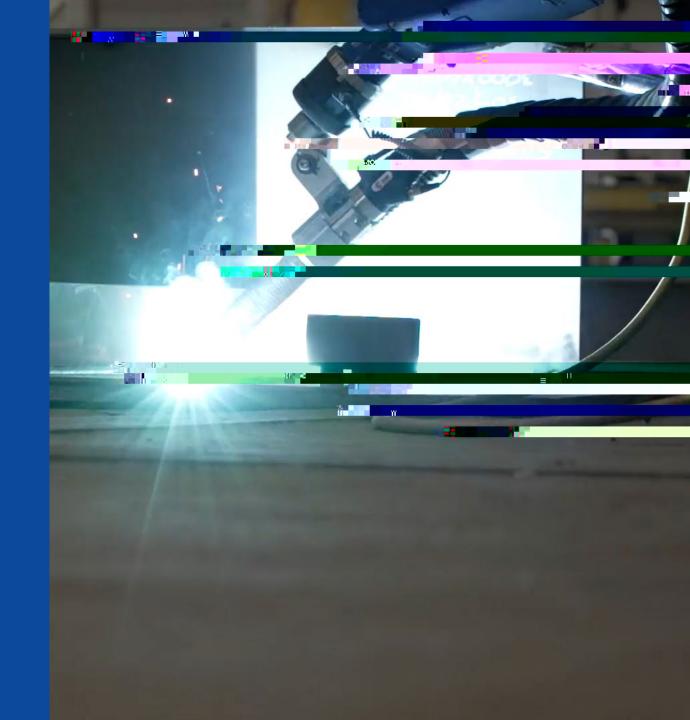
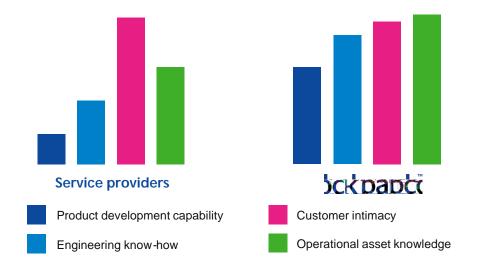
Engineering and technology

Brad Yelland, Chief Engineering and Technology Officer



Engineering and technology

Being an engineering and technology company



Supporting and upgrading complex systems and platforms has;

- Increased our engineering and technology know -how
- Increased knowledge of the customer and their operational requirements
- Increased the customer's confidence in our engineering capability

As a result, Babcock is increasingly securing prime roles as a capability partner on engineering development and systems integration programmes



Arrowhead 140 general purpose frigate

End to end technical governance framework

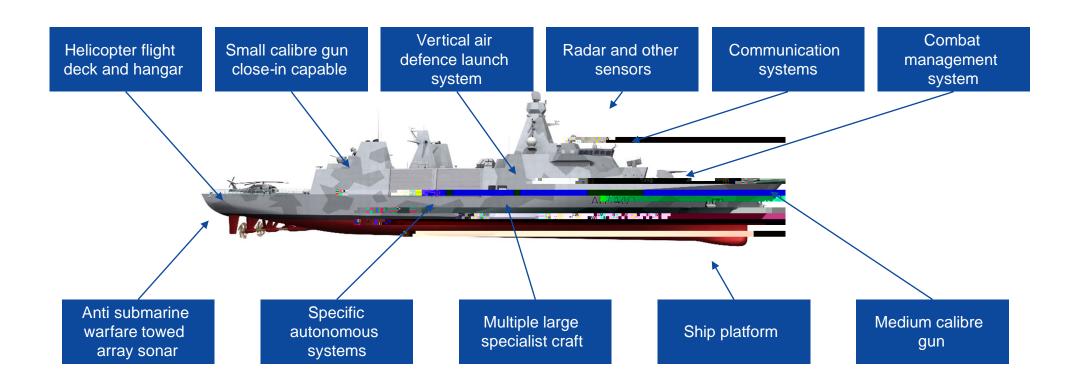
Mobilisation

Ensure we have:

