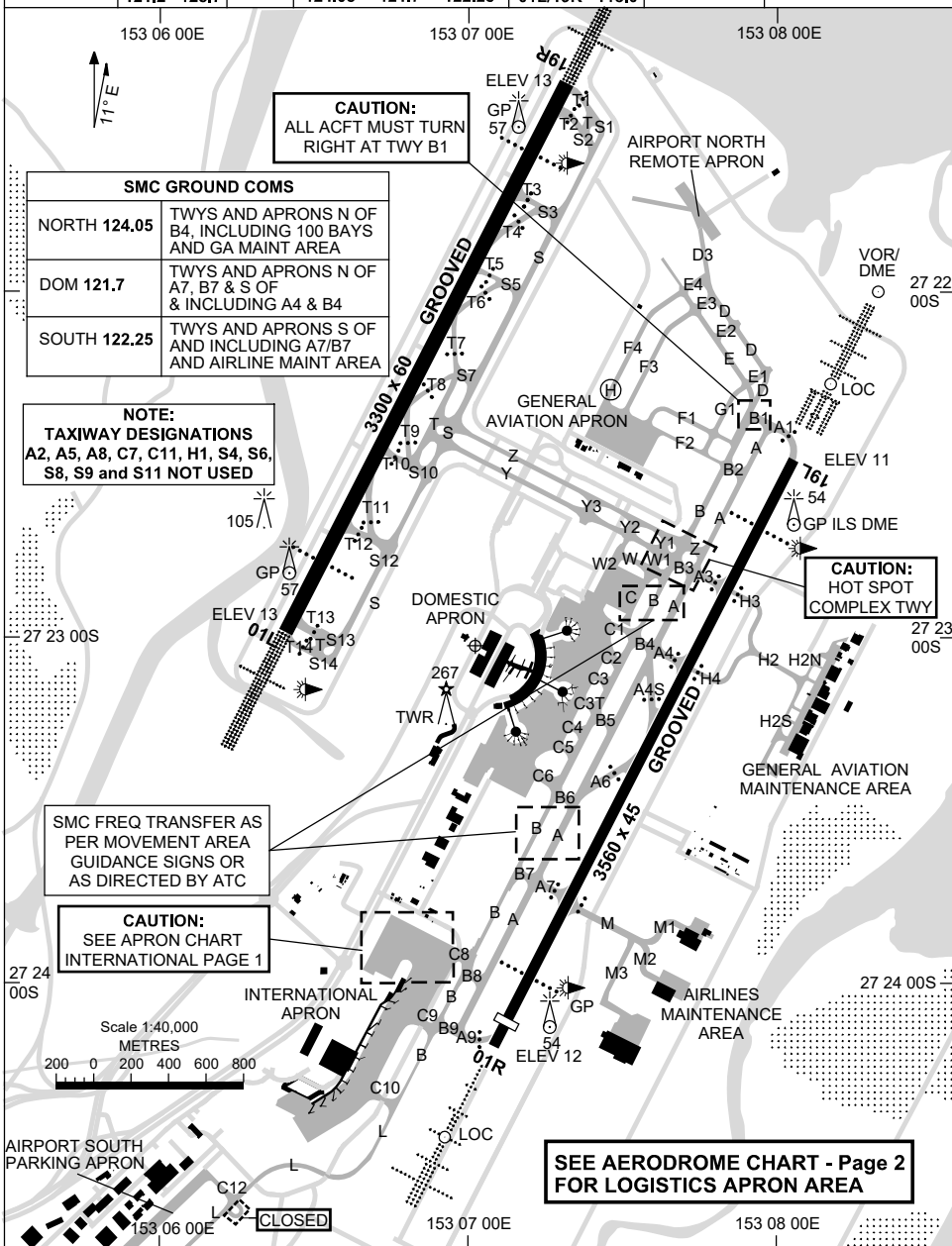


21 MAR 2024

AD ELEV 15
27 23 03S 153 07 03E

AERODROME CHART - Page 1
BRISBANE, QLD (YBBN)

ATIS 113.2 125.5	FIA BN CEN 121.2 125.7	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45 133.45	Bearings are Magnetic Elevations in FEET AMSL
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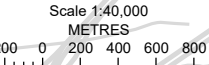
CAUTION:
ALL ACFT MUST TURN
RIGHT AT TWY B1

SMC GROUND COMS	
NORTH 124.05	TWYS AND APRONS N OF B4, INCLUDING 100 BAYS AND GA MAINT AREA
DOM 121.7	TWYS AND APRONS N OF A7, B7 & S OF & INCLUDING A4 & B4
SOUTH 122.25	TWYS AND APRONS S OF AND INCLUDING A7/B7 AND AIRLINE MAINT AREA

NOTE:
TAXIWAY DESIGNATIONS
A2, A5, A8, C7, C11, H1, S4, S6,
S8, S9 and S11 NOT USED

SMC FREQ TRANSFER AS
PER MOVEMENT AREA
GUIDANCE SIGNS OR
AS DIRECTED BY ATC

CAUTION:
SEE APRON CHART
INTERNATIONAL PAGE 1



**SEE AERODROME CHART - Page 2
FOR LOGISTICS APRON AREA**

Changes: APRON AMD, HOT SPOT ADDED, Editorial.

BBNAD01-178

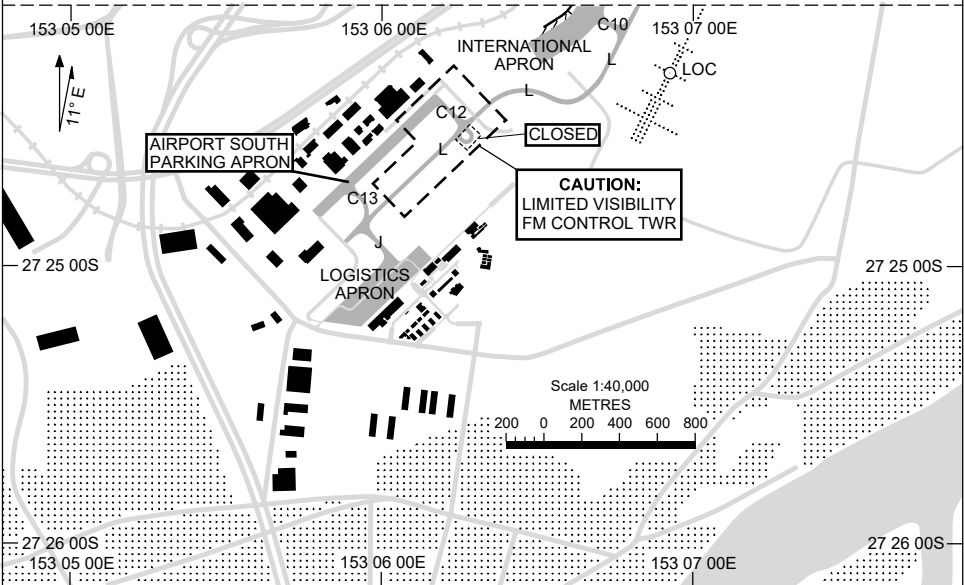
15 JUN 2023

AD ELEV 15
27 23 03S 153 07 03E

AERODROME CHART - Page 2
BRISBANE, QLD (YBBN)

ATIS 113.2 125.5	FIA BN CEN 121.2 125.7	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45 133.45	Bearings are Magnetic Elevations in FEET AMSL
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SEE AERODROME CHART - Page 1



AERODROME LIGHTING

RWY	ABN : ALT W/G 8 SEC TAXIWAY : GREEN CENTRELINE , RUNWAY GUARD LIGHTS, STOP BARS. RL : MAN , SDBY (1 SEC DURING LVP , 15 SEC OTHER TIMES)
01R ⁰¹⁶ ₁₉₆ 19L	PAPI 3.0° 64FT HIRL MIRL HIAL - CAT I RTIL RCLL PAPI 3.0° 64FT HIRL MIRL HIAL - CAT II RTZL RCLL
01L ⁰¹⁶ ₁₉₆ 19R	PAPI 3.0° 71FT HIRL HIAL - CAT I RCLL PAPI 3.0° 71FT HIRL HIAL - CAT I RCLL

NOTES

Changes: APRON RENAMED.

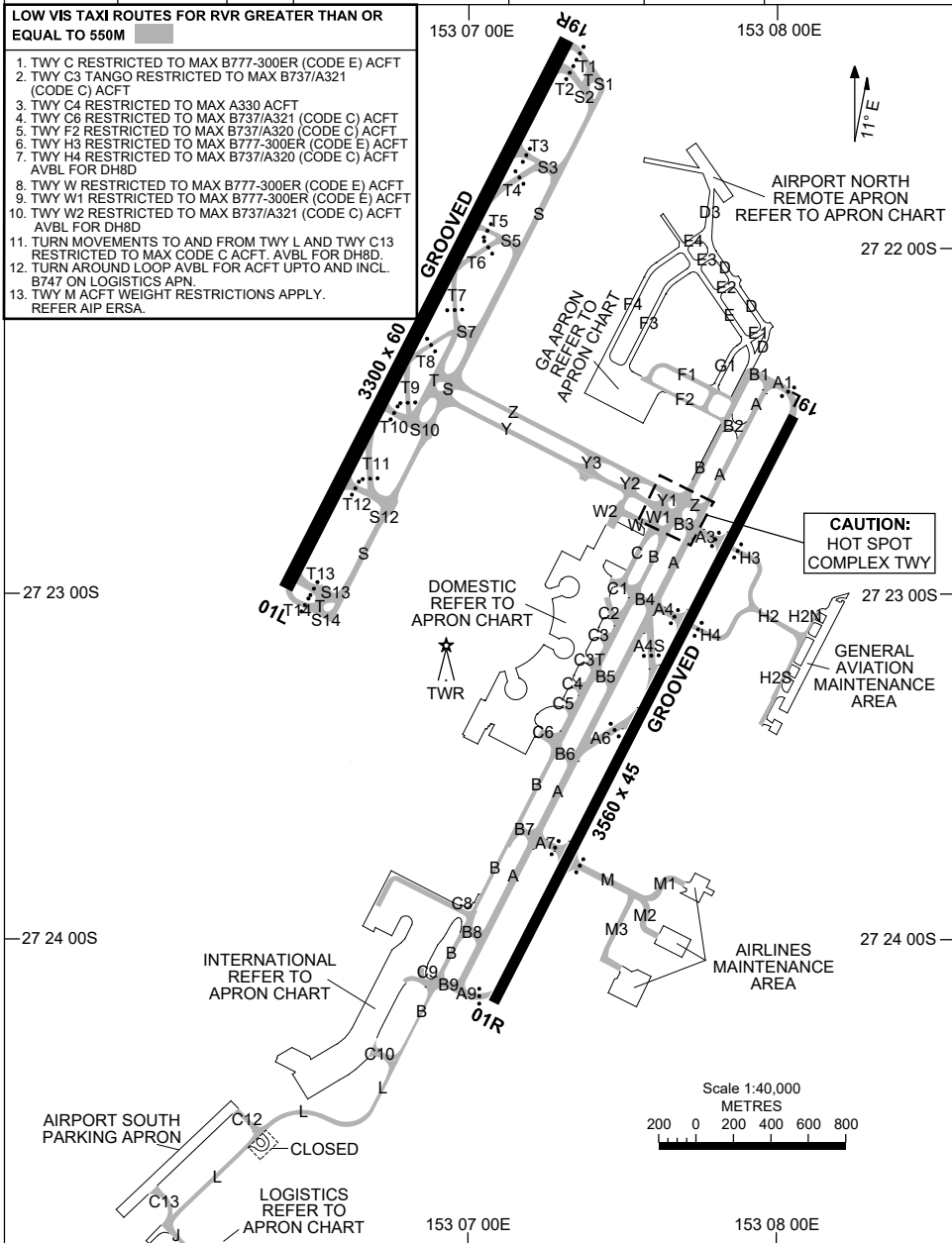
BBNAD02-175

AERODROME GROUND MOVEMENT CHART - Page 1

BRISBANE, QLD (YBBN)

21 MAR 2024

ATIS 113.2	125.5	FIA BN CEN 121.2 125.7	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45 133.45	Bearings are Magnetic Elevations in FEET AMSL
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Changes: HOT SPOT ADDED, NORTH REMOTE APN, Editorial.

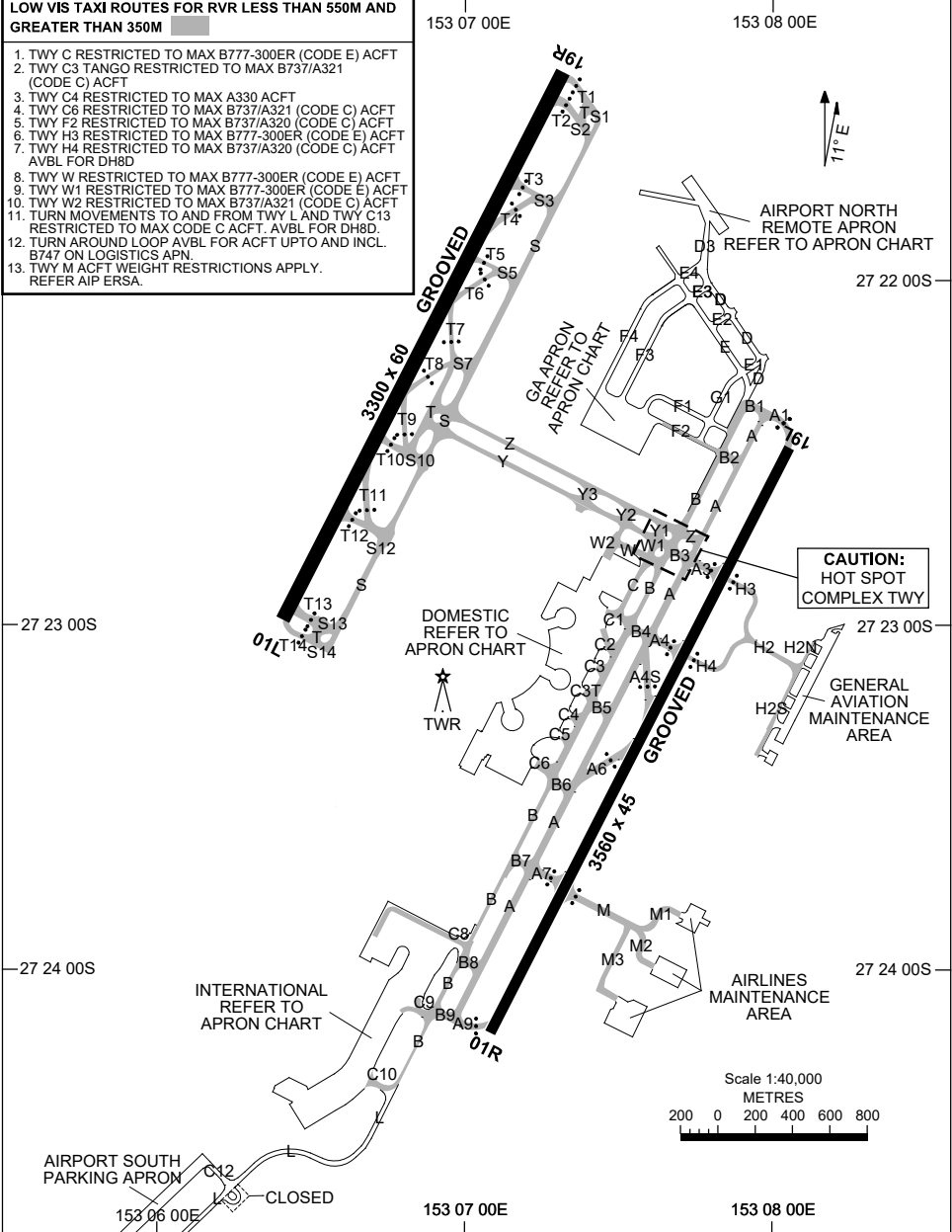
BBNAG01-178

AERODROME GROUND MOVEMENT CHART - Page 2

BRISBANE, QLD (YBBN)

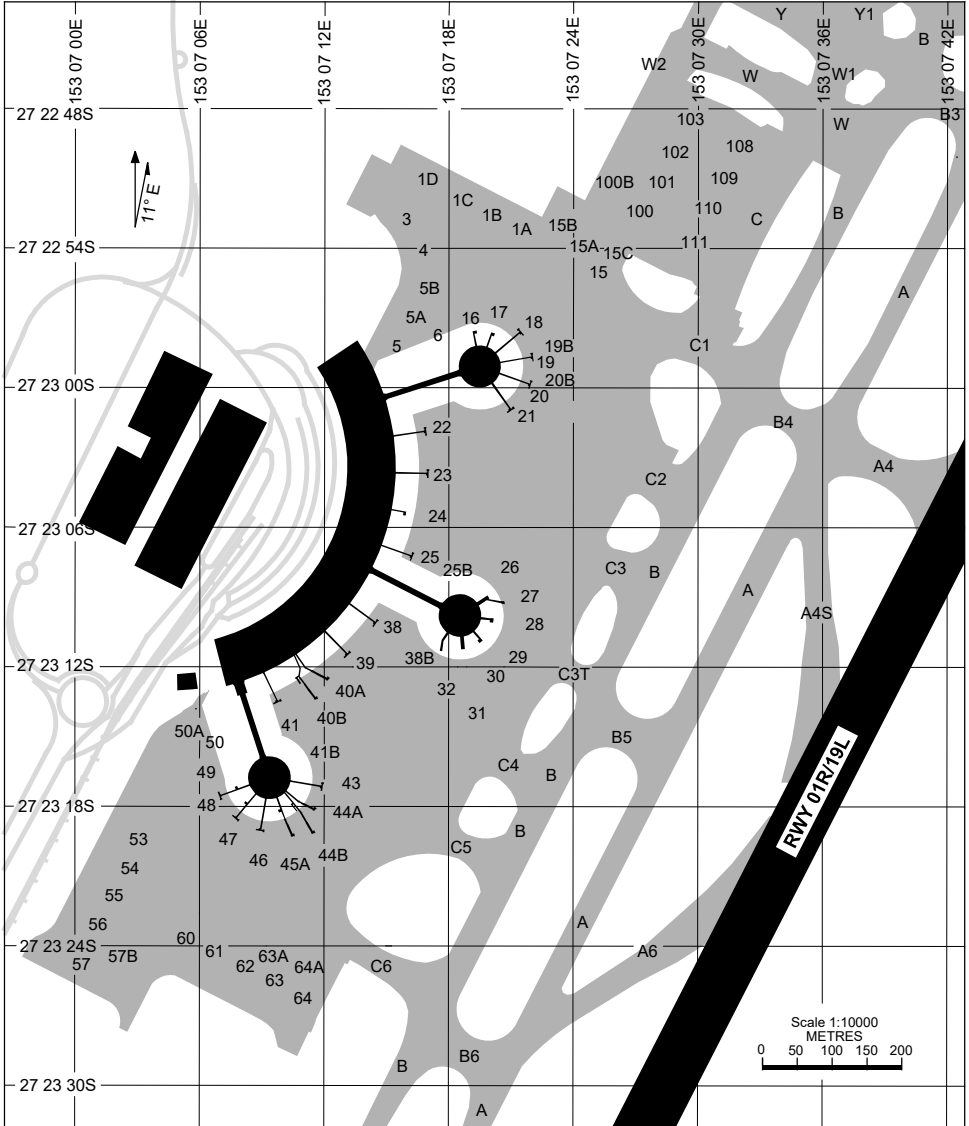
21 MAR 2024

ATIS 113.2	125.5	FIA BN CEN 121.2 125.7	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45 133.45	Bearings are Magnetic Elevations in FEET AMSL
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Changes: HOT SPOT ADDED, NORTH REMOTE APN, Editorial. BBNAG02-178

15 JUN 2023



PARKING POSITION INFORMATION

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

Changes: BAYS AMENDED.

BBNAP01-175

15 JUN 2023

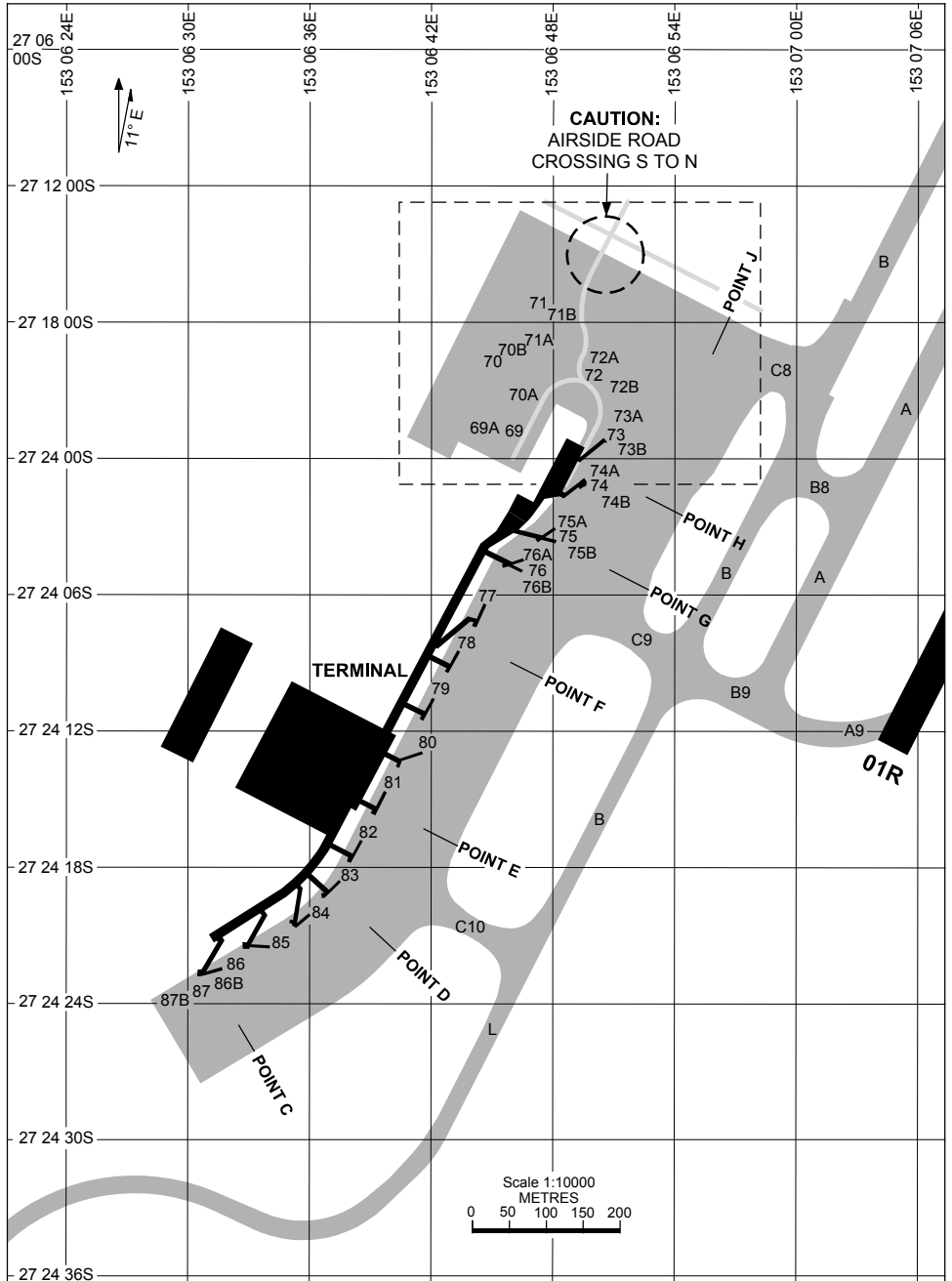
PARKING POSITION INFORMATION

STAND	CO-ORDINATES	ELEV (ft)	CAPACITY	HYDRANT FUEL	DOCKING SYSTEM	
1A	27 22 52.73S	153 07 21.17E	11	DH8D	NIL	MARSHALLED
1B	27 22 52.35S	153 07 19.90E	12	DH8D	NIL	MARSHALLED
1C	27 22 51.59S	153 07 18.54E	13	DH8D	NIL	MARSHALLED
1D	27 22 51.70S	153 07 16.97E	12	DH8D	NIL	MARSHALLED
3	27 22 52.59S	153 07 15.59E	12	DH8D	NIL	MARSHALLED
4	27 22 53.99S	153 07 16.46E	13	DH8D	NIL	MARSHALLED
5	27 22 57.83S	153 07 15.34E	12	DH8D	NIL	MARSHALLED
5A	27 22 57.57S	153 07 16.17E	11	DH8D	NIL	MARSHALLED
5B	27 22 56.36S	153 07 16.86E	11	DH8D	NIL	MARSHALLED
6	27 22 58.36S	153 07 16.79E	12	DH8D	NIL	MARSHALLED
15	27 22 54.04S	153 07 25.74E	10	A321	NIL	MARSHALLED
15A	27 22 53.37S	153 07 24.50E	10	A321	NIL	MARSHALLED
15B	27 22 52.57S	153 07 23.18E	11	B738	NIL	MARSHALLED
15C	27 22 53.81S	153 07 25.76E	10	A332	NIL	MARSHALLED
16	27 22 57.10S	153 07 18.42E	12	B738	JET A1	MARSHALLED
17	27 22 56.90S	153 07 19.86E	12	B738	JET A1	SAFEGATE
18	27 22 57.52S	153 07 21.00E	12	B738	JET A1	SAFEGATE
19	27 22 58.50S	153 07 21.72E	11	B738	JET A1	SAFEGATE
19B	27 22 57.56S	153 07 23.21E	10	B738	NIL	MARSHALLED
20	27 22 59.67S	153 07 21.80E	12	A332	JET A1	SAFEGATE
20B	27 23 00.27S	153 07 23.67E	10	B738	NIL	MARSHALLED
21	27 23 00.84S	153 07 21.04E	12	B738	JET A1	SAFEGATE
22	27 23 01.70S	153 07 16.58E	11	A321	JET A1	SAFEGATE
23	27 23 03.50S	153 07 16.74E	12	A321	JET A1	SAFEGATE
24	27 23 04.81S	153 07 16.28E	12	B744	JET A1	SAFEGATE
25	27 23 07.06S	153 07 16.10E	11	A321	JET A1	SAFEGATE
25B	27 23 07.85S	153 07 17.94E	12	B738	NIL	MARSHALLED
26	27 23 08.19S	153 07 20.22E	11	A321	JET A1	MARSHALLED
27	27 23 08.74S	153 07 21.65E	11	A321	JET A1	MARSHALLED
28	27 23 09.92S	153 07 20.94E	11	A321	JET A1	MARSHALLED
29	27 23 11.09S	153 07 20.28E	12	A321	JET A1	MARSHALLED
30	27 23 12.25S	153 07 19.70E	11	A321	JET A1	MARSHALLED
31	27 23 13.46S	153 07 18.93E	11	A320	JET A1	MARSHALLED
32	27 23 12.59S	153 07 17.82E	11	A321	JET A1	MARSHALLED
38	27 23 09.98S	153 07 14.47E	11	A321	JET A1	SAFEGATE
38B	27 23 11.27S	153 07 16.21E	11	B738	NIL	MARSHALLED
39	27 23 11.38S	153 07 13.17E	12	B738	JET A1	SAFEGATE
40A	27 23 12.53S	153 07 12.09E	11	B738	JET A1	SAFEGATE
40B	27 23 13.42S	153 07 11.57E	11	A321	JET A1	SAFEGATE
41	27 23 13.49S	153 07 09.87E	12	B738	JET A1	SAFEGATE
41B	27 23 15.81S	153 07 10.70E	12	B738	NIL	MARSHALLED
43	27 23 16.98S	153 07 11.78E	12	B738	JET A1	SAFEGATE
44A	27 23 18.19S	153 07 11.76E	11	B738	JET A1	SAFEGATE
44B	27 23 19.20S	153 07 11.44E	11	A321	JET A1	SAFEGATE
45A	27 23 19.69S	153 07 10.42E	11	B738	JET A1	SAFEGATE
46	27 23 19.20S	153 07 09.09E	11	B738	JET A1	SAFEGATE
47	27 23 18.82S	153 07 07.84E	11	B738	JET A1	SAFEGATE
48	27 23 17.96S	153 07 06.94E	11	B738	JET A1	SAFEGATE
49	27 23 16.77S	153 07 06.45E	12	E190	NIL	MARSHALLED
50	27 23 15.66S	153 07 07.17E	12	E190	NIL	MARSHALLED
50A	27 23 14.33S	153 07 06.40E	12	E190	NIL	MARSHALLED
53	27 23 19.25S	153 07 02.42E	12	A321	NIL	MARSHALLED
54	27 23 20.48S	153 07 01.71E	12	A321	NIL	MARSHALLED
55	27 23 21.71S	153 07 01.01E	12	A321	NIL	MARSHALLED
56	27 23 22.94S	153 07 00.31E	12	A321	NIL	MARSHALLED
57	27 23 24.17S	153 06 59.60E	12	A321	NIL	MARSHALLED
57B	27 23 24.87S	153 07 02.05E	10	A320	NIL	MARSHALLED
60	27 23 24.44S	153 07 04.96E	12	A321	NIL	MARSHALLED
61	27 23 25.07S	153 07 06.34E	11	A321	NIL	MARSHALLED
62	27 23 25.69S	153 07 07.72E	10	A321	NIL	MARSHALLED
63	27 23 26.32S	153 07 09.10E	10	A321	NIL	MARSHALLED
63A	27 23 25.05S	153 07 09.48E	9	SF34	NIL	MARSHALLED
64	27 23 26.95S	153 07 10.47E	10	A321	NIL	MARSHALLED
64A	27 23 25.92S	153 07 11.39E	9	SF34	NIL	MARSHALLED
100	27 22 52.92S	153 07 27.71E	11	A321	NIL	MARSHALLED
100B	27 22 52.07S	153 07 24.61E	11	A321	NIL	MARSHALLED
101	27 22 51.59S	153 07 28.47E	11	A321	NIL	MARSHALLED
102	27 22 50.26S	153 07 29.23E	10	A321	NIL	MARSHALLED
103	27 22 48.93S	153 07 29.99E	10	A321	NIL	MARSHALLED
108	27 22 49.49S	153 07 31.22E	11	A321	NIL	MARSHALLED
109	27 22 50.82S	153 07 30.45E	11	A321	NIL	MARSHALLED
110	27 22 52.15S	153 07 29.69E	12	A321	NIL	MARSHALLED
111	27 22 53.49S	153 07 28.93E	11	A321	NIL	MARSHALLED

Changes: BAYS 19B, 20B ADDED, BAYS 22B, 26A, 40, 44 REMOVED, BAYS 49, 50 50A AMENDED.

