

Flinders *Re*Port

Welcome to Issue 2 of the Flinders RePort, the quarterly newsletter from Flinders Ports. The Flinders RePort will continue to provide a means to inform our various interest groups about current activities in and around the ports of South Australia. Feedback or issues arising from any articles appearing in the newsletter should be addressed to flindersreport@flindersports.com.au



> This Issue

- > Message from the CEO
- > Flinders Ports announces new Board Chairman
- > Grain Shipments defy all Records
- > CSX to implement enhanced NAVIS Express system
- > Agency operation opens in Adelaide
- > World's Largest Reefer Container ship arrives in Adelaide
- > Adelaide's Containerport celebrating 25 years
- > Riversun Reports Export Boom
- > Flinders Ports Website Upgrade
- > Capital works program on track
- > Scott Marston on the front line
- > Supporting the Seafarers' Centre

Message from the CEO

The close of the financial year provides an opportune time to reflect on the number of positive achievements for Flinders Ports following the sale of the Ports Corporation of South Australia.

* Importantly, South Australia Ports have been experiencing significant growth in export activity with record shipments of major commodities including grain, citrus, cement, motor vehicles and motor accessories during the financial year with positive indications that the present climate will continue for the foreseeable future. Container trade growth has remained strong with volume increases of 14% reported on 2000 figures. 2002 also marks the 25th anniversary of Adelaide's container terminal, currently operated by CSX World Terminals.

* The completion of a strategic 5-year business plan in May outlining short and long term organisational objectives, market strategies and action plans will continue to provide a focus to drive the business forward to 2007. Involving consultation with major industry groups, positive feedback has been received with regard to the future directions of the organisation.

* Flinders Ports recently completed a round of scheduled international visits to shipping lines, to discuss future servicing through the Port of Adelaide. The outcomes of these trade visits will be determined in the months to follow but the organisation remains confident that there are sufficient cargo volumes in the State to warrant direct calls to certain destinations not currently serviced.



Providing Shipping Solutions. Redefining Port Service

PORT ADELAIDE PORT LINCOLN PORT PIRIE WALLAROO THEVENARD PORT GILES KLEIN POINT



Message from the CEO (cont'd)

Direct calls will result in significant cost savings for South Australian importers and exporters as costs associated with transshipment and road transport to other ports are removed from the logistics chain.

- * Capital works programs are on target with upgrades scheduled and commenced for Port Giles and Wallaroo. Site Proposals for the development of a grain berth at Outer Harbour are currently under State Government review.
- * Public interest in Flinders Ports, as expected, has been high following the sale of the Ports Corporation of South Australia with continuing media coverage in mainstream and specialised trade newspapers and magazines.

Finally, this month we announce the appointment of Flinders Ports Director, Mr John Rickus, to the position of Chairman to the Flinders Ports Board. John is also the Chairman of one of Flinders Ports' major shareholders, the Motor Traders Association of Australia.

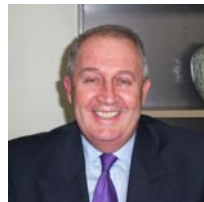
Welcome John!



Vincent Tremaine
Chief Executive Officer

Flinders Ports announces new Board Chairman

Flinders Ports welcomes John Rickus to the position of Chairman of the Board of Directors.



John Rickus

John was born in the UK and began his career in banking, finance and stockbroking before migrating to Australia as a semi-professional soccer player in 1969.

Since moving to Australia, he has had a long association with the retail motor industry, as Dealer Principal/Managing Director of the Yorke Motors Mitsubishi dealership in Adelaide for seventeen years, selling his shareholding in 1993 before becoming Managing Director and major shareholder of the City Mazda dealership for a further ten years (sold in December 2000).

He also held a number of motor trades industry positions between 1989 and 1999 including President of the Australian Automobile Dealers Association, President of the Motor Traders Association of Australia and National Chairman of the Mazda National Dealer Line Group.

