



NOTES:

- 1) HP = HORIZONTAL PLANE
- 2) HEIGHTS INDICATE THE LOWEST CRITICAL SURFACE HEIGHT OF BOTH PANS-OPS AND RTCC PROTECTION SURFACES IN METERS (AHD)
- 3) RTCC COLOURING: LIGHT / DARK = LOWEST / HIGHEST HEIGHTS
- 4) CONTOUR INTERVALS 10m
- 5) GRID REFERENCE WGS84
- 6) ALL PANS-OPS SURFACES ADJUSTED FOR THE FOLLOWING PLANNED FUTURE RUNWAY EXTENSION TO THE SOUTH
 - i) 01L/19R = 300m
 - ii) 01R/19L = 480m

LEGEND:

- RADAR TERRAIN CLEARANCE (RTCC)
- PRECISION APPROACH
- NON-PRECISION APPROACH
- MISSED APPROACH
- STANDARD ARRIVAL
- DEPARTURE
- CIRCLING
- MSA
- 50m CONTOURS

0 2 4 6 8 10 12km
SCALE 1:250,000 ON A3

The surface construction shown in this document is in accordance with the standards defined in:

- 1) ICAO Procedures for Air Navigation - Air Operations, Doc 8168-OPS/611, Volume II - Construction of Visual and Instrument Flight Procedures.
- 2) ICAO Required Navigation Performance Authorization Required Procedure Design Manual, Doc 9905-AN/471.
- 3) ICAO Procedures for Air Navigation Services - Air Traffic Management (PANS-ATM) (Doc 4444).
- 4) ICAO Annex 10 Aeronautical Telecommunications, Volume II Communications Procedures.
- 5) CASA Manual of Standards - Part 172 - Air Traffic Services.
- 6) CASA Manual of Standards - Part 173 - Standards Applicable to Instrument Flight Procedure Design.

Ray Romano Date: 23/09/22

FOR INFORMATION ONLY

211128-YBBN File: YBBN-2RWY-ULT-PANSR-2.dgn Model: Default Pinned: 22/09/2022 2:55:28 PM plicfg: PDF - 50% CLR raster.pltlig pentab: txtsub.tbl

REV	DATE	DRAFTING CHECK	DESIGN REVIEW	APPR	AMENDMENT
A	23/09/22	RR	ASA	JC	INITIAL RELEASE

BRISBANE AIRPORT AUSTRALIA

CLIENT: BRISBANE AIRPORT CORPORATION PTY LTD
 AIRPORT: BRISBANE INTERNATIONAL AIRPORT (YBBN)
 PROJECT: PRESCRIBED AIRSPACE 2022

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APPROVALS		DATE
DRAWN	J.CHRISTISON	23/09/22
CHECKED	R.ROMANO	23/09/22
APPROVED	R.ROMANO	23/09/22

TITLE		DATING		SCALE		DRAWING No		SHEET		REV	
BRISBANE INTERNATIONAL AIRPORT PANS-OPS / RTCC LOWEST CRITICAL SURFACES FUTURE AIRPORT (50KM)		GDA94 56		1:250,000		YBBN-2RWY-ULT-PANSR-2		2 OF 7		A	