BBNAP02-175

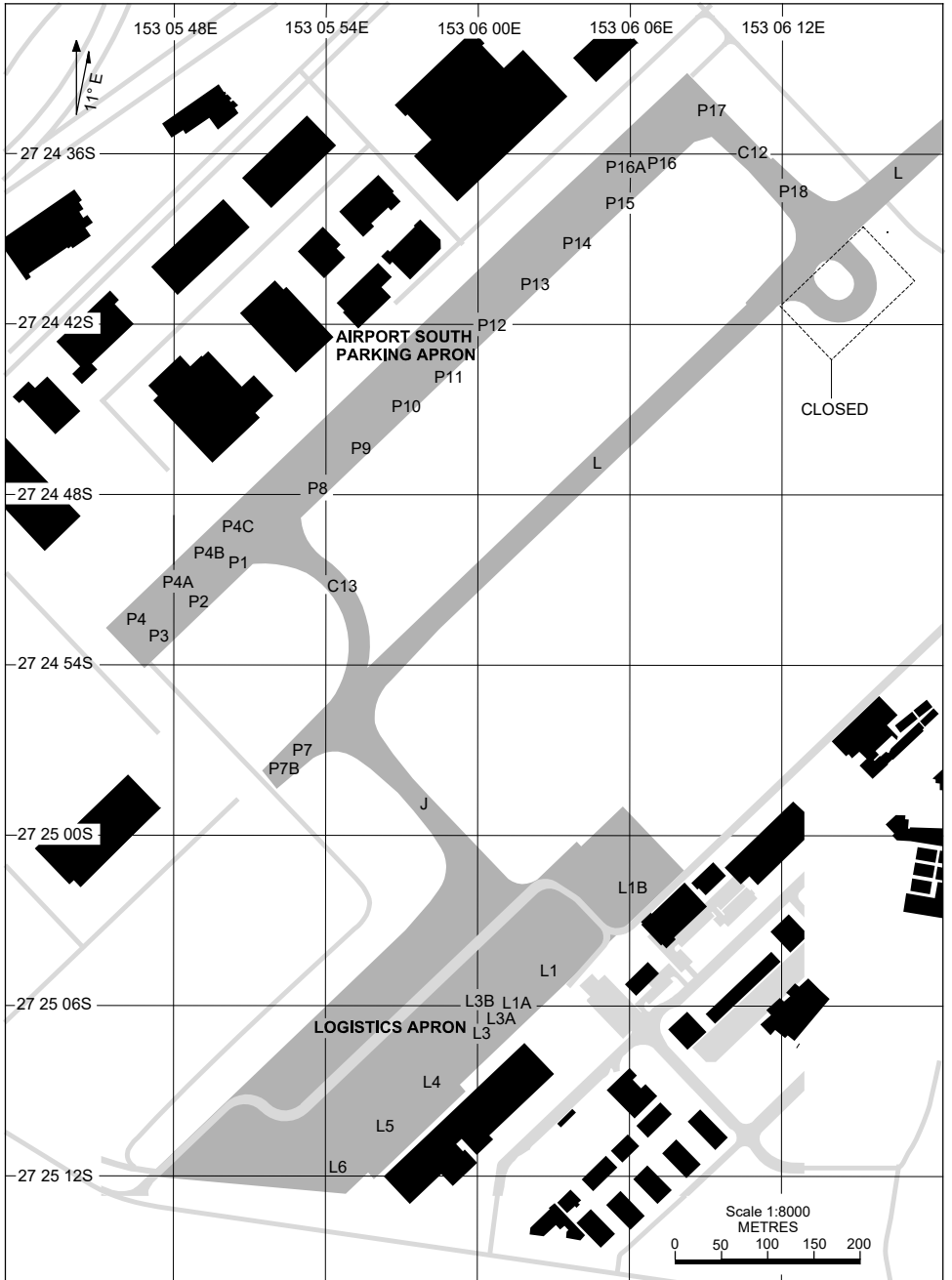
23 MAY 2019



Changes: Editorial - CO-ORDS.

BBNAP03-159

15 JUN 2023



Changes: RENAME APRON.

BBNAP04-175

27 FEB 2020

PARKING POSITION INFORMATION

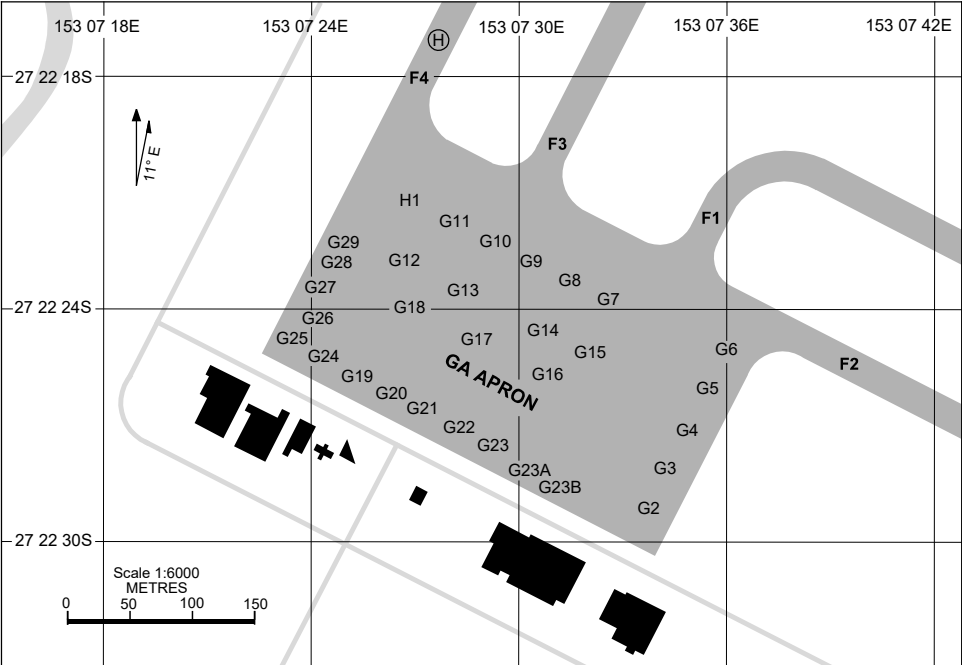
STAND	CO-ORDINATES	ELEV (ft)	CAPACITY	HYDRANT FUEL	DOCKING SYSTEM	
69	27 23 57.54S	153 06 44.65E	15	B744/B773	JET A1	MARSHALLER
69A	27 23 57.33S	153 06 44.07E	15	A321/B739	JET A1	MARSHALLER
70	27 23 55.32S	153 06 45.78E	15	B744/B733	JET A1	MARSHALLER
70A	27 23 55.71S	153 06 45.69E	15	A321/B739	JET A1	MARSHALLER
70B	27 23 54.63S	153 06 45.16E	15	A321/B739	JET A1	MARSHALLER
71	27 23 53.75S	153 06 46.63E	15	A388	JET A1	MARSHALLER
71A	27 23 53.46S	153 06 46.09E	15	B739/A321	JET A1	MARSHALLER
71B	27 23 52.63S	153 06 47.15E	15	A321/B739	JET A1	MARSHALLER
72	27 23 55.07S	153 06 49.14E	15	A388	JET A1	MARSHALLER
72A	27 23 54.69S	153 06 49.27E	15	A321/B739	JET A1	MARSHALLER
72B	27 23 55.10S	153 06 50.78E	15	A321/B739	JET A1	MARSHALLER
73	27 23 56.46S	153 06 50.79E	15	A388	JET A1	SAFEGATE
73A	27 23 56.33S	153 06 51.02E	15	A321/B739	JET A1	SAFEGATE
73B	27 23 57.56S	153 06 51.60E	15	A321/B739	JET A1	SAFEGATE
74	27 23 58.91S	153 06 49.60E	15	A388	JET A1	SAFEGATE
74A	27 23 58.69S	153 06 49.74E	15	A321/B739	JET A1	SAFEGATE
74B	27 23 59.95S	153 06 50.30E	15	A321/B739	JET A1	SAFEGATE
75	27 24 01.48S	153 06 48.03E	15	A388	JET A1	SAFEGATE
75A	27 24 01.27S	153 06 48.11E	15	A321/B739	JET A1	SAFEGATE
75B	27 24 02.62S	153 06 48.78E	15	A321/B739	JET A1	SAFEGATE
76	27 24 03.55S	153 06 46.10E	15	A388	JET A1	SAFEGATE
76A	27 24 03.41S	153 06 46.40E	15	A321/B739	JET A1	SAFEGATE
76B	27 24 04.66S	153 06 46.53E	15	A320/B738	JET A1	SAFEGATE
77	27 24 05.69S	153 06 43.66E	15	B744	JET A1	SAFEGATE
78	27 24 07.86S	153 06 42.40E	15	B744-B773	JET A1	SAFEGATE
79	27 24 10.02S	153 06 41.16E	15	B744-B773	JET A1	SAFEGATE
80	27 24 12.20S	153 06 39.92E	15	B744-B773	JET A1	SAFEGATE
81	27 24 14.38S	153 06 38.70E	15	B744-B773	JET A1	SAFEGATE
82	27 24 16.53S	153 06 37.43E	15	B744-B773	JET A1	SAFEGATE
83	27 24 18.46S	153 06 36.21E	15	B744-B773	JET A1	SAFEGATE
84	27 24 19.94S	153 06 34.62E	15	B744	JET A1	SAFEGATE
85	27 24 21.17S	153 06 32.43E	15	B744-B773	JET A1	SAFEGATE
86	27 24 22.42S	153 06 30.09E	15	B744-B773	JET A1	SAFEGATE
86B	27 24 23.49S	153 06 28.95E	15	A321/B739	JET A1	MARSHALLER
87	27 24 23.73S	153 06 27.66E	15	B744-B773	JET A1	MARSHALLER
87B	27 24 23.91S	153 06 27.31E	15	B757	JET A1	MARSHALLER

Changes: PARKING 77 & 84 CAPACITY UPDATE.

BBNAP05-162

APRON CHART - GA APRON
BRISBANE, QLD (YBBN)

23 MAR 2023



PARKING POSITION INFORMATION

STAND	CO-ORDINATES		ELEV (ft)	CAPACITY	HYDRANT FUEL
G2	27 22 29.17S	153 07 33.71E	12	F70	NIL
G3	27 22 28.20S	153 07 34.27E	11	F70	NIL
G4	27 22 27.26S	153 07 34.97E	10	F100	NIL
G5	27 22 26.24S	153 07 35.56E	9	F100	NIL
G6	27 22 25.21S	153 07 36.15E	9	F100	NIL
G7	27 22 23.77S	153 07 32.48E	9	Q300	NIL
G8	27 22 23.24S	153 07 31.33E	9	Q300	NIL
G9	27 22 22.72S	153 07 30.18E	9	Q300	NIL
G10	27 22 22.19S	153 07 29.03E	9	Q300	NIL
G11	27 22 21.67S	153 07 27.88E	9	Q300	NIL
H1	27 22 20.78S	153 07 26.83E	9	A139	NIL
G12	27 22 23.63S	153 07 26.10E	11	Q300	NIL
G13	27 22 24.44S	153 07 27.89E	11	Q300	NIL
G14	27 22 25.27S	153 07 30.30E	11	SF34	NIL
G15	27 22 25.87S	153 07 31.63E	10	SF34	NIL
G16	27 22 25.75S	153 07 30.86E	11	SF34	NIL
G17	27 22 24.81S	153 07 28.80E	11	SF34	NIL
G18	27 22 24.00S	153 07 27.01E	10	SF34	NIL
G19	27 22 25.76S	153 07 24.85E	12	SF34	NIL
G20	27 22 26.20S	153 07 25.82E	12	SF34	NIL
G21	27 22 26.64S	153 07 26.78E	12	SF34	NIL
G22	27 22 27.08S	153 07 27.74E	12	SF34	NIL
G23	27 22 27.52S	153 07 28.71E	12	SF34	NIL
G23A	27 22 27.96S	153 07 29.67E	12	SF34	NIL
G23B	27 22 28.40S	153 07 30.64E	12	SF34	NIL
G24	27 22 25.06S	153 07 24.09E	12	B350	NIL
G25	27 22 24.65S	153 07 23.13E	12	B350	NIL
G26	27 22 24.26S	153 07 23.79E	11	B350	NIL
G27	27 22 23.54S	153 07 23.84E	11	B350	NIL
G28	27 22 22.84S	153 07 24.22E	11	B350	NIL
G29	27 22 22.27S	153 07 24.55E	10	B350	NIL

Changes: BAY H1 ADDED.

BBNAP06-174

23 MAR 2023

BRISBANE, QLD (YBBN)**PARKING POSITION INFORMATION**

STAND	CO-ORDINATES		ELEV (ft)	CAPACITY	HYDRANT FUEL	DOCKING SYSTEM
L1	27 25 04.44S	153 06 03.29E	12	F100	NIL	
L1A	27 25 05.64S	153 06 01.77E	12	F100	NIL	
L1B	27 25 02.19S	153 06 06.29E	8	GL7T	NIL	
L3A	27 25 06.90S	153 06 00.58E	12	B744	NIL	
L3B	27 25 06.13S	153 05 59.30E	11	B738	NIL	
L3	27 25 07.10S	153 06 00.34E	12	B763	NIL	
L4	27 25 08.59S	153 05 58.60E	12	B744	NIL	
L5	27 25 10.29S	153 05 56.61E	13	B744	NIL	
L6	27 25 12.04S	153 05 54.55E	13	AN124	NIL	
P1	27 24 49.63S	153 05 50.44E	9	A320	NIL	
P2	27 24 51.03S	153 05 48.75E	9	A320	NIL	
P3	27 24 52.30S	153 05 47.23E	9	F100	NIL	
P4	27 24 51.75S	153 05 46.44E	9	A320	NIL	
P4A	27 24 50.74S	153 05 47.62E	9	A320	NIL	
P4B	27 24 49.73S	153 05 48.80E	9	A320	NIL	
P4C	27 24 48.72S	153 05 49.98E	9	A320	NIL	
P7	27 24 56.63S	153 05 53.01E	9	B752	NIL	
P7B	27 24 57.50S	153 05 51.99E	9	B752	NIL	
P8	27 24 46.94S	153 05 53.55E	9	B737	NIL	
P9	27 24 45.46S	153 05 55.27E	9	B752	NIL	
P10	27 24 43.99S	153 05 57.00E	9	B752	NIL	
P11	27 24 42.52S	153 05 58.72E	9	B752	NIL	
P12	27 24 41.04S	153 06 00.45E	9	B752	NIL	
P13	27 24 39.57S	153 06 02.18E	9	B752	NIL	
P14	27 24 38.10S	153 06 03.90E	9	B752	NIL	
P15	27 24 36.62S	153 06 05.63E	9	B752	NIL	
P16	27 24 35.15S	153 06 07.35E	9	B752	NIL	
P16A	27 24 35.76S	153 06 06.19E	9	B747	NIL	
P17	27 24 33.42S	153 06 09.39E	9	B747	NIL	
P18	27 24 36.83S	153 06 13.03E	9	B747	NIL	

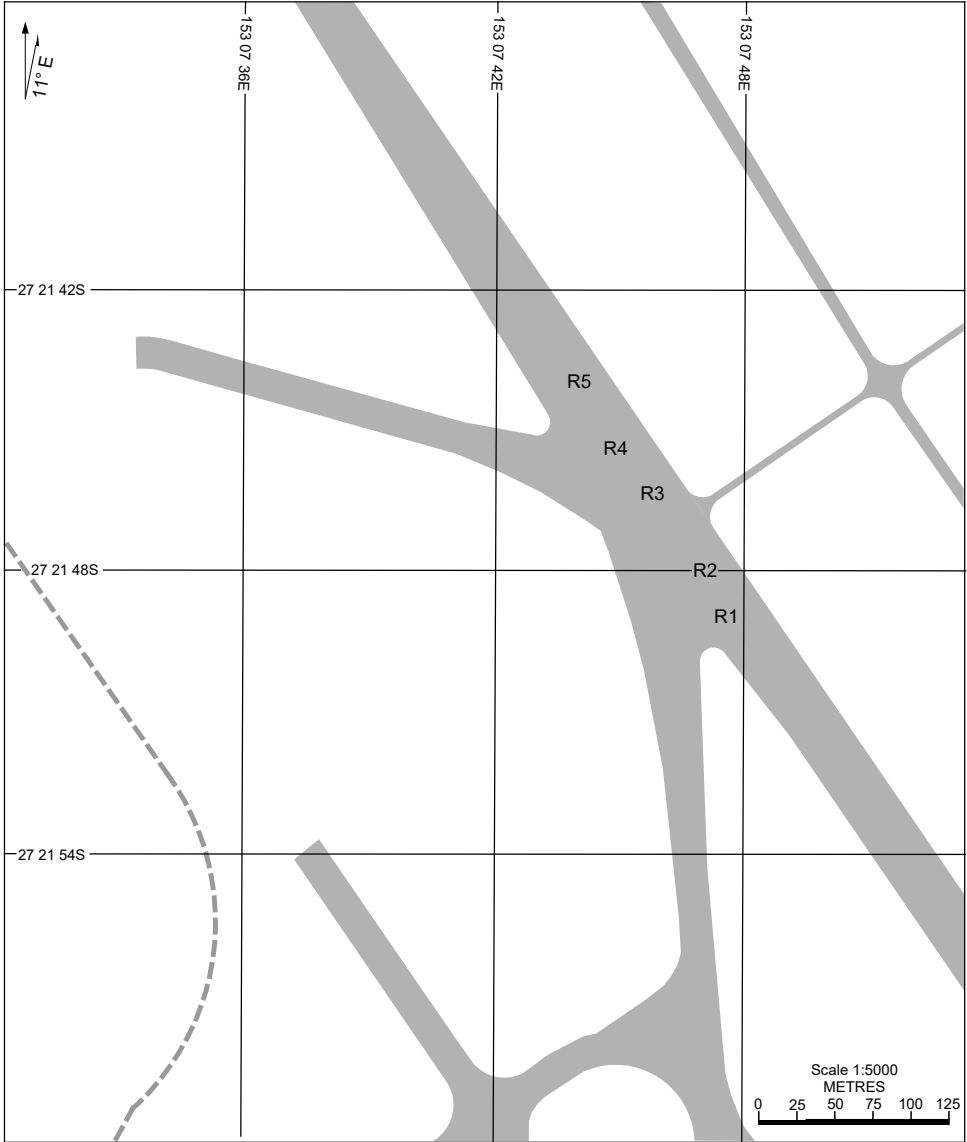
Changes: BAY P5 AND P6 DELETED.

BBNAP07-174

APRON CHART - AIRPORT NORTH REMOTE APRON

BRISBANE, QLD (YBBN)

15 JUN 2023



PARKING POSITION INFORMATION

STAND	CO-ORDINATES	ELEV (ft)	CAPACITY	HYDRANT FUEL
R1	27 21 48.94S 153 07 47.61E	13	B738	NIL
R2	27 21 47.91S 153 07 46.83E	13	B738	NIL
R3	27 21 46.33S 153 07 45.61E	13	B738	NIL
R4	27 21 45.31S 153 07 44.82E	13	B738	NIL
R5	27 21 43.95S 153 07 43.90E	13	B738	NIL

Changes: NEW CHART.

BBNAP08-175

**STANDARD INSTRUMENT DEPARTURES (SID)
BRISBANE FOUR DEPARTURE (RADAR)
BRISBANE, QLD (YBBN)**

9 SEP 2021

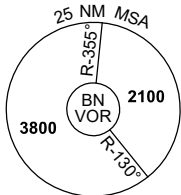
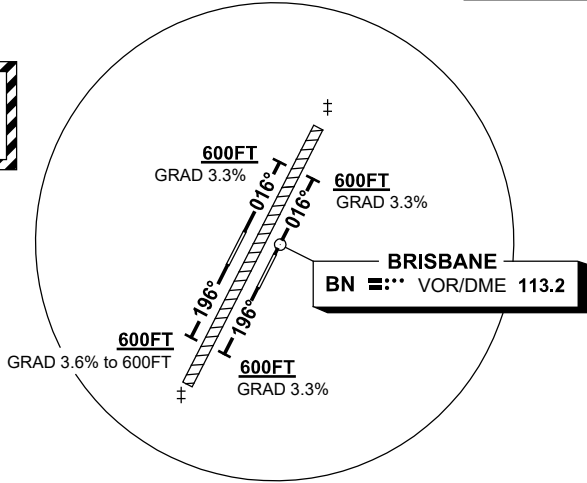
ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45 133.45	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



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

⚠ **CAUTION**
PARALLEL RUNWAY OPS
DO NOT TURN TOWARDS
OTHER RUNWAY



10 NM MSA 2500

DEPARTURE: BRISBANE FOUR (RADAR)

RWY 01L

GRAD 3.3% to 600FT (5.8% TO 3200FT)

- Track 016°
- AT or ABV 600FT but not before DER turn to assigned heading or track
- When directed, contact Departures for radar vectors

RWY 19R

GRAD 3.6% to 600FT (5.3% TO 3700FT)

- Track 196°
- AT or ABV 600FT but not before DER turn to assigned heading or track
- When directed, contact Departures for radar vectors

RWY 01R

GRAD 3.3% to 600FT (4.9% TO 3800FT)

- Track 016°
- AT or ABV 600FT but not before DER turn to assigned heading or track
- When directed, contact Departures for radar vectors

RWY 19L

GRAD 3.3% to 600FT (5.6% TO 3400FT)

- Track 196°
- AT or ABV 600FT but not before DER turn to assigned heading or track
- 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: Editorial.

BBNDP01-168

**STANDARD INSTRUMENT DEPARTURES (SID)
WACKO THREE DEPARTURE (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

9 SEP 2021

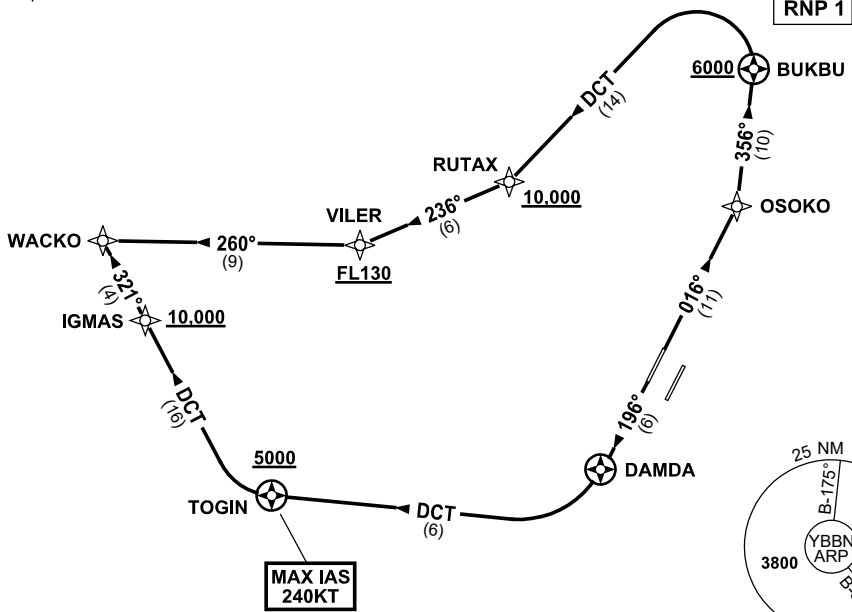
ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01L/19R 118.0 01R/19L 120.5	DEP 133.45	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



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

RNP 1



10 NM MSA 2500

DEPARTURE: WACKO THREE

RWY 01L

GRAD 3.3% (5.3% TO 3000FT)

- Track 016° to OSOKO
- Turn LEFT, track 356° to BUKBU
Cross BUKBU AT or ABV 6000FT
- Turn LEFT, track DCT to RUTAX
Cross RUTAX AT or ABV 10,000FT
- Turn RIGHT, track 236° to VILER
Cross VILER AT or ABV FL130
(RQ GRAD TO VILER: 5.3%)
- Turn RIGHT, track 260° to WACKO

RWY 19R

GRAD 3.3% (4.4% TO 3000FT)

MAX IAS 240KT UNTIL PASSING TOGIN

- Track 196° to DAMDA
- Turn RIGHT, track DCT to TOGIN
Cross TOGIN AT or ABV 5000FT
(RQ GRAD TO TOGIN: 6.9%)
- Turn RIGHT, track DCT to IGMAS
Cross IGMAS AT or ABV 10,000FT
(RQ GRAD TO IGMAS: 5.0% FM TOGIN)
- Track 321° to WACKO

Changes: Editorial.

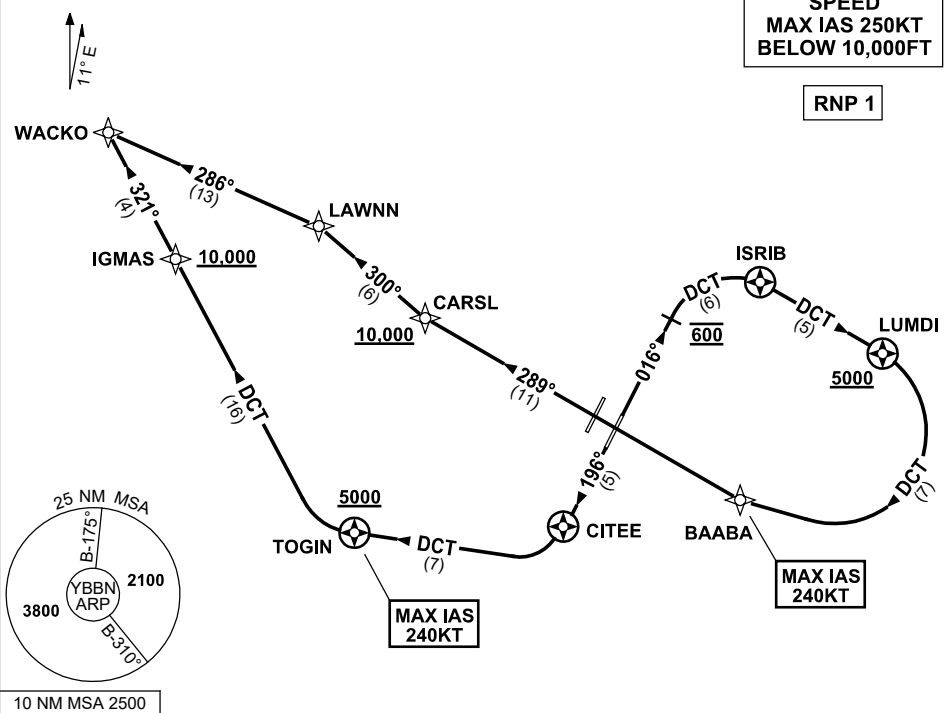
BBNDP09-168

**STANDARD INSTRUMENT DEPARTURES (SID)
WACKO THREE DEPARTURE (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

24 MAR 2022

ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 01R 118.45 19L 133.45	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



DEPARTURE: WACKO THREE

RWY 01R

- GRAD 3.3% (3.8% TO 2000FT)
MAX IAS 240KT until BAABA
- Track 016°
- At 600FT turn RIGHT, track DCT to ISRIB
- Turn RIGHT, track DCT to LUMDI
Cross LUMDI AT or ABV 5000FT
(RQ GRAD TO LUMDI: 7.3%)
- Turn RIGHT, track DCT to BAABA
- Track 289° to CARSL
Cross CARSL AT or ABV 10,000FT
(RQ GRAD TO CARSL: 4.8% FM LUMDI)
- Turn RIGHT, track 300° to LAWNN
- Turn LEFT, track 286° to WACKO

RWY 19L

- GRAD 3.3% (4.5% TO 3000FT)
MAX IAS 240KT until TOGIN
- Track 196° to CITEE
- Turn RIGHT, track DCT to TOGIN
Cross TOGIN AT or ABV 5000FT
(RQ GRAD TO TOGIN: 7.0%)
- Turn RIGHT, track DCT to IGMAS
Cross IGMAS AT or ABV 10,000FT
(RQ GRAD TO IGMAS: 5.0% FM TOGIN)
- Track 321° to WACKO

Changes: Editorial.