John is currently Chairman of the Motor Trades Electoral Action Committee and the Motor Traders Association of Australia Superannuation Fund Pty Ltd, and is a director of MTAA House Pty Ltd, Adelaide Airport Ltd., Brisbane Airport Corporation Ltd and Southern Cross Holdings (Holding company for Sydney Airport Corp). John is also the President of the Norwood Football Club.

A local resident of Adelaide, John lives with his wife Marlene and has five children.

Grain Shipments defy all Records

In what has proved to be an outstanding year for South Australian grain exports, shipments for the current financial year have reached a record of 6.1 million tonnes, an increase of 1 million tonnes from the previous financial year.

Ausbulk reportedly handled 8.6 million tonnes of grain last season, eclipsing the previous harvest record of 7.1 million tonnes, and recorded a grain export volume record of 326,222 tonnes out of Port Adelaide in the month of May.

Four hundred grain vessels made port calls to South Australian ports throughout the year, exporting to over twenty-six countries with major destinations including Iran, Iraq, Egypt, China, Japan and Saudi Arabia.

CSX to implement enhanced NAVIS Express system

The implementation of the enhanced terminal operating system, Navis Express, by CSX World Terminals Adelaide, is expected to be completed by August of this year.

The Express system will build upon the existing Navis Sparcs software already used by the facility for internal management purposes, and will enable the further development of an EDI interface with external users.

Featuring a web enabled capability, the new system will allow clients to access container-handling information in real time.



CSX to implement enhanced NAVIS system (cont'd)

In addition to this, the system allows for the development of a vehicle booking system for controlling and managing truck arrivals and departures.

Following the implementation of the system, throughput efficiencies should be experienced with reduced truck turnaround times as a result of the use of reservations and in-line gate processing.

Agency operation opens in Adelaide

This month we welcome the Horizon Shipping agency to Port Adelaide.

The opening of the agency's operation in Adelaide, in addition to premises in Port Pirie, was a direct consequence of the March announcement that the Project Asia Service (PAS) represented by Horizon, which had previously called into Port Pirie would in future operate through Port Adelaide.

Representing Horizon locally are staff members Sally Busteed and Troy Stanley who can be contacted on 08 8341 2433



Horizon Shipping Agency staff Sally Busteed and Troy Stanley

World's Largest Reefer Container Ship arrives in Adelaide

In late May, the "P&O Nedlloyd Remuera", the largest container ship ever to call in Adelaide, made a scheduled port call as part of the current European Service (AELA).

Over 25 years ago, the old "Remuera Bay" was among the largest reefer containerships in its time. With 1300 integral reefer plugs designed for 20ft and 40ft high cube integral refrigerated containers, the new PONL Remuera is once again the world's largest reefer containership.

The PONL Remuera vessel has the capacity to carry 4100 20ft containers (TEUs), compared to the maximum 2700 TEU capacity of the "Eastabout" ships that have to this date maintained the trade between New Zealand and Northern Europe.

The PONL Remuera is one of 10 vessels of similar capacity being built primarily to service New Zealand and Australian exports to Europe and the East Coast of the United States. As yet it is still to be determined whether Adelaide will receive a direct call as part of this service.

The containers currently being built for the new P&O Nedlloyd vessels are part of the world's largest ever order of integral reefer containers; 6,000 20ft and 8,500 40ft with "high-cube" capacity.

The new series of ships has been named the Albatross Class and P&O Nedlloyd will introduce seven of these ships to the trade over the next year. Partner operator CP Ships will add another three vessels of the same size, ensuring

importers and exporters receive reliable, fixed-day weekly sailings on the Australian / New Zealand, Europe / USA trade route.

The PONL Remuera will return to Adelaide mid-July and phase into the current P&O Nedlloyd "Eastabout" service between Australia, New Zealand and Europe. The new Europe / USA / ANZ round-the-world service will commence later this year.



PONL Remuera

Adelaide's Containerport - celebrating 25 years

This year marks the 25th anniversary of the Adelaide Container Terminal. "Containerport Adelaide" as it was then touted was officially declared open by the Premier of the day, Mr Don Dunstan, on 17th March, 1977.