- Defined and planned engineering work scope
- 2. Alignment with customer on requirements
- 3. Appropriate resource mobilisation
- 4. Access to tools and facilities
- 5. Technical risk management plan

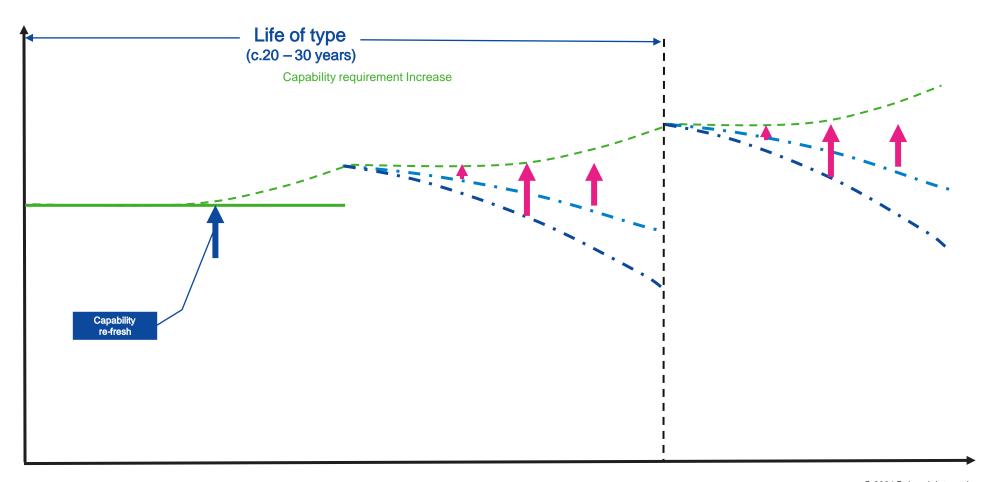
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Today's defence assets are complex integrated systems

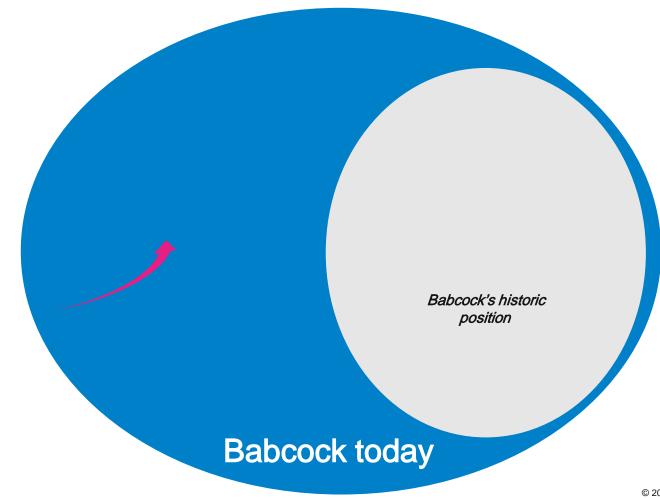


Increasing complexity drives the need for value -

Supporting complex systems through -life



Leveraging our position to drive profitable growth



Developing as a capability partner

Strengthening our through-life support provider position

- Maturing asset management
- Prognostic health management
- Data sciences
- Digitally enabled engineering
- Digital twins for business processes
- Advanced manufacturing for obsolescence treatment



Cementing systems engineering and integrator role

- Systems engineering and integration
- System modelling and operational analysis
- Autonomous technologies
- Data sciences and digital design
- Software development
- Product cyber resilience

Strengthening technical governance and assurance underpins guidance



Engineering and technology summary

- Strengthening our technical risk management
- Leveraging our knowledge of our customer and their operational requirements to support capability enhancements
- > Building our knowledge and access to advanced technologies that underpin defence systems
- Growing our capability to strengthen our position as a support provider and grow our opportunities in the systems and engineering integration areas

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