



6th February 2013

CONSTRUCTION UPDATE – SYDNEY PORT BOTANY TERMINAL 3

Works Undertaken

The Terminal 3 construction is in full swing with the team back on site after a well deserved Christmas break. Work activities that have taken place during January 2013 are outlined below:

- Continuous flight augur piling has been ongoing for the future Automated Stacking Cranes (ASC) rail beams
- Ground improvement and earthworks on the reclaimed land are continuing. These ground improvement works involve the placement of engineered material to ensure the grounds are stable prior to placing concrete
- Drainage works have continued for the operational terminal's stormwater system including filtration devices, concrete piping and outlets
- Work for the onsite concrete batching plant has progressed and will be ready for use in February 2013. Concrete paving will be undertaken across the majority of the site during 2013
- Services works have proceeded across the site which encompasses electrical, services, water and sewer infrastructure
- A new biodegradable, citrus based dust suppression product was trialled over December 2012 and January 2013 for the project site. The new product has proved successful by forming a firm 'crust' over loose sand and minimising effects of wind on the site grounds



Formation of the ASC rail beam





Little Tern Rescue at Terminal 3

A juvenile Little Tern, an endangered migratory species that spends its non-breeding season in the northern hemisphere, was found on the Terminal 3 site during January 2013 and had made a home in the quay crane rail beam on the western side of the site. With no works in the area, the juvenile was safe and daily monitoring was undertaken in conjunction with the project avian ecologist, Phil Straw of Avifauna.

Laing O'Rourke provided shade and protection for the chick from unnecessary disturbance as the little bird continued to grow and develop.

Upon routine monitoring the juvenile chick was found to be trapped in a deep, unused cable drum pit with no way of escaping. Phil came in to the site on Australia Day Saturday and was able to rescue the Little Tern whose parents were eagerly waiting just a few meters away.

The birds have now left the Terminal 3 site and are thought to have started on their Northern migration.



Phil Straw with the juvenile chick after the successful rescue



Progress Video of the Terminal 3 Site

The following link shows a 'flyover' video of the Terminal 3 construction site. This video illustrates the expansive area being used for the terminal construction.

http://vimeo.com/58161070

Coming Up

Laing O'Rourke will continue with the current work activities listed above. Concrete paving is set to commence on site in February 2013.

Project Information

Further information regarding the SPBT3 project can be found on the Hutchison Ports Australia website as shown in the contact details below. Project information will be updated throughout the project to reflect the relevant stages of work.

Contact Details

Laing O'Rourke is committed to providing ongoing information about any works on site. For further information please use the contacts shown below.

Contact	Details
General Enquiries	(02) 9455 4820
Complaints Line	1800 177 722
E-mail	SPBT3Enquiries@laingorourke.com.au
Media Enquiries	Please contact Manager Public Affairs Hutchison Ports Australia on (02) 8268 8000
Website	http://www.hutchisonports.com.au/port-botany-expansion

Yours sincerely

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Mac Harvey SPBT3 Project Leader