At 600FT turn to assigned heading
- When directed, contact Departures for radar vectors

RWY 14

- Track 135°
- At 600FT turn to assigned heading
- When directed, contact Departures for radar vectors

COMMUNICATIONS FAILURE PROCEDURE

On recognition of communications failure

- Squawk 7600
- Maintain last assigned vector for two minutes, and
- CLIMB IF NECESSARY TO MINIMUM SAFE ALTITUDE, to maintain terrain clearance, then
- proceed in accordance with the latest ATC route clearance acknowledged.

Changes: PROC NUMBER, RWY 01R & RWY 19L, SMC FREQ, Editorial.

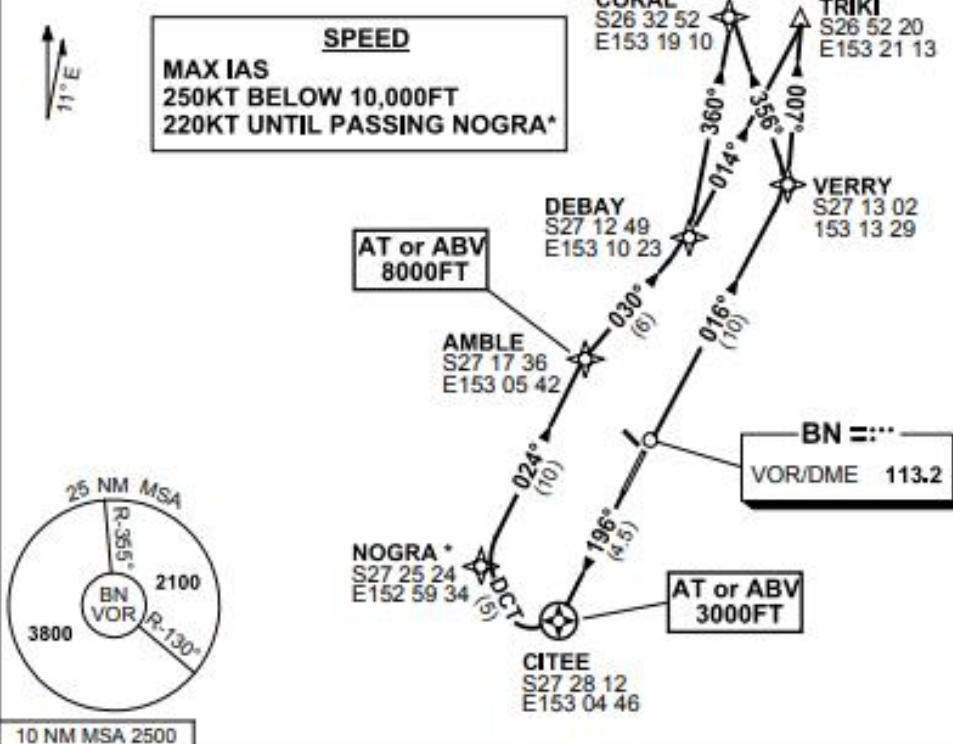
BBNDP01-157

**STANDARD INSTRUMENT DEPARTURES (SID)
RWY 01R/19L NORTH (JET)(RNAV)
BRISBANE, QLD (YBBN)**

8 NOV 2018

ATIS 113.2 125.5	ACD 118.6	SMC DOM 121.7 SOUTH 122.25	TWR 120.5	DEP 128.3	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



**CORAL FIVE DEPARTURE
TRIKI FIVE DEPARTURE**

RWY 01R

GRAD 3.3%

- Track 016° to VERRY
- From VERRY turn LEFT

FOR CORAL

- Track 356° to CORAL

FOR TRIKI

- Track 007° to TRIKI

RWY 19L *

GRAD 10.8% to 3000FT, thence 3.3%
MAX IAS 220KT UNTIL PASSING NOGRA

- Track 196° to CITEE
Cross CITEE AT or ABV 3000FT
- At CITEE turn RIGHT
- Track DCT to NOGRA
- Track 024° to AMBLE
Cross AMBLE AT or ABV 8000FT
- From AMBLE turn RIGHT, track 030° to DEBAY
- From DEBAY turn LEFT

FOR CORAL

- Track 360° to CORAL

FOR TRIKI

- Track 014° to TRIKI

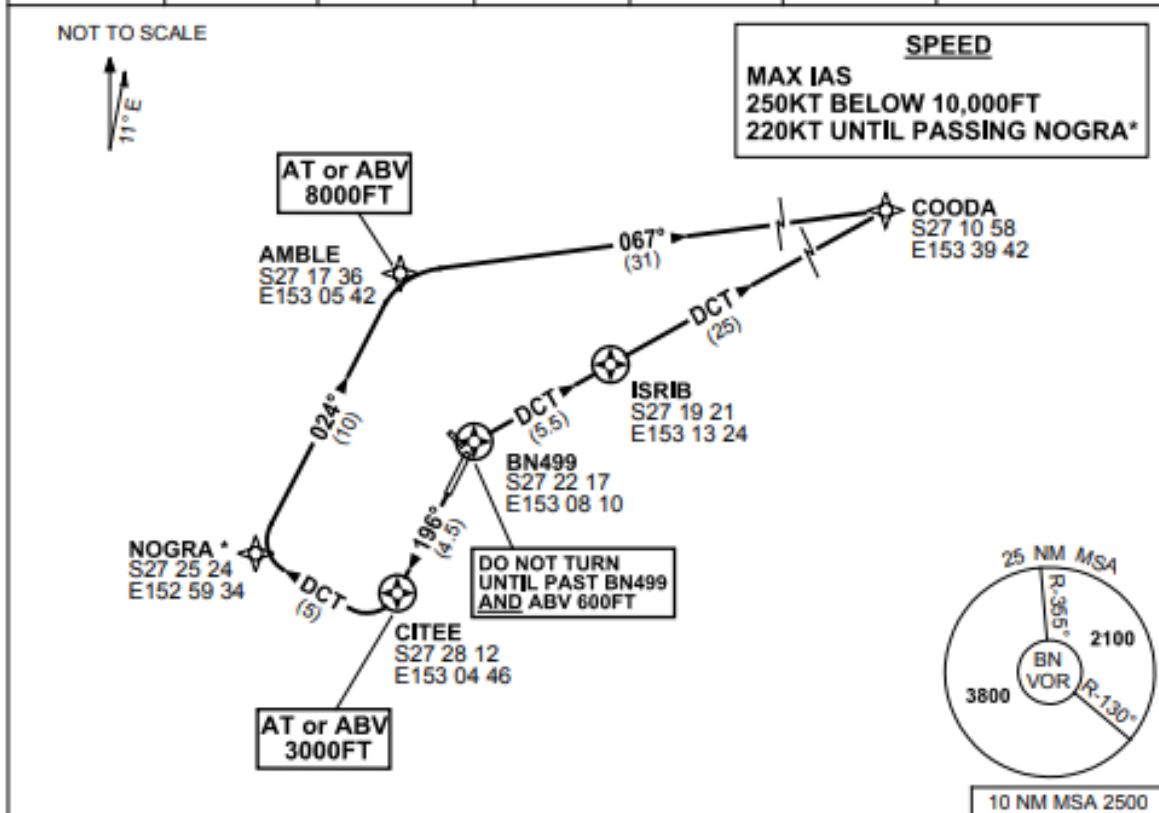
Changes: PROC NUMBER, RWY 01R & RWY 19L, SMC FREQ.

BBNDP02-157

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 01R/19L NORTH-EAST (JET)(RNAV)
BRISBANE, QLD (YBBN)

8 NOV 2018

ATIS 113.2 125.5	ACD 118.6	SMC DOM 121.7 SOUTH 122.25	TWR 120.5	DEP RWY 01 118.45	DEP RWY 19 128.3	Bearings are Magnetic Elevations in FEET AMSL
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COODA FOUR DEPARTURE

RWY 01R

GRAD 3.3%

- Track 016° to BN499
- After passing BN499, AND 600FT, turn RIGHT track DCT to ISRIB
- At ISRIB turn RIGHT, track DCT to COODA, thence as cleared

RWY 19L*

GRAD 10.8% to 3000FT, thence 3.3%
MAX IAS 220KT UNTIL PASSING NOGRA

- Track 196° to CITEE
Cross CITEE AT or ABV 3000FT
- At CITEE turn RIGHT, track DCT to NOGRA
- Turn RIGHT, track 024° to AMBLE
Cross AMBLE AT or ABV 8000FT
- Turn RIGHT track 067° to COODA, thence as cleared

Changes: PROC NUMBER, RWY 01R & RWY 19L, BN499, SMC FREQ.

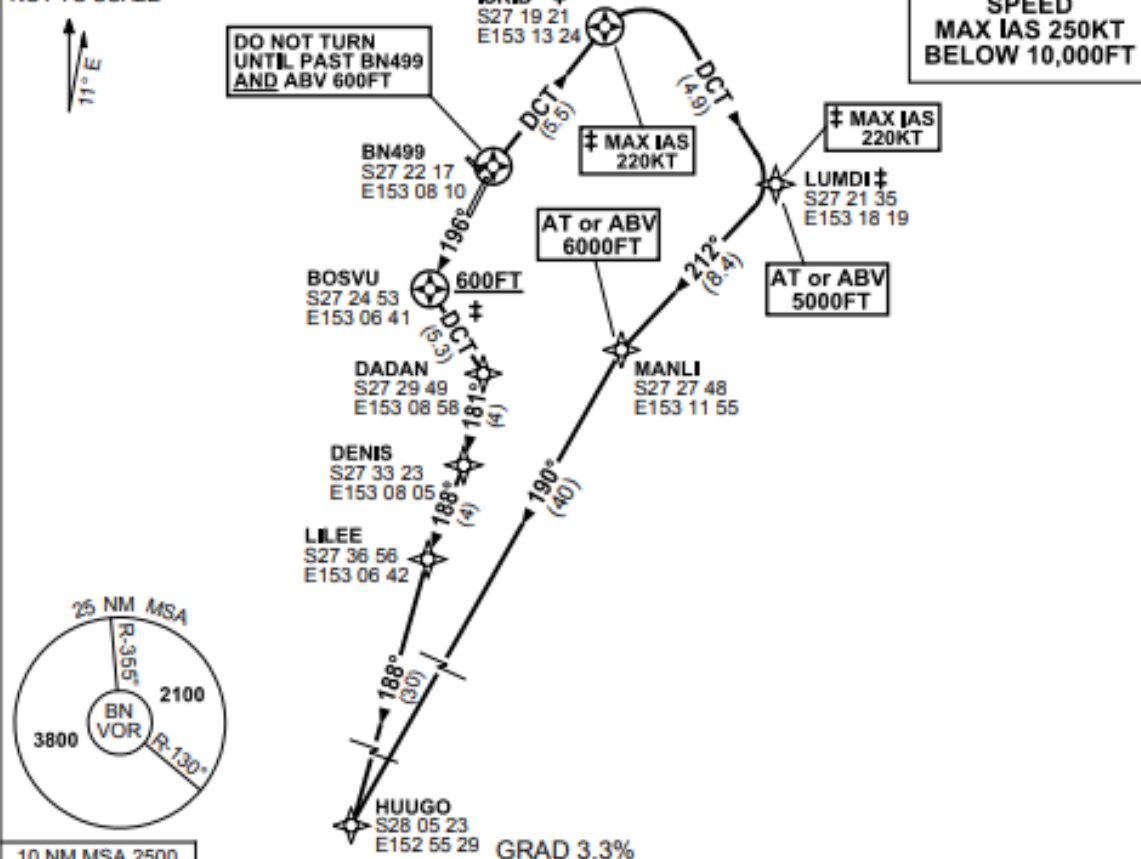
BBNDP07-157

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 01R/19L SOUTH (JET)(RNAV)*
BRISBANE, QLD (YBBN)

8 NOV 2018

ATIS 113.2 125.5	ACD 118.6	SMC DOM 121.7 SOUTH 122.25	TWR 120.5	DEP 118.45		Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



* TO REMAIN IN CONTROLLED AIRSPACE REACH 1500FT OR ABOVE BY 7 DME BN

HUUGO SIX DEPARTURE

RWY 01R

- Track 016° to BN499
- After passing BN499 **AND** 600FT, turn RIGHT track DCT to ISRIB
- turn RIGHT track DCT to LUMDI
- **MAX IAS** 220KT TO LUMDI
- **Cross** LUMDI AT or ABV 5000FT
- Track 212° to MANLI
- **Cross** MANLI AT or ABV 6000FT
- Track 190° to HUUGO, thence as cleared

RWY 19L

- Track 196° to BOSVU
- At BOSVU, and NOT BLW 600FT, turn LEFT track DCT to DADAN
- **MIN BANK** 25° IN TURN AND **MAX IAS** 220KT TO DADAN
- Track 181° to DENIS
- Track 188° to LILEE
- Track 188° to HUUGO

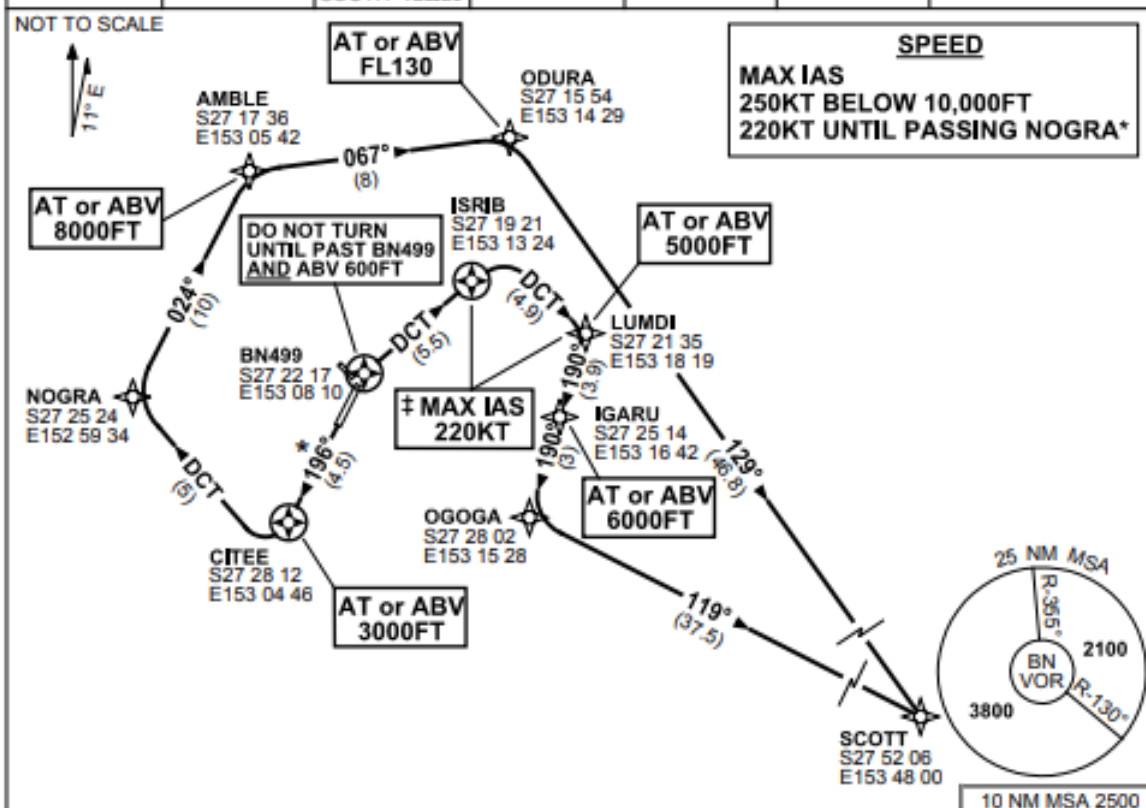
Changes: PROC NUMBER, RWY 01R & RWY 19L, BN499, SMC FREQ.