Design work for Containerport Adelaide began in 1971, with dredging commencing in 1972, followed by the construction of the wharf and shore works in 1973. The total area of the new development was 6.7 hectares, which included

Adelaide's Containerport - celebrating 25 years (cont'd)

control and maintenance sections, service facilities for refrigerated containers, wide traffic ways and rail sidings.

Most of the design and construction work was carried out by employees of the former Marine and Harbors Department.

Key aspects of the development included;

- * The dredging of 1.4 million cubic metres of material from the channel berths and basin which was subsequently pumped ashore where it was used for reclaiming land.
- * 20 hectares of the land was used for the wharf, terminal and depot areas.
- * About 4500 cubic metres of concrete and 510 tonnes of reinforcing steel were used in building the container terminal wharf and about 48,000 tonnes of crushed rock were used as filling behind the front piling wall.
- * The heavy-duty bitumen surface of the container storage area and wharf apron was built to carry axle loads 10 times greater than the maximum expected on a highway.
- * The preparation of 5.2 hectares of paving with 98,000 tonnes of quarry material. This was surfaced by the Highways department with bituminous concrete almost eight centimetres thick.

To make Adelaide's container port a viable proposition it was vital to appoint experienced operators who were prepared to invest large amounts of capital in heavy equipment to run it properly. Trans-Ocean Terminals, the operating arm of Terminal Properties of Australia Pty. Ltd. were granted the lessee contract to operate the terminal. Freightbases Pty Ltd, who operated a container depot at Port Adelaide, completed the service link by operating a packing/unpacking container service.

With the construction of the Containerport, "Adelaide was entering the national and international container trade on a major scale", said the former director of Marine & Harbors, Mr JG Griffith, in 1977.

"The new facilities would ensure that the traffic lost from the port of Adelaide to Melbourne and Sydney when containerisation became the common mode of cargo handling would again be handled through Adelaide" he said.

Today, the Adelaide Container Terminal, privately operated by CSX World Terminals (formerly Sea-Land) since the early 1990's, has grown to support four cranes, with annual throughput increasing significantly since the mid 1990's. Current figures for this financial year show a throughput of 101,192 TEU, up 14% on the previous two years figures.

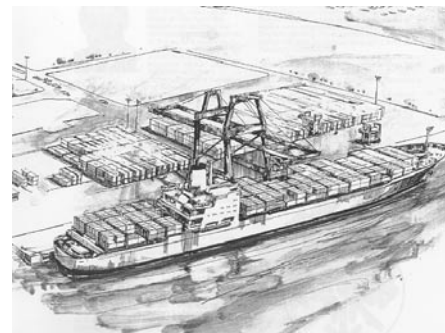
"Strong growth in exports from South Australia, most notably wine to Europe and North America will see terminal throughput continue to grow at a rate in excess of the national average," said Mr Grant Gillfillan, Managing Director CSX World Terminals Adelaide.

"Shipping companies continue to express satisfaction with the service level and productivity provided by the terminal and understand the importance of direct shipping calls to Adelaide in maintaining their own client base".

"CSX World Terminals is responding to this growth and shipping line commitment by upgrading it's EDI capabilities, commencing an equipment replacement program and developing an on-site Empty Container depot to reduce supply chain costs to customers and end users" he said.

Source: Adelaide Advertiser, Thurs Mar 17, 1977
Appreciation to the State Library of South Australia

Flinders Report Issue 2 July 2002



Containerport Adelaide: Artists impression early 1970's



'Ariake' makes it's maiden Adelaide call as part of the ANSCON consortium 1985

ADELAIDE CONTAINER TERMINAL (1973 – 2002)

