



PORT TALKS

CENTRAL QUEENSLAND PORTS AUTHORITY

Wiggins Island terminal to boast most advanced environment controls



Wiggins Island

Planning is underway to ensure Central Queensland Ports Authority's Wiggins Island Coal Terminal incorporates the highest environmental standards in both its construction and operation. With the completion of Stage 1 set for 2010, the terminal will position Gladstone as one of the world's largest coal export ports.

The terminal will have an initial capacity of 20Mtpa, and service new and expanded coal mines from the southern Bowen Basin and potential development in the Surat Basin.

In September 2005, the State Government declared Wiggins Island Coal Terminal a "significant project" under the provisions of the State Development and Public Works Organisation Act. This declaration will enable the Coordinator-General to assess and assist in the approval of the project.

Environment and design synergy

CQPA has engaged Connell Hatch to undertake both the preliminary engineering and Environmental Impact Statement (EIS) to ensure a close relationship between the design of the facility and the environment in which it operates.

The preliminary engineering will determine the design of the ultimate facility, construction costs, and proposed timeline.

The new terminal will be a hybrid of the existing RG Tanna Coal Terminal and incorporate enhancements to ensure cost-effective operation through the use of an overhead conveyor bridge, together with improved environmental controls.

The design will be similar to that used by the LAXT coal terminal in Los Angeles where the proximity to the community has required the highest standards of environmental control.

Environmental monitoring

The project is now focused on assessing the environmental impacts of the proposed development and determining the most appropriate methods to control or minimise any adverse issues.

Initial studies have included water quality monitoring of the Calliope River, assessment of vegetation species and communities within the proposed rail corridor, and fauna monitoring in the region.

Terms of Reference for the EIS have been developed by the Coordinator-General following consultation with government agencies and input from the public.

Extensive community consultation is expected to commence shortly.

New year marked by strong trade results

CQPA's Port of Gladstone started the year with news of a record throughput of more than 64Mt of cargo for the year ended December 2005.

The port handled an extra 4Mt (6.8%) of cargo last year to set a record of 64.3Mt.

Port Alma throughput for the same period totalled 164,721 tonnes, representing an increase of 78,985 tonnes (92.1%) over the previous year.



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CEO's communiqué

On behalf of CQPA, I would like to welcome you to the first edition of *Port Talk* for 2006.

This year represents an exciting and challenging time for CQPA as we enter a period of rapid growth.

The worldwide demand for resources is driving the push for coal and processed metals, and the challenge for CQPA is to ensure the Port of Gladstone is strategically placed to handle the resultant increased trade.

The demand for coal is so strong that Gladstone's coal trade is expected to expand by a massive 25 million tonnes per annum (Mtpa) over the next two years.

CQPA intends to meet this challenge with the provision of significant infrastructure to meet the current and future needs of coal exporters.

Expansion works continue at RG Tanna Coal Terminal, the largest capital works program to be undertaken by CQPA. The project is expected to increase the terminal's inloading and shiploading capacity from 40Mt to 69Mt.

Upgrade works at Barney Point Coal Terminal are also underway and are expected to boost the terminal's throughput capacity from 5Mtpa to 7Mtpa.

Also ensuring the continuing expansion of port trade for decades to come are proposed new developments at Fisherman's Landing and Wiggins Island.

Construction of the Wiggins Island Coal Terminal could position Gladstone as the world's largest coal export port, with the capability of expanding coal exports to 140Mtpa.

On the industrial front, CQPA is seeing an increasing number of major project proponents investigating the potential to place resource processing facilities within the Gladstone State Development Area. There is a clear expectation that Gladstone will see several major new industries established during the next decade.

Improving our environmental performance also remains a priority in 2006, with CQPA working towards achieving our ISO14001 accreditation.

As CQPA works to position the Port of Gladstone as the world's most reliable and cost-efficient coal exporting port and as a major resource processing port, I am certain we will overcome any challenges we encounter and turn them into positive achievements for the benefit of the whole community.

I look forward to updating you on those achievements in future editions.

Leo Zussino
Chief Executive Officer
Central Queensland Ports Authority

CQPA welcomes 2006 apprentices

Providing our apprentices with the skills they need to enhance their future employment prospects.

Six new apprentices who commenced their first year of training with CQPA in January will gain practical on-the-job experience across a variety of trades.

Joining CQPA in 2006 are electrical apprentices Shane Henderson, Stuart Pengelly and Craig Dobbin, and apprentice diesel fitters Sean Fahey, Brad Liddle and Paul Smith.

CQPA Operation Support Services and Maintenance Acting General Manager Craig Walker said CQPA was proud to provide young people with the opportunity to become professional tradespersons.

