Attack Class Submarine Program – Combat System Integrator – Research and Development Program

LOCKHEED MARTIN

Australia

Attack Class Submarine Program – Combat System Integrator – Research and Development Program

Our Vision Deliver ongoing state-of-the-art sovereign capabilities and technology to the Attack Class Submarine

Our Purpose To support and respond to the short- and long-term capability and technology needs for the Attack Class Submarine Program

Our Focus Generate R&D Topics   Grow Industry   Enable Research

Our Process

R&D Topic Generation	Stage 1 - White Paper Development	Stage 2 - Ongoing Capability Research	Stage 3 - Capability Maturation Phase
Key Outcomes: • LMA engage with ACSP stakeholders and Industry to generate R&D Topics. • Refinement and short-listing of R&D Topics. • Announce Topics via ICN Gateway.	**Key Outcomes:** • White Paper on the scientific or technical merit of an idea or technology. • Detail of proposed research plan. • Identification of measures of effectiveness.	**Key Outcomes:** • Technical Report providing detail on new methods, techniques or technologies. • TRL demonstration on the capability of the technology. • Plan for ongoing R&D. • Access to experts, labs and documentation (where appropriate) to support research.	**Key Outcomes:** Integration of the method, technique or technology into the production combat system baseline through completion of either the US APB/TI process or Australian specific capability insertion programs.
Funding: *Not Applicable.*	**Funding:** *$75K AUD per White Paper.*	**Funding:** *$250K AUD to $1M AUD.*	**Funding:** *Independent of R&D Program.*
Frequency: *Ongoing.*	**Frequency:** *Every 9 months, up to eight awards per cycle.*	**Frequency:** *Up to four awards per cycle.*	**Frequency:** *Dependent on technology.*
Research Timeframe: *Not Applicable.*	**Research Timeframe:** *6-months.*	**Research Timeframe:** *12 to 24 Months.*	**Research Timeframe:** *Dependent on technology.*

Further Information: https://gateway.icn.org.au/project/3938/lockheed-martin-australia-future-submarine