DATE	EVENT
Jan-73	Work commenced on the construction of Outer Harbor No. 6 Berth
Oct-73	Initial dredging of Outer Harbor No. 6 Berth was completed.
Aug-76	Dredging the new approach channel to OH6 to a depth of 12m was completed. Dredging of swinging basin at OH6 commenced.
Mar-77	Outer Harbor No. 6 Container Terminal opened by the Hon. D.A. Dunstan. The M.V. Visurgis became first vessel to use OH6 facilities.
Jan-80	Dredging of the approaches and swinging basin to OH6 to a depth of 12 metres completed.
Jan-82	Large cargo shed at OH6 completed.
Jan-85	The Government approved the provision of a second container crane for Outer Harbor and a contract for a single-lift crane of 36 tonne rated gross container load capacity was awarded.
Mar-87	The second container crane at the Outer Harbor container terminal is commissioned with lifting capacity of 46 mt.
May-91	Construction of 150m berth extensions complete.
Jan-93	SeaLand commenced terminal management operations.
Apr-94	Commissioning of the new Valmet straddles
Dec-95	New gatehouse opened along with the introduction of the Navis Sparcs system.
Jul-98	55 metre wharf extension completed
Aug-98	3rd Container Crane commissioned (Mitsui/Paceco) with a lift capacity of 35 mt
Nov-99	4th container crane commissioned (Mitsui/Paceco) with a lift capacity of 40.6 mt
Mar-02	Terminal celebrates 25 years of operation.



Riversun Reports Export Boom

In what is proving to be a bumper year, premium Australian citrus is currently being distributed by Riversun Exports to over 40 states throughout the United States.

Formed in 1992, Riversun Exports is the umbrella organisation representing the interests of the citrus industry in trade exports to the US, drawing from southern Australian production regions including South Australia's Riverland, Victoria's Sunraysia region and the Riverina district in New South Wales.

The first of several chartered refrigerated palletised vessels for the season, NYK Star Reefer's "Supreme Harvest" sailed out of Port Adelaide on the 20th June with 1700 pallets of navel oranges destined for the USA West Coast.

"This is the second year that NYK Star Reefers has been involved with the shipment of citrus from Port Adelaide. These shipments are our most significant involvement in reefer shipments from South Australia to date", said Mr Rick Scarr, the Australian Representative for NYK Star Reefers.



Rick Scarr

"We value our relationship with Riversun and consider the teamwork with them as well as the stevedores, agents, and Flinders Ports, to be invaluable in ensuring a smooth loading operation", he said.

Star Reefers are represented in Adelaide by McArthur Shipping located in Marriott Street, Port Adelaide.

Mr Steve Allen, Managing Director of Riversun, estimates that exports from Port Adelaide for this years program should be in excess of 18 000 pallets with a value of A\$60.0M.

This years program represents the 11th consecutive year of citrus shipments through Port Adelaide. Flinders Ports has worked closely with port service providers to provide the necessary facilities to ensure the successful shipment of this year's citrus crop.

"Flinders Ports are an important partner and are integral to the success of our export program" said Mr Allen.

For further information regarding this years citrus export program, contact Steve Allen at Riversun on (08) 8586 3499 or visit the Riversun Internet site at www.riversun.com.au



US bound Riversun citrus shipment

Flinders Ports Website Upgrade

Following the sale process, Flinders Ports adopted the former Ports Corporation website for the interim period. With some minor changes, the site remained relatively unchanged.

Following a review process, however, a refreshed site will soon be accessible!

The site will contain all of the essential information currently available on the existing website including shipping schedules, contact details for shipping lines and agents and trade route planning facilities - in a refreshed format.

Quarterly trade statistics will also be available to download in a Portable document format (PDF) or spreadsheet format and the latest news from Flinders Ports will be available on the site in the Flinders Report newsletter, posted quarterly.

The upgrade reflects Flinders Ports objectives in regards to improving communications with key interest groups.

Keep up to date with all the latest news from Flinders Ports on the web at www.flindersports.com.au. Add the site to your favourite bookmarks and keep an eye out for future developments!



Capital works program on track

Forming a part of the conditions of the sale of the Ports Corporation of South Australia, Flinders Ports is committed to certain capital works. This includes the requirement to build a grain berth at the proposed Pelican Point site in Port Adelaide and improvements to port facilities in Port Giles and Wallaroo.

Port Adelaide

A commitment to the construction of a grain berth at Outer Harbor formed a major part of the conditions of sale of the former Ports Corporation of South Australia.