In 2006 approximately 10 percent of CQPA's total workforce will consist of apprentices and trainees.

"Our training program is about equipping the people of the future for their chosen careers," he said.

"CQPA's competency-based program, which combines TAFE studies and on-the-job training, means we are providing



Attending the apprentices welcome function on 21 February were (back from left) Training Officer Harvey Davidson, Operation Support Services and Maintenance Acting General Manager Craig Walker, Paul Smith, Sean Fahey, Brad Liddle, Craig Dobbin, Stuart Pengelly, Shane Henderson, Acting Shiploading Maintenance Superintendent Ron Hughes, Unloading Maintenance Superintendent Malcolm Pollock; (front from left) Corporate Relations General Manager Peter O'Sullivan, Acting Chairman Peter Coronas, and CEO Leo Zussino.

our apprentices with the skills they need to enhance their future employment prospects."

Mr Walker said CQPA each year received overwhelming interest in its apprenticeship program.

He said CQPA's training program has led to many apprentices establishing a history of successful achievements at local, state, national and international trade skill competitions.

Last year fourth year apprentices Ben Page and Jared Doyle finished in the top 5 percent at the 38th International Worldskills Competition in Finland after taking out their respective categories at a national level.



Expansion on track

A piling rig on location at the site of RGCT's proposed third rail receipt facility, which is currently under construction and located adjacent to the existing second rail unloading facility (front).

RG Tanna Coal Terminal (RGCT) is set to undergo its largest single upgrade in 2006 as CQPA prepares to position itself as the nation's largest export facility.

The RGCT expansion project, the largest ever capital works program undertaken by CQPA, will this year see the construction of a third rail unloading station, third shiploader, and additional stockpiles.

Stage one of the project, completed in February, involved the upgrade of the terminal's shiploading stream (Shiploaders 1 and 2) from 4,000 tonnes per hour (tph) to 6,000tph.

The shiploading upgrade will increase the terminal's shiploading capacity by 8-10 million tonnes (Mt) per annum.

Stage two saw the completion and commissioning of Stockpile 17 in late January, with Stockpile 18 currently under construction and expected to be completed and fully operational in April 2006.

Stockpiles 19, 20 and 21 were approved in November 2005 and are due to be started this year.

Attention is now focussed on the construction of the third shiploader and third rail receipt facility.

It is anticipated the third rail receipt facility will increase rail unloading capacity by 20-25 million tonnes (Mt), while the third shiploader is expected to significantly boost RGCT's shiploading capacity.

With the completion of the third shiploader, third rail receipt facility and Stockpiles 19, 20 and 21, RGCT's annual throughput capacity is expected to increase from 40Mt to 69Mt.



RGCT expands dozer fleet

RGCT has purchased seven new Caterpillar D11-Rs at a cost of \$15 million to upgrade the capacity of its coal dozer fleet.

RGCT took delivery of the first dozer on 28 February, with the remainder to be delivered progressively over a two-month period.

The new dozers bring RGCT's total fleet to 21, making it the largest fleet of D11s on any one site in the southern hemisphere.

The expanded dozer fleet will ensure RGCT is well placed to handle additional throughput resulting from current expansion works.

Inspecting one of RGCT's new Caterpillar D11-R dozers are (from left) Caterpillar Melbourne Development Engineer Matt Grech, Hastings Deering Rockhampton Product Support Manager Neil Cropper, Caterpillar Inc Peoria, US, Senior Field Test Engineer John Ham, Caterpillar Melbourne Senior Product Support Engineer Steve Spence, Hastings Deering Rockhampton Product Support Consultant Brad Hill, RGCT Acting Mobile Plant Supervisor Bruce Baldwin and RGCT Production Supervisor Allan Morgan.

CQPA staff quick to respond to oil spill

CQPA employees were quick to respond to an oil spill which occurred in the Gladstone Harbour on 24 January.

As part of the first strike response crew, CQPA staff and representatives from Maritime Safety Queensland (MSQ) and the Environmental Protection Agency (EPA), worked diligently to contain the spill, which was the result of an incident between coal carrier Global Peace and the tug, Tom Tough.

CQPA gardeners also played a large role in the clean up, helping to restore shoreline areas at Gladstone Marina, Spinnaker Park and Fisherman's Landing.

CQPA Chief Executive Officer Leo Zussino thanked Port of Gladstone employees for their efforts under difficult circumstances during the oil spill clean up.

He also thanked the Gladstone community for their patience and understanding while shoreline areas were restored.



Members of CQPA's first strike response team and community facilities team who assisted in the clean up of the Global Peace oil spill.

Assistant Harbour Master John Finch said affected areas had now been attended to, with no leaching of oil reported during last month's high tides.

