

APPENDIX 3

Construction Traffic Management Protocol

PWCS Construction Traffic Management Protocol

1.0 Background

Condition 7.3(c) of the 120 Mtpa Project Approval requires the preparation and implementation of a Construction Traffic Management Protocol (CTMP).

This CTMP has been prepared to address the requirements of this condition and was approved by the Director-General from the Department of Planning (DoP) in March 2008 and has been implemented on site since 2008. In March 2010 the Construction Environmental Management Plan (CEMP) was revised to incorporate the construction activities associated with the Stage 3 Development Consent and the issue specific management sub plans for surface water, noise and traffic. In the event of subsequent project approvals and licence associated with the Kooragang Coal Terminal (KCT), this CTMP will be reviewed and amended as appropriate.

1.1 Traffic Management Context

Heavy vehicles will be delivering plant, equipment and materials to KCT periodically during the construction period. Heavy vehicle movements, at times, have the potential to impact on normal traffic flow external and internal to the KCT site.

It is noted that the Tourle Street Bridge upgrade was completed in 2009. While the new bridge provides improved access to Industrial Drive and the Pacific Highway it does not require the revision of the CTMP.

1.2 Purpose and Scope

The purpose of the CTMP is to outline the appropriate processes to be followed for the management of heavy vehicle movements as part of construction activities.

The protocol:

- outlines construction traffic management actions for heavy vehicles accessing KCT during construction activities;
- encompasses transportation activities including:
 - transportation of construction plant, equipment and materials to KCT from local, interstate and overseas suppliers;
 - transportation of construction equipment and materials to KCT from the wharf to the stockyard area; and
 - transportation of construction waste materials from KCT.

1.3 Objectives

The objective of the Construction Traffic Management Protocol is to manage heavy vehicle movements during construction activities to ensure:

- road safety requirements are identified and managed as a priority; and
- impacts to external and internal road users are controlled and minimised.

2.0 Construction Traffic Management Protocol

The Construction Traffic Management Protocol will, where possible, adhere to the following principles for heavy vehicle and oversize loads:

- Use Egret Street/Raven Street for access to KCT.
- Use Egret Street/Raven Street for the transportation of waste concrete construction materials to Boral's construction material recycling plant on Kooragang Island.
- Heavy vehicle loads are only to use designated entry and exit points at KCT.
- Heavy vehicle loads which may potentially cause significant traffic disruption are to be delivered outside peak traffic hours, where possible.
- Oversize loads will be transported according to the requirements of the RTA and police, and have the appropriate approvals and escorts as required.
- Temporary road closures, if required, will be undertaken with the approval of the authorities, and in accordance with any specific requirements of such approval.
- Power line management, if required for oversized loads, will be in consultation with Energy Australia, and in accordance with any specific requirements.
- Work method statements are to be completed for all heavy vehicle and oversize loads being transported to KCT to identify all hazards and controls to manage the associated risks.
- Parking for all construction related vehicles will be within the KCT site or on land subject to an agreement between PWCS and the landowner.
- Should significant traffic disruption be anticipated then advice via local media will be implemented to communicate with the general public and road users.