BBNDP03-157

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 01R/19L SOUTH-EAST (JET)(RNAV)
BRISBANE, QLD (YBBN)

8 NOV 2018

ATIS 113.2 125.5	ACD 118.6	SMC DOM 121.7 SOUTH 122.25	TWR 120.5	DEP RWY 01 118.45	DEP RWY 19 128.3	Bearings are Magnetic Elevations in FEET AMSL
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SCOTT TWO DEPARTURE

RWY 01R

- GRAD 3.3%
- Track 016° to BN499
- After passing BN499 **AND** 600FT, turn RIGHT track DCT to ISRIB
- At ISRIB turn RIGHT, track DCT to LUMDI
- ± MAX IAS 220KT TO LUMDI**
- Cross** LUMDI AT or ABV 5000FT
- Track 190° to IGARU
- Cross** IGARU AT or ABV 6000FT
- Track 190° to OGOGA
- Turn LEFT intercept and track 119° to SCOTT, thence as cleared

RWY 19L

- GRAD 10.8% to 3000FT, thence 3.3%
- * MAX IAS 220KT UNTIL PASSING NOGRA**
- Track 196° to CITEE
- Cross** CITEE AT or ABV 3000FT
- At CITEE turn RIGHT, track DCT to NOGRA
- Turn RIGHT, track 024° to AMBLE
- Cross** AMBLE AT or ABV 8000FT
- Turn RIGHT track 067° to ODURA
- Cross** ODURA AT or ABV FL130
- Turn RIGHT track 129° to SCOTT, thence as cleared

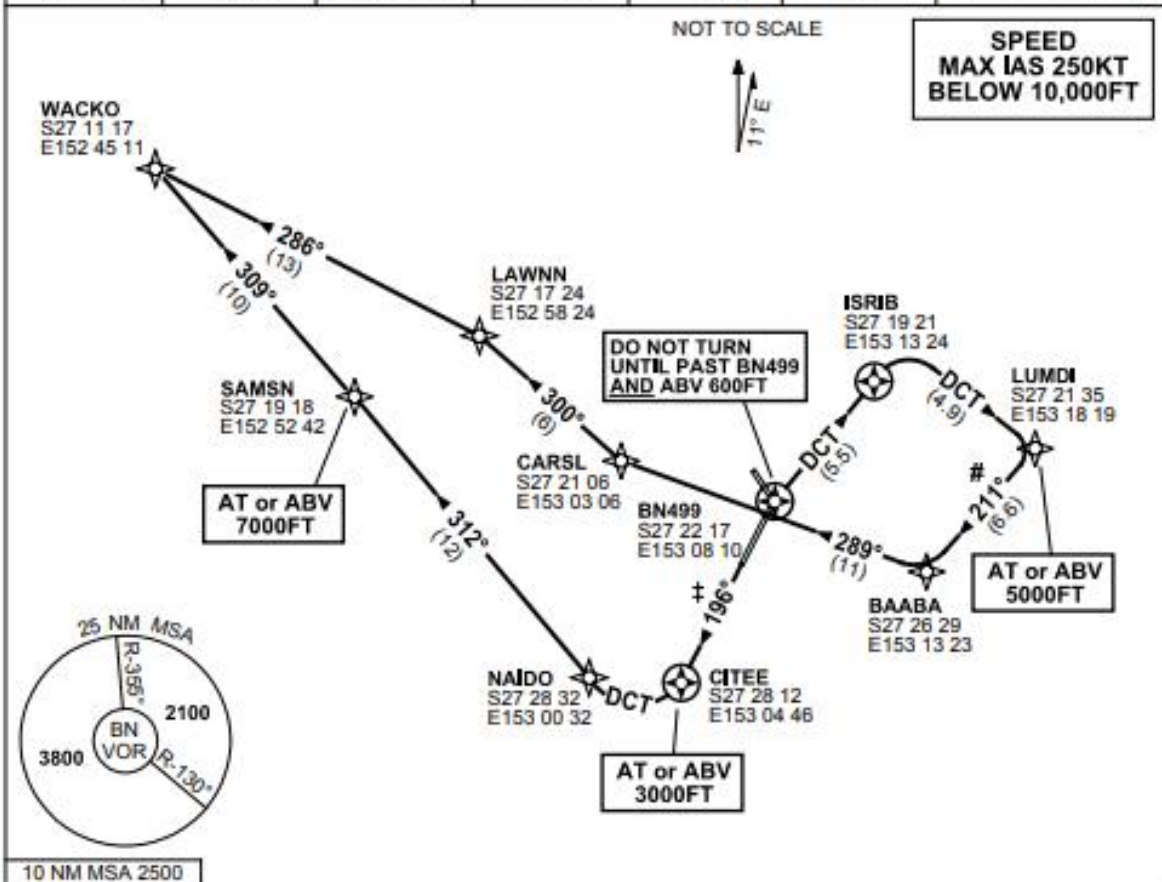
Changes: PROC NUMBER, RWY 01R & RWY 19L, BN499, SMC FREQ.

BBNDP08-157

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 01R/19L WEST (JET) (RNAV)
BRISBANE, QLD (YBBN)

8 NOV 2018

ATIS 113.2 125.5	ACD 118.6	SMC DOM 121.7 SOUTH 122.25	TWR 120.5	DEP RWY 01 118.45	DEP RWY 19 128.3	Bearings are Magnetic Elevations in FEET AMSL
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WACKO TWO DEPARTURE

RWY 01R

GRAD 3.3%

- Track 016° to BN499
- After passing BN499 **AND** 600FT, turn RIGHT track DCT to ISRIB
- At ISRIB, turn RIGHT, track DCT to LUMDI
Cross LUMDI AT or ABV 5000FT
- Turn RIGHT, track 211° to BAABA
MAX IAS to BAABA 220KT
- Turn RIGHT, track 289° to CARSL
- Turn RIGHT, track 300° to LAWNN
- Turn LEFT, track 286° to WACKO

RWY 19L

± **MAX IAS** 220KT until NAIDO

GRAD 10.8% to 3000FT, thence 3.3%

- Track 196° to CITEE
Cross CITEE AT or ABV 3000FT
- At CITEE, turn RIGHT, track DCT to NAIDO
- Track 312° to SAMS
- **Cross** SAMS AT or ABV 7000FT
- Turn LEFT, track 309° to WACKO

Changes: PROC NUMBER, RWY 01R & RWY 19L, BN499, SMC FREQ.

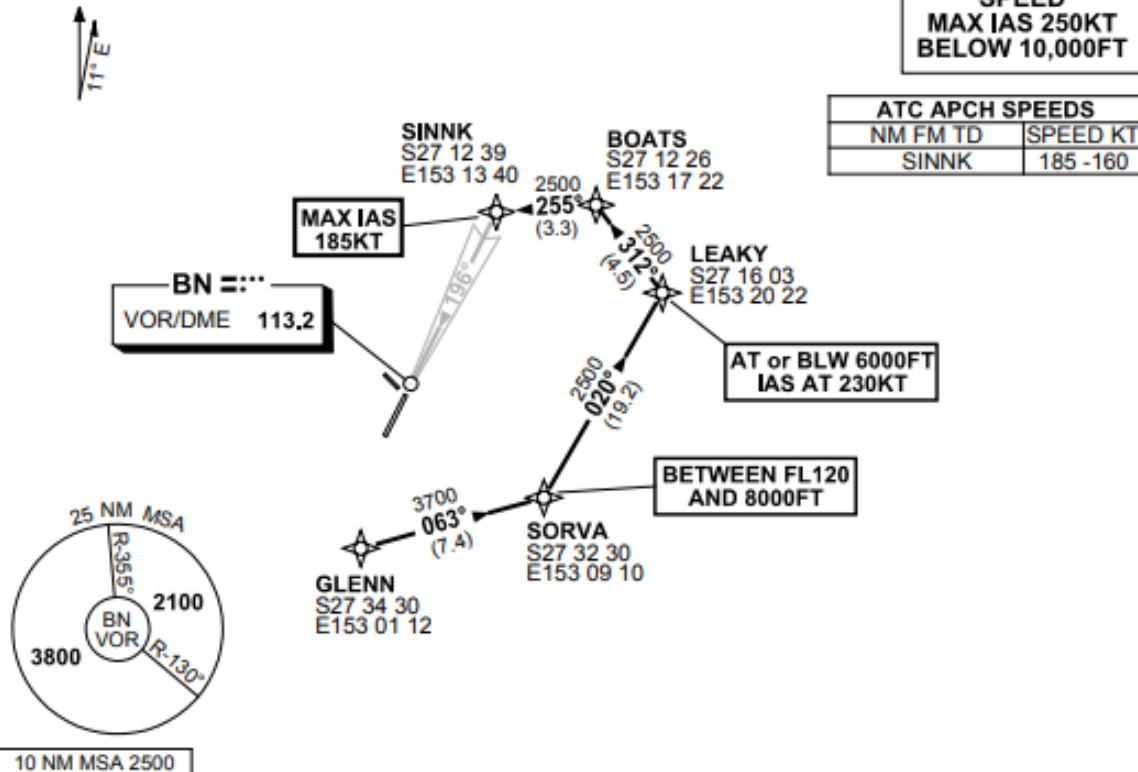
BBNDP06-157

**STANDARD INSTRUMENT ARRIVAL (STAR)
SINNK ONE ARRIVAL (RNAV)
BRISBANE, QLD (YBBN)**

8 NOV 2018

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6	TWR 120.5	SMC DOM 121.7 SOUTH 122.25		Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



TRANSITIONS:

- GLENN:** From GLENN track 063° to SORVA
Cross SORVA BETWEEN FL120 AND 8000FT
 • Turn LEFT track 020° to LEAKY
Cross LEAKY AT or BLW 6000FT
 IAS AT 230KT from LEAKY
 • Turn LEFT track 312° to BOATS
 • Turn LEFT track 255° to SINNK,
 then FLW ARRIVAL instructions
 MAX IAS 185KT from SINNK

ARRIVAL: SINNK ONE

RWY 19L: From SINNK track via ILS, RNAV-Z (GNSS), LOC or VOR RWY 19L approach.

**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC BN ATC ON TEL: (07) 3866-3694**

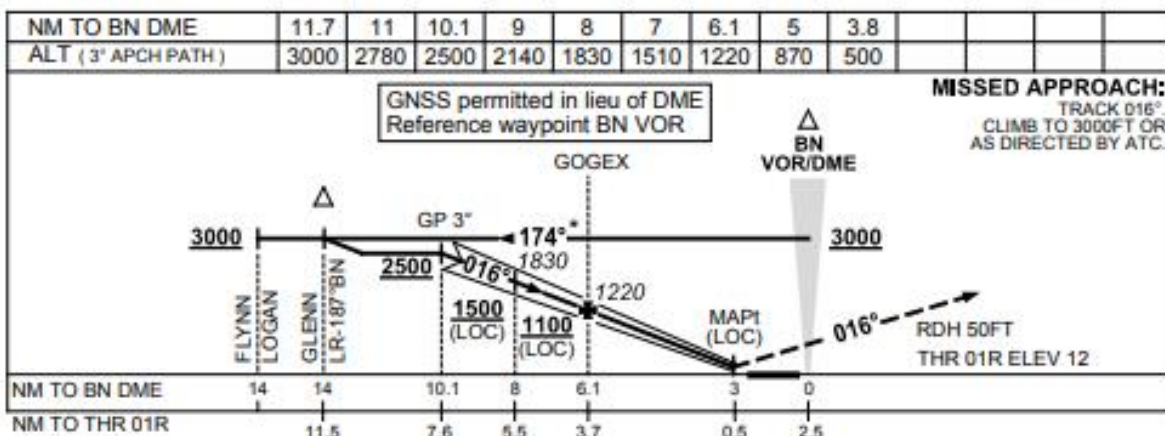
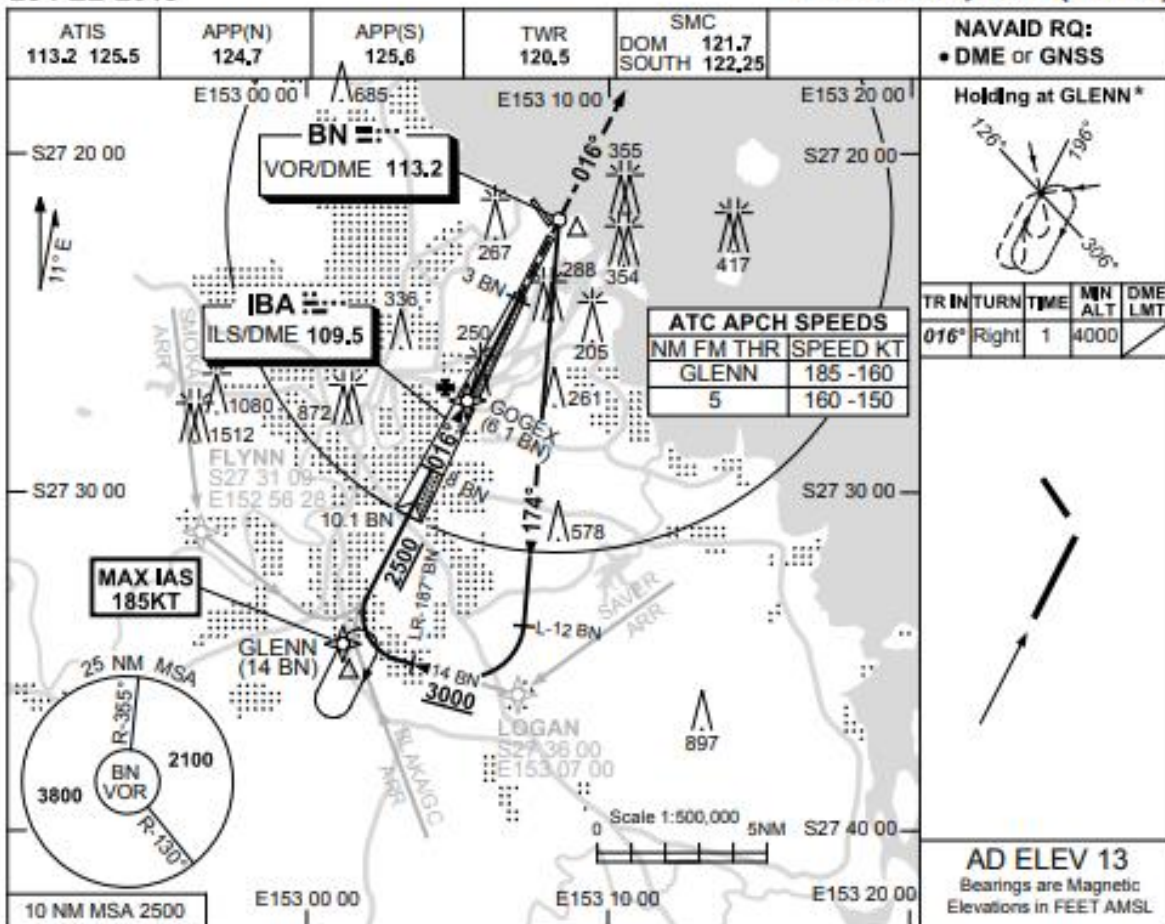
- Squawk 7600, comply with vertical navigation requirements, but not below MSA.
- Track via the latest STAR clearance to the nominated runway, then fly the most suitable approach in accordance with ERSA EMERG Section 1.5.

Changes: PROC NUMBER, RWY 19L, SMC FREQ.

BBNSR11-157

28 FEB 2019

USE QNH

ILS-Z or LOC-Z RWY 01R
BRISBANE, QLD (YBBN)

CATEGORY	A	B	C	D
S-I ILS		220 (208-0.8)	550 RVR	
S-I LOC		500 (487-1.9)		
CIRCLING	650 (637-2.4)		780 (767-4.0)	850 (837-5.0)
ALTERNATE ‡	(1137-4.4)		(1267-6.0)	(1337-7.0)

* 1. WITH RADAR MONITORING ONLY.
‡ 2. SPECIAL ALTN MNM 700/2.5 KM.
3. ACFT MAY BE RADAR VECTORED TO FNA.

