

- 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

- 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

0 500 1000 1500 2000 2500m
SCALE 1:40,000 ON A3

FOR INFORMATION ONLY

2112b-YBBN File: YBBN-2RWY-ULT-PANSR-5.dgn Model: Default Pinned: 22/09/2022 2:55:45 PM Plot: PDF - 50% CLR raster.plt:ig pen:tbl:tbl:tbl:tbl

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



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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			
BRISBANE INTERNATIONAL AIRPORT PANS-OPS / RTCC LOWEST CRITICAL SURFACES FUTURE AIRPORT (SOUTH)			
DATUM	SCALE	DRAWING No	SHEET
GDA94 56	1:40,000	YBBN-2RWY-ULT-PANSR-5	5 OF 7
DATE	REV		
23/09/22	A		