"We were very pleased with the clean-up efforts, in terms of the response and recovery of material, and the way agencies cooperated and worked together."

CQPA will continue to work with MSQ and the EPA on long-term monitoring of the harbour to ensure any impacts are minimised.



Community Support Program



Gladstone Festivals and Events Manager Judy Whicker and CQPA Corporate Relations General Manager Peter O'Sullivan discuss CQPA's sponsorship of the 2006 Harbour Festival fireworks spectacular.

The 2006 Harbour Festival fireworks spectacular and street entertainment are guaranteed to be crowd pleasers with CQPA pledging \$11,000 towards the events.

CQPA is a long-term supporter of the Harbour Festival, donating up to \$15,000 a year to help stage Gladstone's premier event. In addition to this support, CQPA last year donated an extra \$15,000 to ensure the festival's future.

CQPA Corporate Relations General Manager Peter O'Sullivan said CQPA was proud to support an event that continues to do so much for the city.

"For 44 years the Gladstone Harbour Festival has served to showcase the city of Gladstone and the spectacular harbour on which it is situated," he said.

"CQPA is more than happy to pledge funds to ensure Gladstone's most popular annual event is a successful one."

Gladstone Festival and Events manager Judy Whicker thanked CQPA for its ongoing support and generosity.

"Gladstone Festivals and Events is deeply indebted to the CQPA for the support given via sponsorship for the annual Gladstone Harbour Festival," she said.

"They have long been one of our primary supporters and have shown that again with their commitment to this year donate another \$11,000."

Recent beneficiaries of CQPA's Community Support Program include:

- \$11,000 to sponsor the fireworks spectacular and street entertainment for the 2006 Harbour Festival.
- \$1,000 sponsorship for the Saiki Sister City Advisory Committee to stage the annual Intercity Images exhibition at the Gladstone Regional Art Gallery and Museum.
- \$5,000 donation to help fund the Australia on the Map 1606 – 2006 ship voyage which will see the sailing vessel, Duyfken, visit Gladstone.
- \$700 sponsorship towards the visit of motivational speaker and Australia Day Queensland ambassador John Coutis to Gladstone and Rockhampton schools.

Do you have a worthwhile community-based service or project that is in need of funding? To assess your eligibility, contact the Community Relations department at Kullaroo House on 4976 1625 and ask for an application form.



Thanks CQPA!

My name is Claire Bunce and in 2005 I attended Emerald State High School. At our annual speech night I was fortunate enough to have been awarded the CQPA bursary of \$500.

I would like to take this opportunity to thank the team at Central Queensland Ports Authority for the generous donation which is extremely appreciated. I have used this money as part of the payment for my computer.

This (letter) comes to let you know just how much I appreciate your kindness and thoughtfulness. Without your contribution I would not have a computer and as you can see by the photos I have made it to CQU.

Special thanks

Claire Bunce

2005 CQPA Bursary recipient

CQPA news in brief

CQPA port tours resume

Visitors and residents are invited to experience CQPA's Port of Gladstone operations first hand with the recommencement of regular port tours.

As part of the Gladstone Area Promotion and Development Limited's (GAPDL's) schedule of industry tours, each Wednesday at 2pm, participants can explore CQPA's heritage-listed Kullaroo House; port facilities at Gladstone Port Central and the RG Tanna Coal Terminal; and the award-winning Gladstone Marina and Spinnaker Park.

The free tours can be booked through the Gladstone Information Centre on 4972 4000.

Tours are also available to schools and special interest groups by booking directly with CQPA's Community Relations department on 4976 1625.



Record numbers for Clean Up Australia Day

Information Systems Officer Annie Vouvousis was one of CQPA's record number of volunteers to participate in this year's Clean Up Australia Day.

CQPA's largest ever number of volunteers proudly took part in Clean Up Australia Day on 1 March. Seventy-five employees and their families joined thousands of other residents to collect rubbish from Gladstone's streets, parks and waterways, helping to maintain our city's status as a Tidy Town. The national initiative saw CQPA's Clean Up Team clear litter from port land including Flinders Parade, Stokarck Street, Alf O'Rourke Drive, and the banks of Auckland Inlet.

If you would like to receive your copy of **Port Talk** electronically via email, please contact CQPA Media and Communications Officer Davina Illing on (07) 4976 1624.

This newsletter is a regular publication of Central Queensland Ports Authority (CQPA). For further information on articles in this edition, or matters relating to the development and trade of CQPA, please contact: Central Queensland Ports Authority PO Box 259 Gladstone 4680 Queensland AUSTRALIA, telephone (07) 4976 1333, fax (07) 4972 3045, or visit our website at www.cqpa.com.au.

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