

APPENDIX C: Memorandum – Noise – Ben White – Pulse White Noise Acoustics



MEMORANDUM



250024_Gourlay Av, Bowgowlah, Noise Imapct_BW_R0

TO:	Ned O'Neil	DATE:	21 January 2025
COMPANY:	Addenbrooke		
FROM:	Ben White		
SUBJECT:	Marina Facilities, Gourlay Avenue Balgowlah – Noise	e Impact A	Assessment

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This report confirms that an acoustic assessment of the proposed alteration and additions to the marina facilities located at Gourlay Avenue, Balgowlah and included in the amended Development Application DA/2024/1216 has been undertaken by Pulse White Noise Acoustics.

The assessment of noise impact resulting the proposed alterations and additions to the marina facilities at Gourlay Avenue has been based on the proposed details included within the Internation Marina Consultants drawings, including the details in the figure below.



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As part of the proposed alterations and additions to the marina the following is discussed:

- 1. The proposed use of the marina includes the number and type of vessels which is similar to the existing within the North Harbour Marina (total boat storage across berths and moorings goes from 86 to 85).
- 2. There are no proposed changes to the workshops at the marina which will be retained in the current format.
- 3. The proposed alterations and additions propose the removal of the existing slipway. The resulting removal of the slipway would result in a potential reduction in noise resulting from the marina, including noise resulting from the movement of vessels into and out of the water, as well as the associated land-based vehicles, maintenance of vessels, cleaning/anti fouling of vessels and the like.
- 4. The use of the proposed kiosk to be included as part of the alterations and additions will include a small kiosk which will operate within the hours of 7am to 4pm on any day of the week. The playing of amplified music will not be undertaken within the kiosk.
- 5. The closes residential receivers within proximity to the marina approximately 215m to the south/west, 170m to the north and public space is 250m to the west.

Based on the details of the proposed alterations and addition to the North Harbour Marina the potential for noise impacts on surrounding receivers is discussed:

- 1. The proposed alterations and additions to the marina does not include an intensification in use of the number or type vessels using the facility.
- 2. The proposed use of the marina, included within the DA submission, will not result in an increase in noise levels with the potential to impact all surrounding residential receivers. It is noted that there would be a potential reduction in noise levels as a result of the proposed removal of the existing slipway.

Based on the details included in the discussion above the proposed alterations and additions to the North Harbour Marina will be acoustically acceptable and a detailed noise impact assessment would not be considered to be required as resulting noise impacts on surrounding areas would not be increased as result of the proposal.

For any additional information please do not hesitate to contact the person below.

Regards

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Ben White Pulse White Noise Acoustics Director