

Correspondence: Roads and Traffic Authority (RMS)

From: RATHAN Pahee [<mailto:Pahee.RATHAN@rms.nsw.gov.au>]

Sent: Thursday, 7 July 2016 4:07 PM

To: Ivo Pais <Ivo.Pais@cardno.com.au>

Subject: RE: Minto Malting Plant Traffic and Transport Assessment Requirements SYD12/00153

Good Afternoon Ivo,

I refer to your email below regarding the traffic and transport assessment for the Minto Malting Plant and Packing Facility.

The proposed assessment methodology is acceptable. Please use 1.5% background traffic growth for the modelling.

Roads and Maritime requires the intersections to be surveyed and modelled.

I trust this information is of assistance.

Regards

Pahee Rathan
Senior Land Use Planner
Network Management | Journey Management
T 02 8849 2219
www.rms.nsw.gov.au
Every journey matters

Roads and Maritime Services
27 Argyle Street Parramatta NSW 2150

From: Ivo Pais [<mailto:Ivo.Pais@cardno.com.au>]

Sent: Thursday, 30 June 2016 4:17 PM

To: RATHAN Pahee

Subject: Minto Malting Plant Traffic and Transport Assessment Requirements

Good afternoon Pahee

Thank you for returning my call earlier this afternoon.

As mentioned, the purpose of my call was to discuss the scope of the traffic and transport assessment required as part of the Minto Malting Plant and Packing Facility (MP 08_0157 MOD 4) Environmental Assessment Requirements (EARs).

I have attached the letter issued from the Department of Planning and Environment to this email. The following key points summarise the items that we would like to clarify with RMS before completing the assessment requested:

Assessment Methodology

Based on the requirements outlined in the attached letter, we understand that four intersections require to be modelled to define operation with and without the proposed changes in trip generation.

Our proposed methodology consists in undertaking surveys at these intersections and complete SIDRA intersection assessment for the “with” and “without” changes.
We will identify the delivery routes for the heavy vehicles and estimate distribution throughout the day to determine anticipated volumes during the peaks.
Is this interpretation of the assessment requirements correct?

Cumulative Traffic Impacts

Is it mentioned in the attached letter that cumulative impacts must be considered (i.e. – to reflect other changes to the nearby land uses). For simplicity, would it be appropriate to apply a % growth to the background traffic and if so, would 1% per annum for a 10 year horizon be appropriate? Given the scale of the proposed changes with a very small amount of trucks using the network in the peak hours, we are of the view that a more complex modelling analysis would be excessive in this instance but we would like to seek feedback from RMS as to what the best way to address cumulative impacts is.

Scale of the traffic generation and network operation

As mentioned, the number of additional trucks occurring during the peak periods will be very minor (in the order of 2 trucks per hour – to be confirmed as part of the assessment). The outcome of the traffic assessment is likely to indicate that the increase in traffic volumes results in a negligible impact to the network performance. Can RMS confirm whether intersection surveys and modelling is required or whether a desktop assessment is sufficient?

We would be grateful if you could clarify the points above before we can undertake our assessment.

Looking forward to hear back from you.

Kind regards

Ivo Pais

TRAFFIC MODELLING TEAM LEADER
CARDNO



Phone Fax +61 2 9439 5170 Direct +61 2 9024 7158

Address Level 9 - The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia

Postal PO Box 19, St Leonards NSW 1590

Email ivo.pais@cardno.com.au Web www.cardno.com

CONNECT WITH CARDNO



Cardno's management systems are certified to ISO9001 (quality) and AS4801/OHSAS18001 (occupational health and safety)

This email and its attachments may contain confidential and/or privileged information for the sole use of the intended recipient(s). All electronically supplied data must be checked against an applicable hardcopy version which shall be the only document which Cardno warrants accuracy. If you are not the intended recipient, any use, distribution or copying of the information contained in this email and its attachments is strictly prohibited. If you have received this email in error, please email the sender by replying to this message and immediately delete and destroy any copies of this email and any attachments. The views or opinions expressed are the author's own and may not reflect the views or opinions of Cardno.



Before printing, please consider the environment

IMPORTANT NOTICE: This email and any attachment to it are intended only to be read or used by the named addressee. It is confidential and may contain legally privileged information. No confidentiality or privilege is waived or lost by any mistaken transmission to you. Roads and Maritime Services is not responsible for any unauthorised alterations to this email or attachment to it. Views expressed in this message are those of the individual sender, and are not necessarily the views of Roads and Maritime Services. If you

receive this email in error, please immediately delete it from your system and notify the sender. You must not disclose, copy or use any part of this email if you are not the intended recipient.