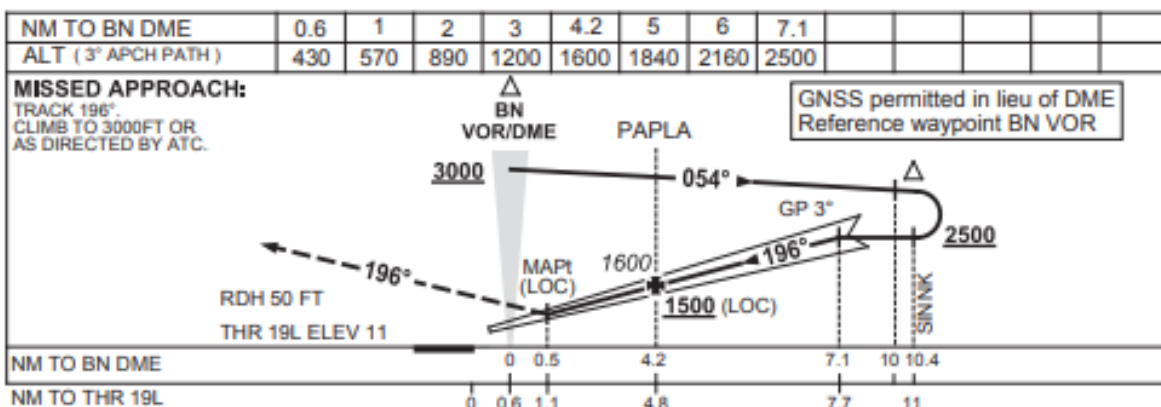
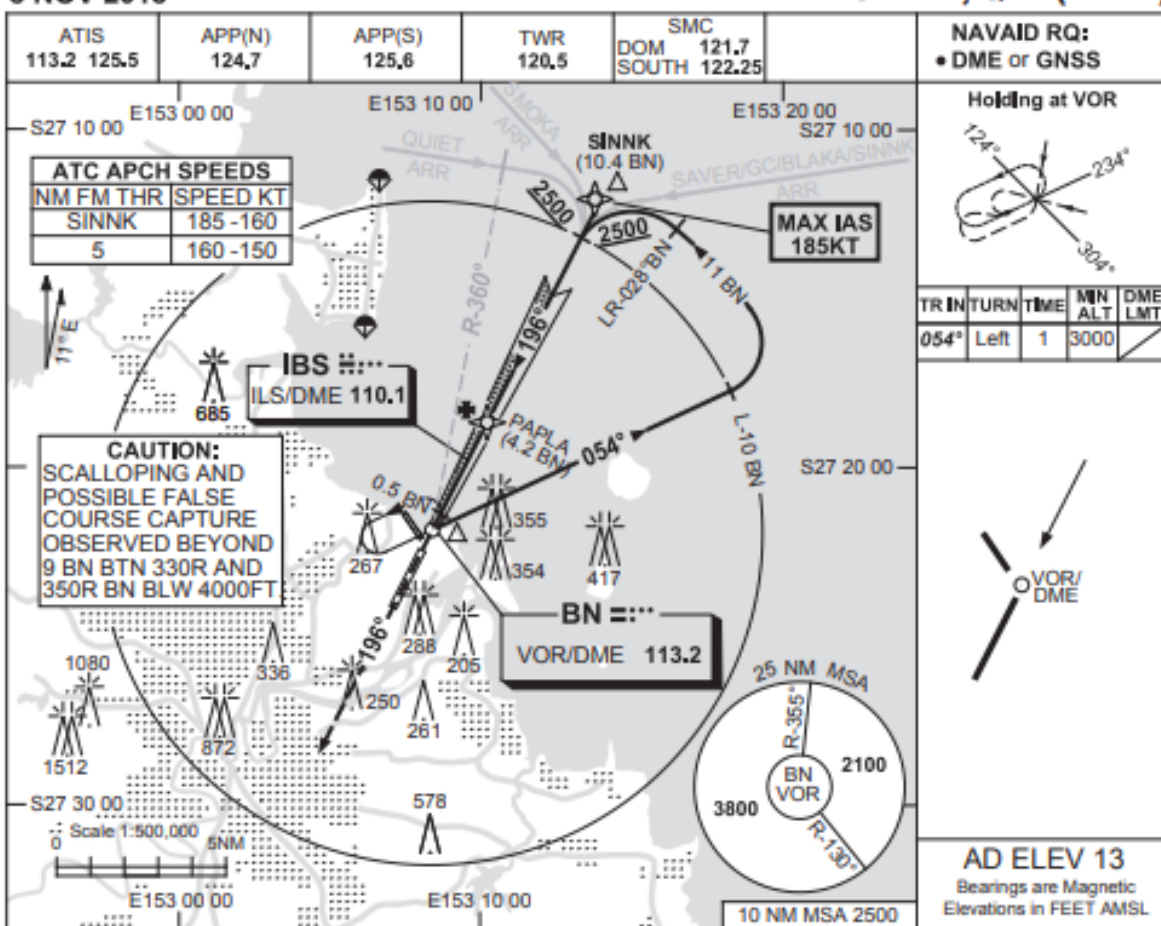
Changes: S-I LOC MNM.

BBNII01-158

USE QNH

ILS-Z or LOC-Z RWY 19L
BRISBANE, QLD (YBBN)

8 NOV 2018



NOTES

CATEGORY	A	B	C	D
S-I ILS		220 (209) 0.8	550 RVR	
S-I LOC		430 (417-1.4)		
CIRCLING	650 (637-2.4)		780 (767-4.0)	850 (837-5.0)
ALTERNATE‡	(1137-4.4)		(1267-6.0)	(1337-7.0)

‡1. SPECIAL ALTN
MNM 700/2.5 KM.
2. ACFT MAY BE RADAR
VECTORED TO FNA.

Changes: FROM SUP H66/18, RWY NAME, SMC, FAF WPT, NAVAID RQ, Editorial.

BBNII03-157

RNAV-Z (GNSS) RWY 01R
BRISBANE, QLD (YBBN)

RNAV-Z (GNSS) RWY 19L
BRISBANE, QLD (YBBN)

ATIS
113,2 125,5

APP(N)
124,7

APP(S)
125,6

TWR
120,5

SMC
DOM 121,7
SOUTH 122,25

Bearings are Magnetic
Elevations in FEET AMSL

ATC APCH SPEEDS

NM	FM	THR	SPEED KT
SINNK			185-160
5			160-150

Holding as directed by ATC

TR	IN	TURN	TIME	MIN	ALT	DME	LMT

Scale 1:500,000
0 5NM

AD ELEV 13

NM TO NEXT WPT	RW19L	1.2	2	3	4	BBNNF	1	2	BBNNI			
ALT (3° APCH PATH)		430	700	1020	1330	1530	1840	2160	2480			

MISSED APPROACH:
 TRACK DCT TO BBNNH,
 THENCE 196° OR AS
 DIRECTED BY ATC.
 CLIMB TO 3000FT.

THR 19L ELEV 11

MAPt

MDA

2480 3°

2500

2000

1500

1530

196°

196°

196°

3

0

4.6

7.6

11

NM TO RW19L

CATEGORY	A	B	C	D
LNAV	430 (417-2.3)			
CIRCLING	650 (637-2.4)	780 (767-4.0)	850 (837-5.0)	
ALTERNATE	(1137-4.4)	(1267-6.0)	(1337-7.0)	

1. MAX IAS:
INITIAL : 185KT.
2. ACFT MAY BE
RADAR VECTORED
TO SINNK.

BBNGN02-158

Sydney

Sydney is the capitol city of New South Wales and is home to the busiest airport in Australia. Kingsford Smith International operates 3 runways, 2 of which make up the only parallel runways of an international airport in Australia.



Departures:

Flying from Sydney to Adelaide?

- When 34L/34R configuration is active; expect **KADOM1** SID from runway 34L.
- When 16L/16R configuration is active; expect **DEENA7** SID **KADOM** transition from runway 16R.

Flying from Sydney to Brisbane?

- When 34L/34R configuration is active; expect **ENTRA5** SID from runway 34R
- When 16L/16R configuration is active; expect **KEVIN6** SID **ENTRA** transition from runway 16L.

Flying from Sydney to somewhere different? All other departure plates can be found on the proceeding pages.

Arrivals:

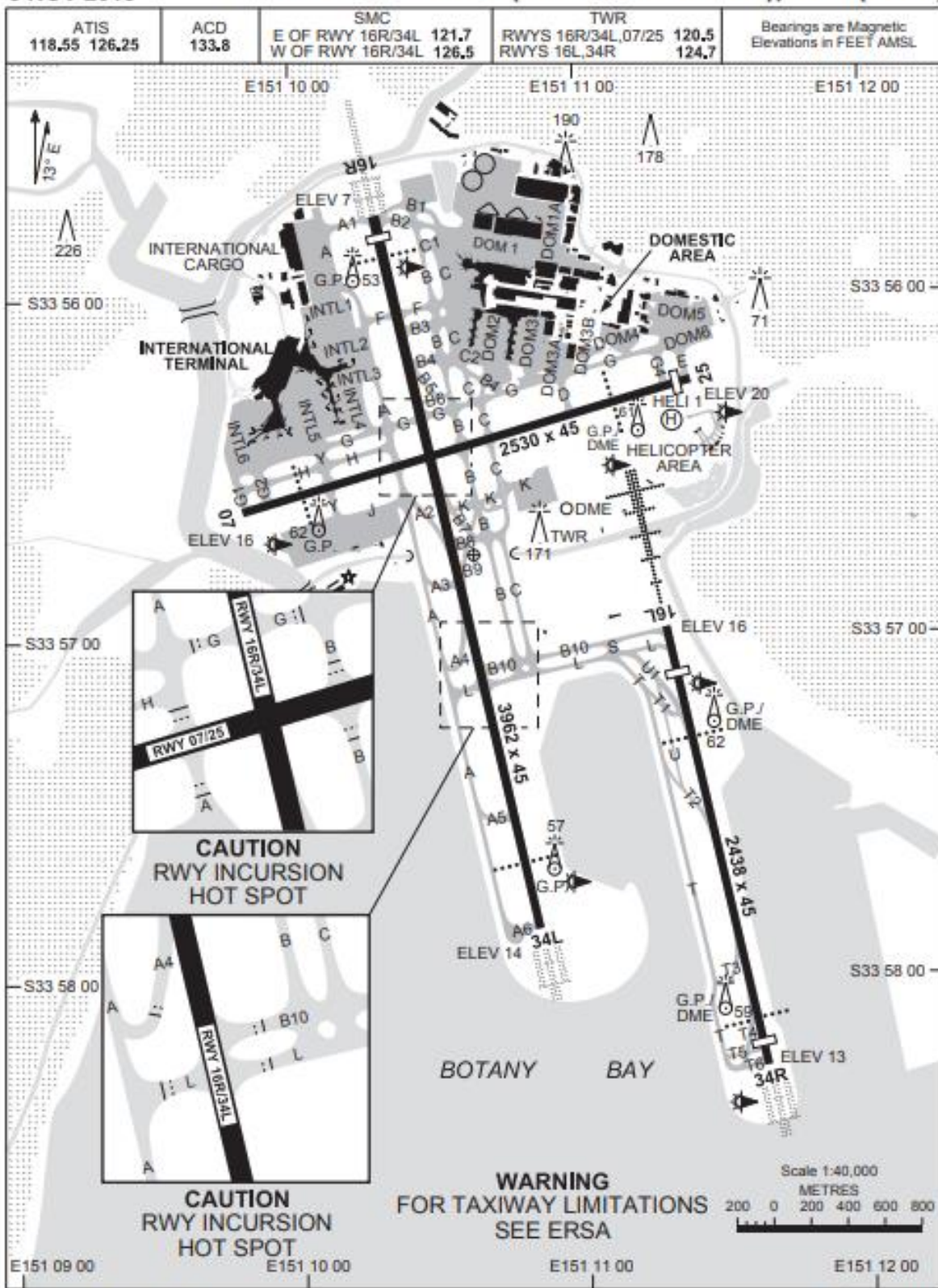
Inbound for Sydney from Adelaide?

Expect **RIVET3** STARS for all runways.

Inbound for Sydney from Brisbane?

Expect **BOREE9 A/P** STARS for all runways.

Inbound for Sydney from somewhere else? All other STARS are available at [Air Services Australia](http://www.airservicesaustralia.com.au)



Changes: HIAL RWY 34R.

SSYAD01-157

13 NOV 2014

APRON CHART - INTERNATIONAL Page 1
SYDNEY (KINGSFORD SMITH), NSW (YSSY)

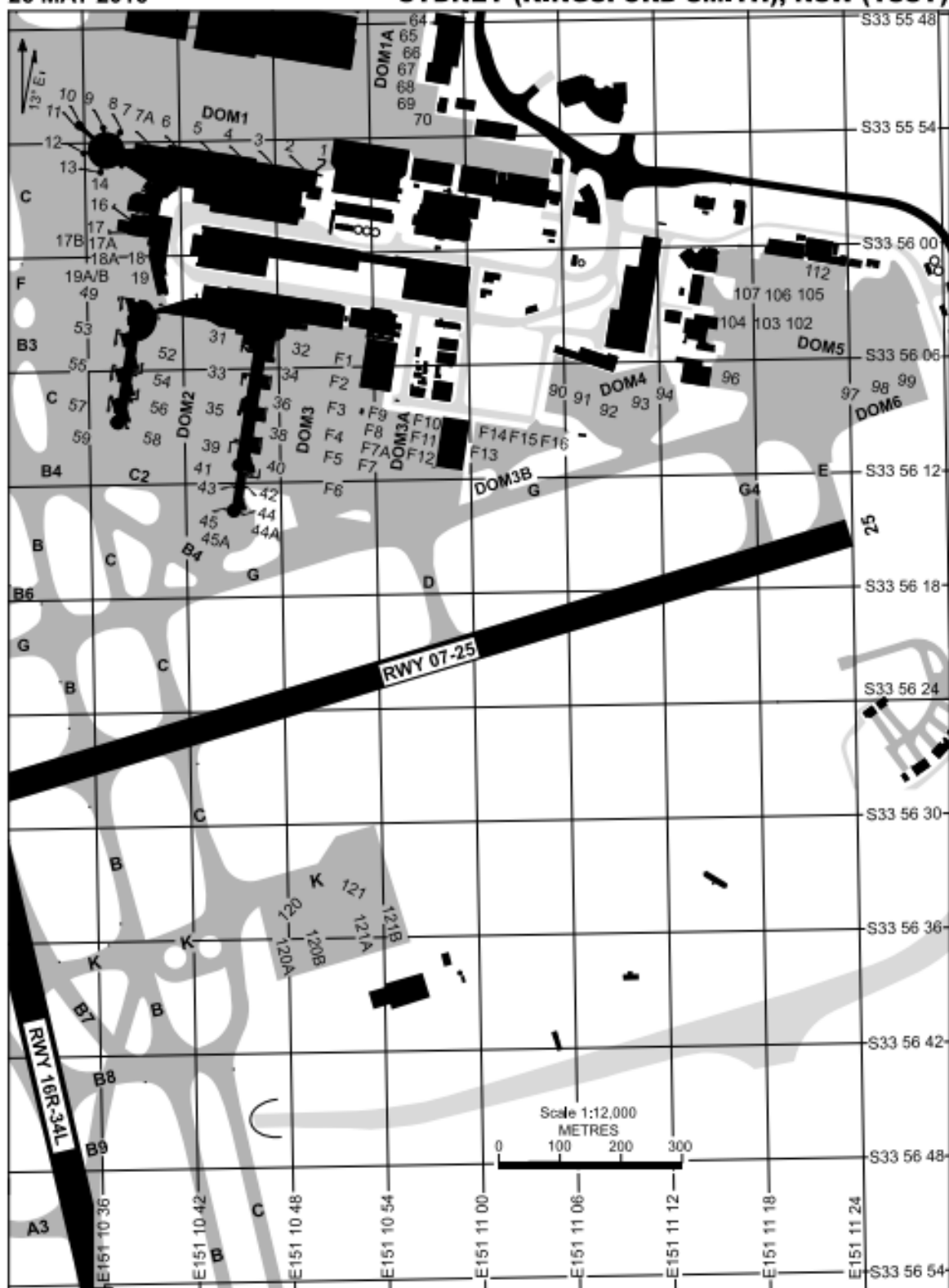


Changes: BAY 6 NIG.

SSYAP01-141

26 MAY 2016

APRON CHART - DOMESTIC Page 1
SYDNEY (KINGSFORD SMITH), NSW (YSSY)

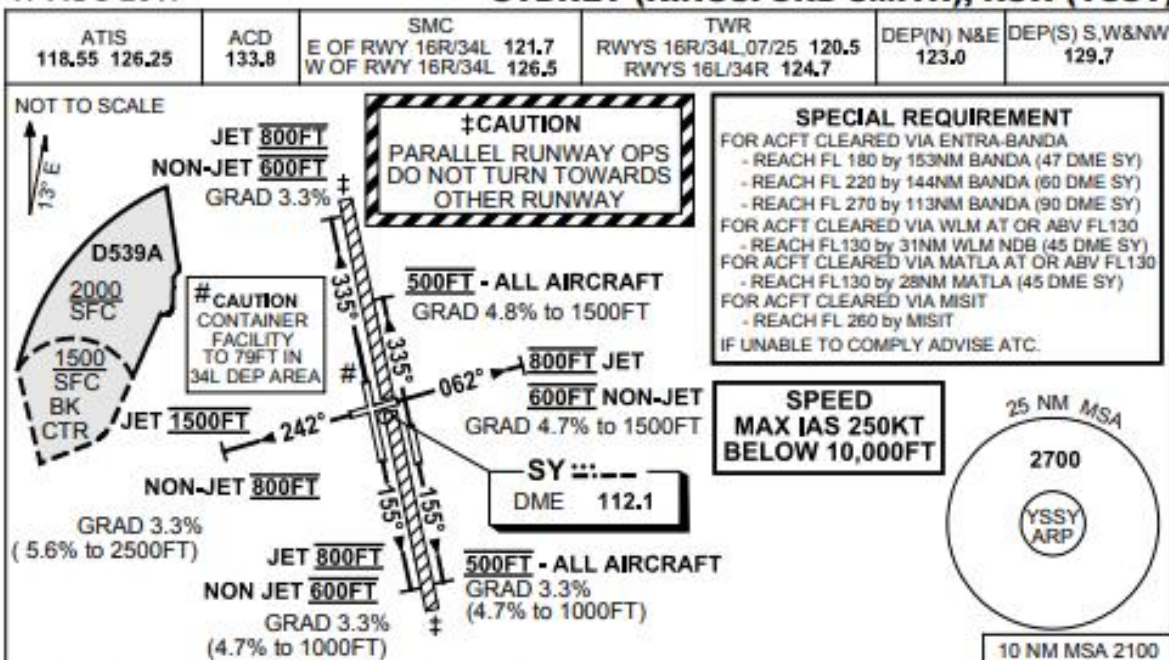


Changes: KILO APRON.

