

## **Flinders Ports Capital Works Programme**

Status Report as at 19 January 2005

### ***Port Adelaide - Outer Channel Dredging to 14.2m***

The Development Application for the dredging of the Outer Harbor Channel to 14.2 metres was submitted to the Development Assessment Commission (DAC) on the 31<sup>st</sup> August 2004. A Development Assessment Commission hearing was held on the 20th December 2004. Development approval is expected in late January/early February 2005. Following approval, an Environmental Management Plan matching the conditions of approval will be prepared and will accompany the application to be made to the EPA for a dredging licence. This approval is expected in April/May 2005.

The tenders for the dredging were received on the 8th November 2004. A preferred tenderer will be selected in early February 2005. Formal contract award will not be made until funding and all approvals are in place.

Current expectations are that the dredging will start in the third quarter of 2005 and take between six and nine months.

### ***Port Adelaide- New Grain Wharf and associated dredging project***

The dredging contractor Boskalis received practical completion on the 22<sup>nd</sup> December 2004. It will complete site demobilisation by the end of January 2005. The dredging method using a backhoe rather than a cutter suction dredge has proved to be a highly successful method for beneficially winning this material for use as land fill and has avoided the environmental problems cutter suction dredging techniques cause when land disposal is used. The increased cost of this method limits its use to relative small volumes with a disposal ground adjacent to the dredge site.

The construction contract for the wharf was awarded to Built Environs on the 24<sup>th</sup> November 2004. The first significant site construction activity, pile driving, will commence as soon as Boskalis complete its de-mobilisation, at the end of January 2005. Construction will be completed by December 2005.

### ***Port Giles – Upgrade of Fenders and Dredging of berth box and channel***

As at the end of December 2004, the dredging contractor, Hall Contracting had removed a total of approximately 85,000 cubic metres of rock and silt in the berth box and approach channel out of a total quantity to be removed of 104,000 cubic metres.

The deepening work will be completed by February/March 2005, after which time Panamax grain ships will be able to fully load at this upgraded facility. Progress has been delayed further in recent months by a combination of bad weather, shipping and the ongoing difficulties from the harder than expected rock material in selected locations.

**Wallaroo grain wharf upgrade – construction of ten new “Panamax capable” Dolphins**

The contractors' defects liability period for the Wallaroo wharf project expired in December 2004. One relatively minor defect noted at the time was corrected in January 2005. This project is now complete.