



RINA/IMarEST Technical Presentation

Acquisition of Australia's Arafura-class Offshore Patrol Vessels

- Speaker:** Alistair Smith
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Capability Acquisitions and Sustainment Group
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- Date** Wednesday 2 October 2019
- Venue:** Harricks Auditorium
Engineers Australia
8 Thomas St
Chatswood
- Refreshments:** 6:00 pm
- Presentation:** 6:30 pm

On 31 January 2018, the Commonwealth of Australia signed a contract with Luerssen Australia for Project SEA1180 and the acquisition of twelve Arafura-class offshore patrol vessels to replace and improve upon the capability currently delivered by the Royal Australian Navy's Armidale-class patrol boats.

Luerssen Australia is a subsidiary of the long-established and successful German shipbuilder, Lürssen, and have engaged Australian shipbuilders ASC and Cvmec as sub-contractors for the build of two and ten OPVs in Osborne (South Australia) and Henderson (Western Australia) respectively as part of the Continuous Naval Shipbuilding Program.

This presentation will provide an overview of the SEA1180 project and discuss some of its goals and challenges from the perspective of a naval architect.