SSYAP03-147

17 AUG 2017

STANDARD INSTRUMENT DEPARTURES (SID) SYDNEY ONE DEPARTURE (RADAR) - ALL RUNWAYS SYDNEY (KINGSFORD SMITH), NSW (YSSY)



SYDNEY ONE DEPARTURE (RADAR)

RWY 07

- GRAD 4.7% to 1500FT, then 3.3%
- Track 062°
- At 600FT (800FT Jet ACFT) turn to assigned heading
- Expect radar vectors
- ACFT cleared via ENTRA, WLM, MATLA or MISIT see SPECIAL REQUIREMENT above

RWY 16R

- GRAD 3.3% (4.7% to 1000FT)
- Track 155°
- At 600FT (800FT Jet ACFT) turn to assigned heading
- Expect radar vectors
- ACFT cleared via ENTRA, WLM, MATLA or MISIT see SPECIAL REQUIREMENT above

RWY 16L

- GRAD 3.3% (4.7% to 1000FT)
- Track 155°
- At 500FT turn to assigned heading
- Expect radar vectors
- ACFT cleared via ENTRA, WLM, MATLA or MISIT see SPECIAL REQUIREMENT above

RWY 25

- GRAD 3.3% (5.6% to 2500FT)
- Track 242°
- At 800FT (NOT BEFORE 1500FT Jet ACFT) turn to assigned heading
- Expect radar vectors
- ACFT cleared via ENTRA, WLM, MATLA or MISIT see SPECIAL REQUIREMENT above

RWY 34R

- GRAD 4.8% to 1500FT, then 3.3%
- Track 335°
- At 500FT turn to assigned heading
- Expect radar vectors
- ACFT cleared via ENTRA, WLM, MATLA or MISIT see SPECIAL REQUIREMENT above

RWY 34L

- GRAD 3.3%
- Track 335°
- At 600FT (800FT Jet ACFT) turn to assigned heading (NO RIGHT TURN BLW 1500FT)
- Expect radar vectors
- ACFT cleared via ENTRA, WLM, MATLA or MISIT see SPECIAL REQUIREMENT above

COMMUNICATIONS FAILURE PROCEDURE

On recognition of communication failure.

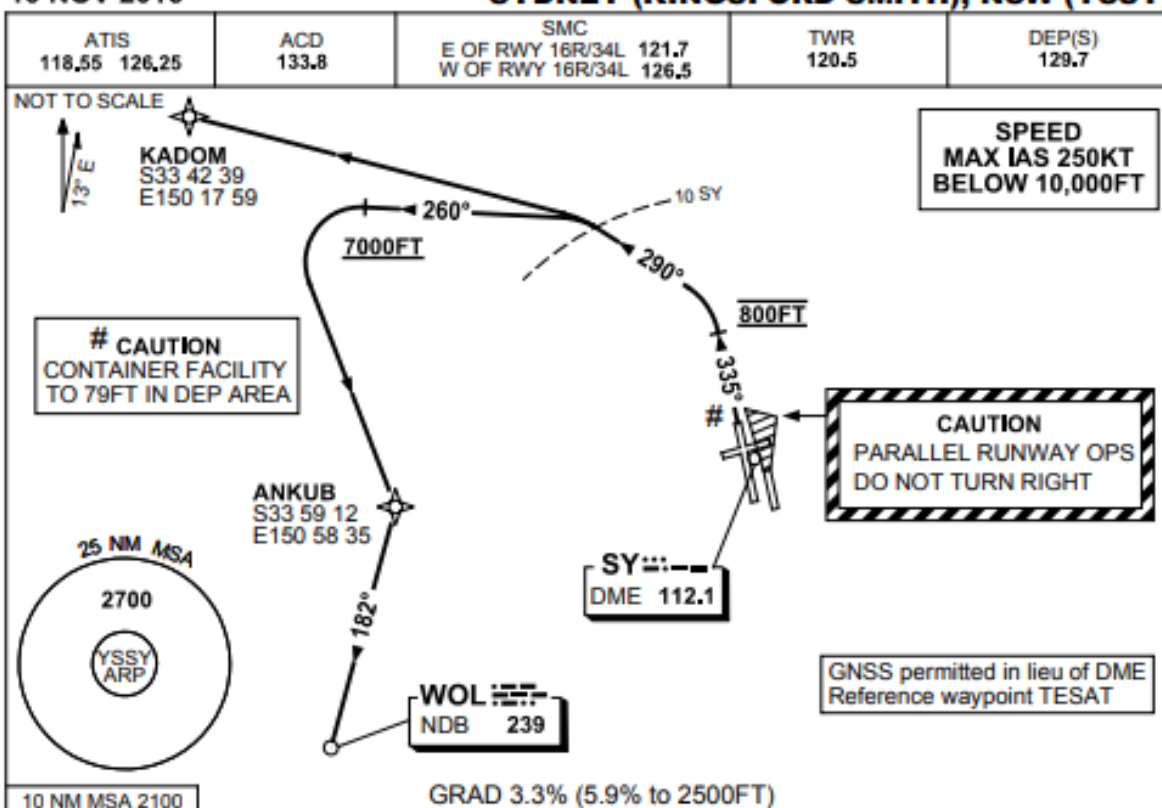
- Squawk 7600
- Maintain last assigned vector for two minutes and, if necessary, climb to minimum safe altitude to maintain terrain clearance, then
- Proceed in accordance with the latest ATC route clearance acknowledged.

Changes: FROM SUP H75/17.

SSYDP12-152

10 NOV 2016

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 34L SOUTH WEST DEPARTURES (JETS)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)



KADOM ONE DEPARTURE
WOLLONGONG (WOL) TWO
RWY 34L (JET) #

CAUTION: parallel runway operations - DO NOT TURN RIGHT

- GRAD 3.3% (5.9% to 2500FT)
- Track 335°
- At 800FT turn LEFT
- Track 290° to 10 DME SY
- At 10 DME SY turn LEFT

For: KADOM

- Track DCT to KADOM,
thence via cleared route

For: WOL

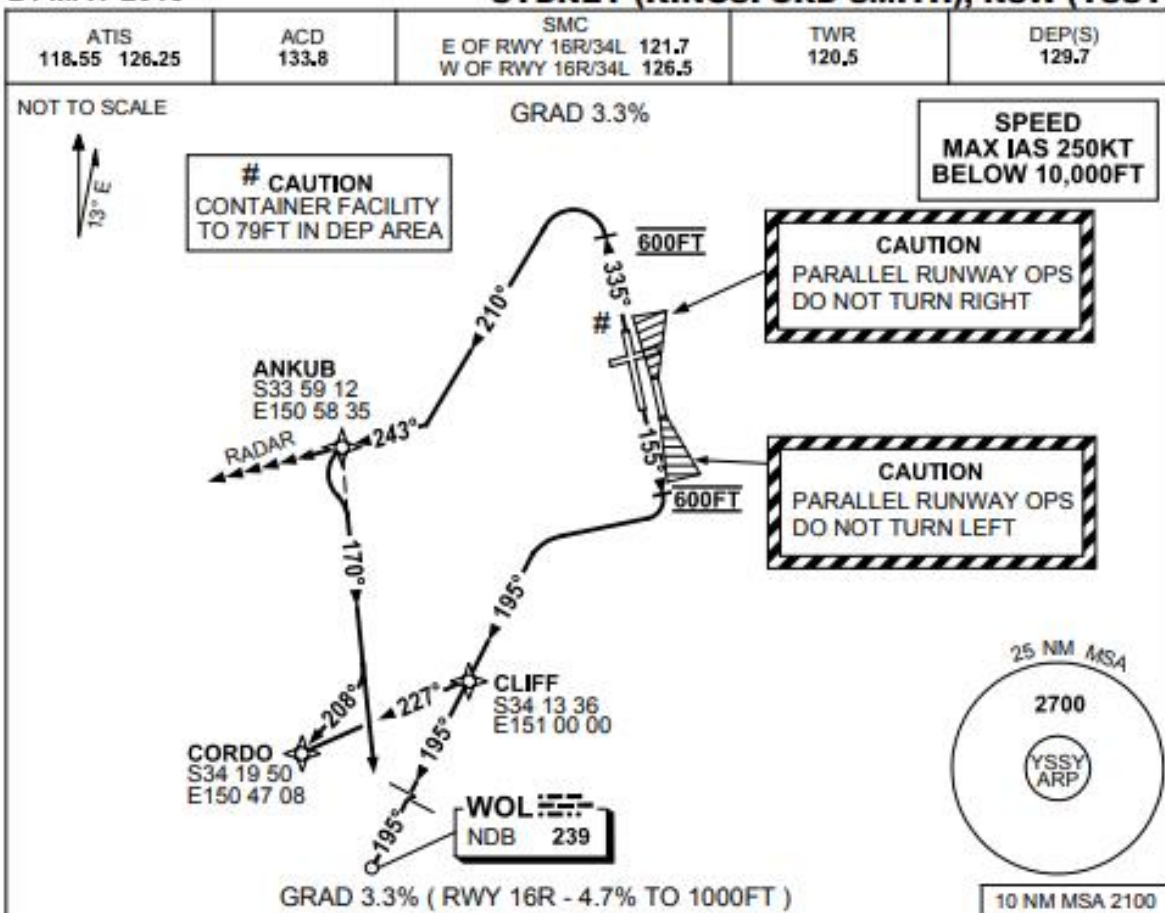
- Track 260°
- After passing 7000FT, turn LEFT
- Track DCT to ANKUB
- From ANKUB track 182° to WOL NDB,
thence via cleared route

Changes: ATIS.

SSYDP05-149

24 MAY 2018

STANDARD INSTRUMENT DEPARTURES (SID)
RWYS 16R & 34L SOUTH DEPARTURES (NON-JET) (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)



DEPARTURE: CLIFF FOUR

RWY 16R (NON-JET)

CAUTION: Parallel runway operations -
DO NOT TURN LEFT

- GRAD 3.3% (4.7% to 1000FT)
- Track 155°
- At 600FT turn RIGHT
Intercept and track 195° to CLIFF
then follow transition instruction

TRANSITIONS:

CORDO: From CLIFF turn RIGHT
track 227° to CORDO, thence
as cleared

WOL: From CLIFF track 195° to WOL NDB,
thence as cleared

DEPARTURE: ANKUB ONE

RWY 34L (NON-JET)#

CAUTION: Parallel runway operations -
DO NOT TURN RIGHT

- GRAD 3.3%
- Track 335°
- At 600FT turn LEFT track 210°
- Intercept and track 243° to ANKUB
then follow transition instruction

TRANSITIONS:

RADAR: At ANKUB continue tracking 243°,
expect vectors to cleared route

CORDO: At ANKUB turn LEFT, track 170° from
ANKUB.
Intercept and track 208° to CORDO,
thence as cleared.

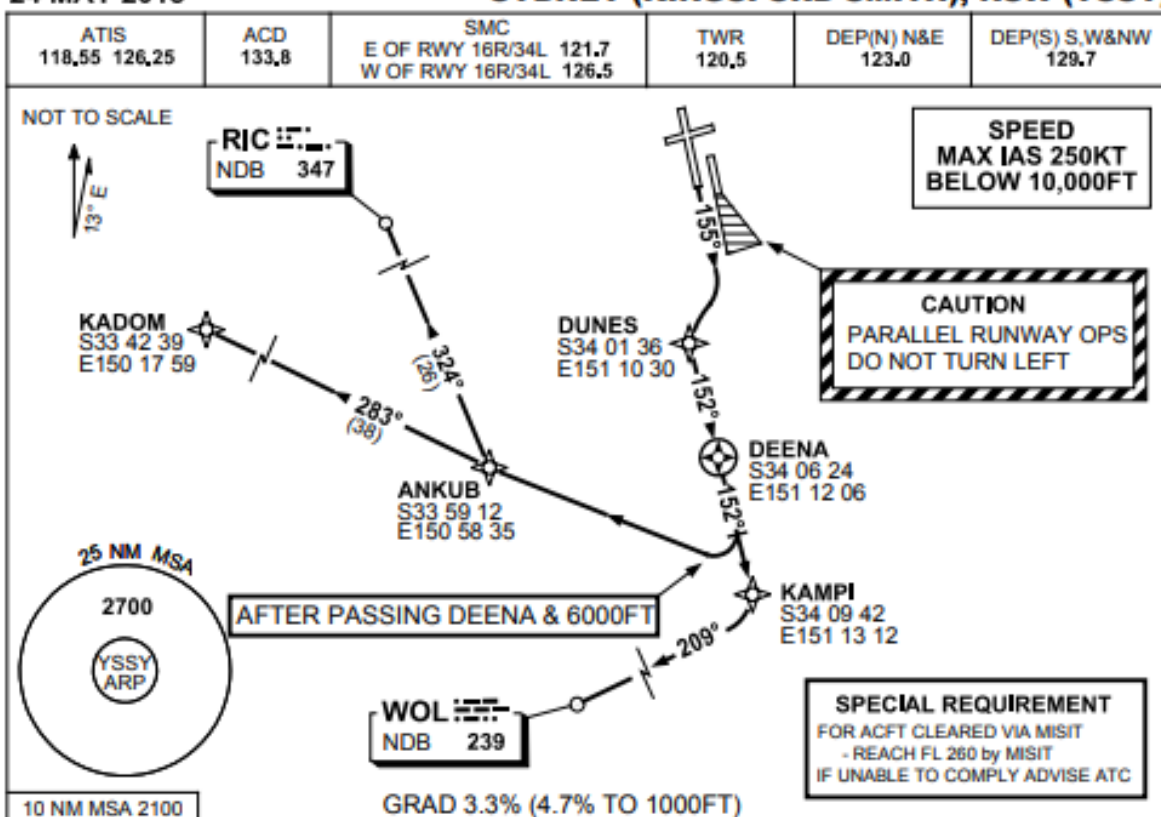
WOL: At ANKUB turn LEFT, track 170° from
ANKUB.
Intercept and track 195° to WOLNDB,
thence as cleared.

Changes: SY DME REMOVED.

SSYDP06-155

24 MAY 2018

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 16R DEENA SEVEN (JET) (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)



DEPARTURE: DEENA SEVEN

RWY 16R

CAUTION: Parallel runway operations - DO NOT TURN LEFT

- GRAD 3.3% (4.7% to 1000FT).
- Track 155°.
- As soon as practicable turn RIGHT, track DCT to DUNES.
- From DUNES turn LEFT track 152° to DEENA, then follow transition instructions.

