



Australian Government

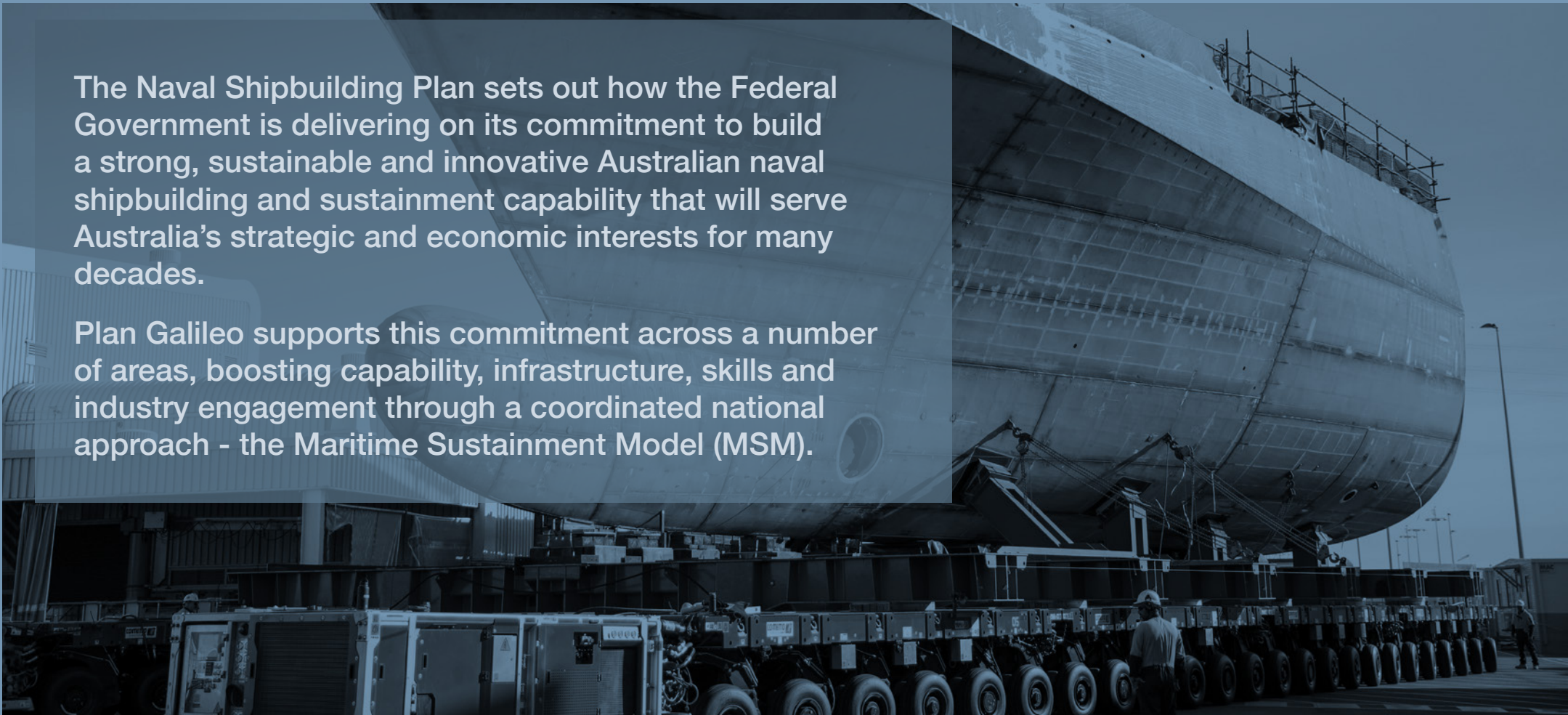
Defence

Plan Galileo and the Naval Shipbuilding Plan

Fact sheet

The Naval Shipbuilding Plan sets out how the Federal Government is delivering on its commitment to build a strong, sustainable and innovative Australian naval shipbuilding and sustainment capability that will serve Australia's strategic and economic interests for many decades.

Plan Galileo supports this commitment across a number of areas, boosting capability, infrastructure, skills and industry engagement through a coordinated national approach - the Maritime Sustainment Model (MSM).

