



DOC24/313868-5

Department of Planning, Housing and Infrastructure
Submitted via Concurrence and Referral Portal
and via email to Thomas.bertwistle@planning.nsw.gov.au

14 May 2024

Dear Mr Bertwistle

**Request for Additional Information - Integrated Development DA-339886 –
Aurizon Port Services NSW Pty Ltd at 7 Bullock Road, Carrington**

Thank you for notifying the Environment Protection Authority (EPA) of the additional information provided by Aurizon Port Services NSW (the Applicant) to support DA-339886 at 7 Bullock Road, Carrington (Lot 16 DP 1190232 and Lot 220 DP 1195310).

The EPA reviewed the following documents provided by the Applicant:

- Aurizon Port Facility Storage Changes and Increases (DA-339886) – Response to Request for Additional Information - Ethos Urban Pty Ltd – 23 April 2024.
- Aurizon Port Services NSW Expansion Addendum Noise Impact Assessment – SLR Consulting Australia - 26 March 2024.

The information submitted was in response to our previous letter, dated 18 July 2023, which requested the Applicant to provide further justification regarding how the proposed modifications to the forklifts and reach stacker (cowling upgrades, cooling fan upgrades and/or exhaust muffler upgrades) would affect their efficiency and reliability to operate on site. The EPA required the information given that the proposal represents a significant increase in activities at the premises.

While the additional information provided does address some of these factors, the EPA considers further clarification and information is needed to allow the EPA to properly consider whether we can provide general terms of approval for the proposal. The information requested relates to stacking operations with the potential to exceed sleep disturbance criteria. This is discussed below.

Noise Impacts – Operational Noise Sleep Disturbance

Section 3 of the Addendum Noise Impact Assessment (NIA) demonstrates that under noise-enhancing weather conditions, the night-time period at receivers in Stockton are predicted to exceed the Project Noise Trigger Levels (PNTLs) by 1 dB from expanded operational activities. However, during the stacking of containers, maximum noise levels are predicted to be 61 dBA for receivers R3 and R6, which are in Stockton and Carrington, and exceed the sleep disturbance noise level trigger for receivers by up to 6 dBA. The Addendum NIA also notes that this predicted L_{Amax} noise level is due to the loading of containers onto trucks or stacking on top of each other and does not occur for the duration of handling containers, or for every container movement.

The EPA acknowledges that the noise enhancing weather conditions and frequency of operations are not likely to be common, however the EPA is still concerned that no specific mitigation measures during container stacking activities at night have been proposed to reduce or mitigate the 6dBA sleep disturbance trigger level exceedance.

The EPA therefore requests the Applicant advise on what feasible and reasonable mitigation measures would be implemented to address the potential night- time 6dBA noise exceedance at

Phone 131 555
Phone 02 9995 5555
(from outside NSW)

TTY 133 677, then
ask for 131 155

Locked Bag 5022
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Street
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2150

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these locations during container loading and stacking activities. The mitigation measures may be additional controls or equipment modifications, or may include operational procedures specific to container loading and stacking activities. If the proponent believes there are no viable feasible and reasonable mitigation measures or control options, this needs to be assessed and justified.

Upon receipt of the above information the EPA will resume its assessment of this proposal.

If you have any questions about this request, please contact Nicholas Woodard on (02) 4908 6879 or by email to info@epa.nsw.gov.au.

Sincerely

Michael Howat
Unit Head - Operations
Environment Protection Authority