Blueprint for a Maritime Nation



CONFERENCE PROGRAM

DRAFT UPDATED: 9 APRIL 2024

13-15 MAY 2024 HILTON HOTEL, BRISBANE





PETER JENNINGS, PSM SENIOR FELLOW, STRATEGIC ANALYSIS AUSTRALIA



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Order of Events

MONDAY 13 MAY 2024

Welcome Reception

Poolside at Hilton Brisbane

TUEDAY 14 MAY 2024

Day 1 - Conferencce

Ballroom at Hilton Brisbane

TUESDAY 14 MAY 2024

Gala Dinner Howard Smith Wharves

WEDNESDAY 15 MAY 2024

Day 2 - Conference

Ballroom at Hilton Brisbane

9:00 AM - 5:00 PM

9:00 AM - 5:00 PM

6.00 PM - 8:00 PM

6:00 PM - 10:00 PM

Welcome Reception



6.00 PM - 8:00 PM

MONDAY 13 MAY 2024

Welcome drinks and canapes

Poolside at Hilton Brisbane



09:00 AM - 10:30 AM

Session 1 and summit opening

Welcome to Country	
Federal Government Address	Hon Catherine King MP, Minister for Infrastructure, Transport, Regional Development and Local Government
Queensland Government Address	Hon Grace Grace MP, Minister for State Development and Infrastructure, Minister for Industrial Relations, and Minister for Racing
Federal Opposition Address	Senator the Hon Bridget McKenzie, Minister for Infrastructure and Transport and Regional Development (invited)
Keynote Address	Peter Jennings PSM, Senior Fellow, Strategic Analysis Australia

Panel 1: Australian strategic maritime capability and our place in the world

Recent years have demonstrated the strategic importance of a strong and enduring sovereign maritime industry for national defence and supply chain security. Panellists will articulate the pressing need for Australia to focus on reaffirming itself as a maritime nation.

Vice Admiral Tim Barrett AO CSC RAN (Retd)

Peter Jennings PSM, Senior Fellow, Strategic Analysis Australia Commodore Ashley Papp CSC, RAN Director General Littoral Angus Mitchell, Chief Commissioner, Australian Transport Safety Bureau

Morning tea

10:30 AM - 11:00 AM



11:00 AM - 12:30 PM

Session 2 - Human capital, the cornerstone of a maritime nation

Strategic skills overview Paul Walsh, Chief Executive Officer, Industry Skills Australia

Panel 2: Attracting and retaining a skilled workforce

Most industries in Australia and beyond are facing worker shortages, but never before has the Australian shipping industry faced such an acute skills crisis as we do now. Tragically, this was predicted though the reasons are complex. We must now focus on actively promoting the sector's diverse and rewarding careers to ensure we attract the best and brightest from all walks of life.

Ricky Rouse, Director - Deputy President Australasian Marine Pilots Institute Captain Himanshu Chopra, Managing Director, Anglo Eastern Nell Payne, Chief Operating Officer, NRMA Expeditions Captain Ryan Gaskin, Director of Navy International Engagement, Royal Australian Navy Guy Platten, Secretary General International Chamber of Shipping Amelia Fitzgerald, 3rd Mate, SeaRoad Shipping

Panel 3: Developing a skilled maritime workforce

The traditional Australian maritime training landscape presents challenges for employers, new entrants and those wishing to upskill. What can we learn from other industries and nations; what is being done at the strategic and practical level to address barriers; and should Australia pursue a Maritime Centre of Excellence.

Tony Wilks, Chair Jobs and Skills Council

Malcolm Wise OAM, Principal, Australian Maritime College Grant Judson, Manager Seafarer Certification and Coastal Pilotage, AMSA Captain Jo Evan Tomren, Managing Director, Norwegian Training Center Michaela Moss, Senior Manager Marine Compliance and Training, Port of Brisbane





1:30 PM - 3:00 PM

Session 3 - The Australian blue economy new and emerging economic activity in our maritime nation

Panel 4: Capitalising on Australia's natural advantage

Australian maritime activity is diverse, and as the world's largest island continent, Australia is blessed with an incredibly large ocean estate and the natural resource endowment that brings – fisheries, tourism, oil gas and renewable resource extraction, along with regulation and scientific research underpins the benefits this large ocean estate brings to the nation. Building national maritime capability and resilience is critical to ensuring these benefits are maximised and lasting.

