

UNANSWERED QUESTIONS FROM WEBINAR

No	First Name	Surname	Question	Answer
1	John	Viskic	Is there going to be demand for Engineering Services support here in Australia? It's a great way to build local sovereignty.	Yes there will be demand for Engineering Services on the program. These opportunities will be identified on the ICN.
2	John	Viskic	Can you please speak about some of the Combat Systems related opportunities that will arise for local industry?	The design of the combat system is in process, to integrate customer required changes such as the Aegius Command System and the CEA radar. As such we are not able to fully explain SME opportunities at this time. However we intend to include a Combat Systems update at our next web event.
3	Chris	Stoker	Will all component suppliers be required to submit their designs as a FORAN file?	No. We are able to accommodate a variety of file formats. Any specific requirements will be discussed with suppliers prior to contract.
4	Paul	Hebberd	As with design i.e. that design reflects and provides for conformance to RAN SOP's, what is envisaged in terms of design of training systems and	We would always look at repurposing / using available products from build.



			mockups which was originally envisaged under Ship Zero?	
5	Niel	Mukherjee	Is it a requirement to be a DISP member? Currently we are not and how can we become a member. Currently we are working on the ANZAC Class Frigate Obsolescence Upgrade and AMCAP Program with BAE Systems Australia.	Please make contact with Greg Keen, Procurement Manager AIC, greg.keen@baesystems.com who will be able to assist you with your question
6	Neil	Loveland	Is any of the superstructure or mast designed from composite materials or will the entire superstructure to be built from metal?	As per the ANZAC Radar Upgrade, the mast will be fabricated from marine grade Aluminium.
7	Chris	Bush	How applicable are existing certifications like AS9100 in a Naval context like the Hunter program?	AS9100 (aerospace standard) is not a contractual obligation for the Sea 5000 contract, ISO9001, 14001 and ISO45001 and Lloyd's Rules are all contractual requirements. We are required to have the ASC Shipbuilding business certified to these standards and apply the certified BMS to produce the Hunter Class Frigate. The International Association for Classification Society Rules (IACS) can be seen as the equivalent to the AS9100 Aerospace



				<p>standards or perhaps more the CASA or FAA Regulations requirements for Naval Ships Construction.</p> <p>Just like when you implement a systems which complies with to AS9100 and you become certified against this standard, ASCS is required to have a shipyard approval against the Lloyd's register rules (Lloyd's Interpretations of the IACS Rules) to enable ASC Shipbuilding to produce the Hunter class frigate in accordance with the Lloyd's Classification Society rules and ultimately receive the required Lloyd's seaworthiness certificate for the ship produced.</p>
8	William	Baez	<p>We are a small Sydney based Gear cutting and engineering company based in Sydney , Is there any scope for locally manufactured CNC machined items and providing hardened pinions and gears to ISO 9001 standards?</p>	<p>There is scope either from ourselves or our OEM's. Get in contact and we can discuss our requirements and your capabilities.</p>
9	Michael	Schmidt	<p>Will there be a requirement for High Pressure Breathing Air compressors?</p>	<p>Yes, the Reference Ship has fixed air compressors for OCCABA and Diving Air bottle filling.</p>



10	Paul	Hebberd	Is there a strategy in place to align suppliers, standards and processes across projects, that is Hunter Class, OPV's, submarines etc?	<p>In 2017 the government committed to long term continuous naval shipbuilding.</p> <p>This has been expanded with the recent announcements contained in the Force Structure Plan released in July 2020.</p> <p>Defence is working to best align standards, processes, and suppliers to deliver this long term endeavour.</p>
11	Warren	Smith	<p>Question for Captain Mingay There has been an indication/rumour that CASG Sea 5000 program are looking implement an Integrated Work Package under the CASG Major Service Provider framework. Can you verify if this is the case, if yes when will it commence and how can you be assured that the MSP is providing you with the best capability to assess the capability being provided by BAE? Will it be an outcomes based model or bums on seats approach.</p>	<p>The SEA5000 Phase 1 Project is investigating engaging a Major Service Provider (MSP) to support a number of workforce activities. If this is deemed viable and approved to proceed, the plan is to launch the engagement dialogue with the MSP Project Management Office with a view to starting later this year.</p> <p>It is envisaged that the planned Integrated Work Package (IWP) will include recommendations for how to transition the contracted workforce (above the line) under an MSP (where applicable).</p> <p>Under an MSP arrangement, the SEA5000 Phase 1 Project would be looking to use an</p>



				outcomes/performance based approach (dependant on the nature of the IWP) while retaining some control (decision making) on the resources offered by the MSP.
12	Paul	Hebberd	Is DISP a prerequisite for SME's to supply? Thanks	Please make contact with Greg Keen, Procurement Manager AIC, greg.keen@baesystems.com who will be able to assist you with your question
13	Greg	Starkey	What is the real advantages of ICN premium membership?	The advantages of an ICN premium subscription are: <ul style="list-style-type: none"> • Displayed at the top of search results on ICN Gateway with company logo and a short description of the business. • Includes a tailored company webpage that professionally showcases the company. • Appear in around 90% more search results than 'Be Seen' subscribers. • A premium subscription delivers around 80% more click throughs than 'Be Seen' subscribers.



				<ul style="list-style-type: none"> Note: the free ICN Gateway subscription option does not show up in any ICN Gateway searches.
14	Mark	Shackleton	<p>A question relating to all the Non-Class related inspection needs for the new Hunter Class Frigate build? Does the panel have any ideas when these packages will be released via the ICN gateway Portals.</p>	<p>All inspection requirements are defined in the ITPs for Manufactured products or on the Purchase orders for Procured Parts. In the futures they will be defined on the catalogue of all parts or reviewed and added by the appropriate Quality Authority.</p>

KEY ASC SHIPBUILDING CONTACTS

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