

**Senate Standing Committee on Environment and Communications
Legislation Committee**

Answers to questions on notice
Environment and Energy portfolio

Question No: 176
Hearing: Budget Estimates
Outcome: Outcome 3
Program: Australian Antarctic Division (AAD)
Topic: Icebreaker – Project Staff
Hansard Page:
Question Date: 05 June 2017
Question Type: Written

Senator Xenophon asked:

Please list key project positions (e.g. Project Manager, Project Engineer etc.) and their qualification and experience. Please include experience in running a ship building program and whether that experience was as a government customer or as a ship supplier.

Answer:

The Antarctic Modernisation Program Manager performs the role of Project Director for the Icebreaker Project. The Project Director has over 29 years' experience in Public Sector roles relating to shipping, port operations and civil infrastructure, including as a project and operational manager. The Project Director was also the Australian Antarctic Division's Shipping manager for a period of four years and is an experienced polar logistician.

The Project Manager is a degree qualified naval architect who graduated with first class honours and has been managing the icebreaker project for the last five years. The Project Manager has a background in the naval and commercial maritime industries having previously worked in a range of roles as a surveyor for the internationally renowned shipping classification society Lloyd's Register.

The Lead Project Engineer is an experienced project manager and marine engineer with almost 30 years' involvement working in the naval and commercial maritime industries. The Lead Project Engineer brings experience from a range of roles including research and development, design and construction management, project management and business development for the naval and commercial maritime industry.

The Lead Project Officer Resupply and Transition is an experienced logistician with over 30 years' experience with the Australian Army, including supporting amphibious operations as well as contributing operational expertise to the Landing Helicopter Dock project.

The Lead Icebreaker Project Officer is a Master Mariner with over 30 years' experience in both seafaring and shore-based maritime industry roles. The Lead Icebreaker Project Officer brings experience from a broad range of roles including new-construction, transition management and ship's crew / operational training and brings recent relevant experience from the delivery of Australia's other national scientific research vessel capability.

The Project team is being supported throughout the design and build phase by *Thyssenkrupp Marine Systems Australia* who is a specialist Australian naval designer that has broad experience providing design and engineering services for many ship classes within the Defence and commercial maritime industry.

The contractor, DMS Maritime Pty Ltd (trading as Serco Defence), has an experienced project team with significant experience in ship building activities, including icebreakers.