TRANSITIONS:

KADOM

- At DEENA:
 - Turn RIGHT if through 6000FT, OR
 - Track 152° until past 6000FT then turn RIGHT
- Track DCT to ANKUB
- From ANKUB track 283° to KADOM, thence as cleared

RICHMOND (RIC)

- At DEENA:
 - Turn RIGHT if through 6000FT, OR
 - Track 152° until past 6000FT then turn RIGHT
- Track to ANKUB
- From ANKUB track 324° to RIC NDB, thence as cleared
- For ACFT cleared via MISIT see SPECIAL REQUIREMENT above

WOLLONGONG (WOL)

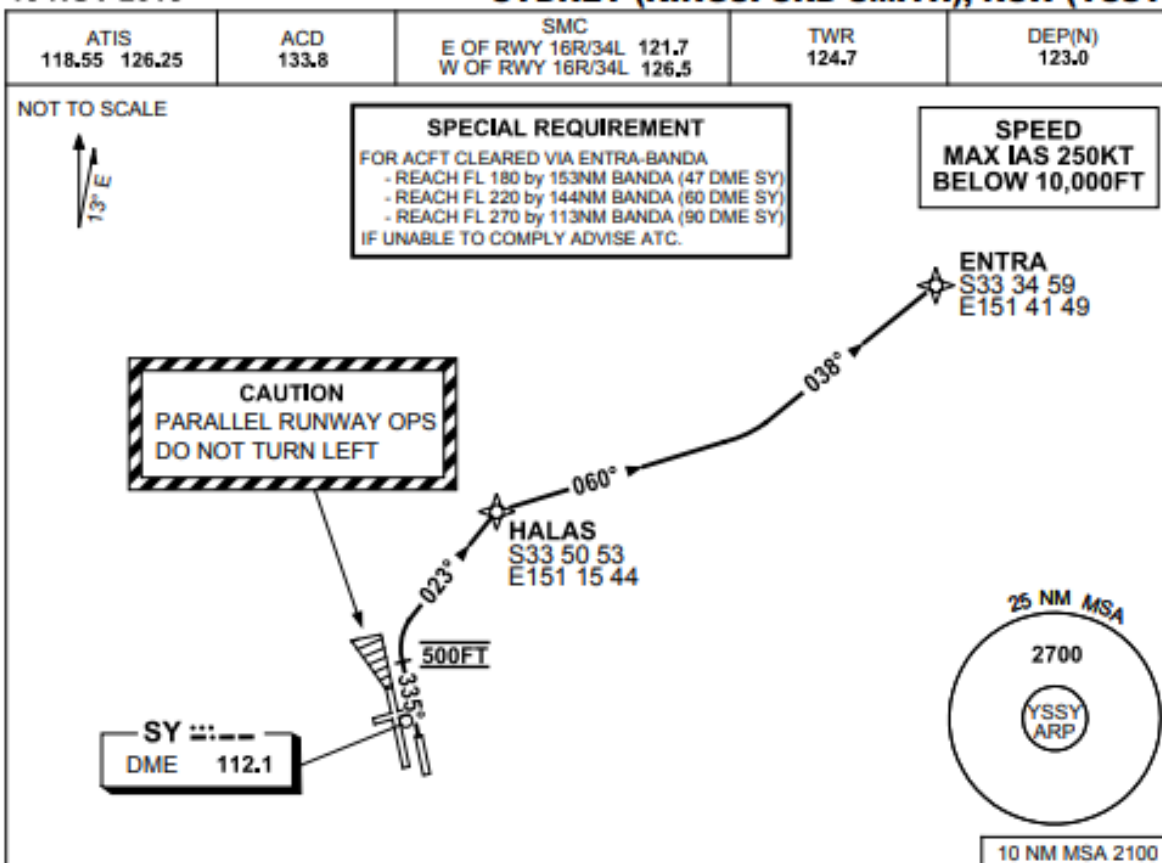
- At DEENA track 152° to KAMPI
- From KAMPI turn RIGHT track 209° to WOL NDB, thence as cleared

Changes: SY DME REMOVED.

SSYDP04-155

10 NOV 2016

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 34R ENTRA FIVE (JET) (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)



ENTRA FIVE DEPARTURE

CAUTION: Parallel runway operations - DO NOT TURN LEFT

RWY 34R

- GRAD 4.8% to 1500FT thence 3.3%
- Track 335°
- At 500FT turn RIGHT intercept and track 023° to HALAS
- At HALAS turn RIGHT, track 060° to intercept and track 038° to ENTRA, thence as cleared
- See SPECIAL REQUIREMENT above

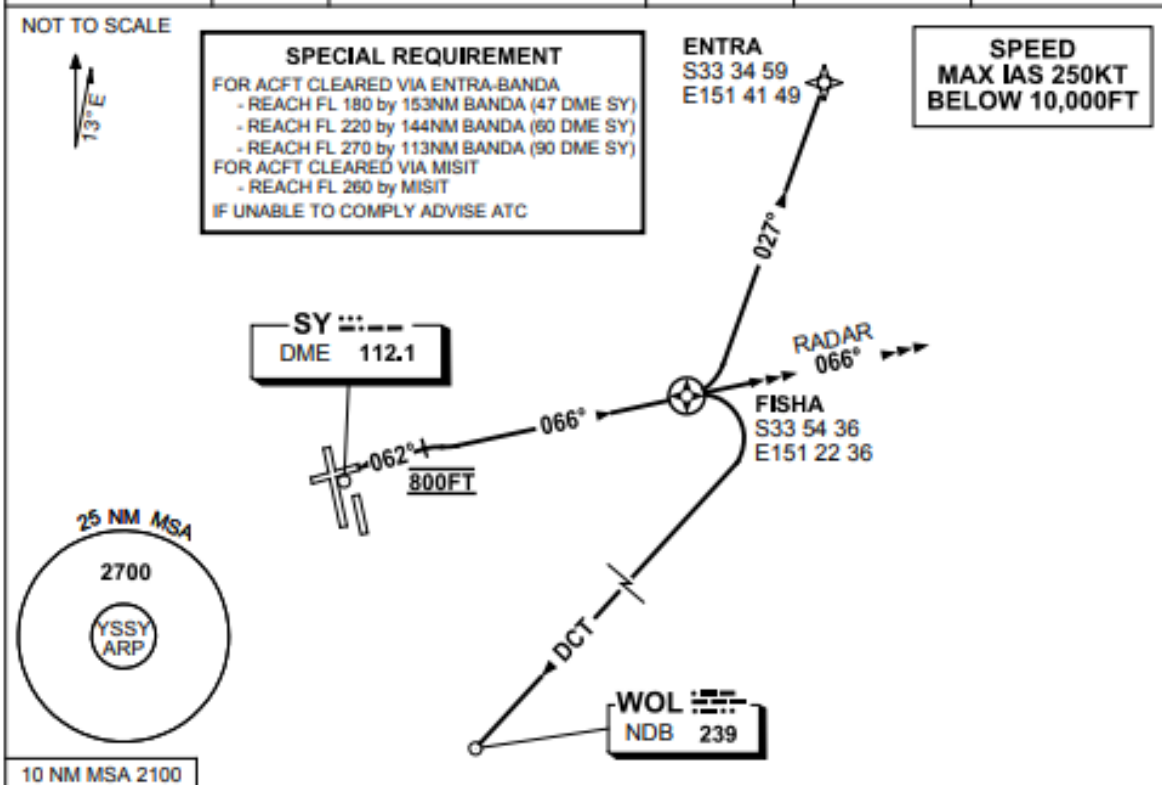
Changes: ATIS.

SSYDP07-149

**STANDARD INSTRUMENT DEPARTURES (SID)
RWY 07 FISHA EIGHT (JET) (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)**

17 AUG 2017

ATIS 118.55 126.25	ACD 133.8	SMC E OF RWY 16R/34L 121.7 W OF RWY 16R/34L 126.5	TWR 120.5	DEP(N) N&E 123.0	DEP(S) S,W&NW 129.7
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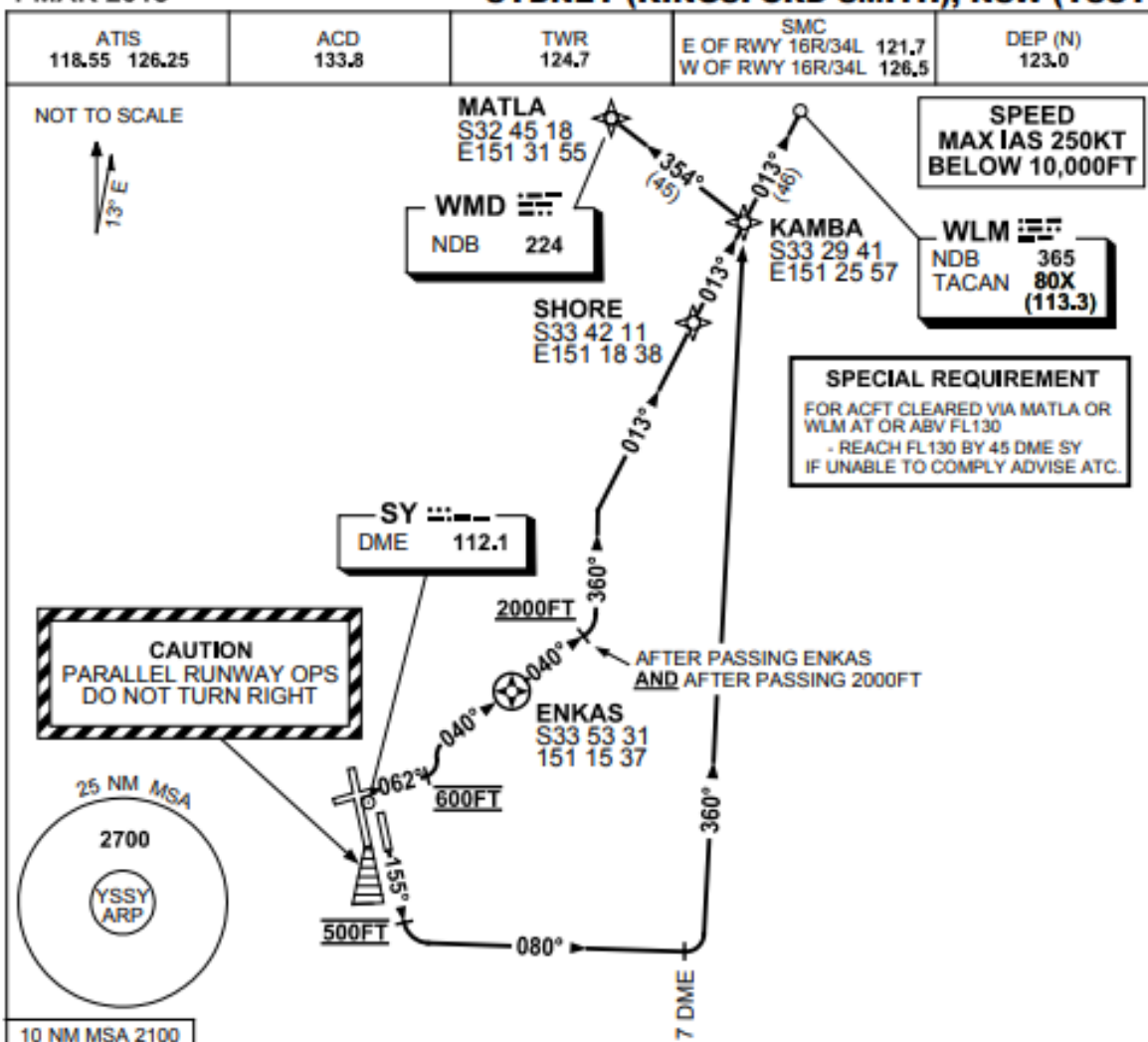


Changes: FROM SUP H75/17.

SSYDP01-152

1 MAR 2018

STANDARD INSTRUMENT DEPARTURES (SID)
KAMBA DEPARTURES RWYS 07 & 16L (NON-JET) (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)



DEPARTURE: KAMBA NINE DEPARTURES (NON-JET)

CAUTION: Parallel runway operations.
SEE SPECIAL REQUIREMENT ABOVE

RWY 07

- GRAD 4.7% to 1500FT, thence 3.3%
- Track 062°. At 600FT turn LEFT intercept and track 040° to ENKAS
 - After passing ENKAS **AND** after passing 2000FT turn LEFT, track 360°
 - Intercept and track 013° to SHORE
 - Track 013° to KAMBA then follow transition instruction

RWY 16L

- GRAD 3.3% (4.7% to 1000FT)
- Track 155°. At 500FT turn LEFT track 080°
 - At 7 DME SY turn LEFT track 360°, intercept and track 013° to KAMBA
 - Intercept track by KAMBA then follow transition instructions

TRANSITIONS:

- MATLA** • At KAMBA track direct to MATLA, thence as cleared
- WILLIAMTOWN (WLM)** • At KAMBA track direct to WLM NDB, thence as cleared

Changes: PLAN DIAGRAM GRAD NOTE DELETED.

SSYDP02-154

**STANDARD INSTRUMENT DEPARTURES (SID)
RWY 16R KAMPI FIVE (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)**

24 MAY 2018

ATIS 118.55 126.25	ACD 133.8	SMC E OF RWY 16R/34L 121.7 W OF RWY 16R/34L 126.5	TWR 120.5	DEP(N) N&E 123.0	DEP(S) S,W&NW 129.7	APP(CURFEW HR) 128.3
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NOT TO SCALE

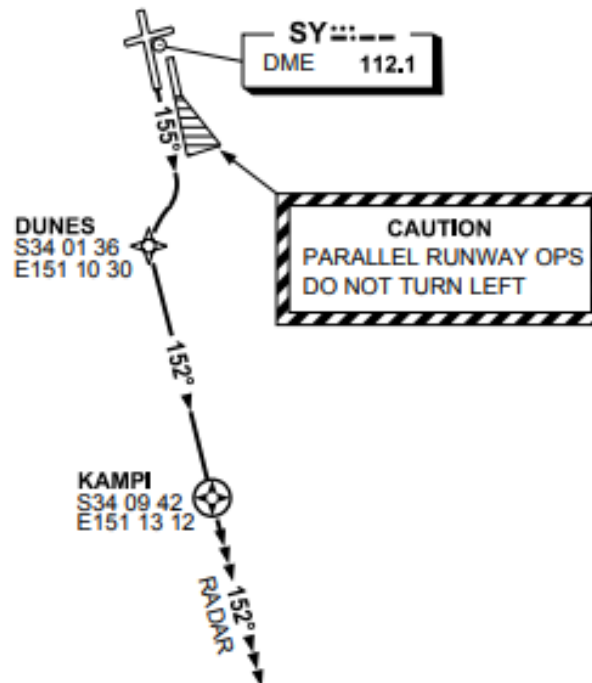


**SPEED
MAX IAS 250KT
BELOW 10,000FT**

SPECIAL REQUIREMENT
FOR ACFT CLEARED VIA ENTRA-BANDA
- REACH FL 180 by 153NM BANDA (47 DME SY)
- REACH FL 220 by 144NM BANDA (60 DME SY)
- REACH FL 270 by 113NM BANDA (90 DME SY)
FOR ACFT CLEARED VIA MISIT
- REACH FL 260 by MISIT
IF UNABLE TO COMPLY ADVISE ATC.



10 NM MSA 2100



DEPARTURE: KAMPI FIVE

CAUTION: Parallel runway operations - DO NOT TURN LEFT

**RWY 16R
RNAV**

- GRAD 3.3% (4.7% to 1000FT)
- Track 155°
- As soon as practicable turn RIGHT, track DCT to DUNES
- At DUNES turn LEFT track 152° to KAMPI
- At KAMPI continue tracking 152°
- Expect radar vectors to cleared route
- For ACFT cleared via ENTRA or MISIT see SPECIAL REQUIREMENT above

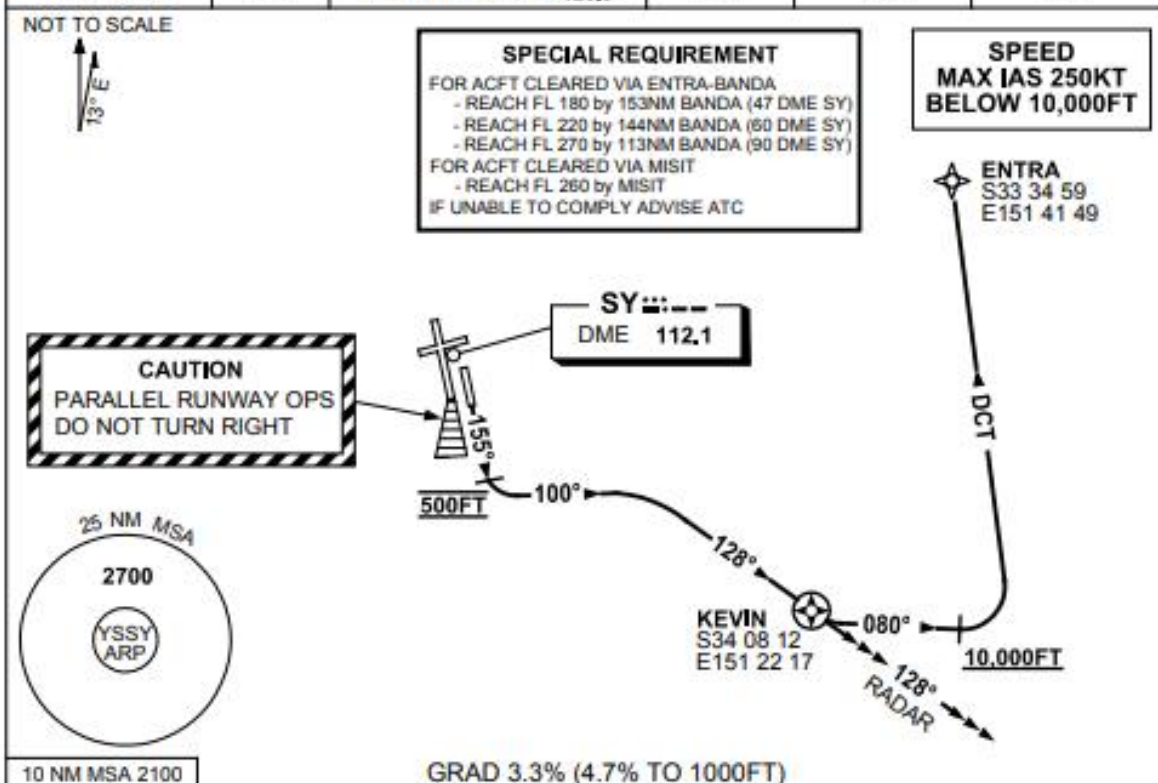
Changes: PROC NAME, KAMPI WPT FLY OVER, APP 128.3.