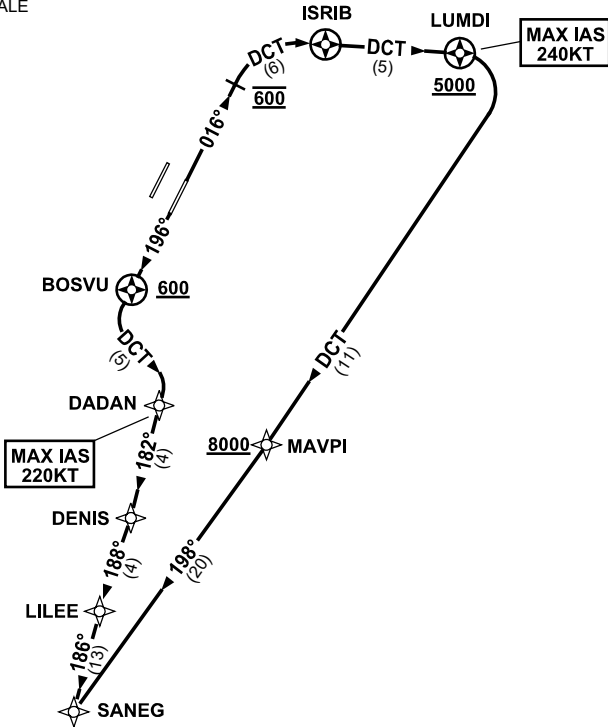
BBNDP10-170

**STANDARD INSTRUMENT DEPARTURES (SID)
SANEG ONE DEPARTURE (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

9 SEP 2021

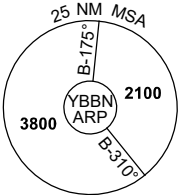
ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



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

RNP 1



10 NM MSA 2500

DEPARTURE: SANEG ONE

RWY 01R

GRAD 3.3% (3.8% TO 2000FT)
MAX IAS 240KT until LUMDI

- Track 016°
- At 600FT turn RIGHT, track DCT to ISIRIB
- Turn RIGHT, track DCT to LUMDI
Cross LUMDI AT or ABV 5000FT
(RQ GRAD TO LUMDI: 7.3%)
- Turn RIGHT, track DCT to MAVPI
Cross MAVPI AT or ABV 8000FT
(RQ GRAD TO MAVPI: 4.6% FM LUMDI)
- Track 198° to SANEG

RWY 19L

GRAD 3.3% (5.0% TO 3000FT)
MAX IAS 220KT until DADAN

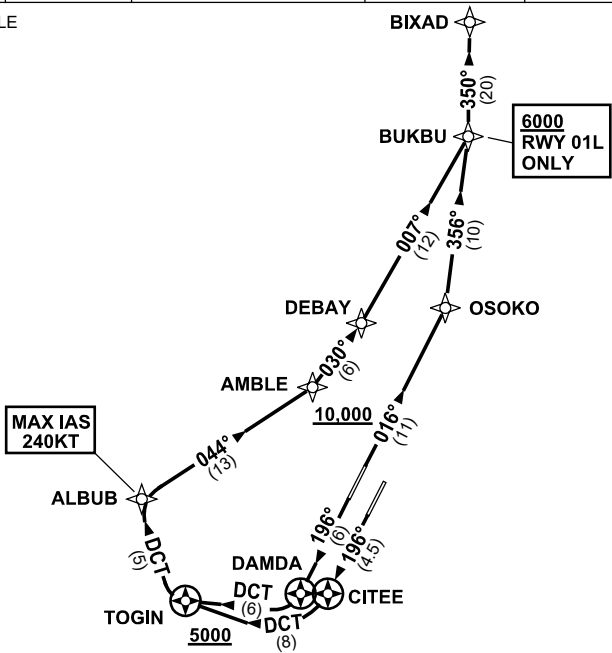
- Track 196°
- After passing BOSVU **AND** 600FT turn LEFT, track DCT to DADAN
- Turn RIGHT, track 182° to DENIS
- Turn RIGHT, track 188° to LILEE
- Turn LEFT, track 186° to SANEG

**STANDARD INSTRUMENT DEPARTURES (SID)
BIXAD ONE DEPARTURE (RNAV) RWY 01L/19L/19R
BRISBANE, QLD (YBBN)**

9 SEP 2021

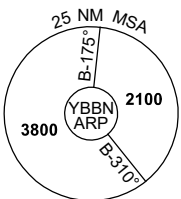
ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 133.45	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



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

RNP 1



DEPARTURE: BIXAD ONE

RWY 01L

- GRAD 3.3% (5.3% TO 3000FT)
- Track 016° to OSOKO
- Turn LEFT, track 356° to BUKBU
Cross BUKBU AT or ABV 6000FT
(RQ GRAD TO BUKBU: 4.7%)
- Turn LEFT, track 350° to BIXAD, thence as cleared

RWY 19L

- GRAD 3.3% (4.5% TO 3000FT)
- MAX IAS 240KT until ALBUB
- Track 196° to CITEE
- Turn RIGHT, track DCT to TOGIN
Cross TOGIN AT or ABV 5000FT
(RQ GRAD TO TOGIN: 7%)
- Turn RIGHT, track DCT° to ALBUB
- Turn RIGHT, track 044° to AMBLE
Cross AMBLE AT or ABV 10,000FT
(RQ GRAD TO AMBLE: 4.8% FM TOGIN)
- Turn LEFT, track 030° to DEBAY
- Turn LEFT, track 007° to BUKBU
- Turn LEFT, track 350° to BIXAD, thence as cleared

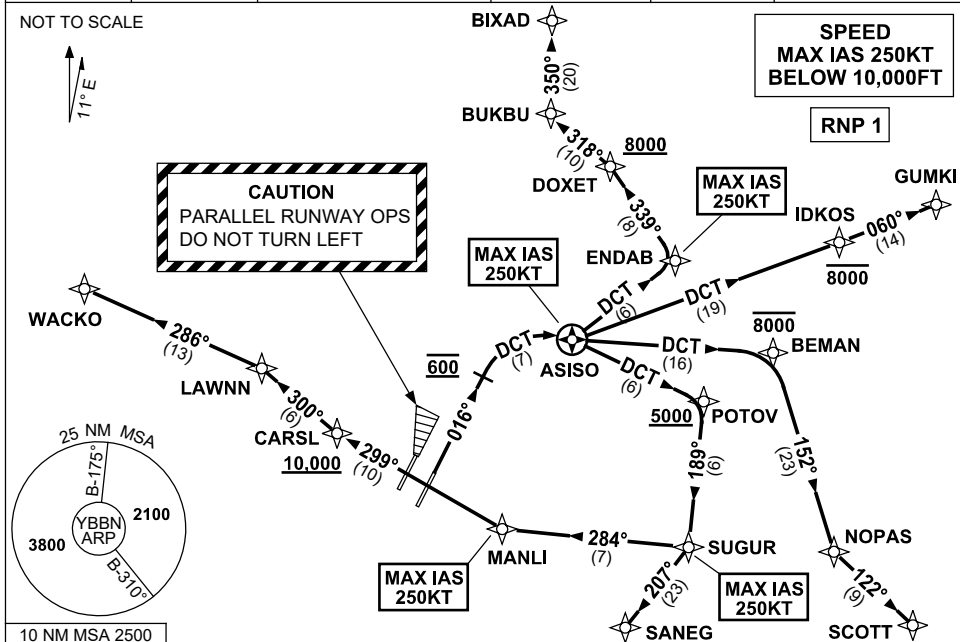
RWY 19R

- GRAD 3.3% (4.4% TO 3000FT)
- MAX IAS 240KT until ALBUB
- Track 196° to DAMDA
- Turn RIGHT, track DCT to TOGIN
Cross TOGIN AT or ABV 5000FT
(RQ GRAD TO TOGIN: 6.9%)
- Turn RIGHT, track DCT° to ALBUB
- Turn RIGHT, track 044° to AMBLE
Cross AMBLE AT or ABV 10,000FT
(RQ GRAD TO AMBLE: 4.8% FM TOGIN)
- Turn LEFT, track 030° to DEBAY
- Turn LEFT, track 007° to BUKBU
- Turn LEFT, track 350° to BIXAD, thence as cleared

**STANDARD INSTRUMENT DEPARTURES (SID)
ASISO ONE DEPARTURE (RNAV) RWY 01R
BRISBANE, QLD (YBBN)**

9 SEP 2021

ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45	Bearings are Magnetic Elevations in FEET AMSL
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DEPARTURE: ASISO ONE

CAUTION: PARALLEL RUNWAY OPERATIONS - DO NOT TURN LEFT

RWY 01R GRAD 3.3% (4.1% TO 4000FT)

- Track 016°
- At 600FT turn RIGHT, track DCT to ASISO

TRANSITIONS:

BIXAD

- MAX IAS 250KT until ENDAB
- From ASISO, track DCT to ENDAB
- Turn LEFT, track 339° to DOXET
Cross DOXET AT or ABV 8000FT
(RQ GRAD TO DOXET: 5.9%)
- Turn LEFT, track 318° to BUKBU
- Turn RIGHT, track 350° to BIXAD,
thence as cleared

GUMKI

- MAX IAS 250KT until ASISO
- From ASISO, track DCT to IDKOS
Cross IDKOS AT or BLW 8000FT
- Track 060° to GUMKI, thence as cleared

SCOTT

- MAX IAS 250KT until ASISO
- From ASISO, track DCT to BEMAN
Cross BEMAN AT or BLW 8000FT
- Turn RIGHT, track 152° to NOPAS
- Turn LEFT, track 122° to SCOTT,
thence as cleared

SANEG

- MAX IAS 250KT until SUGUR
- From ASISO, track DCT to POTOV
Cross POTOV AT or ABV 5000FT
(RQ GRAD TO POTOV: 5.6%)
- Turn RIGHT, track 189° to SUGUR
- Turn RIGHT, track 207° to SANEG,
thence as cleared

WACKO

- MAX IAS 250KT until MANLI
- From ASISO, track DCT to POTOV
Cross POTOV AT or ABV 5000FT
(RQ GRAD TO POTOV: 5.6%)
- Turn RIGHT, track 189° to SUGUR
- Turn RIGHT, track 284° to MANLI
- Turn RIGHT, track 299° to CARSL
Cross CARSL AT or ABV 10,000FT
(RQ GRAD TO CARSL: 3.6% FM POTOV)
- Turn RIGHT, track 300° to LAWNN
- Turn LEFT, track 287° to WACKO,
thence as cleared

**STANDARD INSTRUMENT DEPARTURES (SID)
GUMKI ONE DEPARTURE (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

9 SEP 2021

ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE

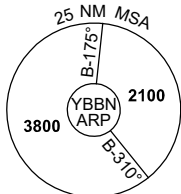
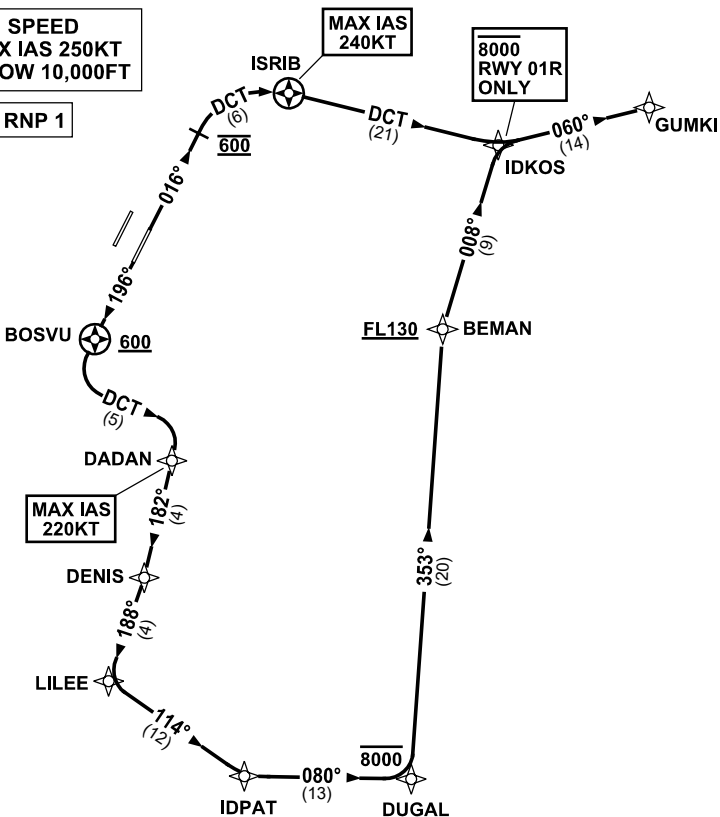


**SPEED
MAX IAS 250KT
BELOW 10,000FT**

RNP 1

**MAX IAS
240KT**

**8000
RWY 01R
ONLY**



10 NM MSA 2500

DEPARTURE: GUMKI ONE

RWY 01R

GRAD 3.3% (4.4% TO 4000FT)
MAX IAS 240KT until ISRIB

- Track 016°
- At 600FT turn RIGHT, track DCT to ISRIB
- Turn RIGHT, track DCT to IDRIB
- **Cross IDRIB AT or BLW 8000FT**
- Turn LEFT, track 060° to GUMKI

RWY 19L

GRAD 3.3% (5.0% TO 3000FT)
MAX IAS 220KT until DADAN

- Track 196°
- After passing BOSVU **AND** 600FT turn LEFT, track DCT to DADAN
- Turn RIGHT, track 182° to DENIS
- Turn RIGHT, track 188° to LILEE
- Turn LEFT, track 114° to IDPAT
- Turn LEFT, track 080° to DUGAL
- **Cross DUGAL AT or BLW 8000FT**
- Turn LEFT, track 353° to BEMAN
- **Cross BEMAN AT or ABV FL130 (RQ GRAD TO BEMAN: 3.8%)**
- Turn RIGHT, track 008° to IDRIB
- Turn RIGHT, track 060° to GUMKI

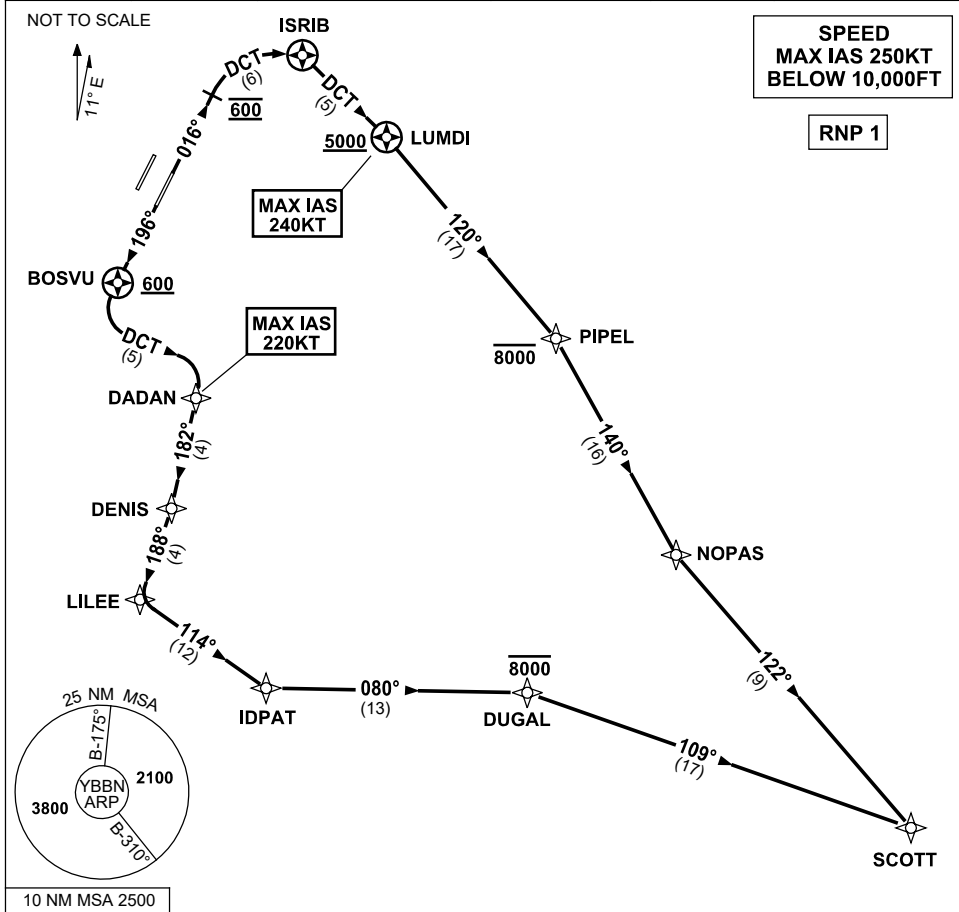
Changes: Editorial.

BBNDP23-168

**STANDARD INSTRUMENT DEPARTURES (SID)
SCOTT THREE DEPARTURE (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

9 SEP 2021

ATIS 113.2 125.5	ACD 118.85	NORTH 124.05	SMC DOM 121.7	SOUTH 122.25	TWR 01R/19L 120.5 01L/19R 118.0	DEP 118.45	Bearings are Magnetic Elevations in FEET AMSL
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DEPARTURE: SCOTT THREE

RWY 01R

GRAD 3.3% (3.8% TO 4000FT)
MAX IAS 240KT until LUMDI

- Track 016°
- At 600FT turn RIGHT, track DCT to ISIRIB
- Turn RIGHT, track DCT to LUMDI
Cross LUMDI AT or ABV 5000FT
(RQ GRAD TO LUMDI 7.3%)
- Track 120° to PIPEL
Cross PIPEL AT or BLW 8000FT
- Turn RIGHT, track 140° to NOPAS
- Turn LEFT, track 122° to SCOTT

RWY 19L

GRAD 3.3% (5.0% TO 3000FT)
MAX IAS 220KT until DADAN

- Track 196°
- After passing BOSVU **AND** 600FT turn LEFT, track DCT to DADAN
- Turn RIGHT, track 182° to DENIS
- Turn RIGHT, track 188° to LILEE
- Turn LEFT, track 114° to IDPAT
- Turn LEFT, track 080° to DUGAL
Cross DUGAL AT or BLW 8000FT
- Turn RIGHT, track 109° to SCOTT

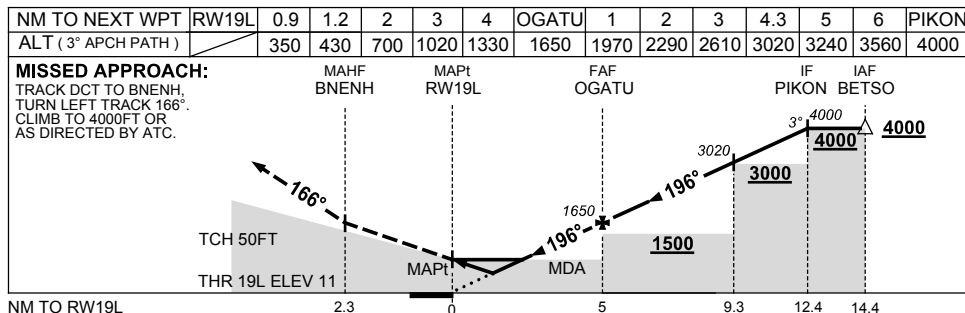
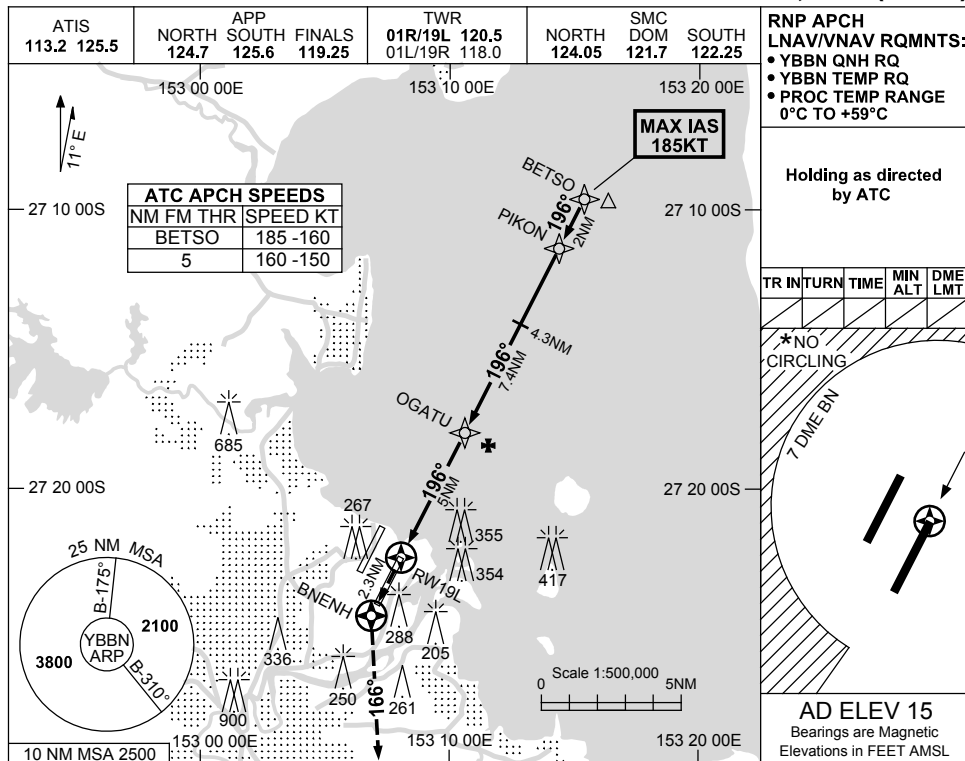
Changes: Editorial.

BBNDP24-168

USE QNH

RNP Z RWY 19L
BRISBANE, QLD (YBBN)

23 MAR 2023



NOTES

1. MAX IAS: INITIAL : 185KT.
- * 2. CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
3. ACFT MAY BE RADAR VECTORED TO BETSO.

CATEGORY	A	B	C	D
LNAV/VNAV		350 (339-1.0)		
LNAV		430 (415-1.4)		
CIRCLING *	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

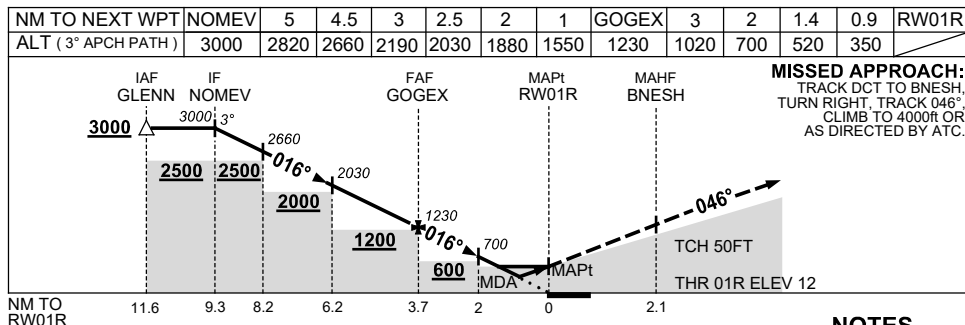
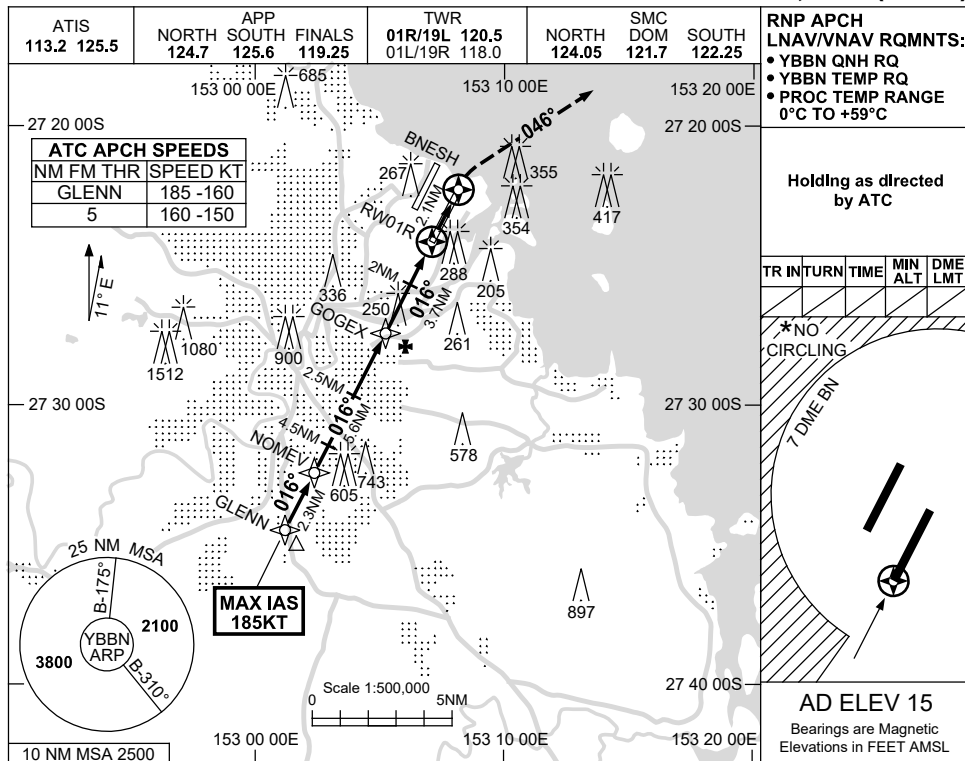
Changes: VIS MINIMA.

BBNGN02-174

USE QNH

RNP Z RWY 01R
BRISBANE, QLD (YBBN)

21 MAR 2024



CATEGORY	A	B	C	D
LNAV/VNAV		350 (338-1.0)		
LNAV		520 (505-2.0)		
CIRCLING*	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

NOTES

1. MAX IAS:
INITIAL : 185KT.
MAP TURN: 210KT.
2. CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
3. ACFT MAY BE RADAR VECTORED TO GLENN.

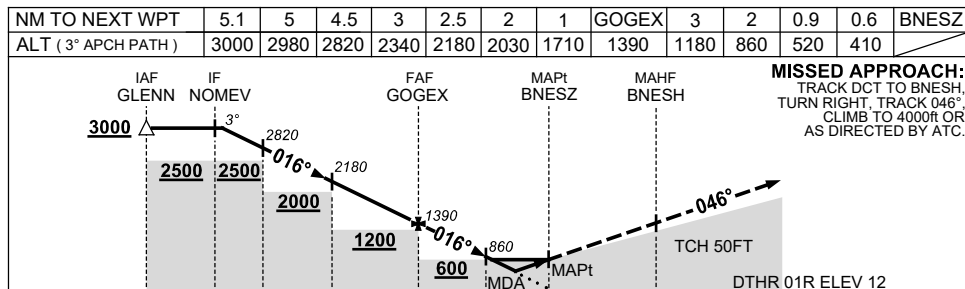
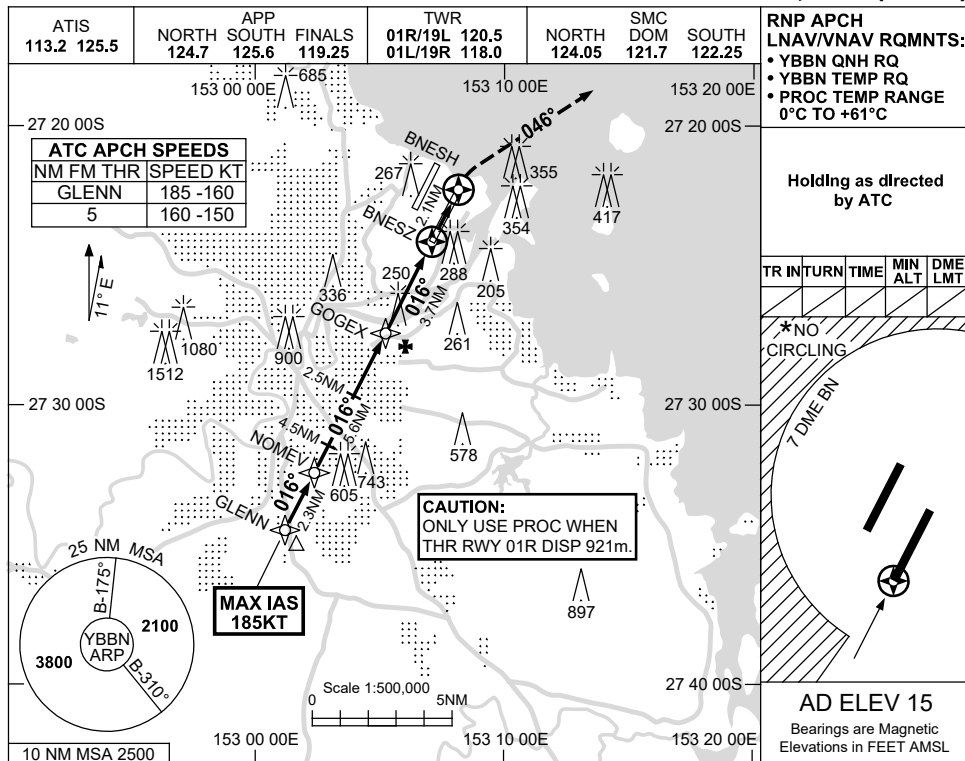
Changes: 2NM STEP DOWN FIX, Editorial.

BBNGN03-178

USE QNH

RNP T RWY 01R
BRISBANE, QLD (YBBN)

21 MAR 2024



CATEGORY	A	B	C	D
LNAV/VNAV		410 (398-2.2)		
LNAV		520 (505-2.9)		
CIRCLING*	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

NOTES

- MAX IAS: INITIAL : 185KT, MISSED APPROACH TURN : 210KT.
- CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
- ACFT MAY BE RADAR VECTORED TO GLENN.

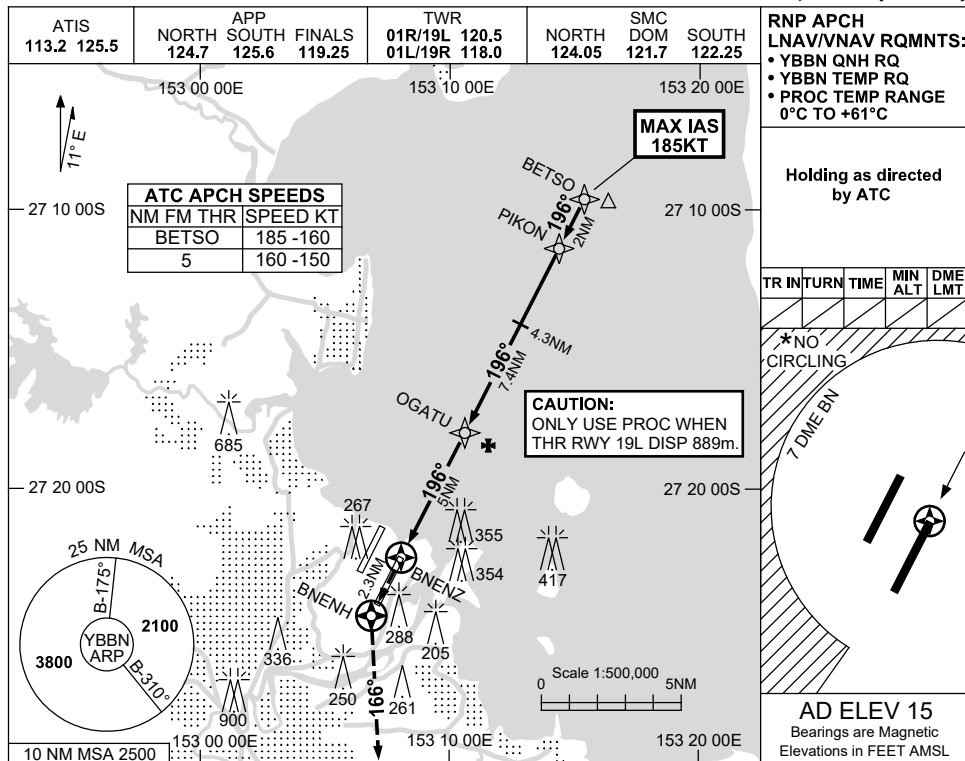
Changes: FROM SUP H88/23, 600FT MINIMUM ALTITUDE.

BBNGN04-178

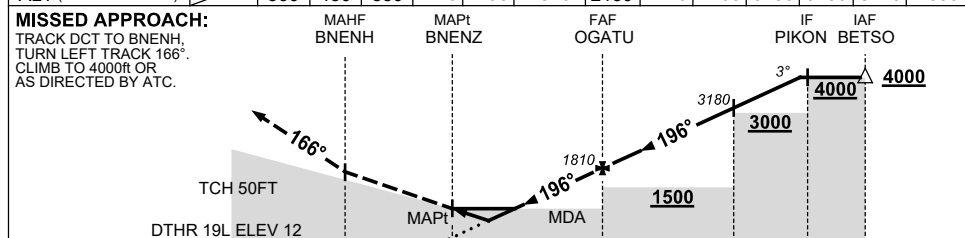
USE QNH

RNP T RWY 19L
BRISBANE, QLD (YBBN)

21 MAR 2024



NM TO NEXT WPT	BNENZ	0.5	0.7	2	3	4	OGATU	1	2	3	4.3	5	6	6.9
ALT (3° APCH PATH)		360	430	850	1170	1490	1810	2130	2440	2760	3180	3400	3720	4000



NOTES

1. MAX IAS: INITIAL : 185KT.
- * 2. CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
3. ACFT MAY BE RADAR VECTORED TO BETSO.

CATEGORY	A	B	C	D
LNAV/VNAV		360 (348-1.9)		
LNAV		430 (415-2.3)		
CIRCLING *	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

Changes: FROM SUP H88/23.

