



NOTES:

- 1) HIAL OBSTACLE PROTECTION SURFACES AS PER ICAO ANNEX 14 - AERODROMES, ATT A-21, 12 APPROACH LIGHTING SYSTEMS, 12.2.7 - 12.2.9
- 2) HEIGHTS INDICATE THE LOWEST SURFACE HEIGHT IN METERS (AHD)
- 3) CONTOUR INTERVALS MAJOR 10m / MINOR 1m
- 4) HP = HORIZONTAL PLANE
- 5) GRID REFERENCE WGS84

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

- 1) ICAO Annex 10 Volume 1 - Radio Navigation Aids.
- 2) ICAO Procedures for Air Navigation Services Air - Traffic Management (PANS-ATM)(Doc 4444).
- 3) CASA Manual of Standards - Part 171 - Aeronautical Telecommunication and Radio Navigation Services.
- 4) CASA Manual of Standards - Part 172 - Air Traffic Services.
- 5) CASA Manual of Standards - Part 139 - Aerodromes.

Ray Romano Date: 01/10/2022

LEGEND:

HIGH INTENSITY APPROACH LIGHTING (HIAL) OBSTACLE PROTECTION SURFACE

0 500 1000 1500 2000m

SCALE 1:35,000 ON A3

ISSUED FOR CLIENT APPROVAL

<table border="1"> <tr> <td>1</td> <td>01/10/22</td> <td>RR</td> <td>ASA</td> <td>JC</td> <td>INITIAL RELEASE</td> </tr> <tr> <td>REV</td> <td>DATE</td> <td>DRAFTING CHECK</td> <td>DESIGN REVIEW</td> <td>APPR</td> <td>AMENDMENT</td> </tr> </table>										1	01/10/22	RR	ASA	JC	INITIAL RELEASE	REV	DATE	DRAFTING CHECK	DESIGN REVIEW	APPR	AMENDMENT			<table border="1"> <tr> <td>CLIENT</td> <td>BRISBANE AIRPORT CORPORATION PTY LTD</td> </tr> <tr> <td>AIRPORT</td> <td>BRISBANE INTERNATIONAL AIRPORT (YBBN)</td> </tr> <tr> <td>PROJECT</td> <td>PRESCRIBED AIRSPACE 2022</td> </tr> </table>		CLIENT	BRISBANE AIRPORT CORPORATION PTY LTD	AIRPORT	BRISBANE INTERNATIONAL AIRPORT (YBBN)	PROJECT	PRESCRIBED AIRSPACE 2022	<p>AV3D PTY. LTD. WWW.AV3D.COM.AU</p>		<p>COPYRIGHT</p> <p>This drawing is protected by copyright and no part of this drawing may be reproduced in any form without the prior written permission from AV3D Pty Ltd.</p> <p>AV3D Pty Ltd does not provide any warranties and accepts no liability arising out of the use of this drawing for any purpose other than originally intended.</p>		<table border="1"> <tr> <td colspan="2">APPROVALS</td> <td>DATE</td> </tr> <tr> <td>DRAWN</td> <td>J.CHRISTISON</td> <td>01/10/22</td> </tr> <tr> <td>CHECKED</td> <td>R.ROMANO</td> <td>01/10/22</td> </tr> <tr> <td>APPROVED</td> <td>R.ROMANO</td> <td>01/10/22</td> </tr> </table>		APPROVALS		DATE	DRAWN	J.CHRISTISON	01/10/22	CHECKED	R.ROMANO	01/10/22	APPROVED	R.ROMANO	01/10/22	<table border="1"> <tr> <td colspan="2">TITLE</td> </tr> <tr> <td colspan="2">BRISBANE INTERNATIONAL AIRPORT HIAL OBSTACLE PROTECTION SURFACES EXISTING AIRPORT</td> </tr> <tr> <td>DATUM</td> <td>GDA94 56</td> </tr> <tr> <td>SCALE</td> <td>1:35,000</td> </tr> <tr> <td>DRAWING No</td> <td>YBBN-2RWY-OPD-CNS-HIAL</td> </tr> <tr> <td>SHEET</td> <td>1 OF 1</td> </tr> <tr> <td>REV</td> <td>1</td> </tr> </table>		TITLE		BRISBANE INTERNATIONAL AIRPORT HIAL OBSTACLE PROTECTION SURFACES EXISTING AIRPORT		DATUM	GDA94 56	SCALE	1:35,000	DRAWING No	YBBN-2RWY-OPD-CNS-HIAL	SHEET	1 OF 1	REV	1
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