SSYDP10-155

**STANDARD INSTRUMENT DEPARTURES (SID)
RWY 16L KEVIN SIX (JET) (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)**

9 NOV 2017

ATIS 118.55 126.25	ACD 133.8	SMC E OF RWY 16R/34L 121.7 W OF RWY 16R/34L 126.5	TWR 124.7	DEP(N) N&E 123.0	DEP(S) S,W&NW 129.7
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DEPARTURE:

KEVIN SIX

RWY 16L

CAUTION: Parallel runway operations - DO NOT TURN RIGHT

- GRAD 3.3% (4.7% TO 1000FT)
- Track 155°
- At 500FT turn LEFT track 100° to intercept and track 128° to KEVIN, then follow transition instructions

TRANSITIONS:

RADAR:

- At KEVIN CONTINUE tracking 128°
- Expect radar vectors to cleared route
- For ACFT cleared via MISIT see SPECIAL REQUIREMENT above

ENTRA:

- At KEVIN turn LEFT track 080°
- On passing 10,000FT turn LEFT track DCT to ENTRA, thence as cleared
- See SPECIAL REQUIREMENT above

Changes: FROM SUP H93/17.

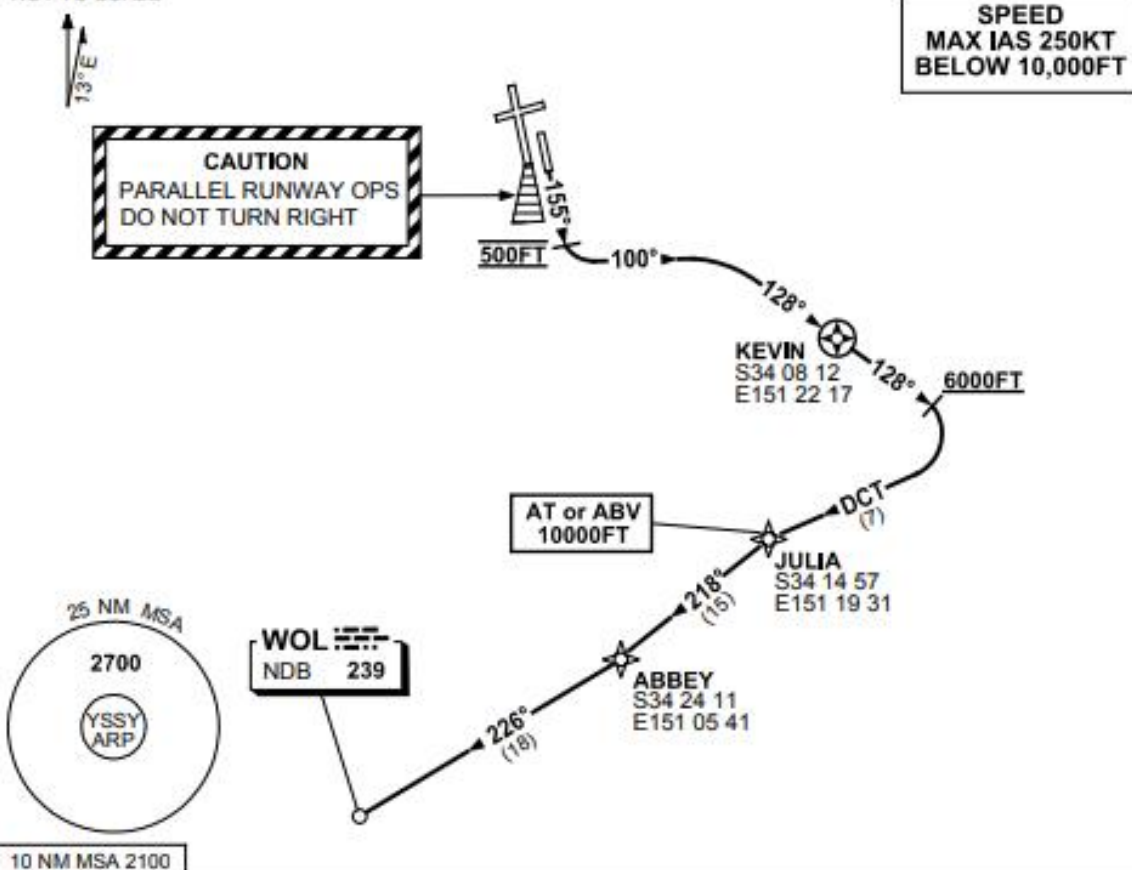
SSYDP03-153

24 MAY 2018

STANDARD INSTRUMENT DEPARTURES (SID)
RWY 16L ABBEY THREE (JET)(RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)

ATIS 118.55 126.25	ACD 133.8	SMC E OF RWY 16R/34L 121.7 W OF RWY 16R/34L 126.5	TWR 124.7	DEP(N) N&E 123.0	DEP(S) S,W&NW 129.7
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NOT TO SCALE



DEPARTURE:

ABBAY THREE

RWY 16L

CAUTION: Parallel runway operations - DO NOT TURN RIGHT

- GRAD 3.3% (4.7% TO 1000FT)
- Track 155°
- At 500FT turn LEFT track 100° to intercept and track 128° to KEVIN
- After passing KEVIN **AND** 6000FT turn RIGHT track DCT to JULIA
- **Cross** JULIA AT or ABV 10000FT
- Track 218° to ABBEY
- Turn RIGHT, track 226° to WOL NDB, thence as cleared

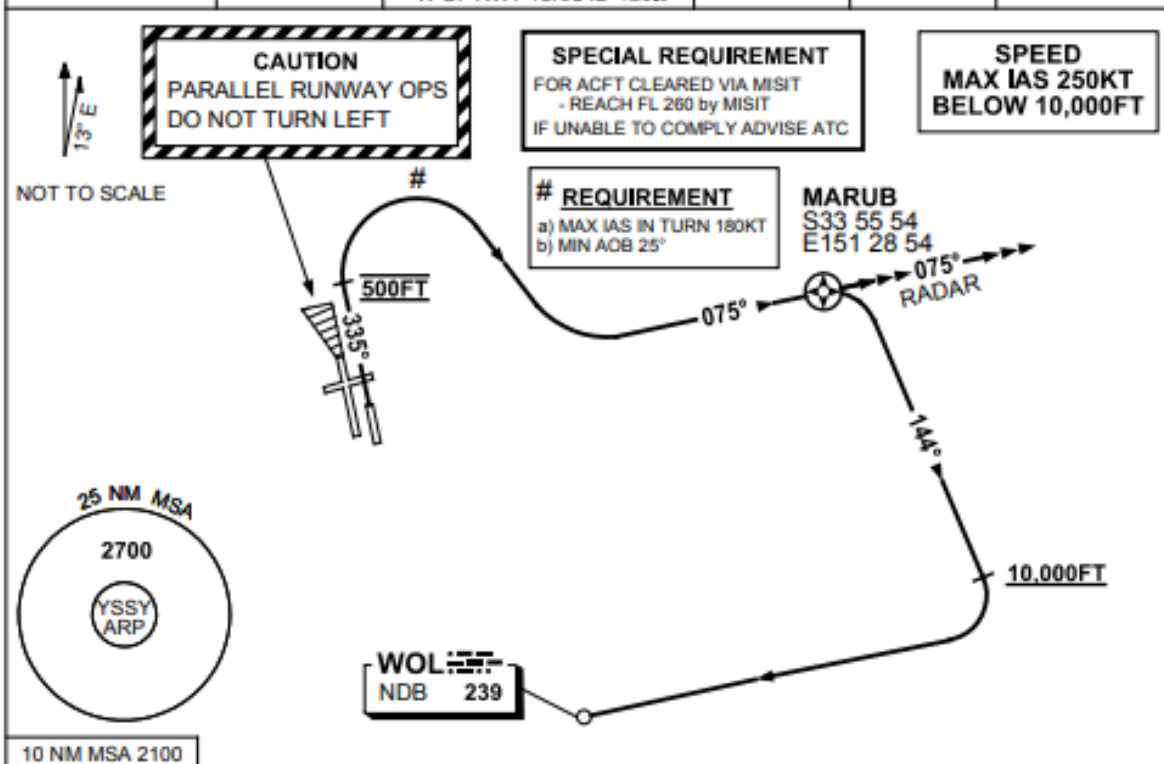
Changes: SY DME REMOVED.

SSYDP15-155

24 MAY 2018

**STANDARD INSTRUMENT DEPARTURES (SID)
RWY 34R MARUB SIX (JET) (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)**

ATIS 118,55 126,25	ACD 133,8	SMC E OF RWY 16R/34L 121,7 W OF RWY 16R/34L 126,5	TWR 124,7	DEP(N) N&E 123,0	DEP(S) S,W&NW 129,7
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DEPARTURE: MARUB SIX

CAUTION: Parallel runway operations - DO NOT TURN LEFT

RWY 34R

- GRAD 4.8% to 1500FT, thence 3.3%
- Track 335°
- At 500FT turn RIGHT# intercept and track 075° to MARUB
- Then follow transition instructions

TRANSITIONS:

RADAR:

- At MARUB continue tracking 075°
- Expect radar vectors to cleared route
- For ACFT cleared via MISIT see SPECIAL REQUIREMENT above

**WOLLONGONG:
(WOL)**

- At MARUB turn RIGHT track 144°
- After passing 10,000FT turn RIGHT track to WOL NDB, thence as cleared

Changes: SY DME REMOVED.

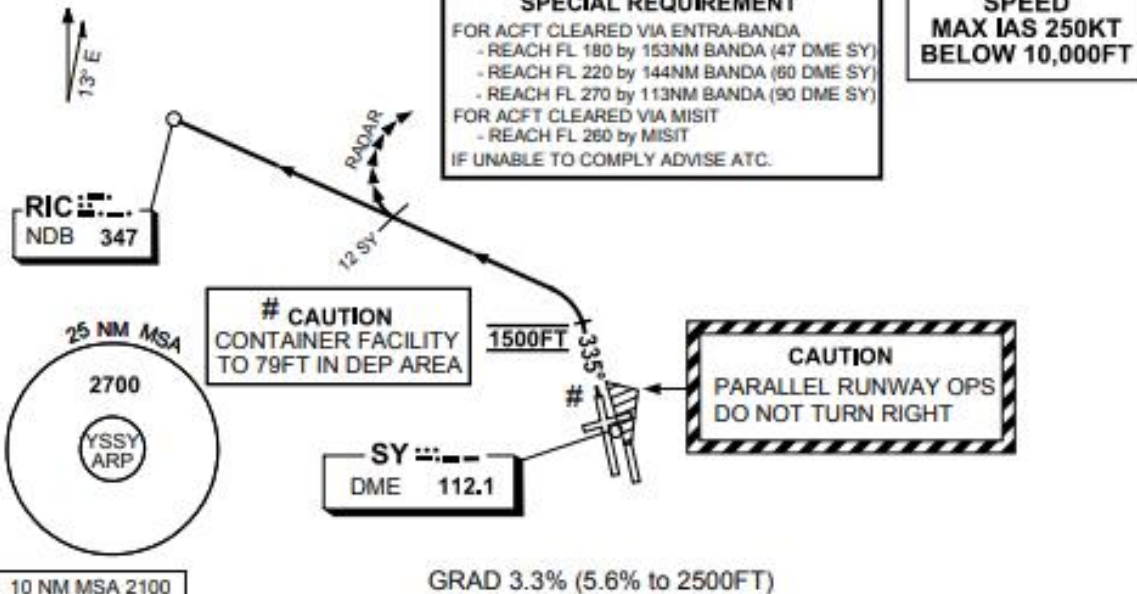
SSYDP08-155

**STANDARD INSTRUMENT DEPARTURES (SID)
RWY 34L RICHMOND FIVE DEPARTURE (JET)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)**

17 AUG 2017

ATIS 118.55 126.25	ACD 133.8	SMC E OF RWY 16R/34L 121.7 W OF RWY 16R/34L 126.5	TWR 120.5	DEP(N) N&E 123.0	DEP(S) S,W&NW 129.7
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NOT TO SCALE



RICHMOND (RIC) FIVE DEPARTURE

RWY 34L

CAUTION: parallel runway operations - DO NOT TURN RIGHT

- GRAD 3.3% (5.6% to 2500FT)
- Track 335°
- At 1500FT turn LEFT, track direct to RIC NDB, then follow transition instruction

TRANSITIONS:

RADAR:

- After passing 12 SY, expect radar vectors to cleared route
- For ACFT cleared via ENTRA see SPECIAL REQUIREMENT above

**RICHMOND:
(RIC)**

- Track to RIC NDB, thence as cleared
- For ACFT cleared via MISIT see SPECIAL REQUIREMENT above

Changes: FROM SUP H75/17.

SSYDP09-152

STANDARD INSTRUMENT ARRIVAL (STAR)
BOREE NINE ALPHA ARRIVAL (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)

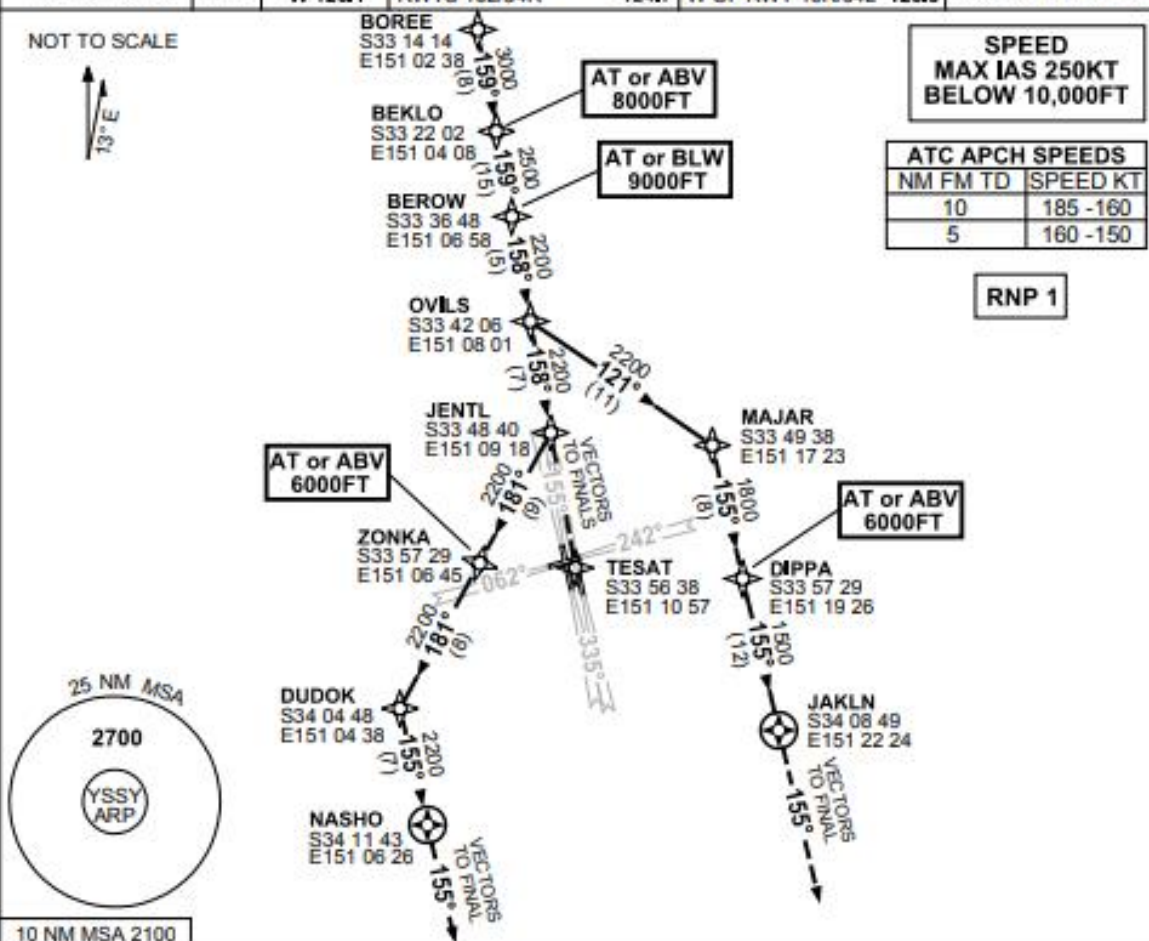
NOT TO SCALE



SPEED
MAX IAS 250KT
BELOW 10,000FT

ATC APCH SPEEDS	
NM FM TD	SPEED KT
10	185 -160
5	160 -150

RNP 1



- From BOREE track 159° to BEKLO
Cross BEKLO AT or ABV 8000FT
- Track 159° to BEROW
Cross BEROW AT or BLW 9000FT
- Track 158° to OVILS