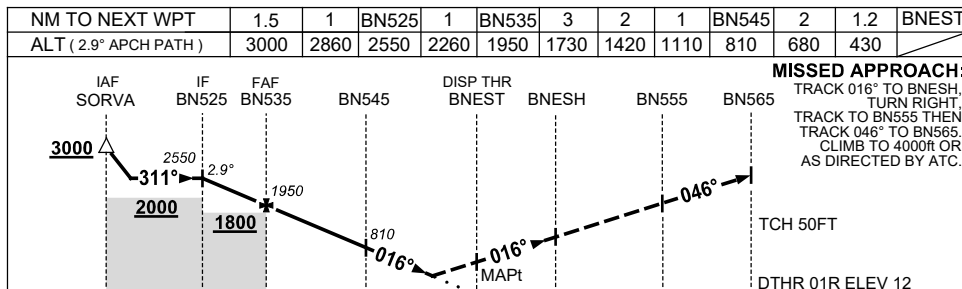
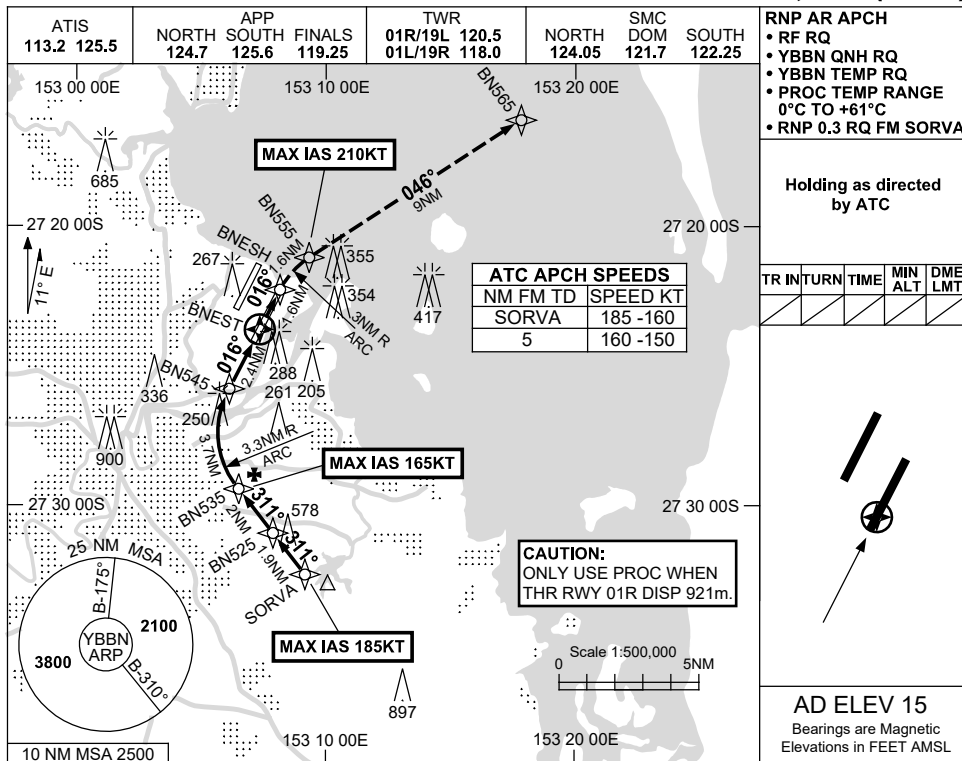
BBNGN05-178

FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP S RWY 01R (AR)
BRISBANE, QLD (YBBN)

21 MAR 2024



CATEGORY	A	B	C	D
RNP 0.3		430 (418-2.4)		
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

NOTES

- MAX IAS:
SORVA : 185KT.
BN535 : 165KT.
MISSED APPROACH UNTIL BN555 : 210KT.
- SIMULTANEOUS APCH AUTHORISED WITH RWY 01L. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

Changes: FROM SUP H88/23.

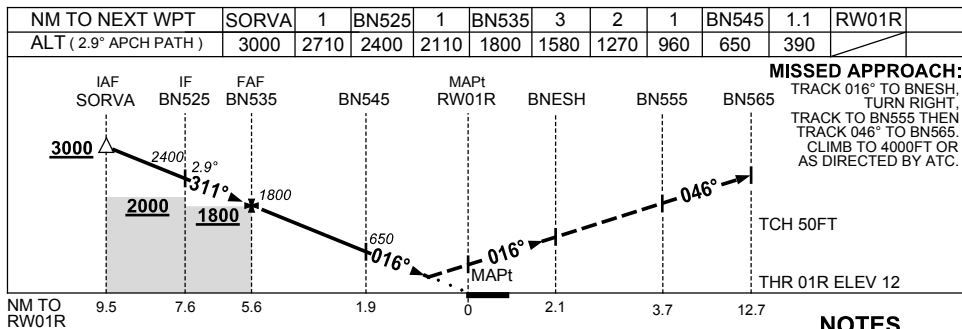
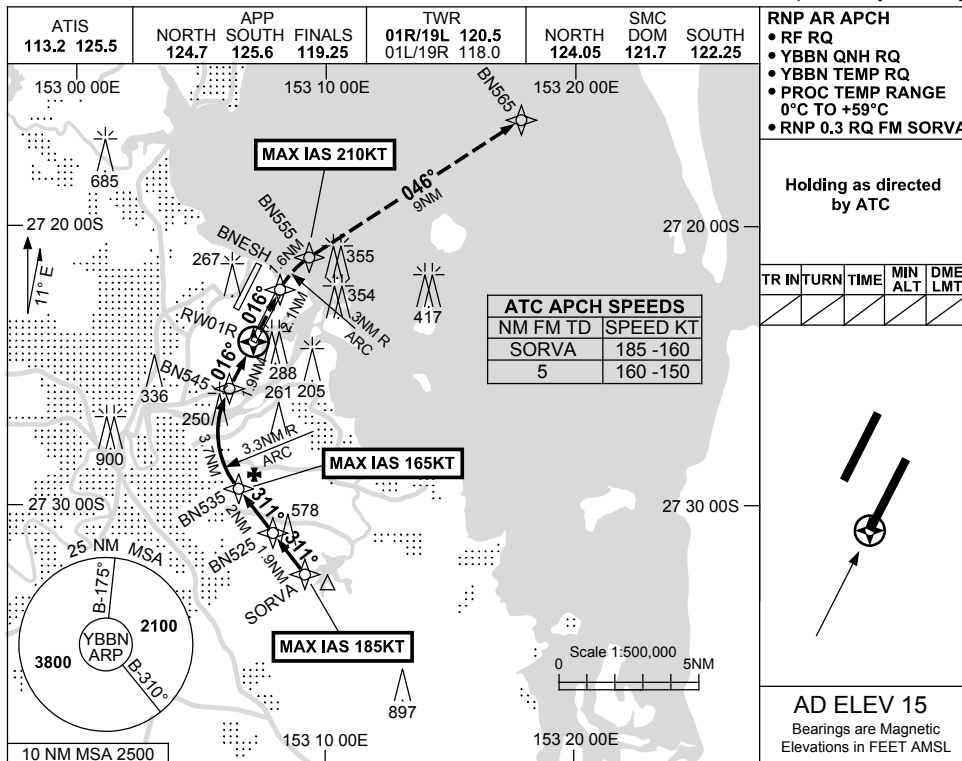
BBNGN06-178

FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP X RWY 01R (AR)
BRISBANE, QLD (YBBN)

23 MAR 2023



NOTES

- MAX IAS:
SORVA : 185KT,
BN535 : 165KT,
MAP UNTIL BN555: 210KT
- SIMULTANEOUS APCH AUTHORISED WITH RWY 01L. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

CATEGORY	A	B	C	D
RNP 0.3	390 (378-1.2)			
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

Changes: VIS MINIMA.

BBNGN07-174

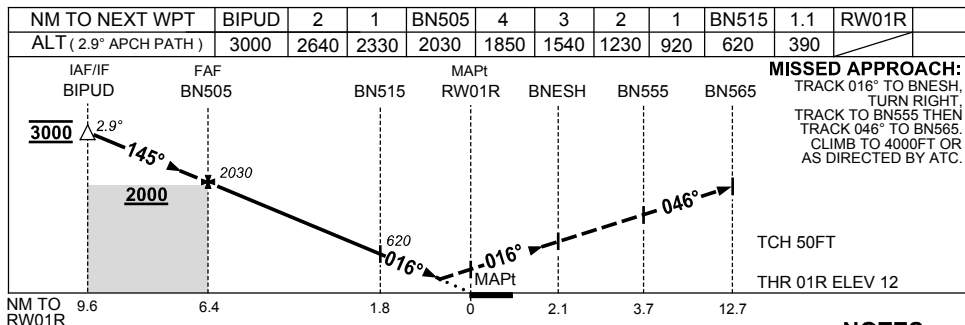
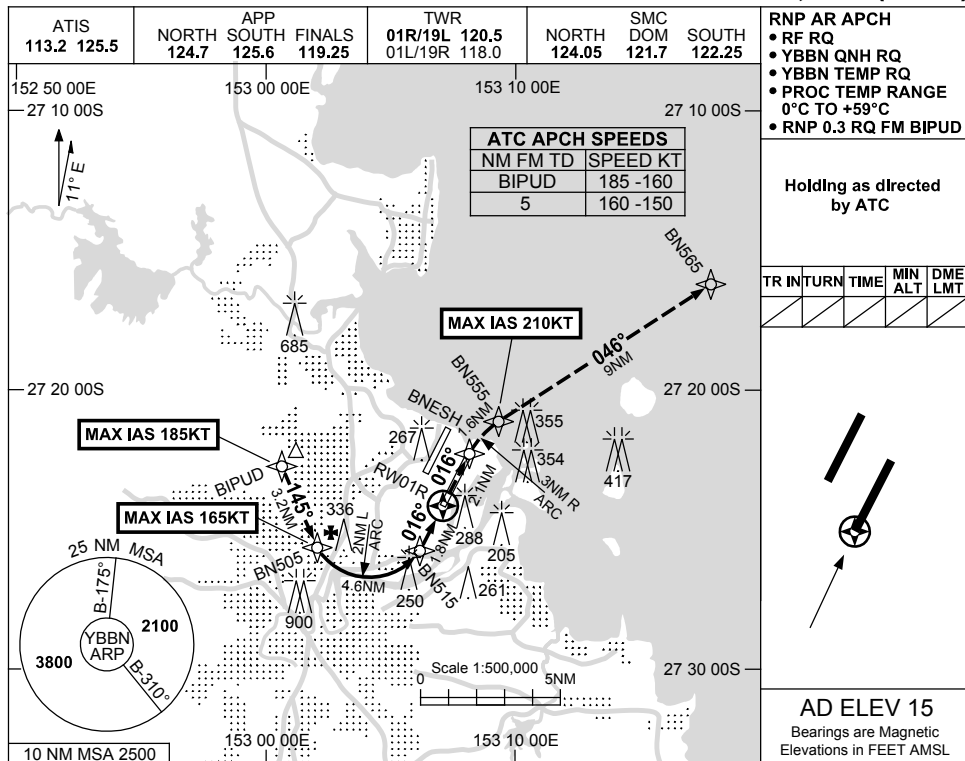
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP M RWY 01R (AR)

BRISBANE, QLD (YBBN)

23 MAR 2023



NOTES

- MAX IAS:
BIPUD : 185KT.
BN505 : 165KT.
MAP UNTIL BN555: 210KT
- SIMULTANEOUS APCH AUTHORIZED WITH RWY 01L. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

CATEGORY	A	B	C	D
RNP 0.3	390 (378-1.2)			
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

Changes: VIS MINIMA.

BBNG08-174

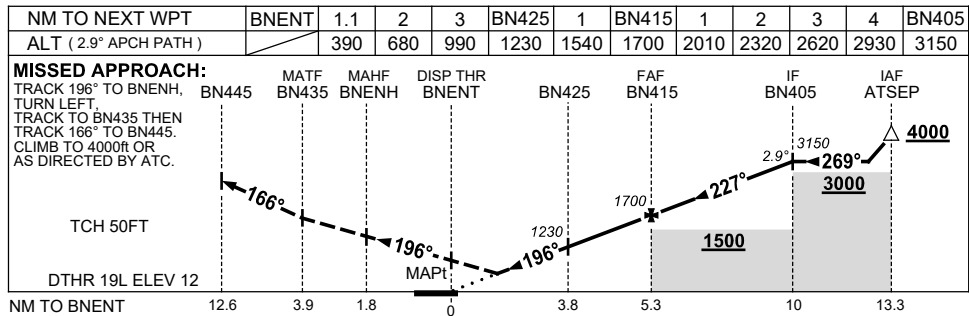
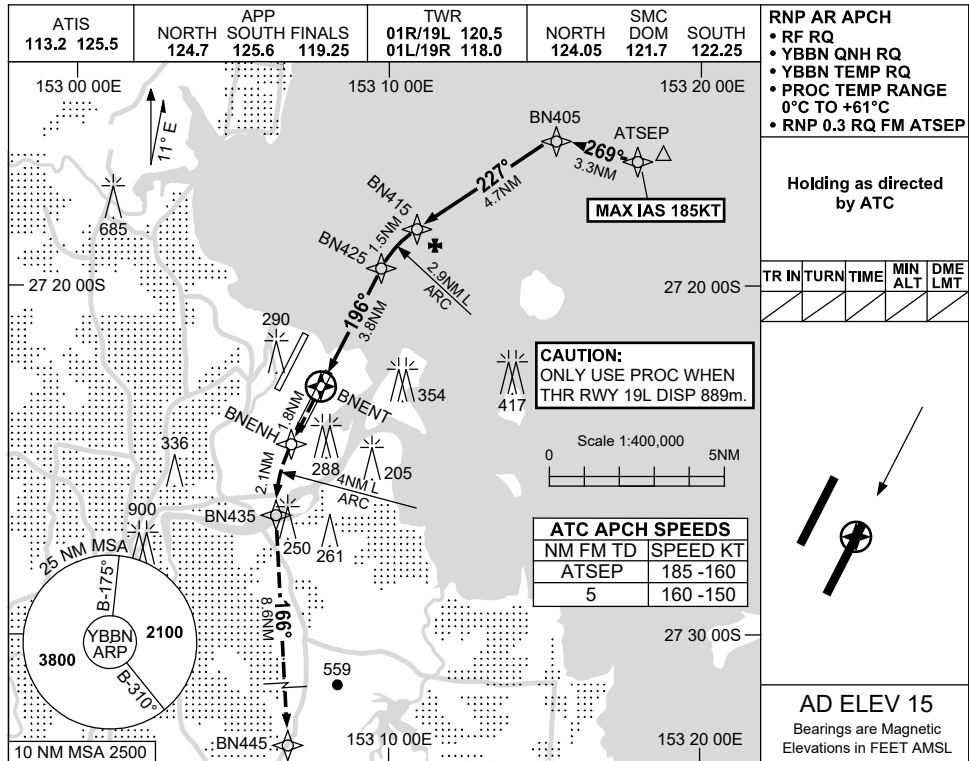
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP S RWY 19L (AR)

BRISBANE, QLD (YBBN)

21 MAR 2024



NOTES

CATEGORY	A	B	C	D
RNP 0.3	390 (378-2.2)			
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

1. MAX IAS: ATSEP : 185KT.
2. SIMULTANEOUS APCH AUTHORISED WITH RWY 19R. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

Changes: FROM SUP H88/23.

BBNGN09-178

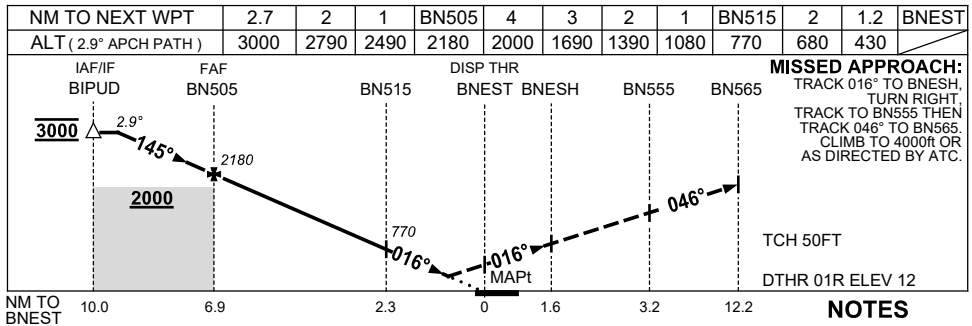
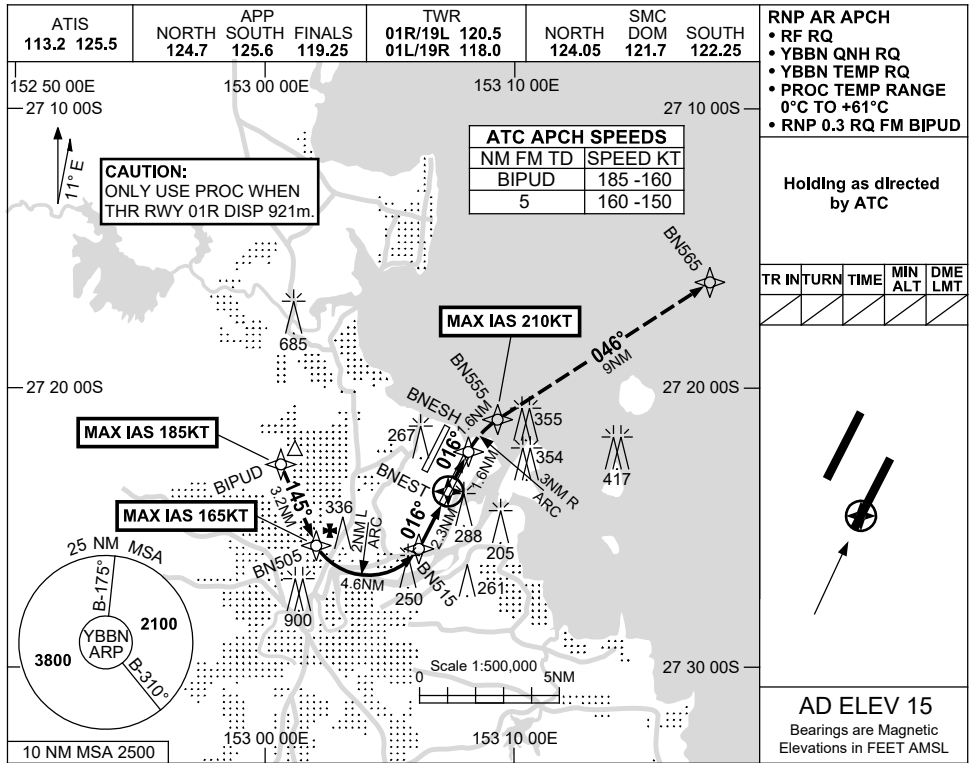
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP R RWY 01R (AR)

BRISBANE, QLD (YBBN)

21 MAR 2024



NOTES

- MAX IAS:
 BIPUD : 185KT.
 BN505 : 165KT.
 MISSED APPROACH UNTIL BN555 : 210KT.
- SIMULTANEOUS APCH AUTHORISED WITH RWY 01L. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

CATEGORY	A	B	C	D
RNP 0.3	430 (418-2.4)			
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

Changes: FROM SUP H88/23.

BBNGN10-178

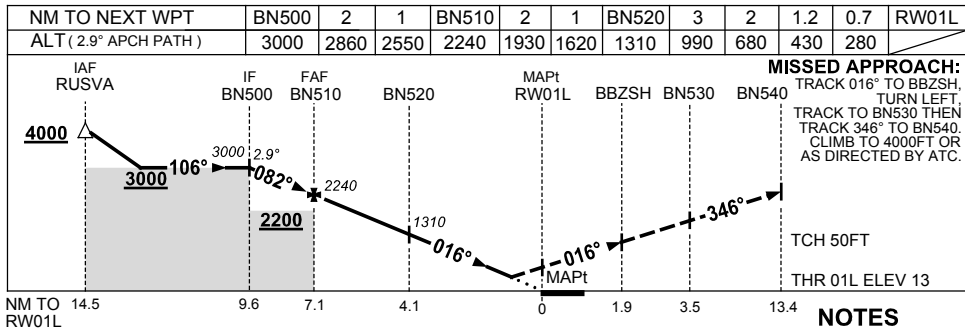
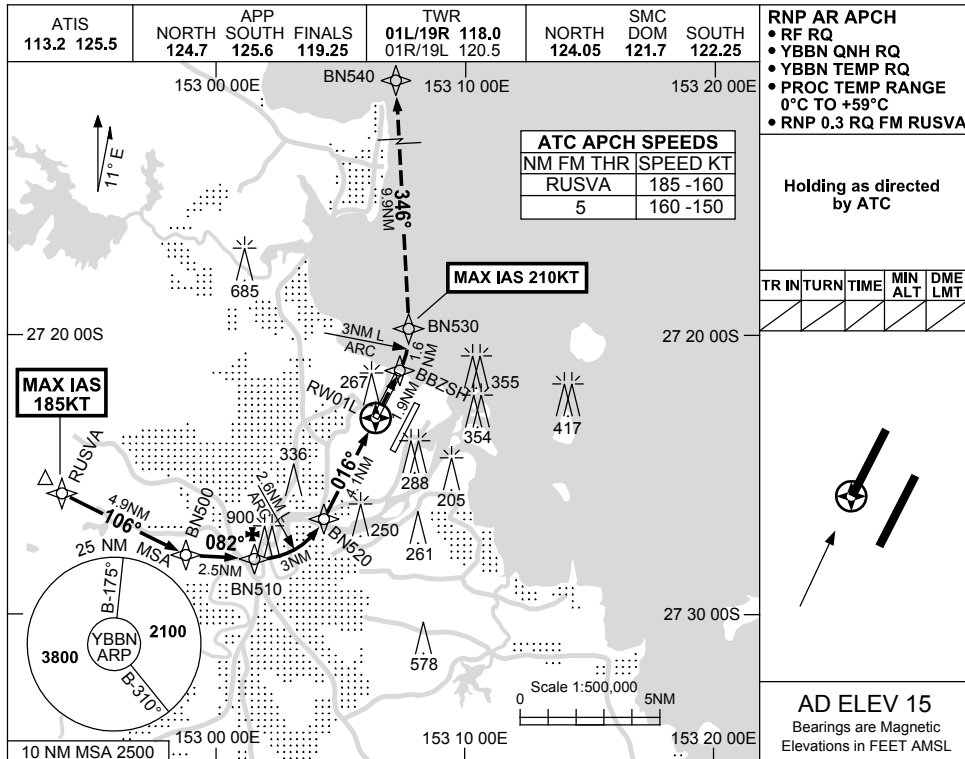
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP X RWY 01L (AR)

BRISBANE, QLD (YBBN)

23 MAR 2023



NOTES

1. MAX IAS:
RUSVA : 185KT.
MAP UNTIL BN530: 210KT.
- *2. MIN MAP GRAD 5% TO 500FT, THEN 2.5%.
3. SIMULTANEOUS APCH AUTHORISED WITH RWY 01R. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

CATEGORY	A	B	C	D
RNP 0.3		430 (417-1.6)		
RNP* 0.15 (5.0% MAP)		280 (267-0.8)		
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

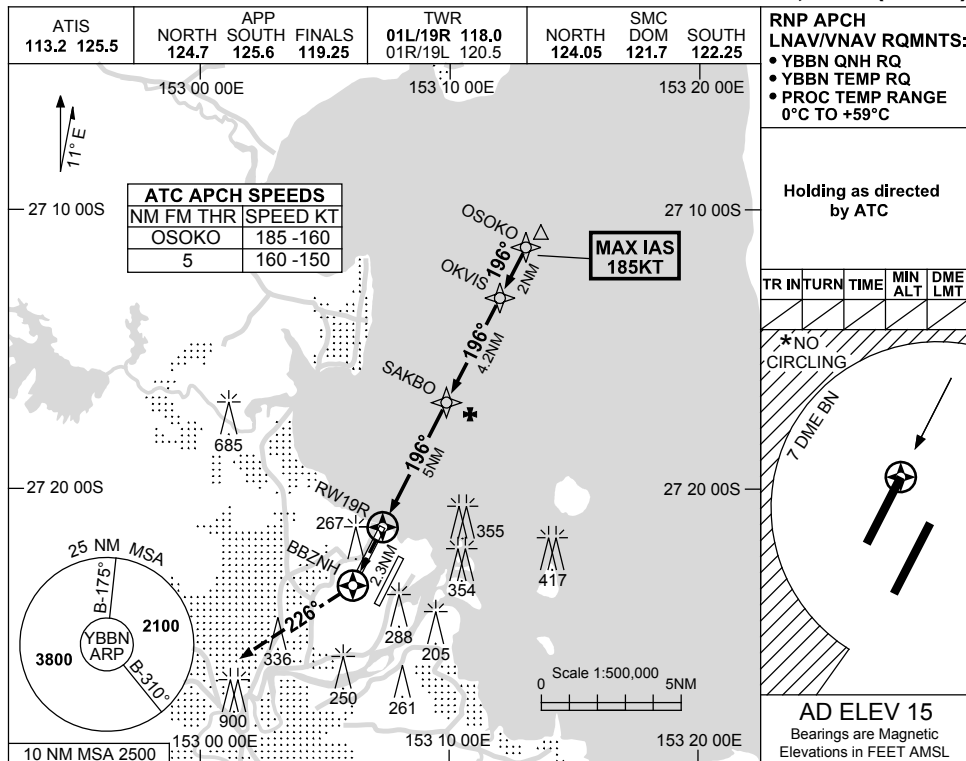
Changes: VIS MINIMA.

BBNGN14-174

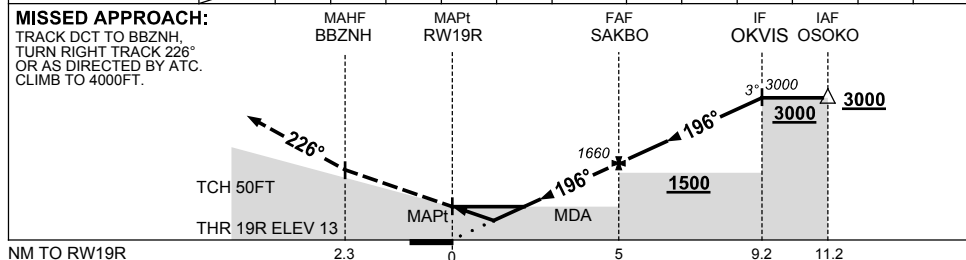
USE QNH

RNP Z RWY 19R
BRISBANE, QLD (YBBN)

23 MAR 2023



NM TO NEXT WPT	RW19R	0.9	1.2	2	3	4	SAKBO	1	2	3	OKVIS		
ALT (3° APCH PATH)		350	430	700	1020	1340	1660	1970	2290	2610	3000		



NOTES

1. MAX IAS:
INITIAL : 185KT.
- * 2. CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
3. ACFT MAY BE RADAR VECTORED TO OSOKO.

CATEGORY	A	B	C	D
LNAV/VNAV		350 (337-1.2)		
LNAV		430 (415-1.6)		
CIRCLING *	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE	(1135-4.4)		(1265-6.0)	(1335-7.0)

Changes: VIS MINIMA.

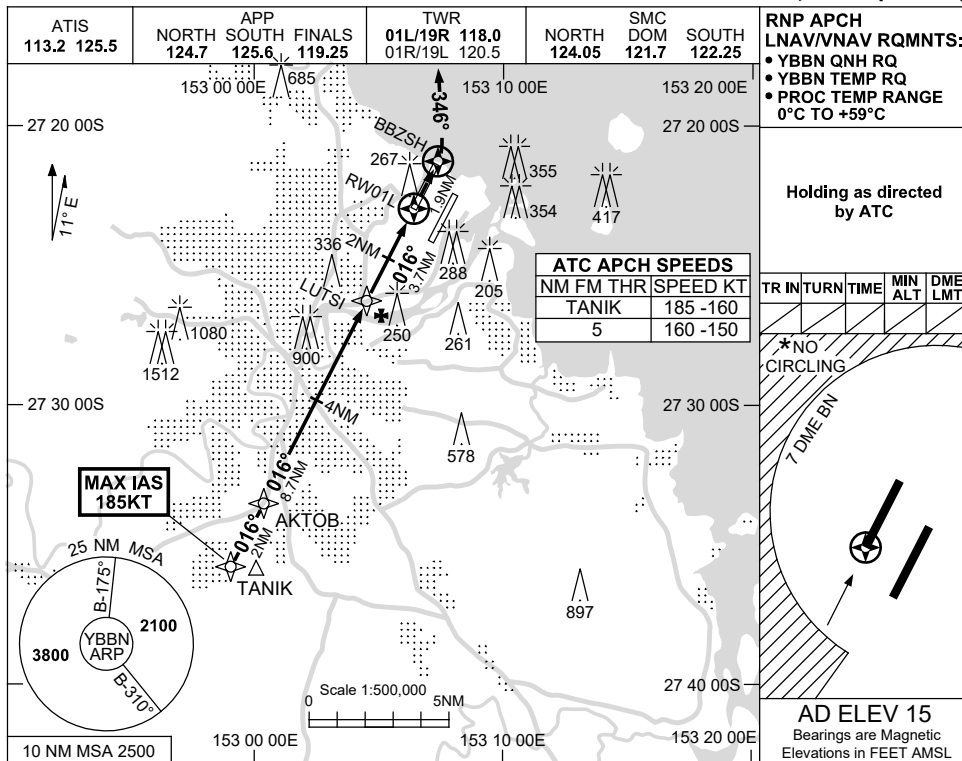
BBNGN15-174

USE QNH

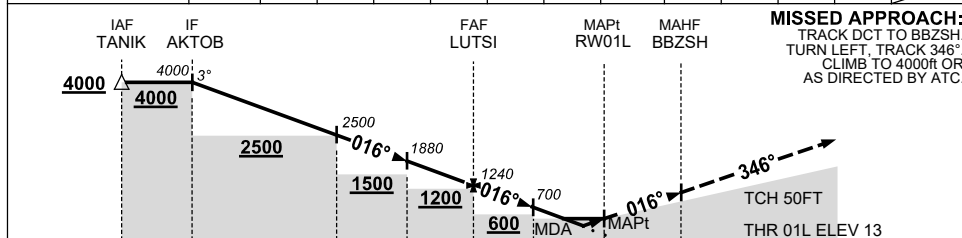
RNP Z RWY 01L

21 MAR 2024

BRISBANE, QLD (YBBN)



NM TO NEXT WPT	AKTOB	6	5	4	3	2	1	LUTSI	3	2	1.4	1.2	RW01L
ALT (3° APCH PATH)	4000	3140	2820	2500	2200	1880	1560	1240	1020	700	510	430	



NM TO RW01L	14.4	12.4	7.7	5.7	3.7	2	0	1.9
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NOTES

CATEGORY	A	B	C	D
LNAV/VNAV		430 (417-1.6)		
LNAV		510 (495-2.1)		
CIRCLING *	650 (635-2.4)	780 (765-4.0)		850 (835-5.0)
ALTERNATE ‡	(1135-4.4)		(1265-6.0)	(1335-7.0)

1. MAX IAS: INITIAL : 185KT. MAP TURN: 210KT.
 *2. CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
 *3. SPECIAL ALTN MNM 700/2.5 KM.
 4. ACFT MAY BE RADAR VECTORED TO TANIK.

Changes: 2NM STEP DOWN FIX, Editorial.

