

Senate Economics Reference Committee

Future of Naval Shipbuilding in Australia

ANSWER TO QUESTION ON NOTICE

Department of Defence

Topic: SERC - Future of Australia's Naval Shipbuilding Industry - Q5 - Comparison of Acoustic Performance - The Committee

Question reference number: 5

Senator: Chris Ketter

Type of question: Written

Date set by the committee for the return of answer: 3 April 2018

Question:

5. For the CEP, in considering the acoustic performance of pump-jets and propellers for the comparison:

- a. Which pump-jet design was used for the basis of the comparison (Was the pump-jet based on technology used in the Triomphant class submarines from the French Navy?).
- b. Which propeller design was used for the basis of comparison (Was this design based on existing propellers used on Scorpene Class submarines?)
- c. Did Defence seek information on the performance of state-of-the art propellers, such as the composite propellers referenced in Mr Morrison's report? Was information such as this ever sought from or offered by other contenders in the CEP?

Answer:

5a- 5c. The performances offered by all respondents in the CEP were evaluated against an assessment of the technology offered to Australia by each. Consistent with assurances provided to all respondents, the details of their proposals are not releasable.