RWY 34R:

- Turn LEFT, track 121° to MAJAR
- Turn RIGHT, track 155° to DIPPA
- Cross DIPPA AT or ABV 6000FT
- Track 155° to JAKLN
- Track 155°, EXPECT radar vectors to final

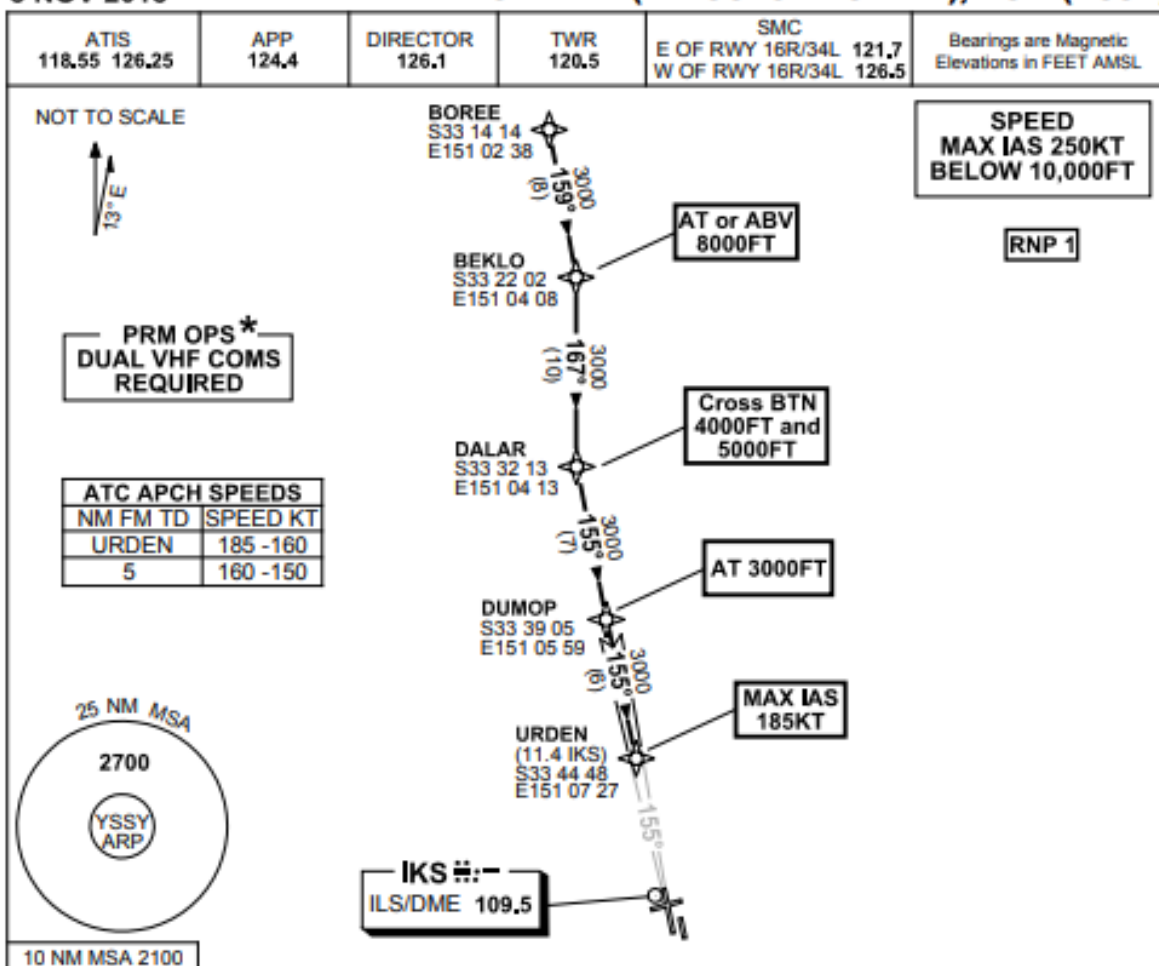
NOTE: For ILS RWY 34R PRM, expect to track downwind until reaching 2000FT

- 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.

SSYSR06-157

8 NOV 2018

STANDARD INSTRUMENT ARRIVAL (STAR)
BOREE NINE PAPA ARRIVAL (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)



ARRIVAL: BOREE NINE PAPA

RWY 16R

- From BOREE track 159° to BEKLO
Cross BEKLO AT or ABV 8000FT
- Turn RIGHT, track 167° to DALAR
Cross DALAR between 4000FT and 5000FT
- Turn LEFT, track 155° to DUMOP
Cross DUMOP AT 3000FT
- From DUMOP track 155° IKS LOC to URDEN
MAX IAS 185KT from URDEN
- Track via ILS PRM RWY 16R

* PRM OPS : SEE ILS PRM USER INST FOR ADDITIONAL REQUIREMENTS.

COMMUNICATIONS FAILURE: PROCEDURE IN IMC

- 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: PROC NUMBER, SPEED RESTR.

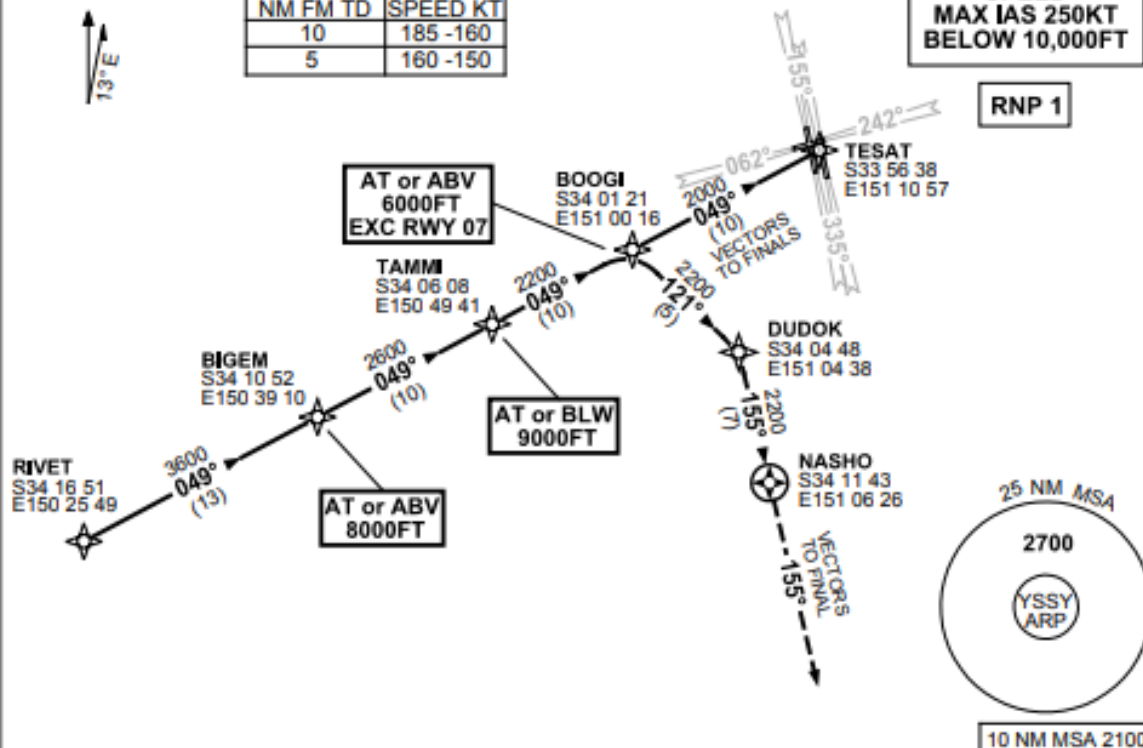
SSYSR09-157

STANDARD INSTRUMENT ARRIVAL (STAR)
RIVET THREE ARRIVAL (RNAV)
SYDNEY (KINGSFORD SMITH), NSW (YSSY)

NOT TO SCALE

SPEED
MAX IAS 250KT
BELOW 10,000FT

RNP 1



- From RIVET track 049° to BIGEM
Cross BIGEM AT or ABV 8000FT
- Track 049° to TAMMI
Cross TAMMI AT or BLW 9000FT

- Track 049° to BOOGI
- Track 049° to TESAT
- EXPECT radar vectors to final

- Track 049° to BOOGI
- Cross BOOGI AT or ABV 6000FT
- Track 049° to TESAT
- EXPECT radar vectors to final

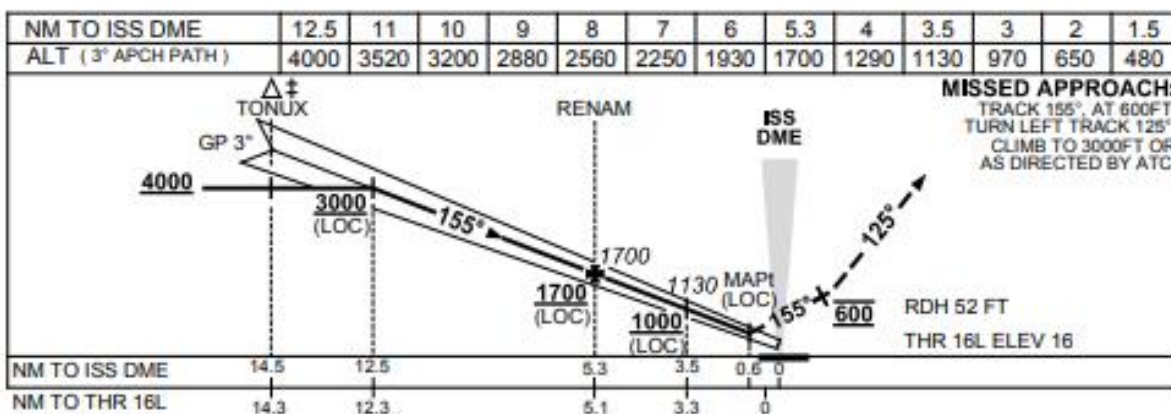
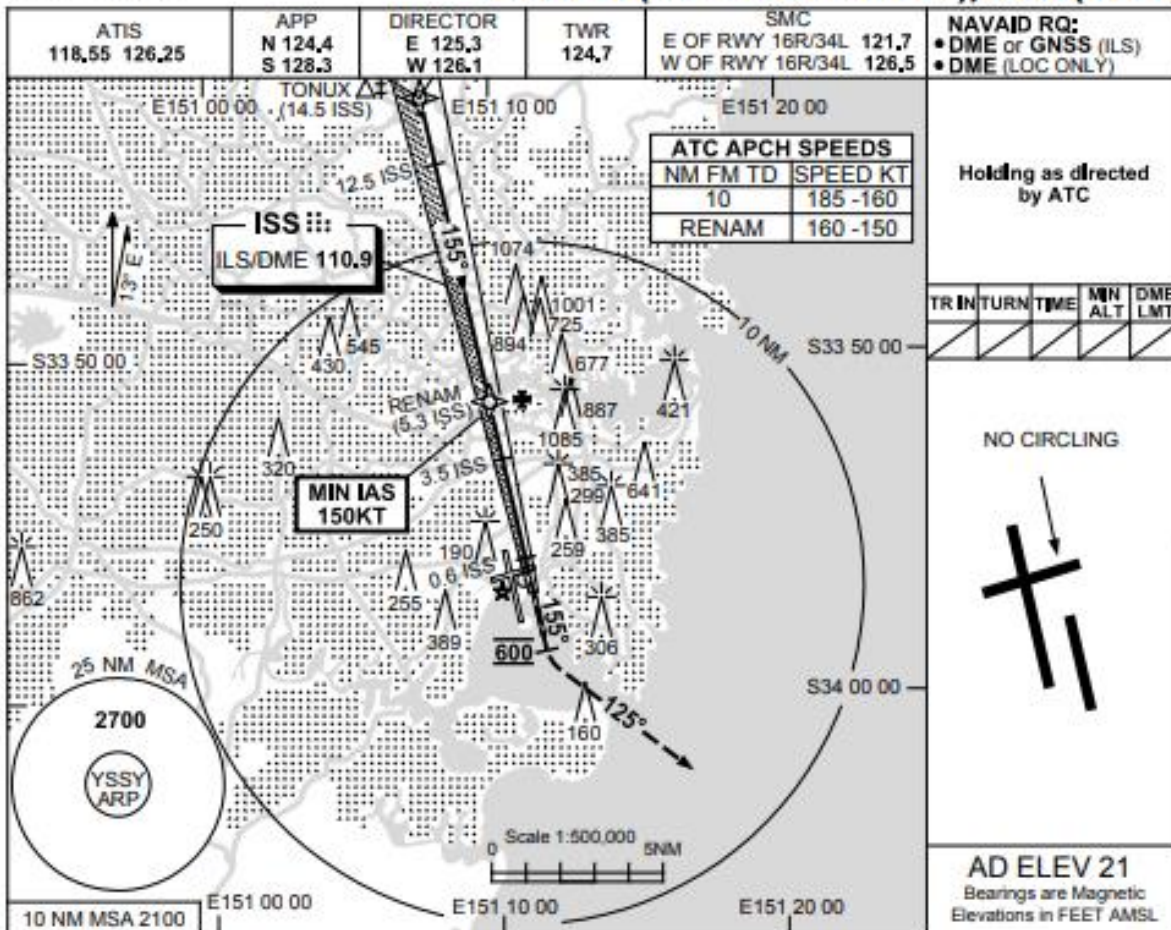
- Track 049° to BOOGI
 Cross BOOGI AT or ABV 6000FT
- Turn RIGHT, track 121° to DUDOK
- Turn RIGHT, track 155° to NASHO
- Track 155°, EXPECT radar vectors to final

- 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.

SSYSR05-155

8 NOV 2018

USE QNH ILS or LOC RWY 16L - Page 1
SYDNEY (KINGSFORD SMITH), NSW (YSSY)

**NOTES**

CATEGORY	A	B	C	D
S-I ILS		220 (204) 0.8	550 RVR	
S-I LOC		480 (459-1.7)		
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1189-4.4)		(1479-6.0)	(1479-7.0)

Changes: SPEED RESTR, RDH, Editorial.