BBNGN16-178

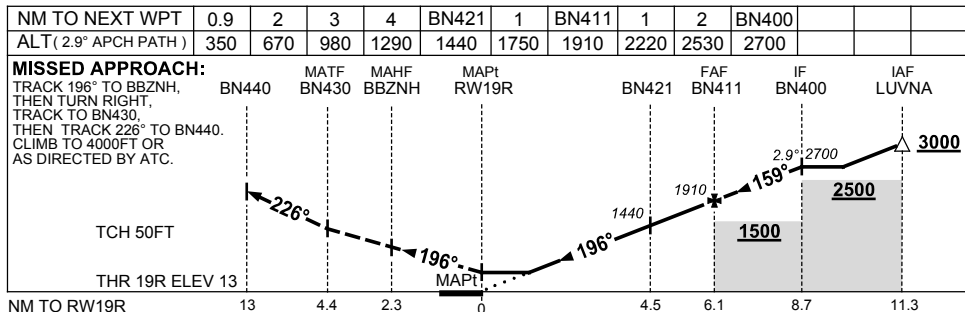
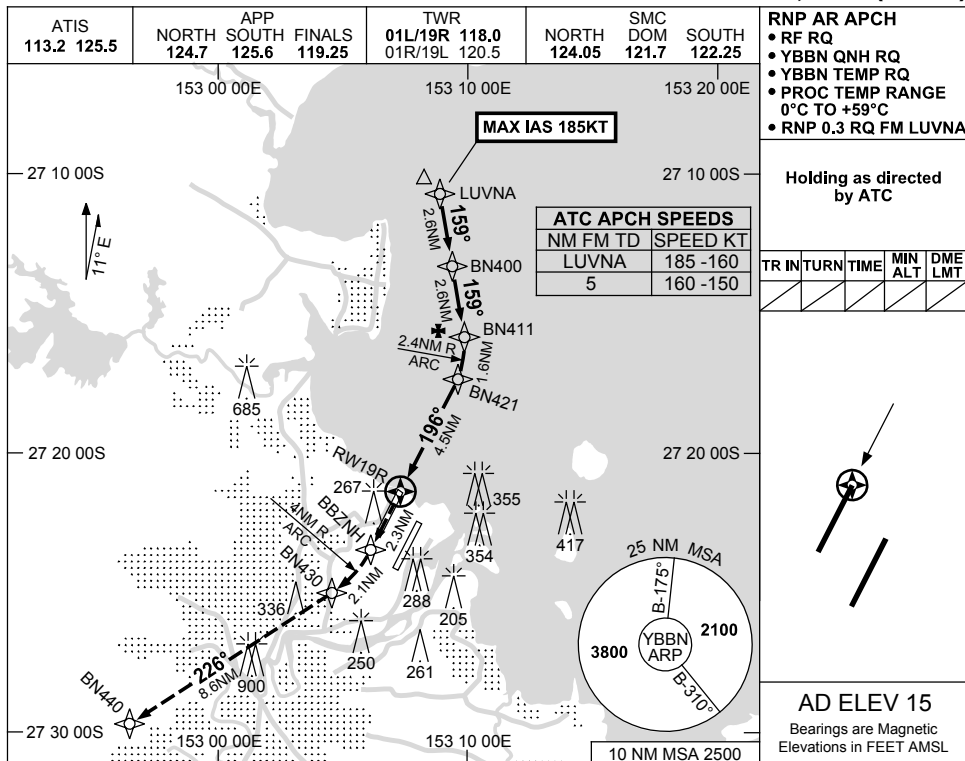
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP X RWY 19R (AR)

BRISBANE, QLD (YBBN)

23 MAR 2023



NOTES

CATEGORY	A	B	C	D
RNP 0.3	350 (337-1.2)			
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)		(1265-6.0) (1335-7.0)	

1. MAX IAS: LUVNA : 185KT.
2. SIMULTANEOUS APCH AUTHORISED WITH RWY 19L. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

Changes: VIS MINIMA.

BBNGN17-174

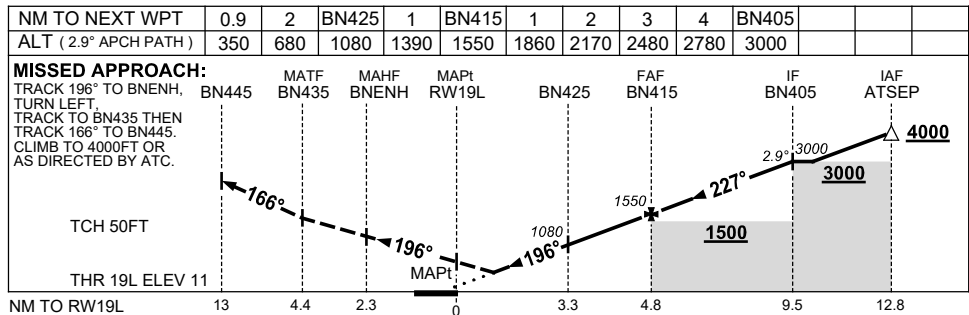
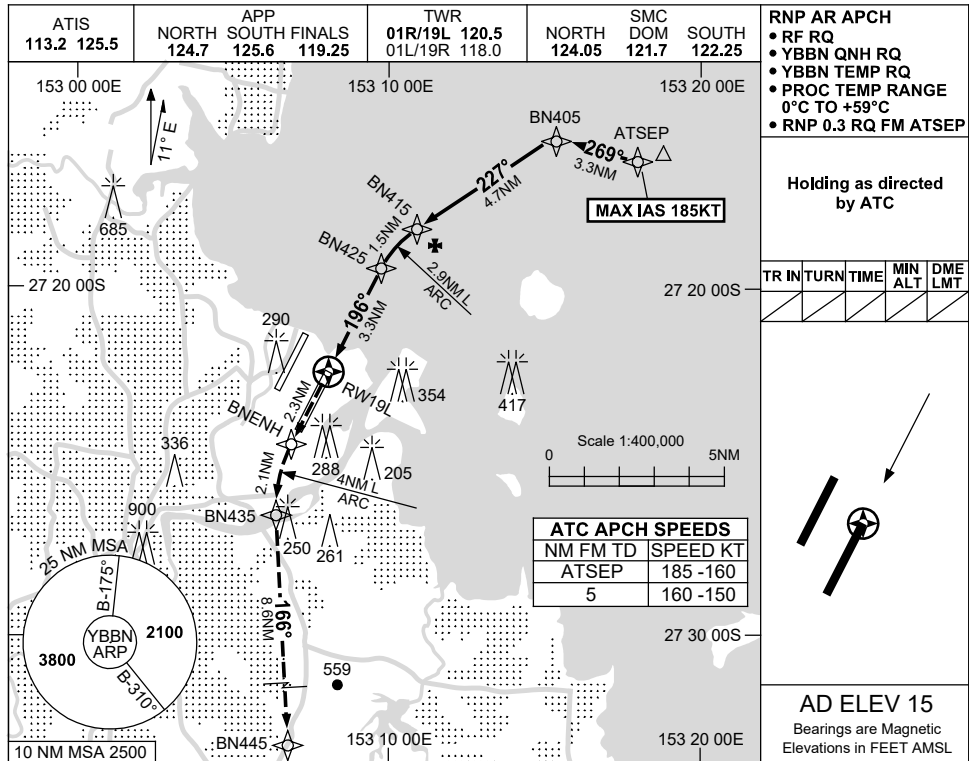
FOR CASA APPROVED OPERATORS ONLY

USE QNH

RNP X RWY 19L (AR)

BRISBANE, QLD (YBBN)

23 MAR 2023



NOTES

CATEGORY	A	B	C	D
RNP 0.3	350 (339-1.0)			
CIRCLING	NOT AUTHORISED			
ALTERNATE	(1135-4.4)	(1265-6.0)		(1335-7.0)

1. MAX IAS:
ATSEP : 185KT.
2. SIMULTANEOUS APCH AUTHORISED WITH RWY 19R. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

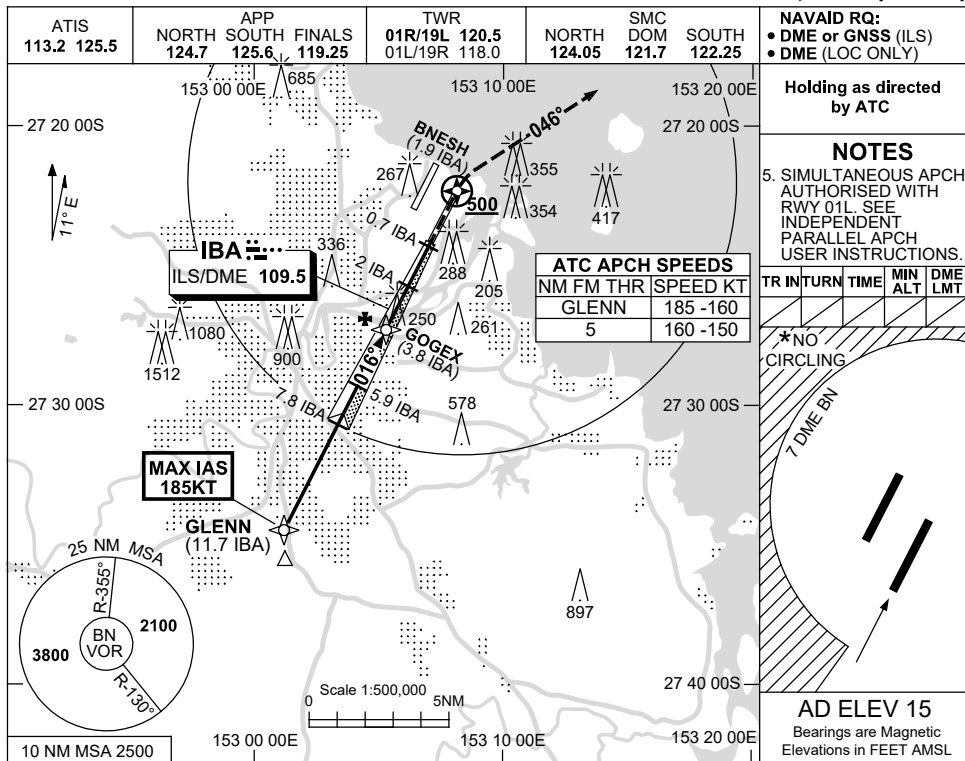
Changes: VIS MINIMA, Editorial.

BBNGN18-174

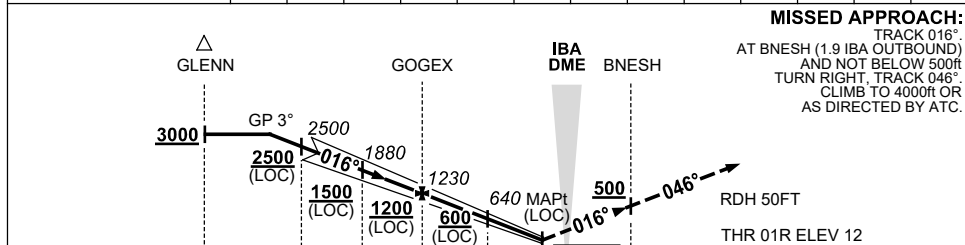
USE QNH

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

21 MAR 2024



NM TO IBA DME	9.4	9	7.8	7	6	5.9	5	3.8	3	2	1.6		
ALT (3° APCH PATH)	3000	2870	2500	2240	1920	1880	1600	1230	960	640	520		



NM TO IBA DME	11.7	7.8	5.9	3.8	2	0.7	0	1.9
NM TO THR 01R	11.5	7.6	5.7	3.7	1.9	0.5	0	2.1

CATEGORY	A	B	C	D
S-I ILS		220 (208-0.8)	550 RVR	
S-I LOC		520 (505-2.0)		
CIRCLING *	650 (635-2.4)	780 (765-4.0)	850 (835-5.0)	
ALTERNATE ‡	(1135-4.4)	(1265-6.0)	(1335-7.0)	

- NOTES**
- MAX IAS: GLENN : 185KT.
 - * CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
 - ‡ SPECIAL ALTN MNM 700/2.5 KM.
 4. ACFT MAY BE RADAR VECTORED TO FNA.

Changes: 2NM STEP DOWN FIX, Editorial.

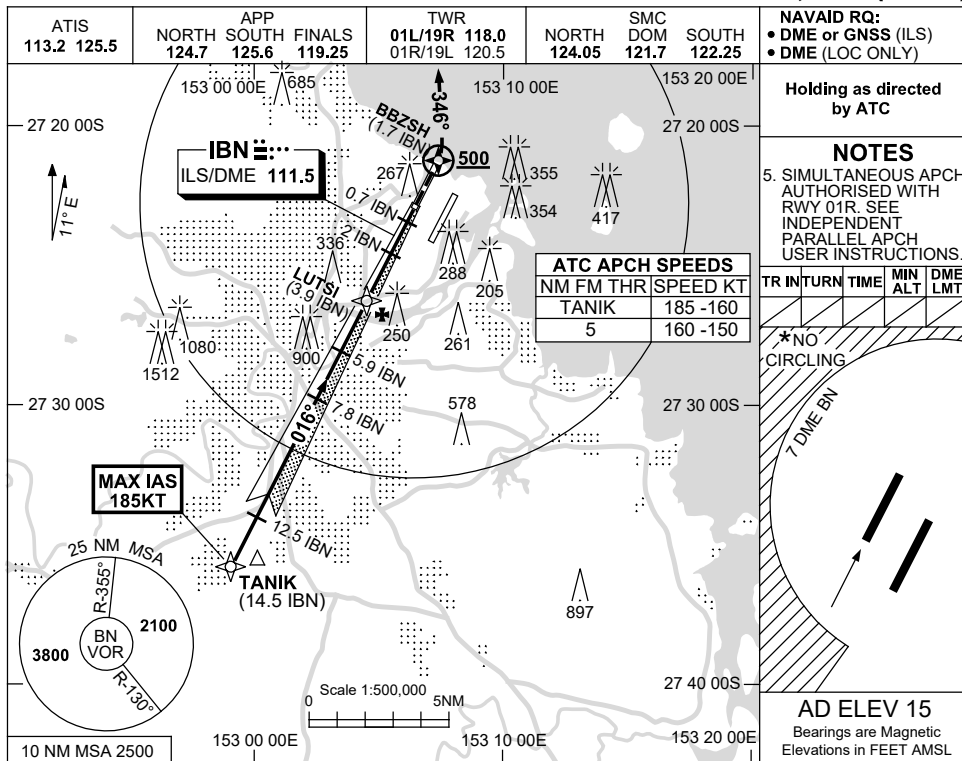
BBNII05-178



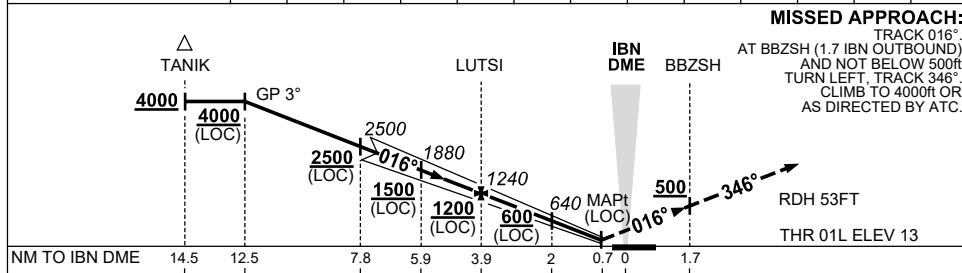
USE QNH

ILS or LOC RWY 01L
BRISBANE, QLD (YBBN)

21 MAR 2024



NM TO IBN DME	12.5	12	11	10	9	7.8	7	5.9	5	3.9	3	2	1.3
ALT (3° APCH PATH)	4000	3830	3510	3200	2880	2500	2240	1880	1600	1240	970	640	430



CATEGORY	A	B	C	D
S-I ILS		220 (207-0.8)	550 RVR	
S-I LOC		430 (415-1.6)		
CIRCLING *	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE ‡	(1135-4.4)		(1265-6.0)	(1335-7.0)

NAVAID RQ:
• DME or GNSS (ILS)
• DME (LOC ONLY)

Holding as directed by ATC

NOTES
5. SIMULTANEOUS APCH AUTHORIZED WITH RWY 01R. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

TR	INTURN	TIME	MIN ALT	DME LMT

*NO CIRCLING

AD ELEV 15
Bearings are Magnetic
Elevations in FEET AMSL

NOTES

- MAX IAS:
TANIK : 185KT.
- CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
- SPECIAL ALTN MNM 700/2.5 KM.
- ACFT MAY BE RADAR VECTORED TO FNA.

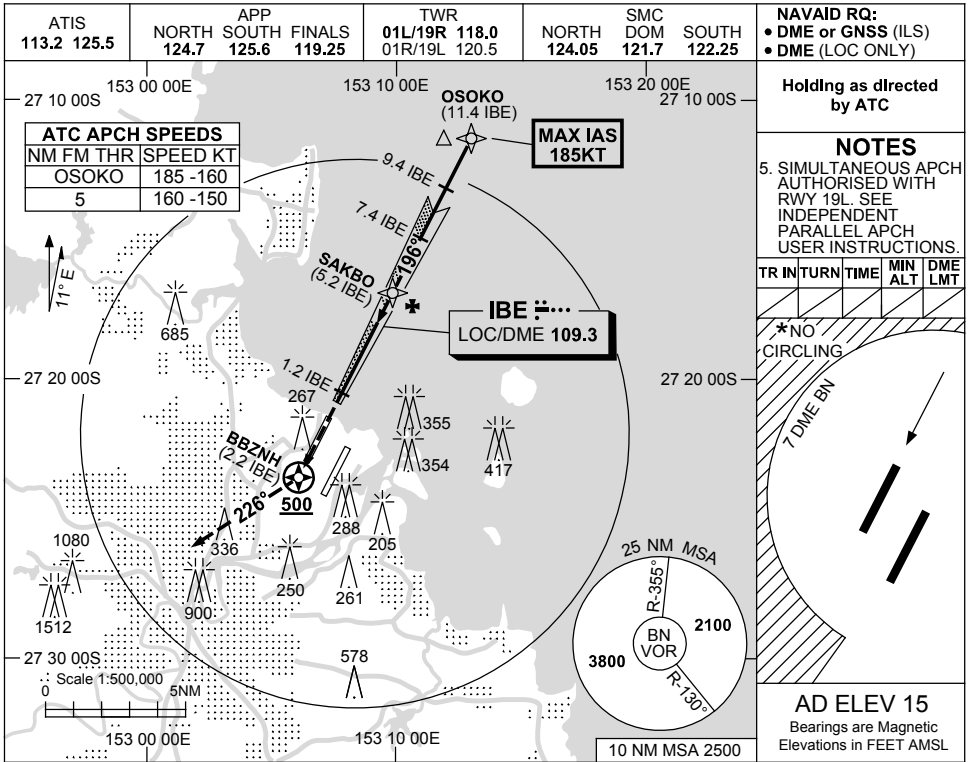
Changes: 2NM STEP DOWN FIX, Editorial.

BBNII06-178

USE QNH

ILS or LOC RWY 19R
BRISBANE, QLD (YBBN)

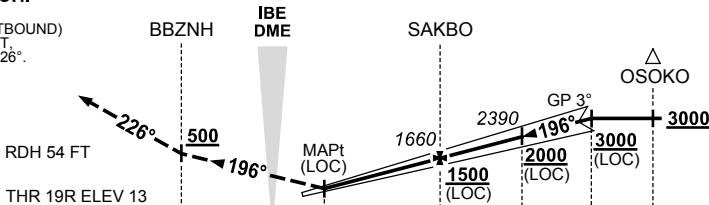
23 MAR 2023



NM TO IBE DME	1.3	2	3	4	5.2	6	7.4	8	9.4				
ALT (3° APCH PATH)	430	640	960	1280	1660	1920	2390	2550	3000				

MISSED APPROACH:

TRACK 196°
 AT BBZNH (2.2 IBE OUTBOUND)
 AND NOT BELOW 500FT
 TURN RIGHT, TRACK 226°.
 CLIMB TO 4000FT OR
 AS DIRECTED BY ATC.



NM TO IBE DME		2.2	0	1.2	5.2	7.4	9.4	11.4	
NM TO THR 19R		2.3	0.20	1	5	7.3	9.2	11.2	

NOTES

1. MAX IAS: OSOKO : 185KT.
- * 2. CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
- ‡ 3. SPECIAL ALTN MNM 700/2.5 KM.
4. ACFT MAY BE RADAR VECTORED TO FNA.

CATEGORY	A	B	C	D
S-I ILS		220 (207) 0.8		550 RVR
S-I LOC		430 (415-1.6)		
CIRCLING *	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE ‡	(1135-4.4)		(1265-6.0)	(1335-7.0)

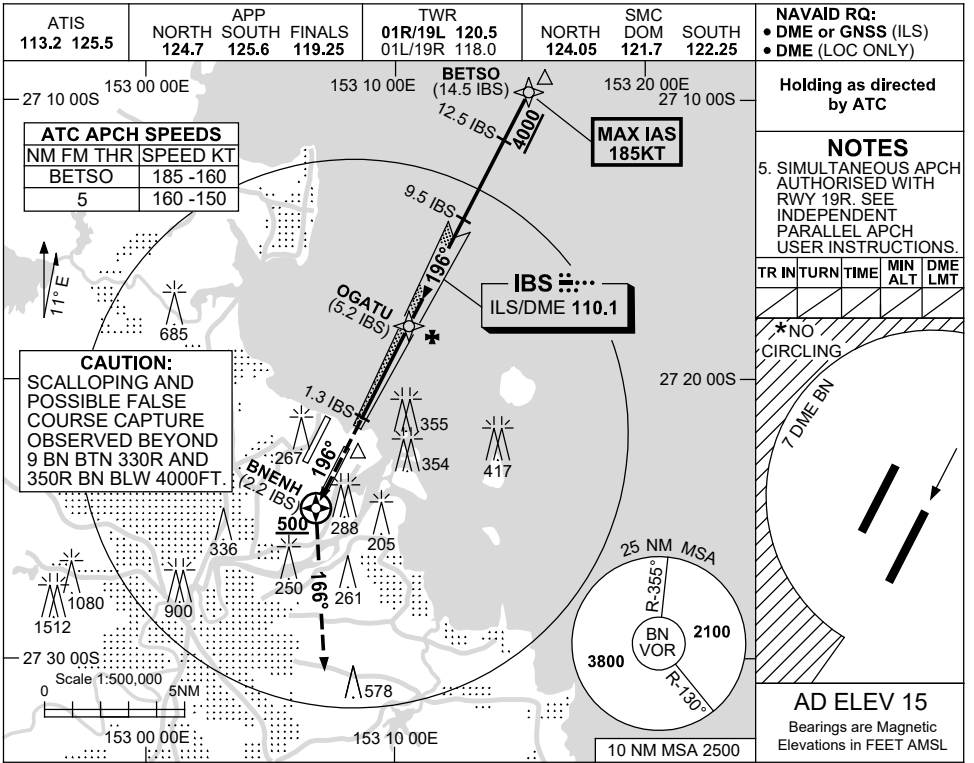
Changes: VIS MINIMA.

BBNII07-174

USE QNH

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

8 SEP 2022



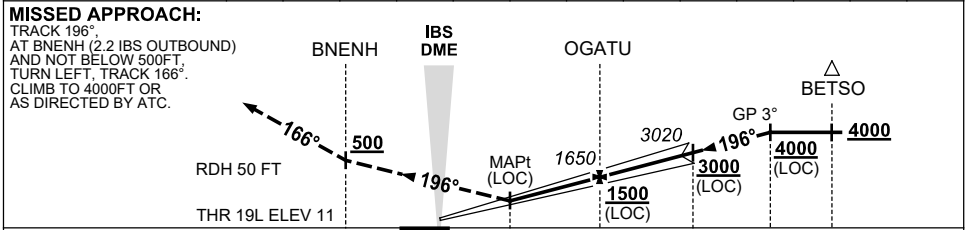
NAVAIQ:
 • DME or GNSS (ILS)
 • DME (LOC ONLY)

NOTES
 5. SIMULTANEOUS APCH AUTHORIZED WITH RWY 19R. SEE INDEPENDENT PARALLEL APCH USER INSTRUCTIONS.

TR	INTURN	TIME	MIN ALT	DME LMT
*NO CIRCLING				

AD ELEV 15
 Bearings are Magnetic
 Elevations in FEET AMSL

NM TO IBS DME	1.3	2	3	4	5.2	6	7	8	9	9.5	10	11	12.5
ALT (3° APCH PATH)	430	640	960	1280	1650	1920	2240	2550	2870	3020	3190	3510	4000



NM TO IBS DME		2.2	0	1.3	5.2	9.5	12.5	14.5
NM TO THR 19L		2.3	0.20	1.1	5	9.3	12.4	14.4

CATEGORY	NOTES			
	A	B	C	D
S-I ILS		220 (209) 0.8		550 RVR
S-I LOC		430 (415-1.4)		
CIRCLING *	650 (635-2.4)		780 (765-4.0)	850 (835-5.0)
ALTERNATE*	(1135-4.4)		(1265-6.0)	(1335-7.0)

NOTES
 1. MAX IAS: BETSO : 185KT.
 *2. CAT D ACFT NO CIRCLING WEST OF 01R/19L BEYOND 7 DME BN.
 *3. SPECIAL ALTN MNM 700/2.5 KM.
 4. ACFT MAY BE RADAR VECTORED TO FNA.

Changes: GRID COORDS CORRECTION.

BBNII09-172

NOISE ABATEMENT PROCEDURES

BRISBANE

Air Traffic Control will maximise the use of preferred flight paths and over water operations. Pilots and Air Traffic Control will determine when critical operational requirements preclude the use of noise abatement procedures.

1 PREFERRED RUNWAYS OPERATIONS

Day

0600-2200 HR Local Daily.

PRIORITY	LAND	TAKE-OFF
1	RWY 19L/R	RWY 19L/R
2	RWY 01L/R	RWY 01L/R

Night

2200-0600 HR Local Daily.

PRIORITY	LAND	TAKE-OFF
1	RWY 19R	RWY 01R
2	RWY 19L/R	RWY 01R (Reciprocal Runway Operations)
3	RWY 19L/R	RWY 19L
4	RWY 01R	RWY 01L/R

From 2200-0600 Local, RWY 01L arrivals and RWY 19R departures only available in emergency, loss of infrastructure or extreme weather conditions. Brisbane Airport Corporation (BAC) approval required for all other operations. PH: H24 07 3406 3171 or 0435 271 993.

Day and Night preferred runway operations will be nominated during normal operations. Air traffic control may nominate alternative runway configurations when required due to critical operational requirements or unusual operations such as emergencies.

Simultaneous Opposite Direction Parallel Runway Operations

From 2200-0600 Local, Simultaneous Opposite Direction Parallel Runway Operations (SODPROP) is preferred (LAND RWY 19R, TAKE-OFF RWY 01R).

When traffic levels and weather conditions allow, SODPROPS may be used at other times to achieve the best possible noise abatement outcomes. This is likely to occur during periods of low demand in the evening during the week, and evening and early morning at the weekend.

Requirements for operating SODPROP are as follows:

- 1) Visibility 8KM
- 2) Cloud base not less than 2500ft, and
- 3) The runway conditions defined in AIP ENR nomination of runways clause.

Between 0600-2200 Local a limited number of RWY 19R non-jet departures may be facilitated to reduce delays for jet aircraft departures from RWY 01R.

If visibility is less than 8km or the cloud base is less than 2500ft, reciprocal runway operations will become the preferred mode during Night hours and the runway conditions defined in the AIP ENR nomination of runway clause are met.

Pilots may request an arrival RWY 19L/R or departure RWY 01R when tailwind exceeds 5KTS during Night hours.

2 RUNWAY 19L/R JET DEPARTURES:

Jet noise abatement climb procedures apply as follows:

1. Noise Abatement Departure Procedures (NADP) required for all jet departures including radar departures.
2. NADP1 required if SID cancelled by ATC at Pilot request except due weather.
3. All Jet ACFT to comply with minimum clean speed, or MAX IAS 250KT below 10000FT.

3 INTERSECTION DEPARTURES

Intersection departures RWY19L/R

0500-2200 local during daylight saving time (AEDT), 0600-2200 local outside AEDT:

Not permitted for aircraft exceeding 30,000KG MAUW except aircraft not exceeding ICAO Code letter C aerodrome reference code from intersections A3, T2 or T3.

2200-0500 local during AEDT, 2200-0600 local outside AEDT:

Not permitted for all aircraft.

4 PREFERRED FLIGHT PATHS

4.1 Arriving Aircraft.

1. Landing runway 19L/R:
 - a. From 0600-2200 local, all JET aircraft will not normally be descended below 3000ft until east of the coast to avoid noise sensitive areas.
 - b. From 2200-0600 local, descent below 5000ft is not permitted for all JET aircraft until east of the coast.
 - c. From 2200-0600 local, descent below 3000ft is not permitted for all NON-JET aircraft until east of the coast.
2. Landing runway 01R:
 - a. From 2200-0600 local, all aircraft shall not descend below 3000ft until aligned with 01R centreline.
3. Landing runway 01L/R:
 - a. Use, as the final landing flap setting, the minimum certified landing flap setting approved by the operator for the applicable conditions.
 - b. JET aircraft conducting a visual approach, ATC will issue an instruction to join final south of the Brisbane River.
 - c. NON-JET aircraft 5700KG conducting a visual approach, ATC will issue an instruction to join final south of the Brisbane River when ETA is:
 - (i) 2000-2300 or
 - (ii) 0600-1200

4.2 Departing Aircraft.

1. Departing runway 19L/R:
 - a. JET aircraft will normally be assigned a procedural SID.
 - b. NON-JET aircraft will normally be assigned a radar SID.
2. Departing runway 01L/R:
 - a. JET aircraft will normally be assigned a procedural SID.
 - b. NON-JET aircraft will normally be assigned a radar SID.
 - c. From 2200-0600 local, all aircraft will be contained over water until above 5000FT.

- NOTE 1:** In the above procedures, the term “all aircraft” applies to all jet propelled aircraft and other aircraft with MTOW exceeding 5700KG, and all other fixed wing aircraft having two or more engines.
- NOTE 2:** Procedural SIDs issued to JET aircraft all have preferred noise abatement procedure flight paths.
- NOTE 3:** JET aircraft may be cleared via a radar SID when required for weather, traffic management or when a pilot cannot accept a procedural SID. When this occurs, aircraft will be processed as closely as possible to comply with the applicable Day or Night Operations NAP.

5 LANDING - USE OF REVERSE THRUST

Between 2200 and 0600 local time pilots are requested to minimise the use of reverse thrust where operationally acceptable.

6 TRAINING FLIGHTS - See AIP/ERSA

13 AUG 2020

1 BRISBANE - DEPARTING AIRCRAFT

- 1.1 Whenever possible, complete cockpit checks prior to lineup and keep any checks requiring completion on the runway to a minimum.
- 1.2 On receipt of line up clearance, taxi into position as soon as possible. Do not backtrack.
- 1.3 Pilots and ATC should endeavour to keep aircraft moving and avoid a standing start.
- 1.4 Commence take off roll as soon as take off clearance is issued.

