



Appendix A Environmental Assessment Requirements



NSW GOVERNMENT
Department of Planning

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Our ref: S03/03591
Your ref:

Mr Dom Figliomeni
Chief Executive Officer
Port Kembla Port Corporation
PO Box 89
PORT KEMBLA NSW 2505

Dear Mr Figliomeni

Proposed Expansion of the Port Kembla Cargo Handling Facility, Inner Harbour, Port Kembla, Wollongong Local Government Area

I refer to your correspondence of 28 September 2005 with which you request Director-General's assessment requirements for the preparation of an Environmental Assessment in relation to the above project.

The Director-General's Environmental Assessment Requirements are attached, pursuant to section 75F(2) of the *Environmental Planning and Assessment Act 1979*. It should be noted that the Director-General's requirements have been prepared based on the information provided to date. Under section 75F(3) of the Act, the Director-General may alter or supplement these requirements if necessary and in light of any additional information that may be provided prior to the proponent seeking approval for the project.

You should ensure that you consult with the Department prior to submission of a draft Environmental Assessment to determine:

- fees applicable to the application;
- relevant land owner notification requirements;
- consultation and public exhibition arrangements that will apply, and
- number and format (hard-copy or CD-ROM) of the Environmental Assessments that will be required.

Once you have lodged the Environmental Assessment, the Department will consult with the relevant authorities to determine the adequacy of the Environmental Assessment. Following this review period the Environmental Assessment will be made publicly available for a minimum period of 30 days

You should keep the contact officer for this project, Scott Jeffries ((02) 9228 6426, scott.jeffries@dipnr.nsw.gov.au), up to date with the progress of preparation of the Environmental Assessment, and seek clarification of any issues that may be unclear or may arise during this process.

Yours sincerely

Chris Wilson
A/ Deputy Director-General
As delegate for the Director-General

EXPANSION OF THE PORT KEMBLA CARGO HANDLING FACILITY

ENVIRONMENTAL ASSESSMENT REQUIREMENTS UNDER PART 3A OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979

Project	<p>Expansion of the Port Kembla cargo handling facility, including:</p> <ul style="list-style-type: none"> a) development of land immediately to the north of the general cargo handling facility for cargo storage, including relocation and reconstruction of Tom Thumb Road; b) redevelopment of Eastern Basin No. 4 (EB4), formerly known as the Australian National Line (ANL) Roll-on Roll-off (Ro Ro) Terminal for cargo handling and storage; c) construction and operation of Multi-Purpose Berth No. 3 (MPB3) for the unloading of cargo; d) easterly extension of existing Multi-Purpose Berth by 80 metres to enable the berth to accommodate two car carriers simultaneously; and e) dredging works involving the removal of material from two sites within the Inner Harbour for the creation of berthing basins and approaches for the EB4 and MPB3 wharf structures above.
Site	Lots 2000 to 2004 DP 1030233
Proponent	Port Kembla Port Corporation
Date of Issue	21 October 2005
Date of Expiration	21 October 2007
General Requirements	<p>The Environmental Assessment must be prepared to a high technical and scientific standard and must include:</p> <ul style="list-style-type: none"> • an executive summary; • a description of the proposal, including construction, operation, and staging; • an assessment of the environmental impacts of the project, with particular focus on the key assessment requirements specified below; • justification for undertaking the project with consideration of the benefits and impacts of the proposal; • a draft Statement of Commitments detailing measures for environmental mitigation, management and monitoring for the project; and • certification by the author of the Environment Assessment that the information contained in the Assessment is neither false nor misleading
Key Assessment Requirements	<p>The Environmental Assessment must include assessment of the following key issues:</p> <ul style="list-style-type: none"> • Traffic and Transport Impacts (in relation to land-based components of the project) – the Environmental Assessment must assess the traffic implications of the project, with reference to the capacity, safety and design of key haulage routes to and from the project site. Clear details of any road infrastructure upgrades, particularly at the entrance to the site and around the Port area, must be provided in the Environmental Assessment. Assessment of road traffic impacts must include consideration of cumulative traffic impacts and the effect of likely and target modal splits (including maximisation of rail haulage), and must be undertaken in accordance with the RTA's <i>Guide to Traffic Generating Developments</i>. • Water Quality Impacts (in relation to dredging components of the project) – the Environmental Assessment must demonstrate how the project will be designed and operated to meet water quality criteria detailed in <i>Australian and New Zealand Water Quality Guidelines 2000</i> (ANZECC, 2000). The Environmental Assessment must indicate how the project, particularly dredging works, will be designed and undertaken to address concentrations of compounds that may be toxic to aquatic ecology, bio-accumulative, or that generate unacceptable odours, colours, turbidity, deposits or other deleterious water quality effects; • Noise Impacts (in relation to land-based components of the project) – the Environmental Assessment must assess the predicted noise impact resulting from all noise sources associated with project, with a particular focus on traffic noise at night and in the vicinity of residential and sensitive land uses along

	<p>haulage routes. The noise assessment must be undertaken in accordance with the <i>Industrial Noise Policy</i>, the <i>Environmental Noise Control Manual</i> and <i>Environmental Criteria for Road Traffic Noise</i>.</p> <ul style="list-style-type: none"> • Spoil Management (in relation to dredging components of the project) – the Environmental Assessment must include estimates of likely spoil generation, including identification of known or potential contamination issues, and options for spoil management, reuse and/ or disposal. • General Environmental Risk Analysis (in relation to all components of the project) – notwithstanding the above key assessment requirements, the Environmental Assessment must include an environmental risk analysis to identify potential environmental impacts associated with the project (construction and operation), proposed mitigation measures and potentially significant residual environmental impacts after the application of proposed mitigation measures. Where additional key environmental impacts are identified through this environmental risk analysis, an appropriately detailed impact assessment of this additional key environmental impacts must be included in the Environmental Assessment.
Consultation Requirements	<p>You must undertake an appropriate and justified level of consultation with the following parties during the preparation of the Environmental Assessment</p> <ul style="list-style-type: none"> • NSW Department of Environment and Conservation; • NSW Roads and Traffic Authority and the Rail Infrastructure Corporation, • Wollongong City Council; and • the local community. <p>The Environmental Assessment must clearly indicate issues raised by stakeholders during consultation, and how those matters have been addressed in the Environmental Assessment.</p>
Deemed refusal period	<p>Under clause 8E(2) of the <i>Environmental Planning and Assessment Regulation 2000</i>, the applicable deemed refusal period is 60 days from the end of the proponent's environmental assessment period for the project.</p>