



THE MORSE

Osborne Naval Shipyard Project Newsletter

December 2020

The impacts of COVID19 have been felt all over the world and it's been a worrying year for everyone. We sincerely hope you and your family have come through this year safely, both physically and mentally, and that 2021 has us all settling into some degree of normality.

Notwithstanding the impacts of COVID19, there has been a hive of activity at the Osborne Naval Shipyard (ONS)!

Prime Minister Scott Morrison visited the Osborne South Development Project (OSDP) late in September to announce the completion of the new shipyard. The new yard has now been handed over to ASC Shipbuilding (ASCBS) enabling the progression of Hunter Class Frigate Program (HCFP) prototyping activities.

Modernisation of the existing south yard has commenced with the repurposing of a workshop into a state-of-the-art pipeshop.

Works are well underway on the Osborne North Development Project (ONDP), with Phase 1 facilities well

and truly taking shape, and piling for the main production halls for Phase 2 commenced in November.

Our Operations Team transported the first of the Offshore Patrol Vessels from workshops to the dry dock area in two complete halves using our new self-propelled modular transporters, and recently docked commercial vessels, such as the MV John Duigan and Sealink's Sealion, for repairs and maintenance works.

ANI bids farewell to some of our engineering students who participated in our extended, paid internship program during 2020. The program provides on-the-job employment whilst students complete their final year of University. We wish them every success in the future.

ANI would like to take this opportunity to thank the local community and businesses for their patience and support during the continuing expansion and modernisation of the ONS.

We wish you all a safe and happy holiday season.



Holiday Shutdown - ONS Construction Projects

Construction activities at the ONS will cease on Friday, 18 December 2020 and recommence on Monday, 4 January 2021. No piling will be undertaken during this time. Security will continue to be on site 24 hours per day, 7 days a week.

For any queries or concerns during the shutdown period, please call 8131 9999 or email enquiries@ani.com.au.

Social and Environmental Initiatives



ANI recognises that it has an obligation to consider the interests of its tenants, employees and surrounding residential and business communities, as well as the social and environmental consequences of its activities.

We do this by implementing community and stakeholder engagement activities, and through environmental and sustainability initiatives.

We continue to work with Green Adelaide, the City of Port Adelaide Enfield Council, Flinders Ports and local community groups on Stage 1 of the Mutton Cove Revitalisation Project. Community and stakeholder consultation for this project is expected to commence in the new year.

This year, we also engaged local indigenous artists to create artwork that reflects the local environment and pays homage to the traditional custodians of the land on which the shipyard is built.

On the ONDP, a fauna relocation program was implemented due to the future reconstruction of a man-made retention pond a few metres from its current location. This saw ANI and Laing O'Rourke (LOR) embarking on a frog catching expedition, relocating more than 120 frogs and four sleepy lizards to another retention pond and Biodiversity Park respectively. Flora from the pond has also been collected and seeded for replanting in the new pond once reconstructed. Further frog catching expeditions are expected to take place in coming months.



Interns and Graduates

This year, ANI provided four engineering undergraduates the opportunity to gain work experience through a paid internship whilst studying the final year of their degree. Our next intake of students commence in January 2021, and we look forward to working with them.

We have also employed several graduates over the past two years, and plan to offer two further positions in 2021.

On the ONDP, LOR has seven interns and five graduates integrated into their team, and a further three graduates are commencing in early 2021.

Interns and graduates are selected from disciplines such as Environmental Science, Construction Management, Civil and Structural, Electrical, and Mechanical Engineering, and Architectural Design.



EPIC – Tauondi Coffee Caravan

LOR implements a program known as EPIC - environment, people, industry, and community - on its projects, and every year project teams are tasked with developing EPIC initiatives to support the communities in which their projects are located.