2 BRISBANE - ARRIVING AIRCRAFT

- 2.1 By day, ATC may use 2400m runway separation between aircraft arriving to Runway 01R/19L. Both aircraft may occupy the runway during application of the standard.
- 2.2 By day or night, ATC may use 2.5NM spacing between aircraft arriving to Runway 01R/19L. To ensure minimum runway occupancy time and support optimum spacing on final, whenever operational conditions permit, expect to vacate the runway via the Rapid Exit Taxiways (RETs) specified in the table below.
- 2.3 Plan a predictable and efficient exit from the runway and if an exit other than the preferred is required, advise tower on first contact.
- 2.4 Landing Exit Distance (LED), the distance from the threshold to the furthest edge of the exit taxiway, are provided to assist planning.

	Aircraft Type	TWY Exits	LED (Metres)
RWY 19L	Turboprop Prop, Jet	<u>A6*</u>	1913
	Jet, Heavy	A7	2748
RWY 01R	Turboprop Prop, Jet	<u>A4S*</u>	1945
	Jet, Heavy	A4	2297
		A3	2783
RWY 19R	Turboprop Prop	<u>T7*</u>	1427
	Jet	<u>T9*</u>	1979
	Heavy	<u>T11*</u>	2429
RWY 01L	Turboprop Prop	<u>T8*</u>	1427
	Jet	<u>T6*</u>	1979
	Heavy	<u>T4*</u>	2429

Note 1: Preferred exits are **bold & underlined**.

Note 2: * Indicates Rapid Exit Taxiway (RET) and maximum design ground speed is 50KT.

Independent Parallel Approaches (Finals Monitoring) User Instructions Brisbane

The following instructions apply when aircraft are advised by ATIS or ATC that "INDEPENDENT PARALLEL APPROACHES IN PROGRESS".

RNP AR APPROACHES

RNP-AR approaches permit reduced separation between aircraft conducting Independent Parallel Approaches. When cleared for an RNP-AR Approach, the aircraft is considered 'established' on the approach procedure once it is on the defined lateral and vertical path and past the IAF for the procedure.

If unable to comply with the ATC clearance or conduct the cleared approach, as soon as possible advise the controller and comply with subsequent ATC instructions.

ILS APPROACHES

LOW-SIDE APPROACH START ALTITUDES: Expect to reach the procedure initial approach altitude below the normal descent profile.

- **RWY 01R** - expect to reach **3000'** AT VATRO.
- **RWY 19R** - expect to reach **3000'** AT ATRAX.

HIGH-SIDE APPROACH: Do not descend below assigned altitude till established on the glide path.

OPERATIONAL REQUIREMENTS

AUTOPILOT COUPLED APPROACHES: It is recommended that approaches (ILS and RNP AR) are flown with the aircraft autopilot coupled.

TCAS SELECTION: Pilots should leave TCAS in RA mode.

'FINALS FREQUENCY': Aircraft will be transferred to the FINALS frequency prior to becoming established on final. i.e. 'Contact FINALS on.....'

The FINALS controller will monitor approaches and issue course correction and break-out instructions if necessary.

DEVIATIONS: When an aircraft deviates from their final approach course towards the No Transgression Zone (NTZ), FINALS will issue the following instruction:

"(callsign) YOU ARE DEVIATING FROM YOUR FINAL APPROACH COURSE TURN LEFT (or RIGHT) IMMEDIATELY AND RETURN TO YOUR CLEARED APPROACH."

Acknowledge deviation advice as soon as practicable.

BREAK-OUT INSTRUCTIONS

BREAK-OUT: If FINALS determines that an aircraft has or will penetrate the NTZ and avoiding action is required, the non-deviating aircraft on the adjacent approach will be issued BREAK-OUT instructions using the following phraseology:

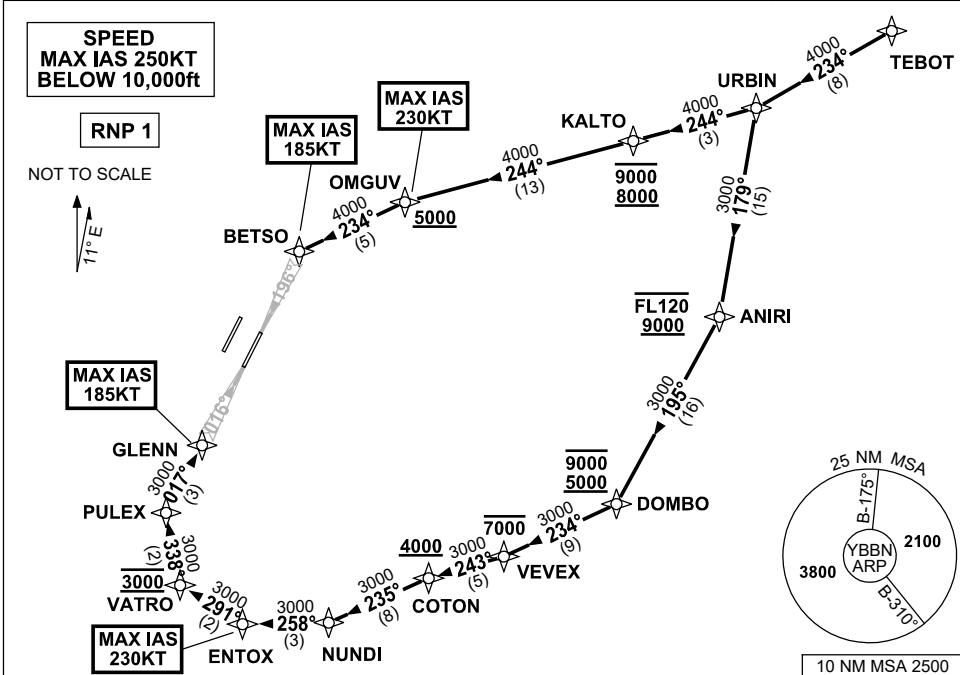
"BREAK-OUT ALERT, (callsign) TURN LEFT (or RIGHT) IMMEDIATELY HEADING (three digits), CLIMB (or DESCEND) TO (altitude)"

HAND FLY A BREAK-OUT: When issued with BREAK-OUT instruction, time is critical. Break-out procedures MUST BE HAND FLOWN. In exceptional circumstances a descending BREAK-OUT may be given but the assigned altitude will not be below the applicable (MVA). Read back the break-out instruction as soon as practicable.

**STANDARD INSTRUMENT ARRIVAL (STAR)
TEBOT TWO ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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**ARRIVAL: TEBOT TWO ALPHA
RWY 01R:**

- From TEBOT track 234° to URBIN.
- Turn LEFT, track 179° to ANIRI
Cross ANIRI BTN 9000ft and FL120
- Turn RIGHT, track 195° to DOMBO
Cross DOMBO BTN 5000ft AND 9000ft
- Turn RIGHT, track 234° to VEVEK
Cross VEVEK AT or BLW 7000ft
- Turn RIGHT, track 243° to COTON
Cross COTON AT or ABV 4000ft
- Turn LEFT, track 235° to NUNDI
- Turn RIGHT, track 258° to ENTOX
MAX IAS 230KT AT ENTOX
- Turn RIGHT, track 291° to VATRO
Cross VATRO AT 3000ft
- Turn RIGHT, track 338° to PULEX
- Turn RIGHT, track 017° to GLENN for ILS,
RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

RWY 19L:

- From TEBOT track 234° to URBIN.
- Turn RIGHT, track 244° to KALTO
Cross KALTO BTN 8000ft and 9000ft
- Track 244° to OMGUV
**Cross OMGUV AT or ABV 5000ft
MAX IAS 230KT AT OMGUV**
- Turn LEFT, track 234° to BETSO for ILS,
RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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: RNP T RWY 01R/19L, PROC NR.

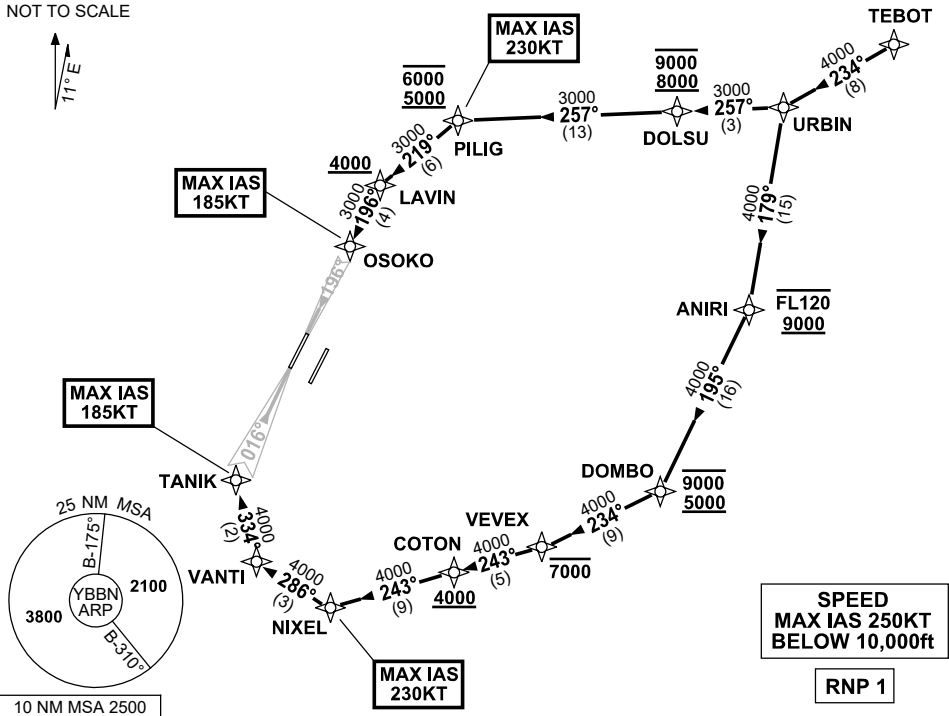
BBNSR28-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
TEBOT TWO ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



ARRIVAL: TEBOT TWO ALPHA

RWY 01L:

- From TEBOT track 234° to URBIN
- Turn LEFT, track 179° to ANIRI
Cross ANIRI BTN 9000ft AND FL120
- Turn RIGHT, track 195° to DOMBO
Cross DOMBO BTN 5000ft and 9000ft
- Turn RIGHT, track 234° to VEVEX
Cross VEVEX AT or BLW 7000ft
- Turn RIGHT, track 243° to COTON
Cross COTON AT or ABV 4000ft
- Track 243° to NIXEL
MAX IAS 230KT AT NIXEL
- Turn RIGHT, track 286° to VANTI
- Turn RIGHT, track 334° to TANIK for ILS,
RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK

RWY 19R:

- From TEBOT track 234° to URBIN
- Turn RIGHT, track 257° to DOLSU
Cross DOLSU BTN 8000ft and 9000ft
- Track 257° to PILIG
Cross PILIG BTN 5000ft and 6000ft
MAX IAS 230KT AT PILIG
- Turn LEFT, track 219° to LAVIN
Cross LAVIN AT or ABV 4000ft
- Turn LEFT, track 196° to OSOKO for ILS,
RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO

**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 NR.

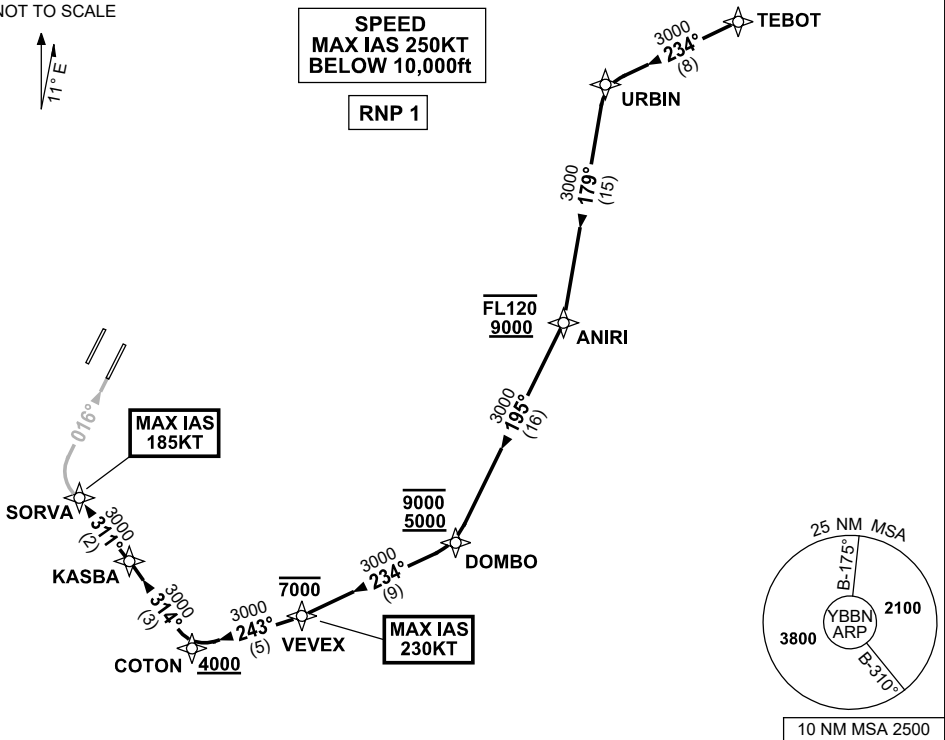
BBNSR29-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
TEBOT TWO X-RAY ARRIVAL (RNAV) RWY 01R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6	FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



ARRIVAL: TEBOT TWO X-RAY

- RWY 01R:**
- From TEBOT track 234° to URBIN
 - Turn LEFT, track 179° to ANIRI
 Cross ANIRI BTN 9000ft and FL120
 - Turn RIGHT, track 195° to DOMBO
 Cross DOMBO BTN 5000ft AND 9000ft
 - Turn RIGHT, track 234° to VEVEX
 Cross VEVEX AT or BLW 7000ft
 MAX IAS 230KT AT VEVEX
 - Turn RIGHT, track 243° to COTON
 Cross COTON AT or ABV 4000ft
 - Turn RIGHT, track 314° to KASBA
 - Turn LEFT, track 311° to SORVA for
 RNP X or RNP S RWY 01R (AR) approach
 MAX IAS 185KT AT SORVA

**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 NR, RNP S RWY 01R (AR).

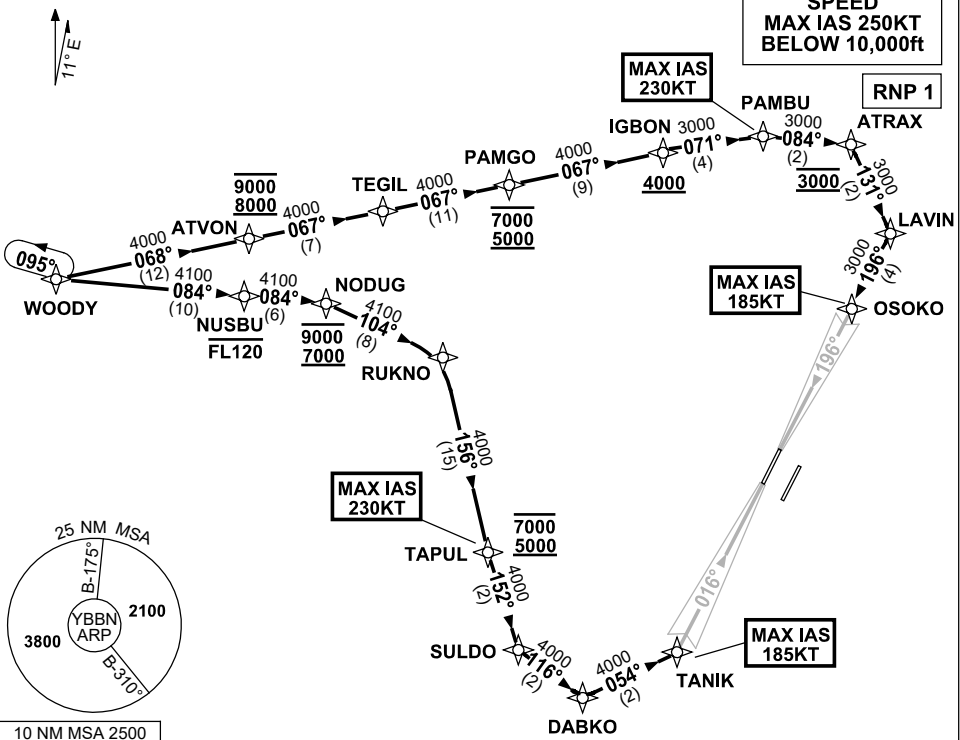
BBNSR30-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
WOODY TWO ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



ARRIVAL: WOODY TWO ALPHA

RWY 01L:

- From WOODY track 084° to NUSBU
Cross NUSBU AT or BLW FL120
- Track 084° to NODUG
Cross NODUG BTN 7000ft and 9000ft
- Turn RIGHT, track 104° to RUKNO
- Turn RIGHT, track 156° to TAPUL
Cross TAPUL BTN 5000ft and 7000ft
MAX IAS 230KT AT TAPUL
- Turn LEFT, track 152° to SULDO
- Turn LEFT, track 116° to DABKO
- Turn LEFT, track 054° to TANIK for ILS,
RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK

RWY 19R:

- From WOODY track 068° to ATVON
Cross ATVON BTN 8000ft and 9000ft
- Track 067° to TEGIL
- Track 067° to PAMGO
Cross PAMGO BTN 5000ft and 7000ft
- Track 067° to IGBON
Cross IGBON AT or ABV 4000ft
- Turn RIGHT, track 071° to PAMBU
MAX IAS 230KT AT PAMBU
- Turn RIGHT, track 084° to ATRAX
Cross ATRAX AT 3000ft
- Turn RIGHT, track 131° to LAVIN
- Turn RIGHT, track 196° to OSOKO for ILS,
RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO

**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 NR.

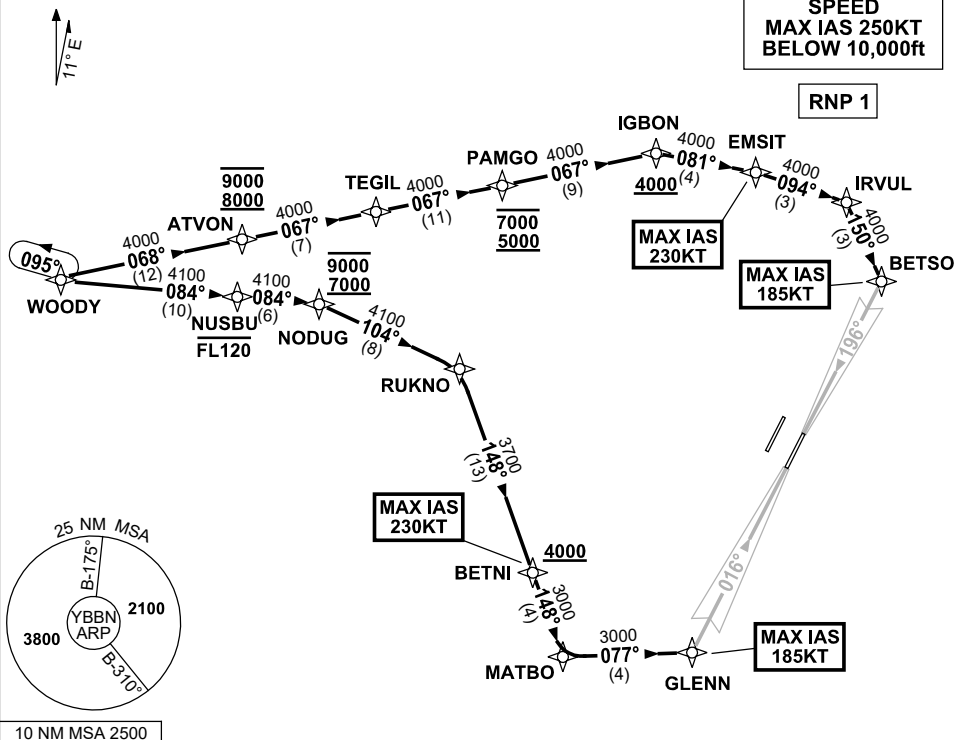
BBNSR31-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
WOODY TWO ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



ARRIVAL: WOODY TWO ALPHA

RWY 01R:

- From WOODY track 084° to NUSBU
Cross NUSBU AT or BLW FL120
- Track 084° to NODUG
Cross NODUG BTN 7000ft and 9000ft
- Turn RIGHT, track 104° to RUKNO
- Turn RIGHT, track 148° to BETNI
Cross BETNI AT or ABV 4000ft
MAX IAS 230KT AT BETNI
- Track 148° to MATBO
- Turn LEFT, track 077° to GLENN for ILS,
RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

RWY 19L:

- From WOODY track 068° to ATVON
Cross ATVON BTN 8000ft and 9000ft
- Track 067° to TEGIL
Cross PAMGO BTN 5000FT and 7000FT
- Track 067° to IGBON
Cross IGBON AT or ABV 4000ft
- Turn RIGHT, track 081° to EMSIT
MAX IAS 230KT AT EMSIT
- Turn RIGHT, track 094° to IRVUL
- Turn RIGHT, track 150° to BETSO for ILS,
RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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 NR, RNP T RWY 01R/19L.

BBNSR32-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
WOODY TWO VICTOR ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

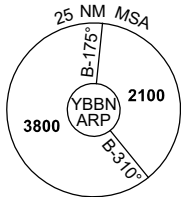
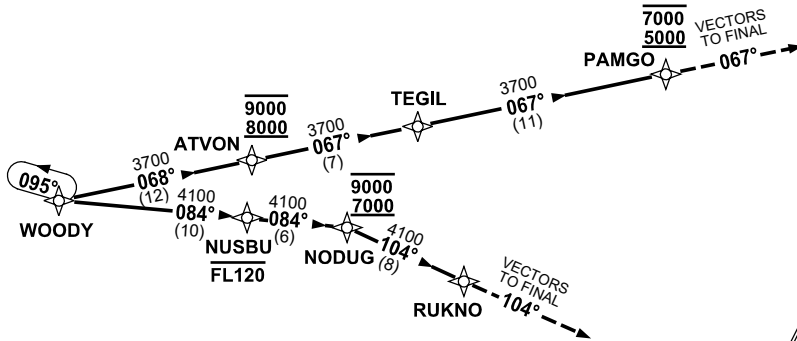
ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



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

RNP 1



10 NM MSA 2500

ARRIVAL: WOODY TWO VICTOR

RWY 01L:

- From WOODY track 084° to NUSBU
Cross NUSBU AT or BLW FL120
- Track 084° to NODUG
Cross NODUG BTN 7000ft and 9000ft
- Turn RIGHT, track 104° to RUKNO
- Track 104°, EXPECT radar vectors to final

RWY 19R:

- From WOODY track 068° to ATVON
Cross ATVON BTN 8000ft and 9000ft
- Track 067° to TEGIL
- Track 067° to PAMGO
Cross PAMGO BTN 5000ft and 7000ft
- Track 067°, EXPECT radar vectors to final

**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 NR.

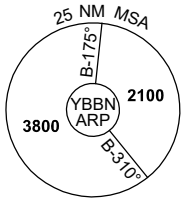
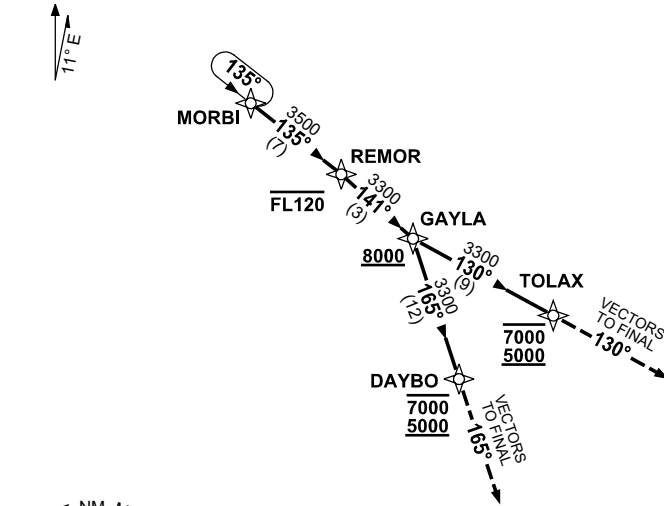
BBNSR33-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
MORBI TWO VICTOR ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



10 NM MSA 2500

ARRIVAL: MORBI TWO VICTOR

RWY 01L:

- From MORBI track 135° to REMOR
Cross REMOR AT or BLW FL120
- Turn RIGHT, track 141° to GAYLA
Cross GAYLA AT or ABV 8000ft
- Turn RIGHT, track 165° to DAYBO
Cross DAYBO BTN 5000ft and 7000ft
- Track 165°, EXPECT radar vectors to final

RWY 19R:

- From MORBI track 135° to REMOR
Cross REMOR AT or BLW FL120
- Turn RIGHT, track 141° to GAYLA
Cross GAYLA AT or ABV 8000ft
- Turn LEFT track 130° to TOLAX
Cross TOLAX BTN 5000ft and 7000ft
- Track 130°, EXPECT radar vectors to final

**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.

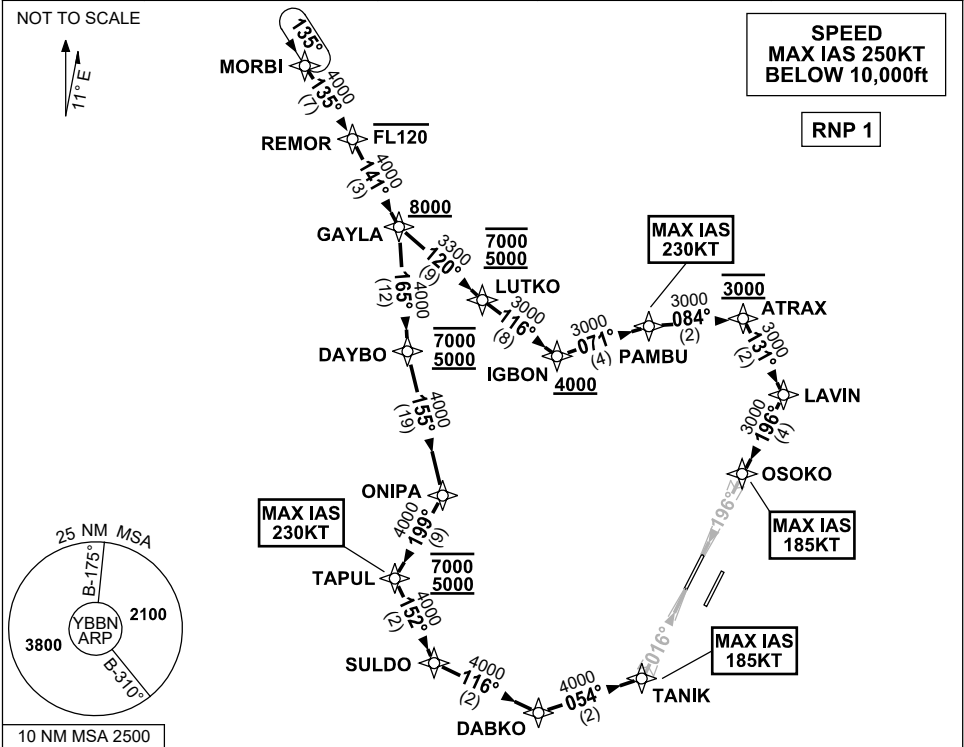
Changes: PROC NR.

BBNSR34-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
MORBI TWO ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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| <p>ARRIVAL: MORBI TWO ALPHA RWY 01L:</p> <ul style="list-style-type: none"> • From MORBI track 135° to REMOR
Cross REMOR AT or BLW FL120 • Turn RIGHT, track 141° to GAYLA
Cross GAYLA AT or ABV 8000ft • Turn RIGHT, track 165° to DAYBO
Cross DAYBO BTN 5000ft and 7000ft • Turn LEFT, track 155° to ONIPA • Turn RIGHT, track 199° to TAPUL
Cross TAPUL BTN 5000ft and 7000ft • Turn LEFT, track 152° to SULDO • Turn LEFT, track 116° to DABKO • Turn LEFT, track 054° to TANIK for ILS, RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK | <p>RWY 19R:</p> <ul style="list-style-type: none"> • From MORBI track 135° to REMOR
Cross REMOR AT or BLW FL120 • Turn RIGHT, track 141° to GAYLA
Cross GAYLA AT or ABV 8000ft • Turn LEFT, track 120° to LUTKO
Cross LUTKO BTN 5000ft and 7000ft • Turn LEFT, track 116° to IGBON
Cross IGBON AT or ABV 4000ft • Turn LEFT, track 071° to PAMBU
MAX IAS 230KT AT PAMBU • Turn RIGHT, track 084° to ATRAX
Cross ATRAX AT 3000ft • Turn RIGHT, track 131° to LAVIN • Turn RIGHT, track 196° to OSOKO for ILS, RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO |
|--|---|

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.

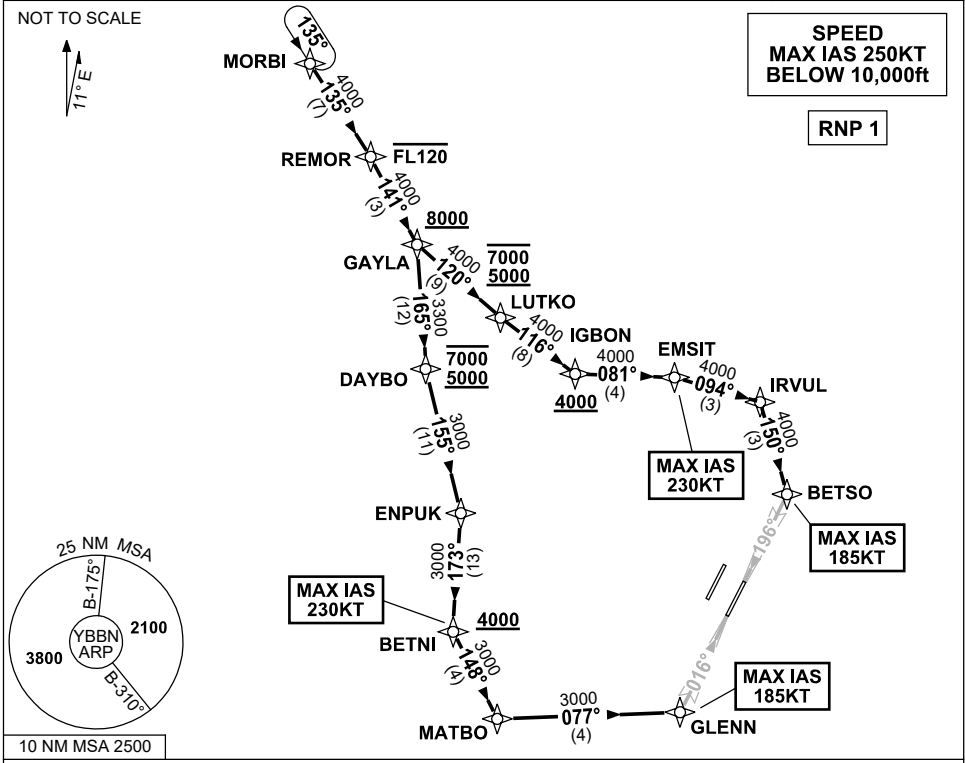
Changes: PROC NR.