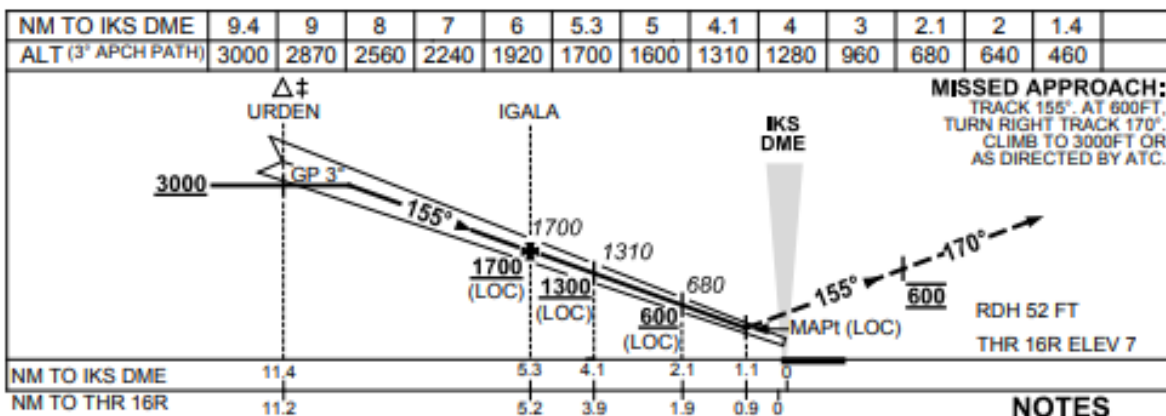
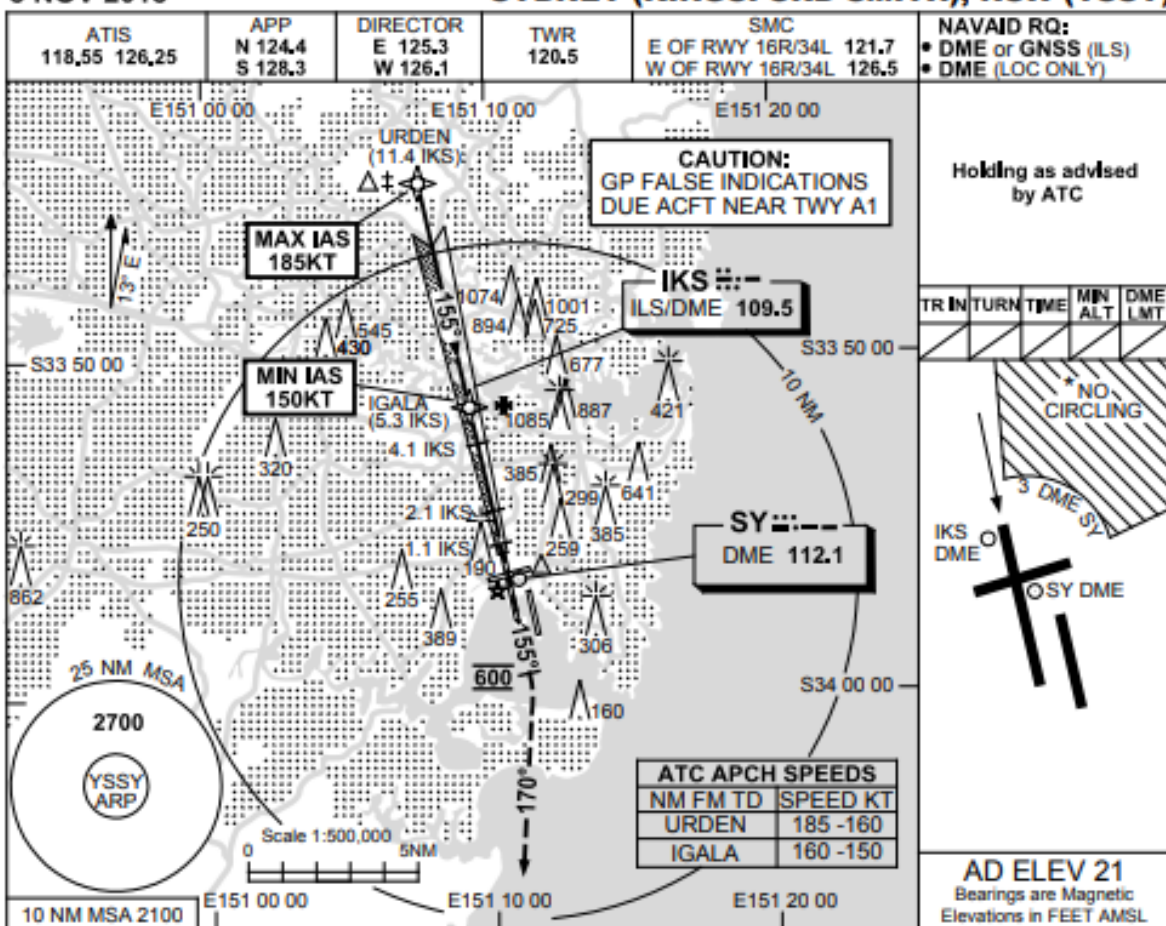
SSYII03-157

8 NOV 2018

USE QNH

ILS or LOC RWY 16R - Page 1

SYDNEY (KINGSFORD SMITH), NSW (YSSY)



NOTES

1. MAX IAS :
URDEN : 185KT.
2. ACFT MAY BE RADAR
VECTORED TO
INTERCEPT FNA.
3. SPECIAL ALTN MNM
700/2.5KM.
4. NO CIRCLING
BEYOND 3 DME SY
EAST OF RWY 16R &
NORTH OF RWY 25.

CATEGORY	A	B	C	D
S-I ILS CAT I		210 (203) 0.8	550 RVR	
S-I LOC		460 (453-1.7)		
CIRCLING *	710 (689-2.4)		1000 (979-4.0)	1000 (979-5.0)
ALTERNATE ‡	(1189-4.4)		(1479-6.0)	(1479-7.0)

Changes: OM REMOVED, NAVAID RQ BOX, SPEED RESTR, Editorial.

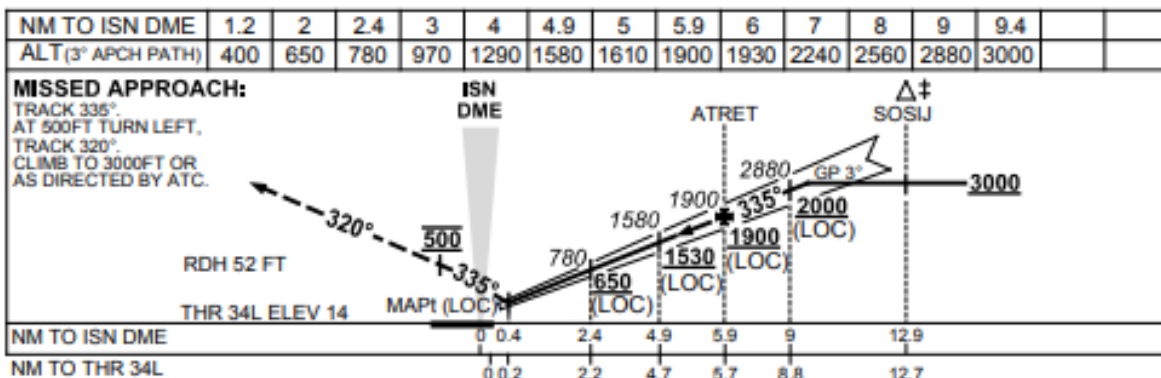
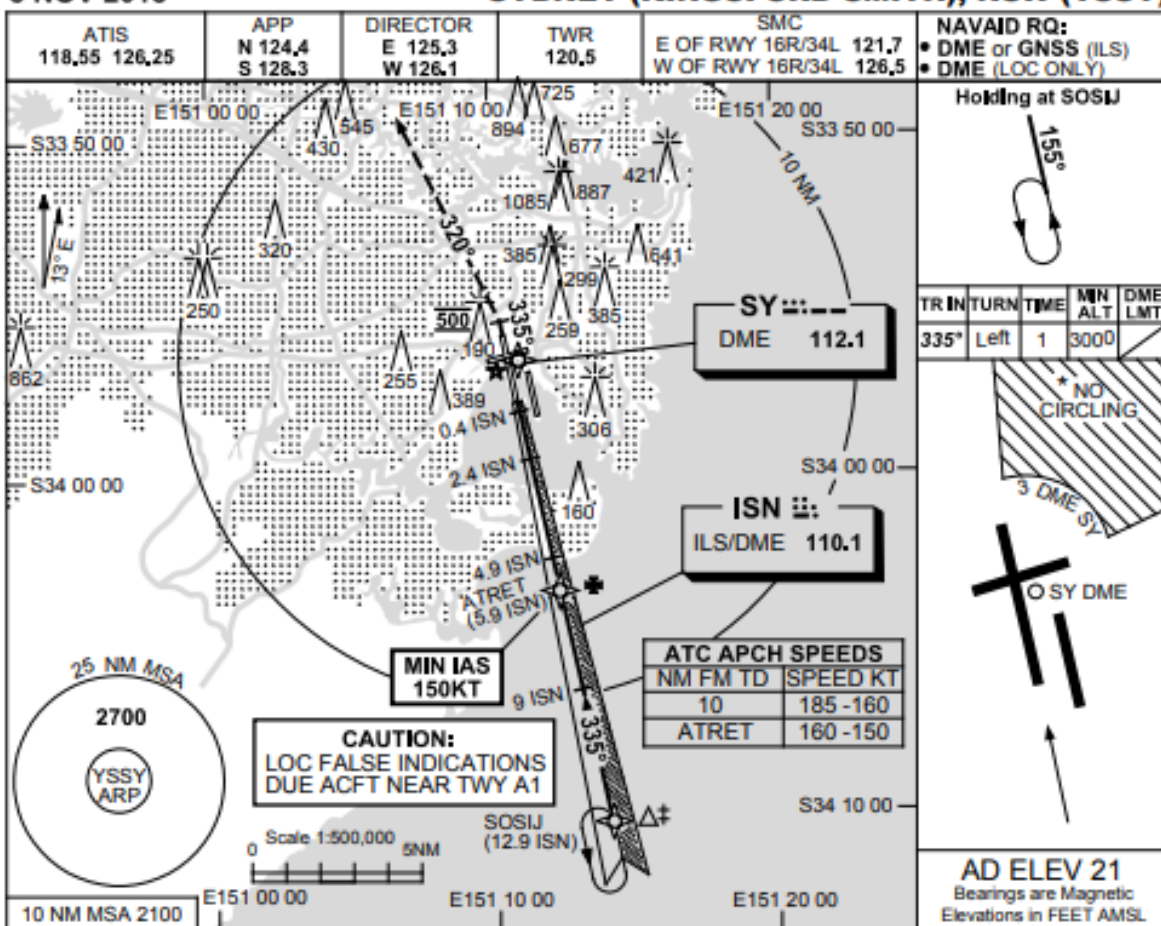
SSYII11-157

8 NOV 2018

USE QNH

ILS or LOC RWY 34L - Page 1

SYDNEY (KINGSFORD SMITH), NSW (YSSY)



NOTES

CATEGORY	A	B	C	D
S-I ILS CAT I		220 (206) 0.8	800 RVR	
S-I LOC		400 (386-1.7)		
CIRCLING *	710 (689-2.4)		1000 (979-4.0)	1000 (979-5.0)
ALTERNATE ‡	(1189-4.4)		(1479-6.0)	(1479-7.0)

- ‡1. ACFT WILL BE RADAR VECTORED TO INTERCEPT FNA.
- *2. NO CIRCLING BEYOND 3 DME SY EAST OF RWY 16R & NORTH OF RWY 25.
- ‡3. SPECIAL ALTN MNM 700/2.5KM.

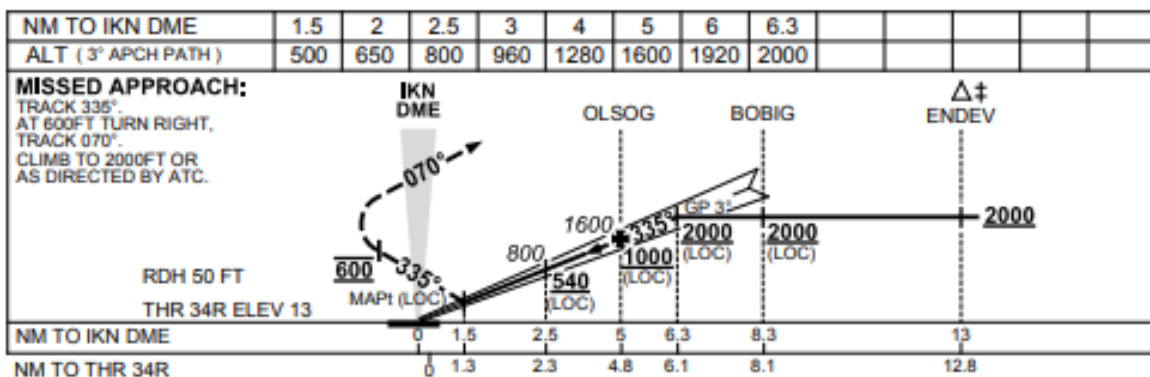
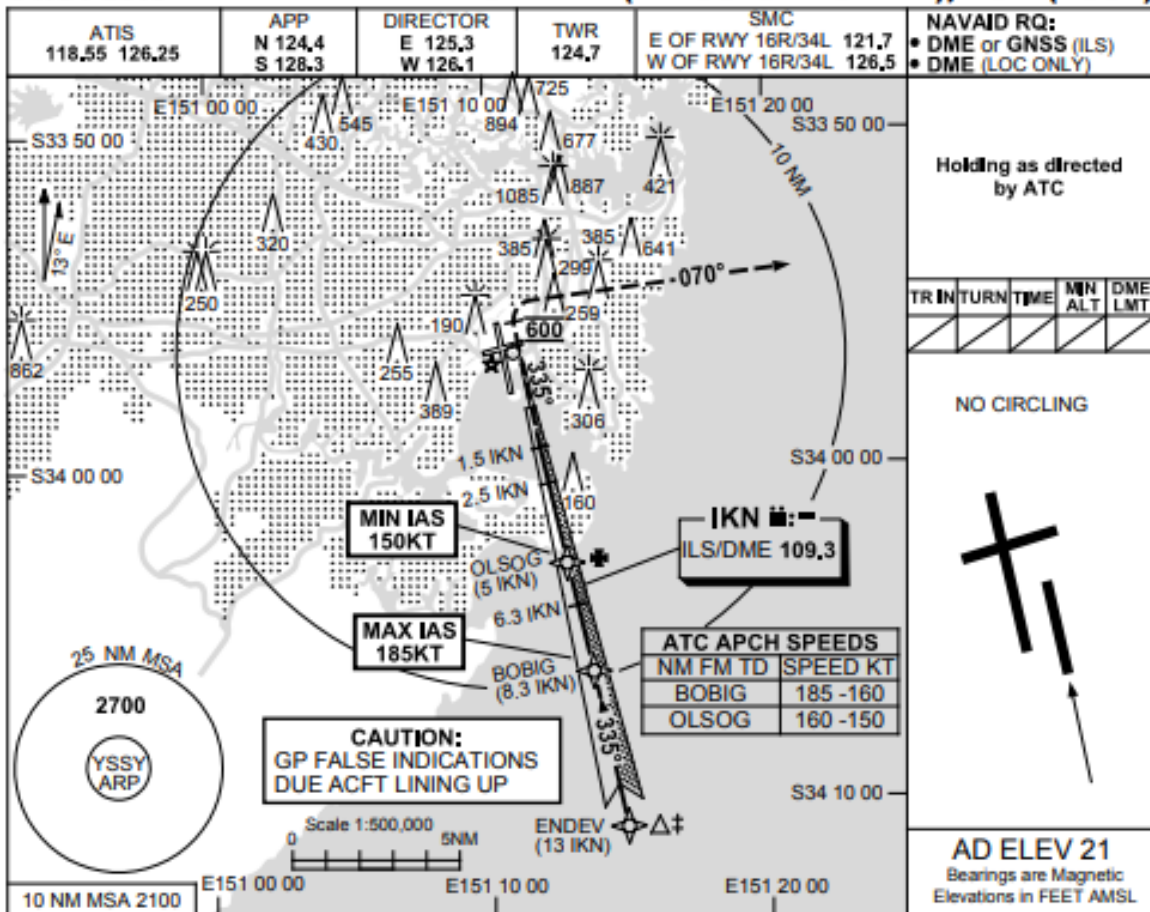
Changes: OM REMOVED, SPEED RESTR, Editorial.

SSY110-157

8 NOV 2018

USE QNH

ILS or LOC RWY 34R - Page 1

SYDNEY (KINGSFORD SMITH), NSW (YSSY)**NOTES**

CATEGORY	A	B	C	D
S-I ILS (3.3% MAP)	270 (257) 1.2	1000 RVR (1.5/1500RVR WHEN HIAL NOT AVBL)		
S-I ILS (2.5% MAP)	460 (447) 2.2	(2.5 WHEN HIAL NOT AVBL)		
S-I LOC	500 (487-2.4)	(2.7 WHEN HIAL NOT AVBL)		
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1189-4.4)	(1479-6.0)	(1479-7.0)	

1. MAX IAS :
BOBIG : 185KT.

2. ACFT WILL BE RADAR
VECTORED TO
INTERCEPT FNA.

3. SPECIAL ALTN MNM
700/2.5KM.
(NOT APPLICABLE TO
LOC/DME).

Changes: DIST/ALT TABLE, SPEED RESTR, Editorial.

SSYII05-157

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