LOR's ONDP team elected to implement a \$5,000 COVID19 Community Response Grant. The recipient of this grant was Tauondi Aboriginal College in Port Adelaide. Like many training organisations, their face-to-face delivery of training was suspended due to COVID19 restrictions, resulting in a 'stand-down' of the College and ultimately a loss of core funding.

This grant was provided to assist the college with its restructuring requirements, and to enable the reinstatement of its 'Tauondi Coffee Caravan'. The ONDP is further supporting the initiative by allowing the caravan to park in the construction carpark daily to sell coffee to the construction workforce.



Osborne North Development Project



The ONDP is being constructed to enable the production of 12 Attack Class Submarines. The new yard will be built and handed over in stages between 2022 and 2025.

The first of two land-based test facilities under construction as part of Phase 1 of the ONDP is well advanced. This facility, the Combat System Physical Integration Facility (CS-PIF), will be operated by Lockheed Martin and is expected to be completed in Q3 2021. The cladding and roofing of this building is now underway.

Some night works involving the pouring of the concrete flooring for this facility have occurred, as advised in a previous construction notice delivered to nearby residents and businesses.

We are pleased that the measures put in place by LOR, as managing contractor, to reduce the impact of such works on our neighbours have resulted in minimal issues to date.

The second test facility, the Platform Land-based Test Facility (PLBTF), will be operated by Naval Group Australia (NGA). This unique facility will allow the design and installation of propulsion systems to be progressed once handed over to NGA.

The LOR team has also advanced the construction of a new high voltage substation and fire pump system to support the new submarine yard.

Phase 2 comprises the bulk of the main production facilities, such as a new blast and paint hall, main production halls, and a consolidation hall. Currently in the final design stage, piling works for the main production halls have commenced to enable the progression of construction concurrently as the design is completed.

All works being progressed by ANI and LOR are occurring west of Mersey Road North, with ASC operations continuing on the eastern side.

Construction Notification

A reminder that some out-of-hours (between 4am-7am and/or 7pm-9pm) low-impact activities may be required from time-to-time as a result of unforeseen circumstances such as excessive rain or hot weather.

Out-of-hours activities only occur if required and low impact activities only are undertaken during these times - eg, site setup and/or concrete pours, etc. Increases to ambient noise during such activities is not expected.

Note that piling is NOT undertaken out-of-hours on the Osborne North Development Project.

All works are undertaken in line with the Council approved Out-of-hours Management Plan, and an exemption for such activities has been received through the City of Port Adelaide Enfield Council.

Additional control measures, including the use of noise efficient equipment, reduced truck speeds, and 24/7 noise monitoring, are implemented during such times.

Should you have any queries or feedback in relation to these works, please contact the ONDP Community Feedback line on **1800 943 022**



Osborne South Development Project



Final turnover activities have now been completed by the ANI Operations Team, allowing ASCSB to take full control of the new and expanded Osborne South Shipyard to progress Hunter Class Frigate Program prototyping activities.

Prime Minister Scott Morrison, Finance Minister Matthias Cormann, and Premier Steven Marshall visited the new yard at the end of September, between lockdowns and border closures, to tour and acknowledge the completion of the new yard.

As an ANI Shareholder Minister, Minister Cormann stated that the day was “a moment of genuine personal pride” for him, after his involvement over three years ago in the decision to form ANI and expand and modernise the ONS to support the \$183B National Naval Shipbuilding Plan (NNSP).

In supporting the NNSP, two Offshore Patrol Vessels, nine Hunter class Frigates and 12 Attack Class Submarines will be constructed at the ONS.

The new Osborne South Shipyard sees the completion of the first step in the expansion and modernisation of the ONS, and as a world-class, state-of-the-art shipbuilding facility, it is a shipyard that every Australian can be proud of!




New ANI Offices

Planning and design works have commenced for a new office building for ANI, which is to be located adjacent to the ONS. Construction is expected to commence in early 2021.

The new office will enable the more efficient co-location of all ANI personnel, who currently work across a number of locations at the shipyard, and in Port Adelaide.

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