BBNSR35-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
MORBI TWO ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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ARRIVAL: MORBI TWO ALPHA

RWY 01R:

- From MORBI track 135° to REMOR
Cross REMOR AT or BLW FL120
- Turn RIGHT, track 141° to GAYLA
Cross GAYLA AT or ABV 8000ft
- Turn RIGHT, track 165° to DAYBO
Cross DAYBO BTN 5000ft and 7000ft
- Turn LEFT, track 155° to ENPUK
- Turn RIGHT, track 173° to BETNI
Cross BETNI AT or ABV 4000ft
MAX IAS 230KT AT BETNI
- Turn LEFT, track 148° to MATBO
- Turn LEFT, track 077° to GLENN for ILS,
RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

RWY 19L:

- From MORBI track 136° to REMOR
Cross REMOR AT or BLW FL120
- Turn RIGHT, track 141° to GAYLA
Cross GAYLA AT or ABV 8000ft
- Turn LEFT, track 120° to LUTKO
Cross LUTKO BTN 5000ft and 7000ft
- Turn LEFT, track 116° to IGBON
Cross IGBON AT or ABV 4000ft
- Turn LEFT, track 081° to EMSIT
MAX IAS 230KT AT EMSIT
- Turn RIGHT, track 094° to IRVUL
- Turn RIGHT, track 150° to BETSO for ILS,
RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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.

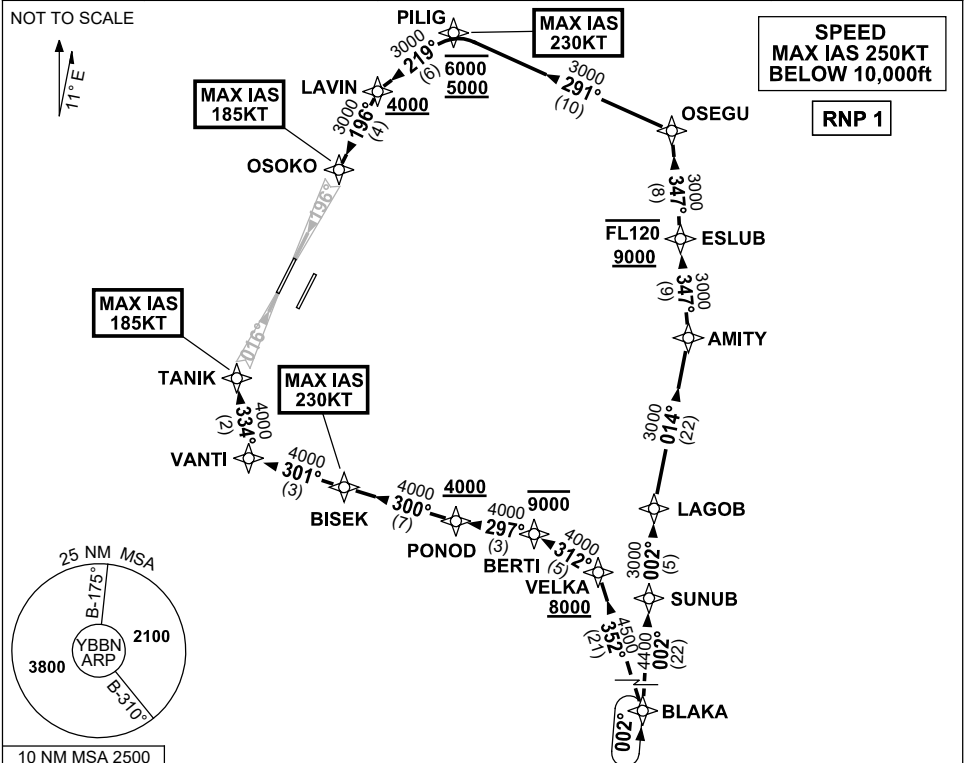
Changes: RNP T RWY 01R/19L, PROC NR.

BBNSR36-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
BLAKA FIVE ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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| <p>ARRIVAL: BLAKA FIVE ALPHA</p> <p>RWY 01L:</p> <ul style="list-style-type: none"> From BLAKA, track 352° to VELKA
Cross VELKA AT or ABV 8000ft Turn LEFT, track 312° to BERTI
Cross BERTI AT or BLW 9000ft Turn LEFT, track 297° to PONOD
Cross PONOD AT or ABV 4000ft Turn RIGHT, track 300° to BISEK
MAX IAS 230KT AT BISEK Track 301° to VANTI Turn RIGHT, track 334° to TANIK for ILS,
RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK | <p>RWY 19R:</p> <ul style="list-style-type: none"> From BLAKA, track 002° to SUNUB Track 002° to LAGOB Turn RIGHT, track 014° to AMITY Turn LEFT, track 347° to ESLUB
Cross ESLUB BTN 9000ft and FL120 Turn LEFT, track 347° to OSEGU Turn LEFT, track 291° to PILIG
Cross PILIG BTN 5000FT and 6000ft
MAX IAS 230KT AT PILIG Turn LEFT, track 219° to LAVIN
Cross LAVIN AT or ABV 4000ft Turn LEFT, track 196° to OSOKO for ILS,
RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO |
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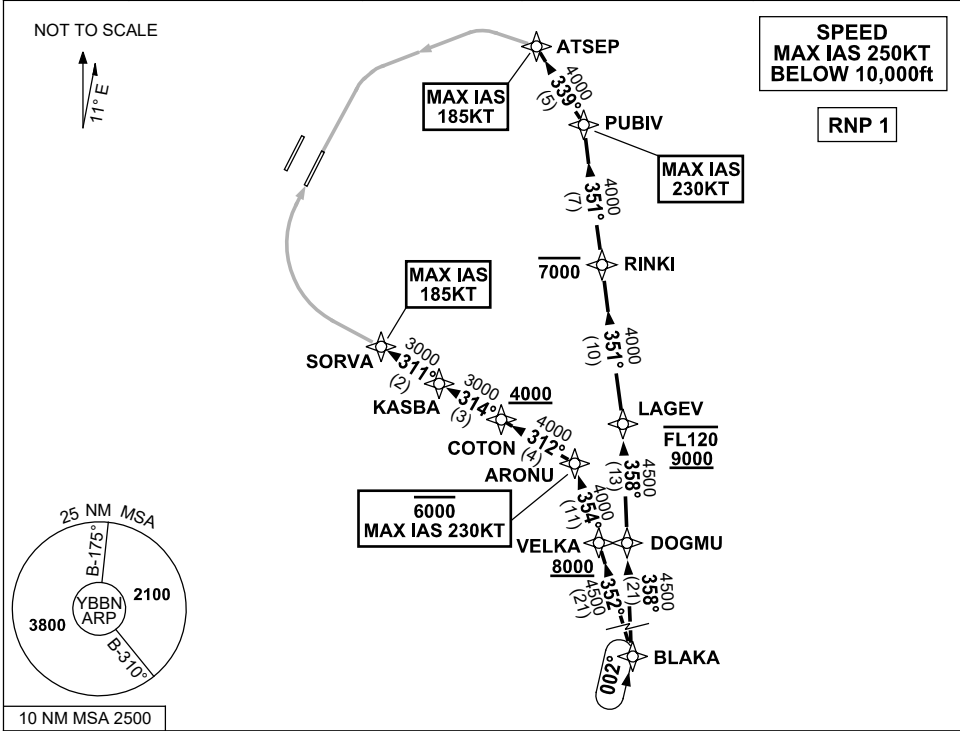
**COMMUNICATIONS FAILURE: PROCEDURE IN IMC
IF ABLE CTC BN ATC ON TEL: (07) 3866-3694**

- 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.

**STANDARD INSTRUMENT ARRIVAL (STAR)
BLAKA FIVE X-RAY ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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ARRIVAL: BLAKA FIVE X-RAY

RWY 01R:

- From BLAKA, track 352° to VELKA
Cross VELKA AT or ABV 8000ft
- Turn RIGHT, track 354° to ARONU
Cross ARONU AT or BLW 6000ft
MAX IAS 230KT AT ARONU
- Turn LEFT, track 312° to COTON
Cross COTON AT or ABV 4000ft
- Turn RIGHT, track 314° to KASBA
- Turn LEFT, track 311° to SORVA for the RNP X or RNP S RWY 01R (AR) approach
MAX IAS 185KT AT SORVA

RWY 19L:

- From BLAKA, track 358° to DOGMU
- Turn LEFT, track 358° to LAGEV
Cross LAGEV BTN 9000ft and FL120
- Turn LEFT, track 351° to RINKI
Cross RINKI AT or BLW 7000ft
- Track 351° to PUBIV
MAX IAS 230KT AT PUBIV
- Turn LEFT, track 339° to ATSEP for the RNP X or RNP S RWY 19L (AR) approach
MAX IAS 185KT AT ATSEP

**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.

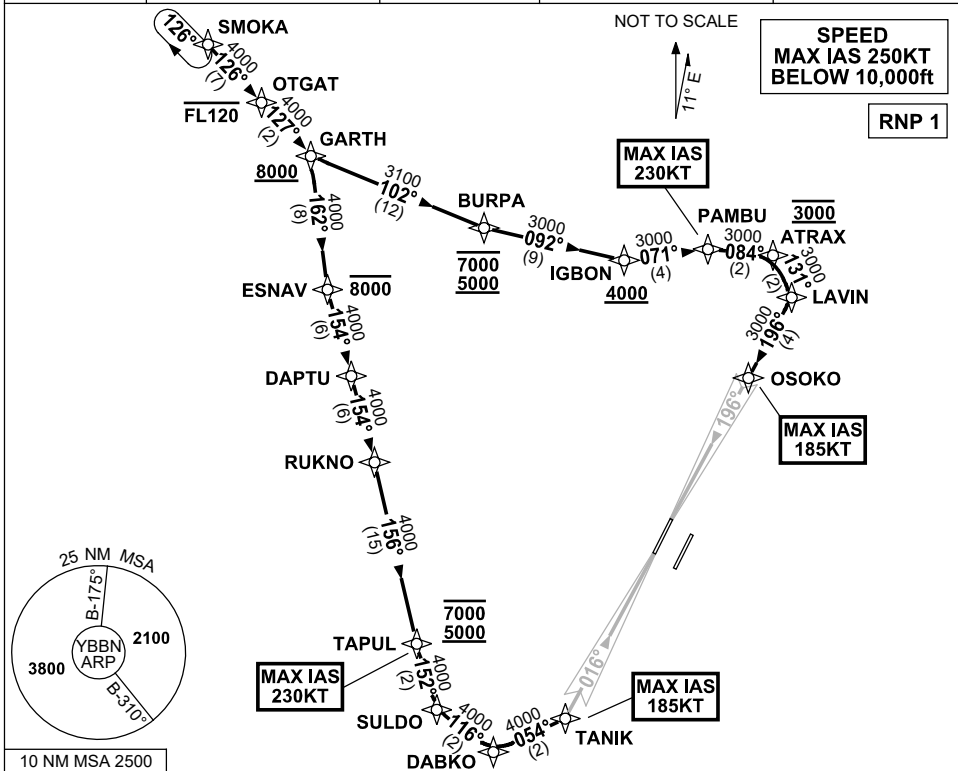
Changes: PROC NR, RNP S RWY 01R/19L (AR).

BBNSR39 - 178

**STANDARD INSTRUMENT ARRIVAL (STAR)
SMOKA ONE ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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10 NM MSA 2500

**ARRIVAL: SMOKA ONE ALPHA
RWY 01L:**

- From SMOKA track 126° to OTGAT
Cross OTGAT AT or BLW FL120
- Track 127° to GARTH
Cross GARTH AT or ABV 8000ft
- Turn RIGHT, track 162° to ESNNAV
Cross ESNNAV AT or BLW 8000ft
- Turn LEFT, track 154° to DAPTU
- Track 154° to RUKNO
- Turn RIGHT, track 156° to TAPUL
Cross TAPUL BTN 5000ft and 7000ft
MAX IAS 230KT AT TAPUL
- Turn LEFT, track 152° to SULDO
- Turn LEFT, track 116° to DABKO
- Turn LEFT, track 054° to TANIK for ILS,
RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK

RWY 19R:

- From SMOKA track 126° TO OTGAT
Cross OTGAT AT or BLW FL120
- Track 127° to GARTH
Cross GARTH AT or ABV 8000ft
- Turn LEFT, track 102° to BURPA
Cross BURPA BTN 5000ft and 7000ft
- Turn LEFT, track 092° to IGBON
Cross IGBON AT or ABV 4000ft
- Turn LEFT, track 071° to PAMBU
MAX IAS 230KT AT PAMBU
- Turn RIGHT, track 084° to ATRAX
Cross ATRAX AT 3000ft
- Turn RIGHT, track 131° to LAVIN
- Turn RIGHT, track 196° to OSOKO for ILS,
RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO

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 NR.

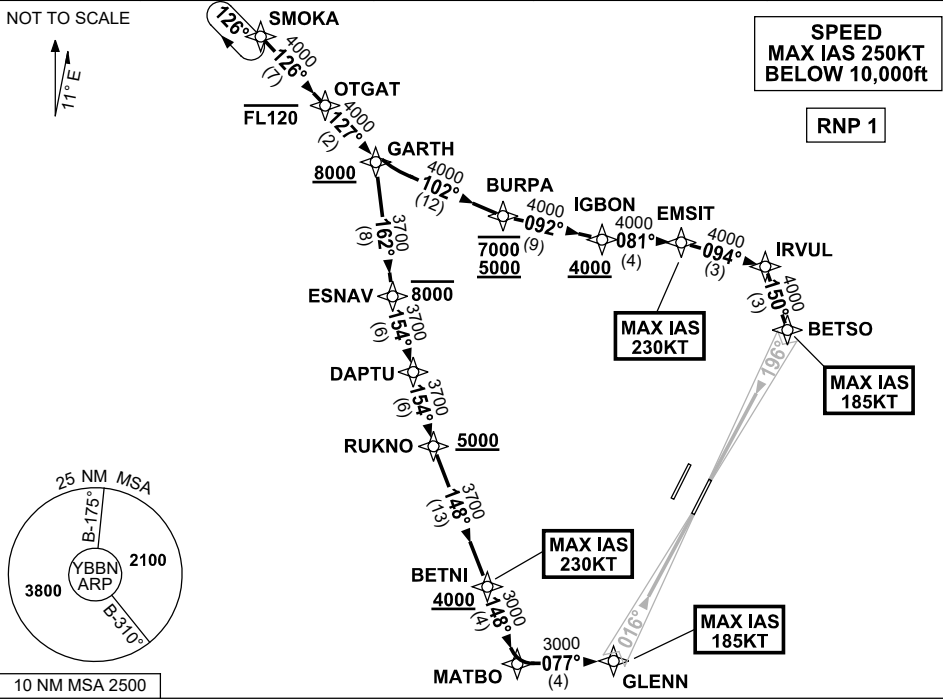
BBNSR40-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
SMOKA ONE ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



10 NM MSA 2500

ARRIVAL: SMOKA ONE ALPHA

RWY 01R:

- From SMOKA, track 126° to OTGAT
Cross OTGAT AT or BLW FL120
- Track 127° to GARTH
Cross GARTH AT or ABV 8000ft
- Turn RIGHT, track 162° to ESNV
Cross ESNV AT or BLW 8000ft
- Turn LEFT, track 154° to DAPTU
- Track 154° to RUKNO
Cross RUKNO AT or ABV 5000ft
- Turn LEFT, track 148° to BETNI
Cross BETNI AT or ABV 4000ft
MAX IAS 230KT AT BETNI
- Track 148° to MATBO
- Turn LEFT, track 077° to GLENN for ILS,
RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

RWY 19L:

- From SMOKA, track 126° to OTGAT
Cross OTGAT AT or BLW FL120
- Track 127° to GARTH
Cross GARTH AT or ABV 8000ft
- Turn LEFT, track 102° to BURPA
Cross BURPA BTN 5000ft and 7000ft
- Turn LEFT, track 092° to IGBON
Cross IGBON AT or ABV 4000ft
- Turn LEFT, track 081° to EMSIT
MAX IAS 230KT AT EMSIT
- Turn RIGHT, track 094° to IRVUL
- Turn RIGHT, track 150° to BETSO for ILS,
RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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 NR, RNP T RWY 01R/19L.

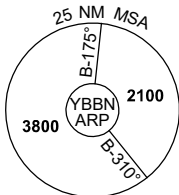
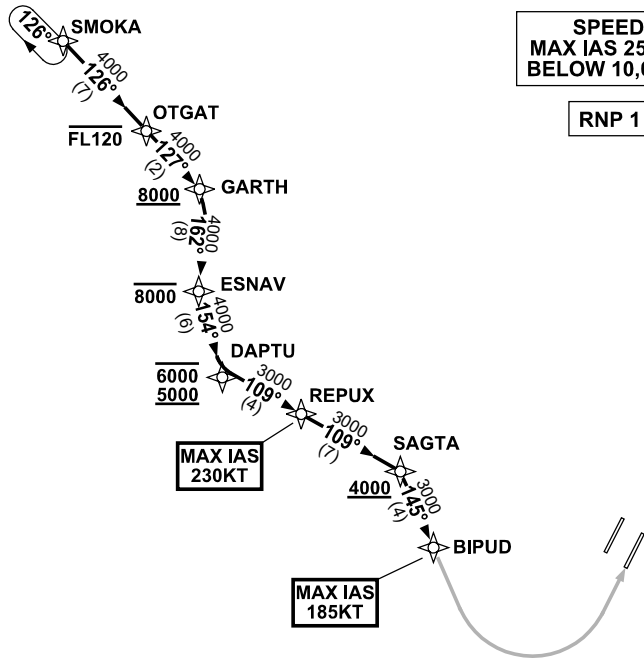
BBNSR41-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
SMOKA ONE MIKE ARRIVAL (RNAV) RWY 01R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



10 NM MSA 2500

ARRIVAL: SMOKA ONE MIKE

RWY 01R:

- From SMOKA, track 126° to OTGAT
Cross OTGAT AT or BLW FL120
- Track 127° to GARTH
Cross GARTH AT or ABV 8000ft
- Turn RIGHT track 162° to ESNAP
Cross ESNAP AT or BLW 8000ft
- Turn LEFT, track 154° to DAPTU
Cross DAPTU BTN 5000ft and 6000ft
- Turn LEFT, track 109° to REPUX
MAX IAS 230KT AT REPUX
- Track 109° to SAGTA
Cross SAGTA AT or ABV 4000ft
- Turn RIGHT, track 145° to BIPUD for
RNP M or RNP R RWY 01R (AR) approach
MAX IAS 185KT AT BIPUD

**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 NR, RNP R RWY 01R (AR)

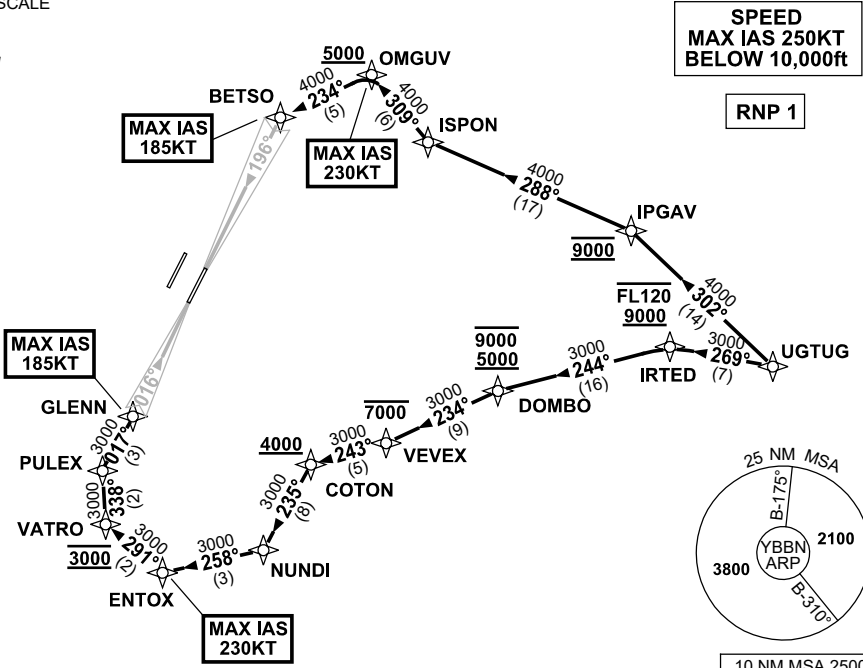
BBNSR42-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
UGTUG TWO ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



**ARRIVAL: UGTUG TWO ALPHA
RWY 01R:**

- From UGTUG, track 269° to IRTED
Cross IRTED BTN 9000ft and FL120
- Turn LEFT, track 244° to DOMBO
Cross DOMBO BTN 5000ft and 9000ft
- Turn LEFT, track 234° to VEVEX
Cross VEVEX AT or BLW 7000ft
- Turn RIGHT, track 243° to COTON
Cross COTON AT or ABV 4000ft
- Turn LEFT, track 235° to NUNDI
- Turn RIGHT, track 258° to ENTOX
MAX IAS 230KT AT ENTOX
- Turn RIGHT, track 291° to VATRO
Cross VATRO AT 3000ft
- Turn RIGHT, track 338° to PULEX
- Turn RIGHT, track 017° to GLENN for ILS,
RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

RWY 19L:

- From UGTUG, track 302° to IPGAV
Cross IPGAV AT 9000ft
- Turn LEFT, track 288° to ISPON
- Turn RIGHT, track 309° to OMGUV
Cross OMGUV AT or ABV 5000ft
MAX IAS 230KT AT OMGUV
- Turn LEFT, track 234° to BETSO for ILS,
RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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 NR, RNP T RWY 01R/19L.

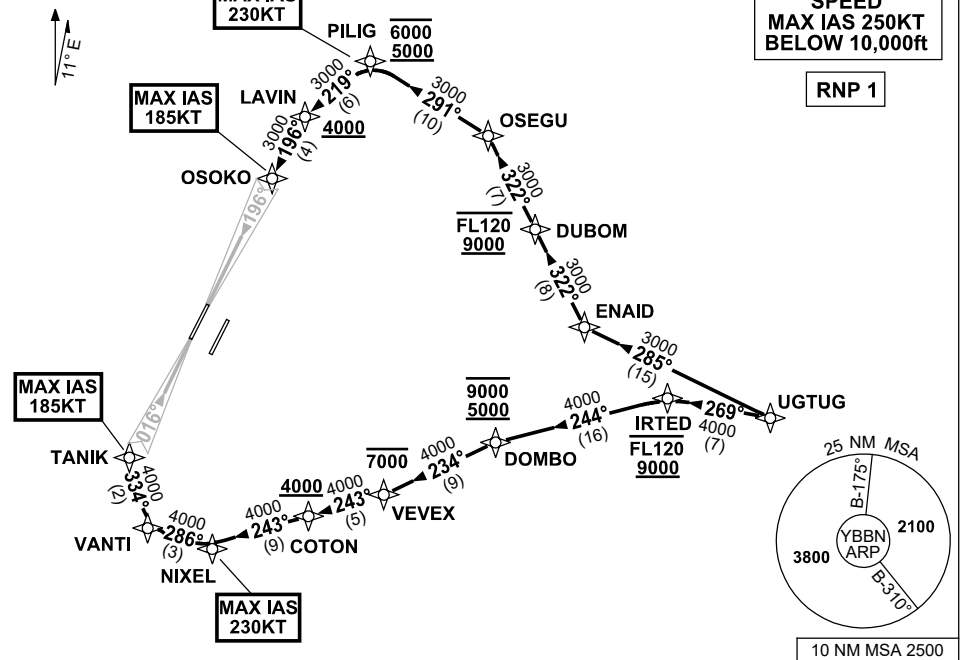
BBNSR43-138

**STANDARD INSTRUMENT ARRIVAL (STAR)
UGTUG TWO ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



ARRIVAL: UGTUG TWO ALPHA

RWY 01L:

- From UGTUG, track 269° to IRTED
Cross IRTED BTN 9000ft and FL120
- Turn LEFT, track 244° to DOMBO
Cross DOMBO BTN 5000ft and 9000ft
- Turn LEFT, track 234° to VEVEV
Cross VEVEV AT or BLW 7000ft
- Turn RIGHT, track 243° to COTON
Cross COTON AT or ABV 4000ft
- Track 243° to NIXEL
MAX IAS 230KT AT NIXEL
- Turn RIGHT, track 286° to VANTI
- Turn RIGHT, track 334° to TANIK for ILS,
RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK

RWY 19R:

- From UGTUG, track 285° to ENAID
- Turn RIGHT, track 322° to DUBOM
Cross DUBOM BTN 9000ft and FL120
- Track 322° to OSEGU
- Turn LEFT, track 291° to PILIG
Cross PILIG BTN 5000ft and 6000ft
MAX IAS 230KT AT PILIG
- Turn LEFT, track 219° to LAVIN
Cross LAVIN AT or ABV 4000ft
- Turn LEFT, track 196° to OSOKO for ILS,
RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO

**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 NR.

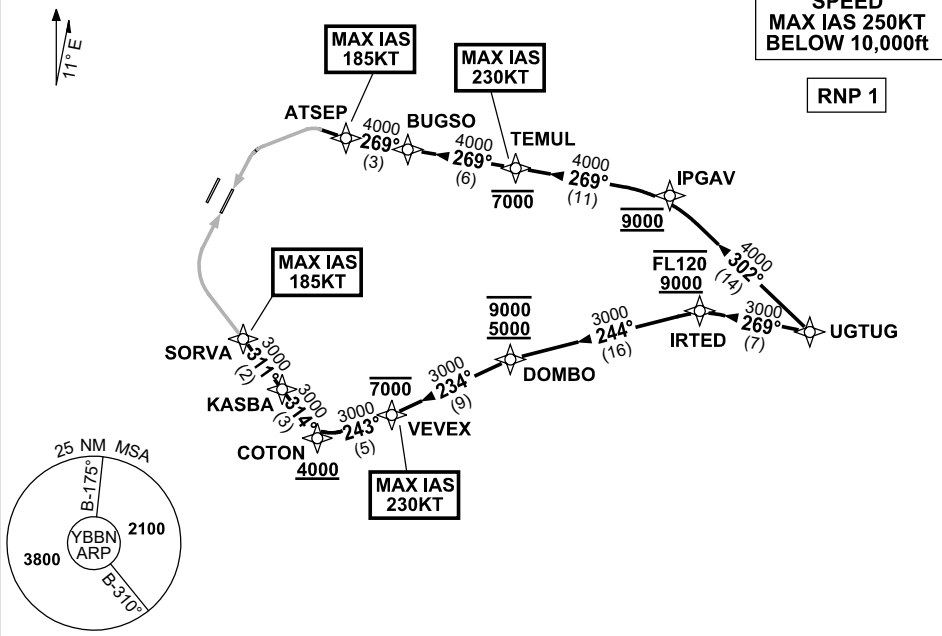
BBNSR44-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
UGTUG TWO X-RAY ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



10 NM MSA 2500

ARRIVAL: UGTUG TWO X-RAY

RWY 01R:

- From UGTUG, track 269° to IRTED
Cross IRTED BTN 9000ft and FL120
- Turn LEFT, track 244° to DOMBO
Cross DOMBO BTN 5000ft and 9000ft
- Turn LEFT, track 234° to VEVEK
Cross VEVEK AT or BLW 7000ft
MAX IAS 230KT AT VEVEK
- Turn RIGHT, track 243° to COTON
Cross COTON AT or ABV 4000ft
- Turn RIGHT, track 314° to KASBA
- Turn LEFT, track 311° to SORVA for
RNP X or RNP S RWY 01R (AR) approach
MAX IAS 185KT AT SORVA

RWY 19L:

- From UGTUG, track 302° to IPGAV
Cross IPGAV AT 9000ft
- Turn LEFT, track 269° to TEMUL
Cross TEMUL AT or BLW 7000ft
MAX IAS 230KT AT TEMUL
- Track 269° to BUGSO
- Track 269° to ATSEP for
RNP X or RNP S RWY 19L (AR) approach
MAX IAS 185KT AT ATSEP

**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.

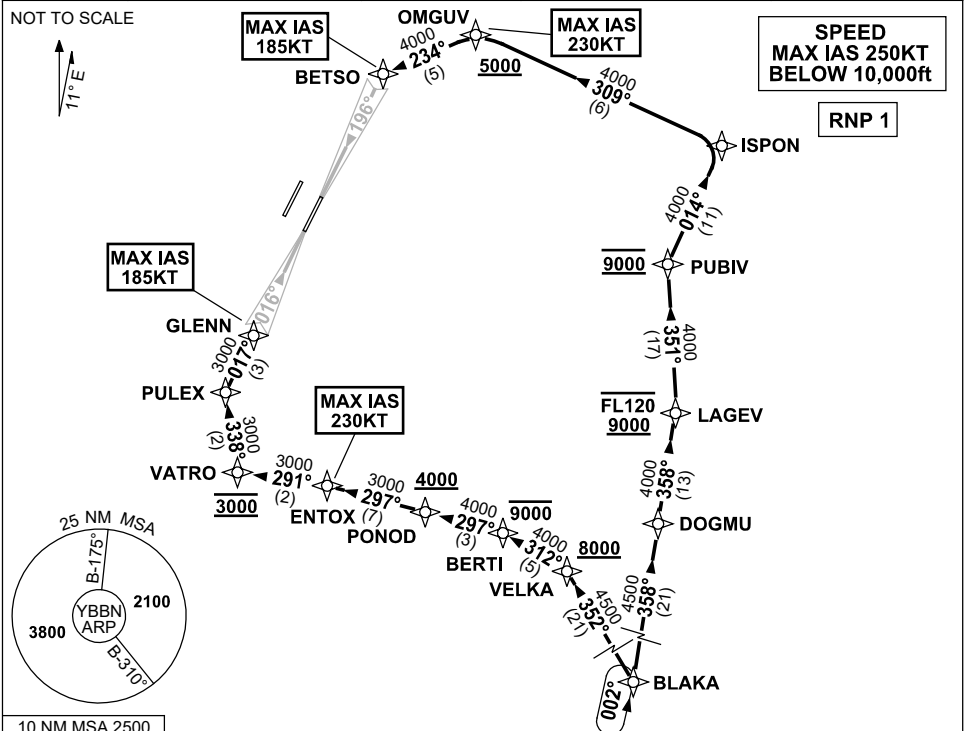
Changes: PROC NR, RNP S RWY 01R/19L (AR).