Stephen Thompson, Partner, Colin Biggers and Paisley

David Carter, Chief Executive Officer, Austral Fisheries

Angela Williamson, Director Blue Policy & Planning Blue Economy, Cooperative Research Centre Sam Hinton MBA MAICD, Ship Management Program Director - Marine National Facility, CSIRO Jeff Gillies, Commercial Director, Coral Expeditions (invited)

Panel 5: Offshore wind, the changing face of Australian offshore activity

Australia is on the verge of an offshore resource activity revolution, with offshore wind developments planned for the Victorian, NSW, Tasmanian, SA and WA coasts. Development of the resource is not without challenges as supply chain and workforce bottlenecks are foreshadowed. What is clear is that to maximise local content in construction and maintenance, work needs to begin now to build sovereign capability.

Hazel Brasington, Consultant, Ashurst

Jordan Glanville, Technical Director, Oceanex Energy Stuart Edgar, Executive General Manager Vessel Services, MMA Offshore Craig Carmody, Chief Executive Officer, Port of Newcastle (invited) David Blowers, Director Engagement, Department of Environment, Land, Water and Planning (invited)

Afternoon tea

3:00 PM - 3:30 PM



Session 4 - Creating the right business environment to sustain and future proof a maritime nation

Panel 6: Policy certainty and a competitive environment

Australian shipping has been in decline for decades. High labour costs and gradual withdrawal of supportive policies since the 90's has made it nearly impossible for Australian shipping to compete on cost basis. As a result our sovereign maritime capability has eroded, leaving us vulnerable to supply chain shock and the critical skills shortage we are currently experiencing. Attracting investment through stable, and internationally competitive regulatory and fiscal settings and a workable industrial relations environment is critical to rebuilding the industry.

Angela Gillham, Chief Executive Officer, Maritime Industry Australia Ltd

Iain Spittal, Partner, PKF Australia Chris Schultz, GM Business Development & Inland Business, ANL Container Line Jamie Newlyn, Assistant National Secretary, Maritime Union of Australia Andrew Johnson, Assistant Secretary, Department of Infrastructure, Transport, Regional Development, Communications and the Arts (DITRDCA)

Panel 7: Preparing for the energy transition

The Australian economy must rapidly decarbonise, which requires a decoupling of economic growth from fossil fuels. Transport contributes ~20% of Australia's total emissions, while maritime is a tiny proportion of this. As solutions are found for other modes, the proportional contribution of maritime will grow - with no clear decarbonisation pathway in sight - particularly for large ships. In preparation for Day 2, the panel will discuss the challenges and opportunities that exist as we decarbonise our domestic economy.

Matthew Forwood, Energy Systems, DNV

Ian Porter, Strategic Advisor Net Zero, DITRDCA (invited) Alana Barlow, Deputy Director-General Hydrogen and Future Fuels, Queensland Department of Energy and Climate (invited)

DAY 1 CLOSE





TUESDAY 14 MAY 2024

Sponsored by ASP Ships

MC and speakers to be announced

Howard Smith Wharves





09:00 AM - 10:30 AM

Session 1 and summit opening

Welcome

State Government Address Keynote Address Angela Gillham, Chief Executive Officer, Maritime Industry Australia Ltd To be confirmed Tony Wood, Energy Program Director, Grattan Institute

Morning tea

10:30 AM - 11:00 AM

Day Event Event Program



11:00 AM - 12:30 PM

Session 2 - The enablers of decarbonisation

Panel 1: Policy and regulation as an enabler

It's not often that industry asks for more regulation but in the context of decarbonisation regulation plays a critical role in leveling the playing field, setting the ground rules, and building the required integrity in calculations on lifecycle emissions to ensure genuine emissions reductions. Regulation will be critical to maritime decarbonisation.