The construction of the grain berth at the Pelican Point site is currently under review with investigations revealing that the location may not represent the best site option for the development. The State Government is currently reviewing alternative sites proposed.

Port Giles

Situated on the south-eastern coast of the Yorke Peninsula, Port Giles was constructed in the early 1970's to accommodate the export of bulk grain from the region.

The proposed development at Port Giles consists of deepening the berthing pocket to 14.7m and the approach channel to 13.5m. This will enable Panamax-sized vessels up to 250m in length and 80,000 DWT to use the port and depart fully loaded.

A development application under the Crown Development process of the SA Development Act, 1993 was submitted in January 2002. This application was sponsored by the then Minister for Administrative and Information Services, The Hon. Dorothy Kotz.



Port Giles Jetty

To support the application Egis Consulting, on behalf of Flinders Ports, is preparing a Development Application Report that addresses the various issues associated with the development including those relating to the community and environment. The report will be submitted to the Development Assessment Commission (DAC) before the end of July 2002, leading to an anticipated approval in late 2002. The total cost of the works is estimated at around \$10 million.

[For further information on the Port Giles development contact the Project Information Line on 1800 000 108](#)



Port Giles

Wallaroo

The Port of Wallaroo is another grain port in the State, located on the North-western coast of the Yorke Peninsula. Around 800,000 tonnes of grain was exported through the Port last year, along with imports of around 70,000 tonnes of fertiliser.

Under the terms of the sale agreement, berthing and mooring fenders are to be provided for the grain-loading berth on the northern side of the wharf to reduce loadings on the existing wharf structure. The port's depth will remain unchanged at 9.3m, however, the proposed improvements will enable the ongoing partial loading of Panamax sized vessels.

The engineering design has been completed with the contract for construction work scheduled to be awarded in early August 2002. The construction work is expected to be completed in the first half of 2003, at an estimated cost of \$5 million.



Scott Marston on the front line

In recognition of the need to provide better coordination services and greater consistency in dealing with the shipping public, Flinders Ports created the role of the Client Services Officer/Marine Traffic to provide a single point of contact for port services.

Appointed to the role in December 2001, Scott Marston is already a familiar face within Flinders Ports having worked in roles in the Asset Management and Port Operations areas in his 16 years with the South Australian port authority. Scott commenced his career as a survey draftsman with the then Department of Marine & Harbors, before fate took a left turn and found him employed within the port operations area working as a deckhand with views toward training to become a qualified coxswain. Obtaining his Master Class 5 qualification in 2000, Scott has continued to provide support with pilot launches and the signal tower/ port communications.

Recognition of Scott's knowledge of the organisation and skills, coupled with his ability to provide relief support to the pilot launches, led to his appointment as Client Services Officer/Marine Traffic.

Married and a local resident of North Haven, Scott is relishing the additional freedom granted by his new position which offers regular scheduled hours, allowing him to enjoy more of the travel, motor sports, cricket, football and fishing that he loves.

Feedback from agents has been positive following the appointment of the position with agents commenting on improved service levels, with greater continuity in their day-to-day contact with Flinders Ports.

Well done Scott!



Scott Marston

Supporting the Seafarers' Centre

Flinders Ports recently made a donation of \$5,000 in support of the Port Adelaide Seafarers' Centre.

As those in the shipping industry will be aware, the Seafarers' Centre does an admirable job in providing facilities for crew members of vessels visiting the Port.

The Centre provides a peaceful retreat where crew can have a game of pool, a quiet drink, or simply a peaceful read away from the day to day surroundings of the ships on which they serve. Phone and fax services are available to enable crew to make contact with their families.

The Centre also provides a service to a number of local shipping agents, to assist with medical visits for crew members and also crew changes from time to time.

The local Seafarers' Centre is managed by Terry Forster, who thanked Flinders Ports for its donation and support.



Port Adelaide Seafarers' Centre Manager Terry Forster receives cheque donation from Peter Cheers, HR Manager for Flinders Ports