BBNSR45-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
BLAKA FIVE ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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- ARRIVAL: BLAKA FIVE ALPHA**
- RWY 01R:**
- From BLAKA, track 352° to VELKA
Cross VELKA AT or ABV 8000ft
 - Turn LEFT, track 312° to BERTI
Cross BERTI AT or BLW 9000ft
 - Turn LEFT, track 297° to PONOD
Cross PONOD AT or ABV 4000ft
 - Track 297° to ENTOX
MAX IAS 230KT AT ENTOX
 - Turn LEFT, track 291° to VATRO
Cross VATRO AT 3000FT
 - Turn RIGHT, track 338° to PULEX
 - Turn RIGHT, track 017° to GLENN for ILS,
RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

- RWY 19L:**
- From BLAKA, track 358° to DOGMU
 - Track 358° to LAGEV
Cross LAGEV BTN 9000ft and FL120
 - Turn LEFT, track 351° to PUBIV
Cross PUBIV AT 9000ft
 - Turn RIGHT, track 014° to ISPON
 - Turn LEFT, track 309° to OMGUV
Cross OMGUV AT or ABV 5000ft
MAX IAS 230KT AT OMGUV
 - Turn LEFT, track 234° to BETSO for ILS,
RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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 NR, RNP T RWY 01R/19L.

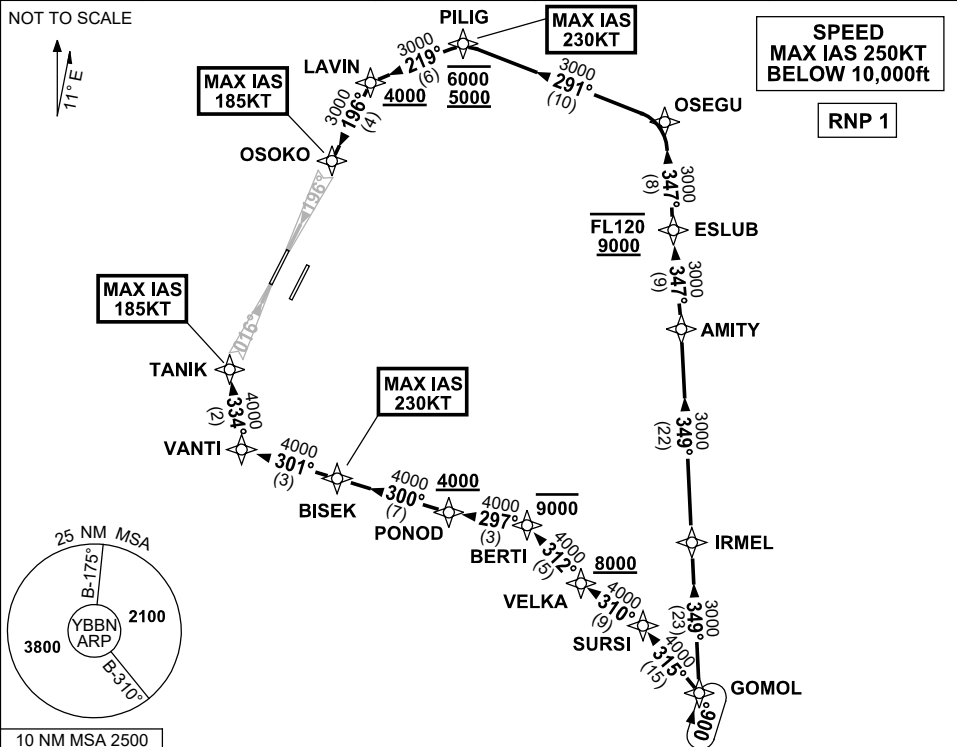
BBNSR46-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
GOML THREE ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 NORTH 124.05 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



ARRIVAL: GOML THREE ALPHA

RWY 01L:

- From GOMOL, track 315° to SURSI
- Turn LEFT, track 310° to VELKA
Cross VELKA AT or ABV 8000ft
- Turn RIGHT, track 312° to BERTI
Cross BERTI AT or BLW 9000ft
- Turn LEFT, track 297° to PONOD
Cross PONOD AT or ABV 4000ft
- Turn RIGHT, track 300° to BISEK
MAX IAS 230KT AT BISEK
- Track 301° to VANTI
- Turn RIGHT, track 334° to TANIK for ILS,
RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK

RWY 19R:

- From GOMOL, track 349° to IRMEL
- Track 349° to AMITY
- Turn LEFT, track 347° to ESLEUB
Cross ESLEUB BTN 9000ft and FL120
- Track 347° to OSEGU
- Turn LEFT, track 291° to PILIG
Cross PILIG BTN 5000ft and 6000ft
MAX IAS 230KT AT PILIG
- Turn LEFT, track 219° to LAVIN
Cross LAVIN AT or ABV 4000ft
- Turn LEFT, track 196° to OSOKO for ILS,
RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO

**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 NR.

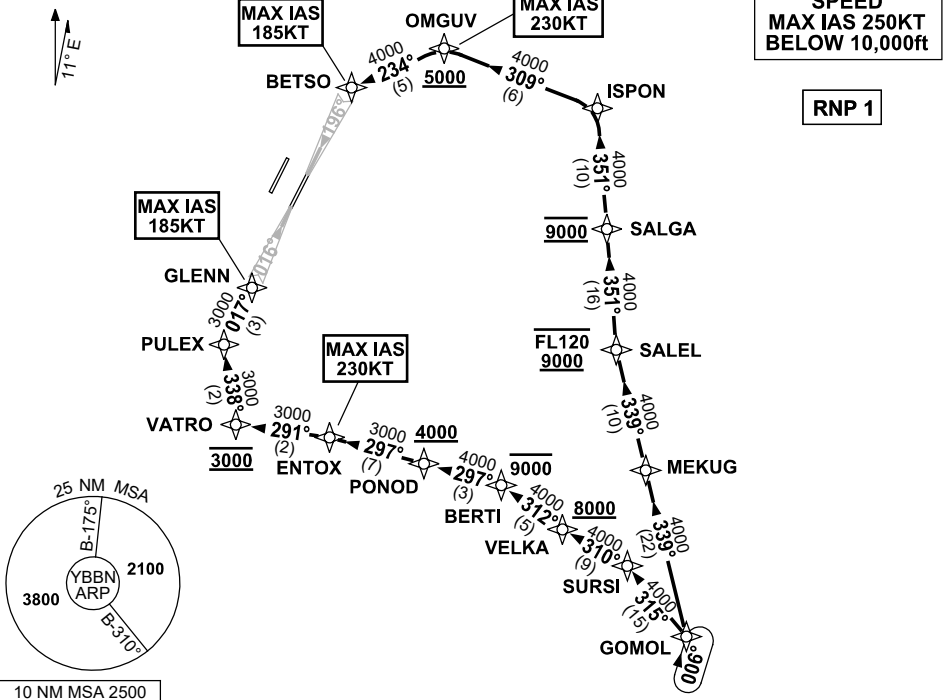
BBNSR47-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
GOMOL THREE ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



**ARRIVAL: GOMOL THREE ALPHA
RWY 01R:**

- From GOMOL, track 315° to SURSI
- Turn LEFT, track 310° to VELKA
Cross VELKA AT or ABV 8000ft
- Turn RIGHT, track 312° to BERTI
Cross BERTI AT or BLW 9000ft
- Turn LEFT, track 297° to PONOD
Cross PONOD AT or ABV 4000ft
- Track 297° to ENTOX
MAX IAS 230KT AT ENTOX
- Turn LEFT, track 291° to VATRO
Cross VATRO AT 3000ft
- Turn RIGHT, track 338° to PULEX
- Turn RIGHT, track 017° to GLENN for ILS,
RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

RWY 19L:

- From GOMOL, track 339° to MEKUG
- Track 339° to SALEL
Cross SALEL BTN 9000ft and FL120
- Turn RIGHT, track 351° to SALGA
Cross SALGA AT 9000ft
- Track 351° to ISPON
- Turn LEFT, track 309° to OMGUV
Cross OMGUV AT or ABV 5000ft
MAX IAS 230KT AT OMGUV
- Turn LEFT, track 234° to BETSO for ILS,
RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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 NR, RNP T RWY 01R/19L.

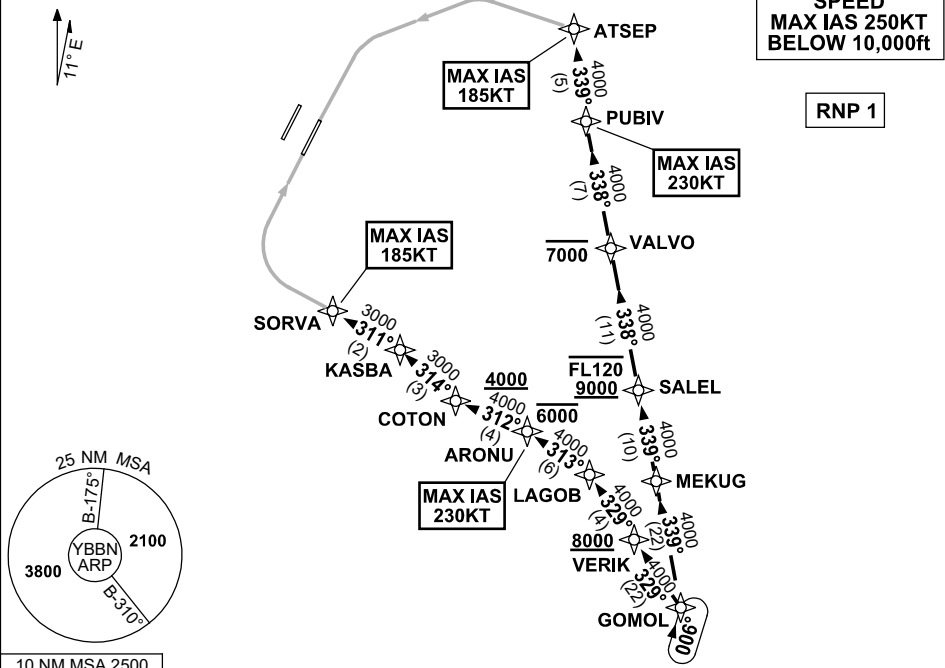
BBNSR48-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
GOMOL THREE X-RAY ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



10 NM MSA 2500

ARRIVAL: GOMOL THREE X-RAY

RWY 01R:

- From GOMOL, track 329° to VERIK
Cross VERIK AT or ABV 8000ft
- Track 329° to LAGOB
- Turn LEFT, track 313° to ARONU
Cross ARONU AT or BLW 6000ft
MAX IAS 230KT AT ARONU
- Turn LEFT, track 312° to COTON
Cross COTON AT or ABV 4000ft
- Turn RIGHT, track 314° to KASBA
- Turn LEFT, track 311° to SORVA for the
RNP X or RNP S RWY 01R (AR) approach
MAX IAS 185KT AT SORVA

RWY 19L:

- From GOMOL, track 339° to MEKUG.
- Track 339° to SALEL
Cross SALEL BTN 9000ft and FL120
- Track 338° to VALVO
Cross VALVO AT or BLW 7000ft
- Track 338° to PUBIV
MAX IAS 230KT AT PUBIV
- Turn RIGHT, track 339° to ATSEP for
RNP X or RNP S RWY 19L (AR) approach
MAX IAS 185KT AT ATSEP

**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 NR, RNP S RWY 01R/19L (AR).

BBNSR49 -178

**STANDARD INSTRUMENT ARRIVAL (STAR)
GOMOL THREE VICTOR ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

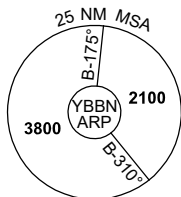
ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE

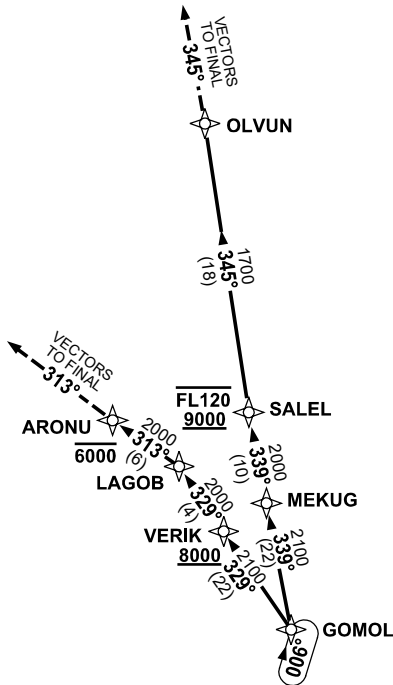


**SPEED
MAX IAS 250KT
BELOW 10,000ft**

RNP 1



10 NM MSA 2500



ARRIVAL: GOMOL THREE VICTOR

RWY 01R:

- From GOMOL, track 329° to VERIK
Cross VERIK AT or ABV 8000ft
- Track 329° to LAGOB
- Turn LEFT, track 313° to ARONU
Cross ARONU AT or BLW 6000ft
- Track 313°, EXPECT radar vectors to final

RWY 19L:

- From GOMOL, track 339° to MEKUG
- Track 339° to SALEL
Cross SALEL BTN 9000ft and FL120
- Turn RIGHT, track 345° to OLTVUN
- Track 345°, EXPECT radar vectors to final

**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.

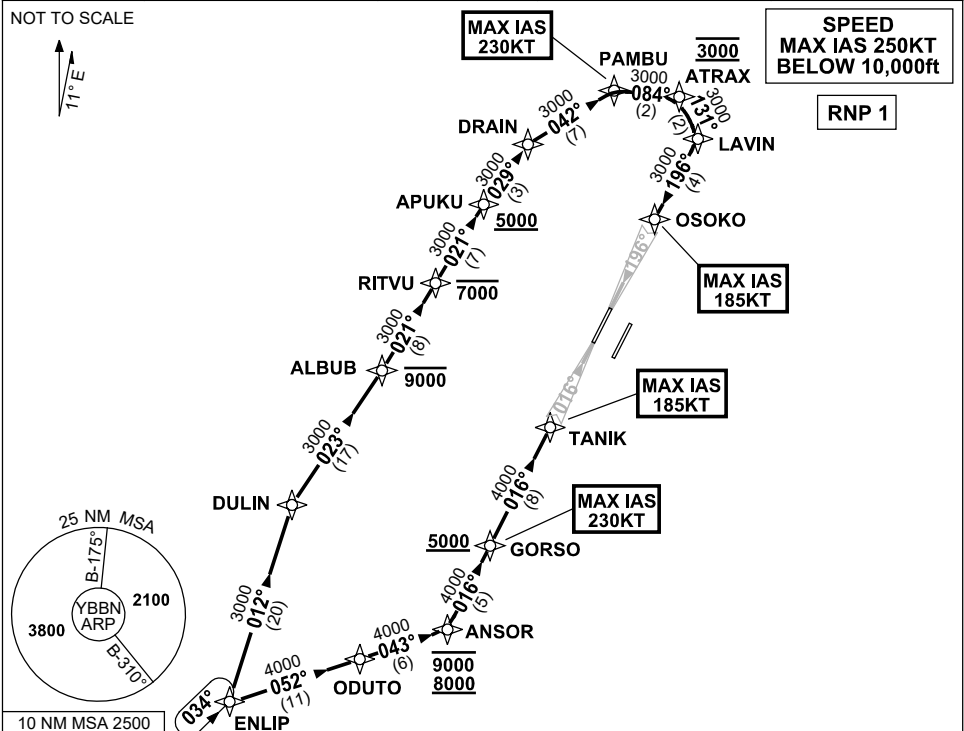
Changes: PROC NR.

BBNSR50-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
ENLIP TWO ALPHA ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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ARRIVAL: ENLIP TWO ALPHA

- RWY 01L:**
- From ENLIP, track 052° to ODUTO
 - Turn LEFT, track 043° to ANSOR
Cross ANSOR BTN 8000ft and 9000ft
 - Turn LEFT, track 016° to GORSO
Cross GORSO AT or ABV 5000ft
MAX IAS 230KT AT GORSO
 - Track 016° to TANIK for ILS, RNP Z or LOC RWY 01L approach
MAX IAS 185KT AT TANIK

- RWY 19R:**
- From ENLIP, track 012° to DULIN
 - Turn RIGHT, track 023° to ALBUB
Cross ALBUB AT or BLW 9000ft
 - Turn LEFT, track 021° to RITVU
Cross RITVU AT or BLW 7000ft
 - Track 021° to APUKU
Cross APUKU AT or ABV 5000ft
 - Turn RIGHT, track 029° to DRAIN
 - Turn RIGHT, track 042° to PAMBU
MAX IAS 230KT AT PAMBU
 - Turn RIGHT, track 084° to ATRAX
Cross ATRAX AT 3000ft
 - Turn RIGHT, track 131° to LAVIN
 - Turn RIGHT, track 196° to OSOKO for ILS, RNP Z or LOC RWY 19R approach
MAX IAS 185KT AT OSOKO

**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.

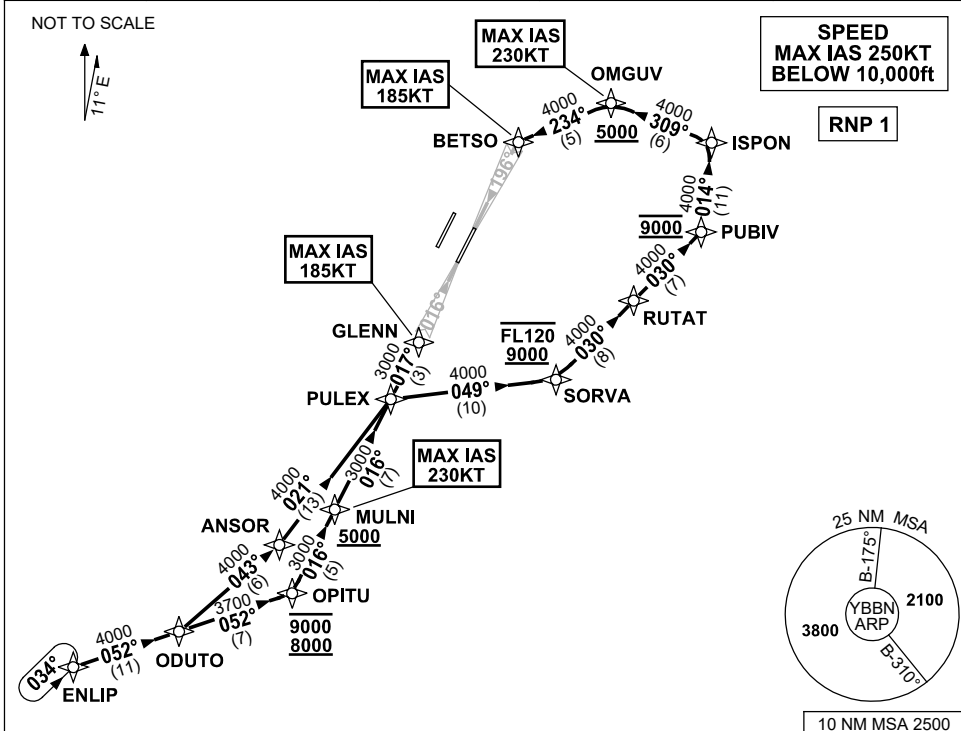
Changes: PROC NR.

BBNSR51-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
ENLIP TWO ALPHA ARRIVAL (RNAV) RWY 01R/19L
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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ARRIVAL: ENLIP TWO ALPHA

RWY 01R:

- From ENLIP, track 052° to ODUTO
- Track 052° to OPITU
Cross OPITU BTN 8000ft and 9000ft
- Turn LEFT, track 016° to MULNI
Cross MULNI AT or ABV 5000ft
MAX IAS 230KT AT MULNI
- Track 016° to PULEX
- Turn RIGHT, track 017° to GLENN for ILS, RNP Z, LOC or RNP T RWY 01R approach
MAX IAS 185KT AT GLENN

RWY 19L:

- From ENLIP, track 052° to ODUTO
- Turn LEFT, track 043° to ANSOR
- Turn LEFT, track 021° to PULEX
- Turn RIGHT, track 049° to SORVA
Cross SORVA BTN 9000ft and FL120
- Turn LEFT, track 030° to RUTAT
- Track 030° to PUBIV
Cross PUBIV AT 9000ft
- Turn LEFT, track 014° to ISPON
- Turn LEFT, track 309° to OMGUV
Cross OMGUV AT or ABV 5000ft
MAX IAS 230KT AT OMGUV
- Turn LEFT, track 234° to BETSO for ILS, RNP Z, LOC or RNP T RWY 19L approach
MAX IAS 185KT AT BETSO

**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 NR, RNP T RWY 01R/19L.

BBNSR52-178

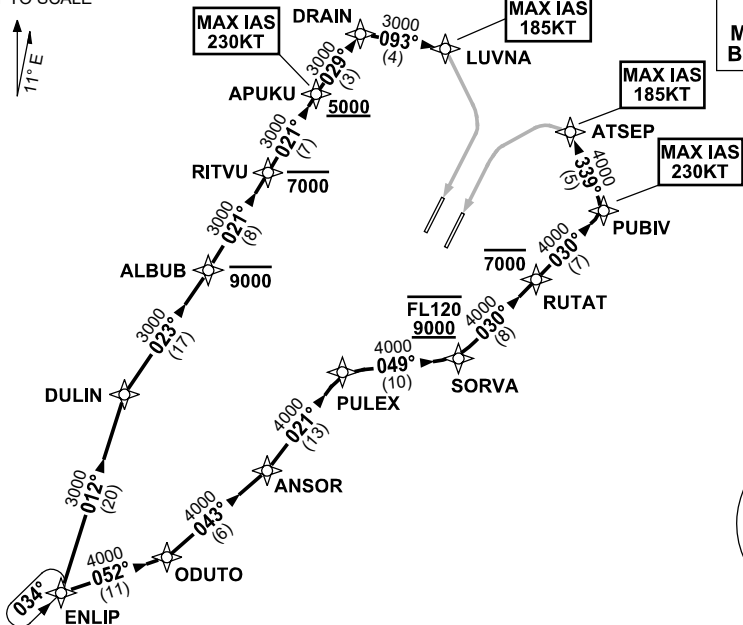


**STANDARD INSTRUMENT ARRIVAL (STAR)
ENLIP TWO X-RAY ARRIVAL (RNAV) RWY 19L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



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

RNP 1



10 NM MSA 2500

ARRIVAL: ENLIP TWO X-RAY

RWY 19L:

- From ENLIP, track 052° to ODUTO
- Turn LEFT, track 043° to ANSOR
- Turn LEFT, track 021° to PULEX
- Turn RIGHT, track 049° to SORVA
Cross SORVA BTN 9000ft and FL120
- Turn LEFT, track 030° to RUTAT
Cross RUTAT AT or BLW 7000ft
- Track 030° to PUBIV
MAX IAS 230KT AT PUBIV
- Turn LEFT, track 339° to ATSEP for RNP X or RNP S RWY 19L (AR) approach
MAX IAS 185KT AT ATSEP

RWY 19R:

- From ENLIP, track 012° to DULIN
- Turn RIGHT, track 023° to ALBUB
Cross ALBUB AT or BLW 9000ft
- Turn LEFT, track 021° to RITVU
Cross RITVU AT or BLW 7000ft
- Track 021° to APUKU
Cross APUKU AT or ABV 5000ft
MAX IAS 230KT AT APUKU
- Turn RIGHT, track 029° to DRAIN
- Turn RIGHT, track 093° to LUVNA for RNP X RWY 19R (AR) approach
MAX IAS 185KT AT LUVNA

**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 NR, RNP S RWY 19L (AR).

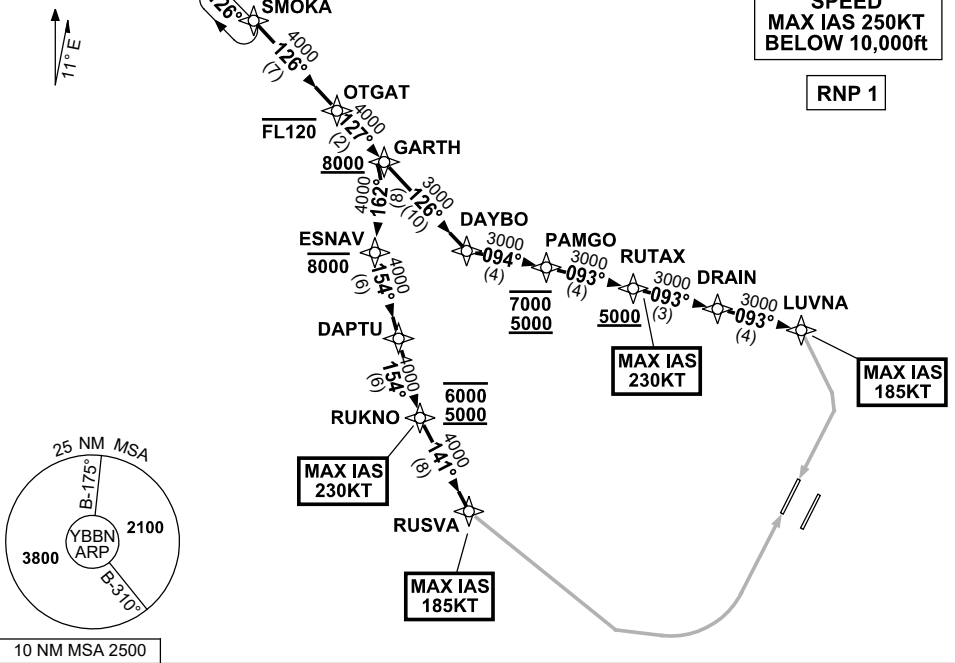
BBNSR53-138

**STANDARD INSTRUMENT ARRIVAL (STAR)
SMOKA ONE X-RAY ARRIVAL (RNAV) RWY 01L/19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01L/19R 118.0 01R/19L 120.5	SMC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



ARRIVAL: SMOKA ONE XRAY

RWY 01L:

- From SMOKA, track 126° to OTGAT
Cross OTGAT AT or BLW FL120
- Track 127° to GARTH
Cross GARTH AT or ABV 8000ft
- Turn **RIGHT** track 162° to ESNNAV
Cross ESNNAV AT or BLW 8000ft
- Turn **LEFT**, track 154° to DAPTU
- Track 154° to RUKNO
Cross RUKNO BTN 5000ft and 6000ft
MAX IAS 230KT AT RUKNO
- Turn **LEFT**, track 141° to RUSVA for
RNP X RWY 01L (AR) approach
MAX IAS 185KT AT RUSVA

RWY 19R:

- From SMOKA, track 126° to OTGAT
Cross OTGAT AT or BLW FL120
- Track 127° to GARTH
Cross GARTH AT or ABV 8000ft
- Track 126° to DAYBO
- Turn **LEFT**, track 094° to PAMGO
Cross PAMGO BTN 5000ft and 7000ft
- Turn **LEFT**, track 093° to RUTAX
Cross RUTAX AT or ABV 5000ft
MAX IAS 230KT AT RUTAX
- Track 093° to DRAIN
- Track 093° to LUVNA for RNP X RWY 19R (AR)
approach
MAX IAS 185KT AT LUVNA

**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 NR.

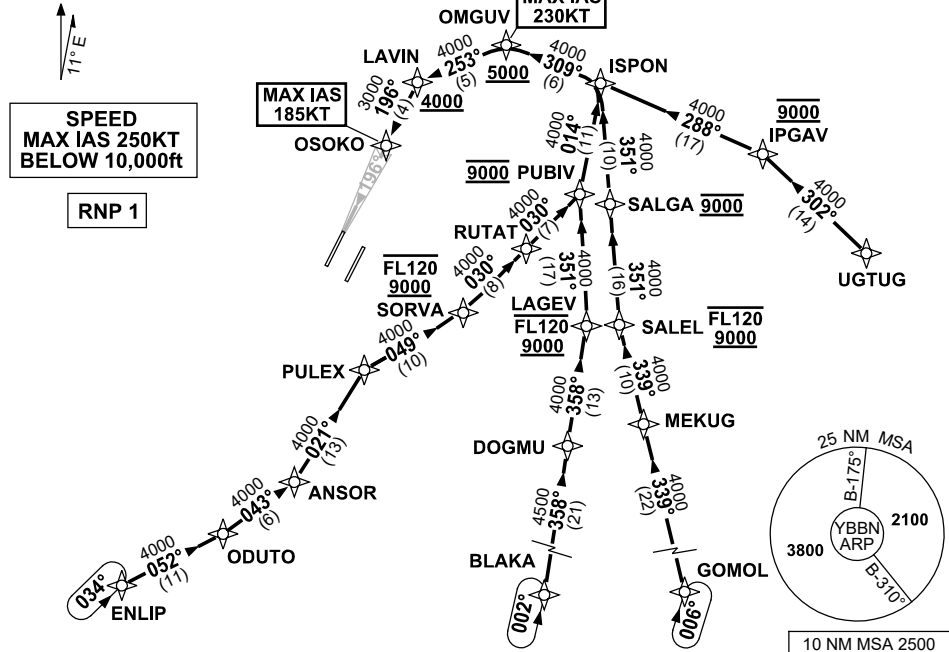
BBNSR54-178

**STANDARD INSTRUMENT ARRIVAL (STAR)
ISPON ONE ALPHA ARRIVAL (RNAV) RWY 19R
BRISBANE, QLD (YBBN)**

21 MAR 2024

ATIS 113.2 125.5	APP NORTH 124.7 SOUTH 125.6 FINALS 119.25	TWR 01R/19L 120.5 01L/19R 118.0	SVC DOM 121.7 SOUTH 122.25	Bearings are Magnetic Elevations in FEET AMSL
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NOT TO SCALE



TRANSITIONS:

- ENLIP**
- From ENLIP, track 052° to ODUTO
 - Turn LEFT, track 043° to ANSOR
 - Turn LEFT, track 021° to PULEX
 - Turn RIGHT, track 049° to SORVA
Cross SORVA BTN 9000ft and FL120
 - Turn LEFT, track 030° to RUTAT
 - Track 030° to PUBIV
Cross PUBIV AT 9000ft
 - Turn LEFT, track 014° to ISPON
- UGTUG**
- From UGTUG, track 302° to IPGAV
Cross IPGAV AT 9000ft
 - Turn LEFT, track 288° to ISPON

- BLAKA**
- From BLAKA, track 358° to DOGMU
 - Track 358° to LAGEV
Cross LAGEV BTN 9000ft and FL120
 - Turn LEFT, track 351° to PUBIV
Cross PUBIV AT 9000ft
 - Turn RIGHT, track 014° to ISPON
- GOMOL**
- From GOMOL, track 339° to MEKUG
 - Track 339° to SALEL
Cross SALEL BTN 9000ft and FL120
 - Turn RIGHT, track 351° to SALGA
Cross SALGA AT 9000ft
 - Track 351° to ISPON

ARRIVAL: ISPON ONE ALPHA

- RWY 19R**
- From ISPON, track 309° to OMGUV
Cross OMGUV AT or ABV 5000ft
MAX IAS 230KT AT OMGUV

- Turn LEFT, track 253° to LAVIN
Cross LAVIN AT or ABV 4000ft
- Turn LEFT, track 196° to OSOKO for ILS, RNP Z or LOC RWY 19R approach.
MAX IAS 185KT AT OSOKO

**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: NEW PROC.

BBNSR55-178