Taylor Wamberg, Regional Maritime Commercial Markets Manager, Lloyd's Register

Ben Cantle, Principal Advisor Emerging Vessel Technology, AMSA Marieke Beckmann, Deputy Director Decarbonisation, Global Maritime Forum Teresa Lloyd, Chief Strategy and External Affairs Officer, Carnival Australia David Stephens, Director Maritime Environment Trade, Department of Infrastructure, Transport, Regional Development, Communications and the Arts (invited) David Bartnik, Head of Innovation, Svitzer

Panel 2: Finance and investment as an enabler

The finance industry is a key stakeholder in maritime decarbonisation from the perspective of ship and infrastructure finance. What are the things financiers are looking for and is there a role for government? The integration of climate goals into financing decisions is growing and driving some positive carbon reduction outcomes. What are some of the barriers to financing green energy projects – is guaranteed offtake a prerequisite?

Adrian MacMillan, Head of New Energy Shipping, Woodside Energy

Margaret Elias, Director, Climate Finance, NAB (invited) Matt McDonald, Chief Executive Officer, Searoad Ferries Jonathan Abrahams, Head of Maritime Advisory, DNV (invited) Fiona Scholes, ASLET Program Manager, CSIRO



Day EVENT EVENT EVENT



1:30 PM - 3:00 PM

Session 3 - Progress on New Energy Generation and Uptake in Australia

Panel 3: Energy production and green molecule transportation

Australia has a wealth of renewable energy generation potential. Major green methanol and hydrogen production projects have succeeded in attracting the necessary investment to begin demonstration and pilot projects. But reaching full commercial production, at a scale that could provide supply certainty to the shipping industry is not without its challenges. Aligning the goals of a decarbonised shipping industry with the transport of green fuels around the world may help to create the synergies and economies of scale required.

Moderator to be confirmed

David Stribley, Co-Founder, HAMR Energy Simon Talbot, Director - Commercial, ABEL Energy Guy Platten, Secretary General, International Chamber of Shipping Other panelists to be confirmed

Panel 4: Industry progress

In the absence of a strong imperative to do so, the Australian Maritime industry is already implementing the low hanging fruit - energy efficiency technology, retrofitting and electrifying and adopting new technology where available.

Mike Watt, Director Future Shipping Team, South Asia & Pacific, Bureau Veritas Emily Pointon, ESG Director, CSL Ships Australia Ashar Khan, New Build Projects Australia & Pacifics - Marine Power, Wärtsilä Michael McCourt, Chief Operating Officer, Incat (invited) Captain Andrew Stewart, Marine Advisor, ANL Container Line

Afternoon tea

3:00 PM - 3:30 PM

Day Event Event Program



3:30 PM - 5:00 PM

Session 4 - Progress on decarbonising Australian maritime

Panel 5: Safety considerations, social license and and training the workforce

The production, safe storage and handling requirements of new energy are raising a range of safety, social license and training considerations. Seafarers will need to be trained to safely handle new types of fuels and to facilitate access ports will need to store and provide the infrastructure to supply hazardous substances, like ammonia, requiring carefully managed community education and consultation to obtain the necessary social licence.

Jeff Molony, Managing Director, MAN Energy

Laurent Ruhlmann, Director HSEQ, Yara Clean Ammonia Minerva Lim, Senior Sustainability Manager, Maritime and Port Authority of Singapore (invited) Dr Hossein "Behrooz" Enshaei, Associate Professor, Australian Maritime College Martin Byrne, Federal President, Australian Institute of Marine and Power Engineers

Panel 6: Infrastructure and port readiness

Ports will play an essential role in facilitating maritime decarbonisation. Leveraging a port's proximity to green energy production projects and feedstocks assists to keep costs down and support the production and offtake business case. However, ports must begin to include the supply of new fuels into their strategic planning, particularly those located at either end of an emerging green shipping corridor. Complicating the picture in Australia is the differing port ownership structures in Australia, the interplay and delineation of responsibility for addressing scope 1 and 2 and 3 emissions and the scale of the investment required for new energy storage and delivery infrastructure.

Moderator to be confirmed

Craig Wilson, Head of Sustainability, Port of Brisbane Kei Kato, Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping (invited) Craig Haymes, Chief Executive Officer, Gladstone Ports Corporation (invited) Cameron Butchart, Global Product Lead, Wärtsilä

DAY 2 CLOSE



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