



Australian Government  
Department of Defence

# SEA1000

FUTURE  
SUBMARINE  
PROGRAM

## LEAD NAVAL ARCHITECT

**Role Description:** Lead the oversight of the whole-of-submarine design on behalf of the Technical Director – Platform and as a key member of the Future Submarine Technical Office. This will involve:

- > Reviewing and assessing the platform design, including whole-of-submarine performance, taking account of operational requirements, specifications, and applicable technical standards.
- > Supporting establishment of the Integrated Product Development and Support Environment (IPDSE) for technical data management as the Future Submarine design is developed.
- > Supporting the Commonwealth's analysis of design proposals from DCNS and LMA.
- > Within delegations, acceptance of platform design proposals assessed appropriate to the Future Submarine capability needs with full regard to safety and certification requirements.
- > Working with all Future Submarine Program Directors to support the coordination of the key program functions of design, construction, material and supplier base management, preparation for sustainment, test and evaluation, commercial, and program controls.
- > Mentoring members of the Future Submarine Technical Office to further develop technical depth of the Commonwealth.

**Position Location:** Adelaide, Australia

**Reporting to:** Technical Director – Platform