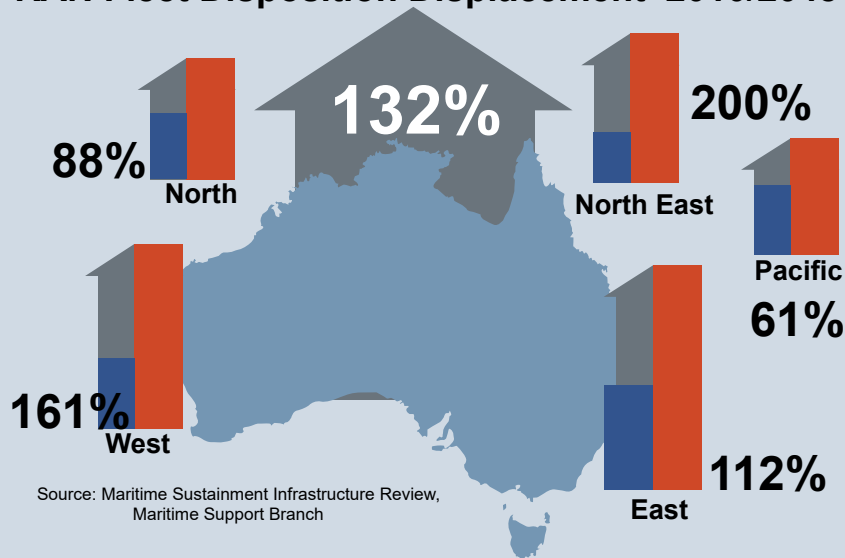


Capability

The Naval Shipbuilding Plan (NSP) will see a bolstering of the nation's naval capability on a scale not seen since the Second World War. This enhanced capability will ensure protection of our maritime borders, secure our immediate northern approaches and proximate sea lines of communication, and enable us to project force in the maritime environment.

Under the NSP, the Royal Australian Navy's fleet is becoming heavier and more complex.

RAN Fleet Disposition Displacement 2010/2048



Such a step-up in capability requires an adequate step-up in sustainment. Plan Galileo is being realised through implementation of the MSM, which is delivering a continuous sustainment environment so that the fleet is available when and where it is needed, and will enable Navy to surge and respond.

A key outcome is the development and growth of sovereign sustainment capability, building a resilient national maritime supply chain so that Australian businesses are manufacturing the systems and parts we need to sustain our ships and have the skills to fit them.



Infrastructure

The NSP notes that infrastructure is a key element of Continuous Naval Shipbuilding and the Government has centred shipbuilding on two principal shipyards: Osborne Naval Shipyard in South Australia and Australian Maritime Precinct at Henderson in Western Australia.

Regional Maintenance Centres (RMCs) - a key element of the MSM - support the NSP's goal of developing naval infrastructure through investments in sustainment capabilities around the country. This is not just heavy infrastructure, but smaller-scale developments such as transport and logistics, as well as training facilities directly related to their operation.

Workforce

The NSP acknowledges that in order to succeed, the size and skills of the naval shipbuilding and sustainment workforce will need to increase significantly.

The model's focus on considering sustainment from design through to disposal helps this endeavour by allowing Navy, industry and educators to identify the skill sets required for through-life sustainment prior to the design stage of a vessel. This long lead time ensures workers will have the necessary skills when they are needed.





Find out more

Website: www1.defence.gov.au/business-industry/naval-shipbuilding/plan/galileo

Intranet: drnet/casg/Plan_Galileo/Pages/Plan-Galileo.aspx

Email: plan.galileo@defence.gov.au

You can keep updated with progress by emailing plan.galileo@defence.gov.au to subscribe to the Maritime Sustainment Division newsletter and the Plan Galileo GovTEAMS community.

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Industry

Achieving the Government's vision for a sustainable national naval shipbuilding enterprise requires a motivated, innovative and cost-competitive Australian industrial base.

The Model has been designed to improve Australian industry participation in fleet sustainment. This will be achieved in part by making it easier for industry to do business with Defence. For example, through the provision of a longer term, regional picture of maintenance demand (enabling industry to plan and invest), pre-qualification of suppliers for multiple work packages, standardised work instructions, reduced administration and improved safety (such as standardised site safety management planning).

A national approach

Successful implementation of the NSP requires a concerted, timely and coordinated national effort to bring together the enabling elements including naval shipbuilding and sustainment infrastructure, the naval workforce and a skilled and resilient sovereign industrial base.

This, in essence, is the spirit of Plan Galileo - a nationally coordinated approach that secures supply lines, trains workers and delivers sustainment to enable Navy to fight and win at sea.