

[News story: Government stakeholders endorse DASA's safety at sea competition – Get the Ship in Shape: accounting for, and tracking, personnel](#)

DASA's [Get the Ship in Shape competition](#) is part of a wider programme being undertaken by the Royal Navy to improve accounting and tracking of personnel on board Queen Elizabeth Class vessels to ensure provision of Duty of Care in emergency situations. The programme consists of support and preparatory work to permit the delivery of an innovative solution into service as fast as practicable.

Internal government stakeholders from across the [Ministry of Defence](#) (including the Royal Navy, the [Defence and Security Accelerator](#), the [Defence Science and Technology Laboratory](#), [Defence Equipment & Support Ships Team](#) and the Directorate of Engineering & Safety Technology Office) gathered at HMS Queen Elizabeth to endorse the future plan for the programme. The group highlighted the importance of the programme in order to ensure Duty of Care for those on board by improving the current system.

Attendees discussed the future plans and the project timelines before touring problem areas within the ship that the competition addresses. The stakeholders identified the key practical issues which need to be addressed by the potential technological solutions, including:

The Gangway and Pegboards

Accounting for the personnel on board at any one time is undertaken primarily by the use of pegboards with a particular line for each member of Ship's company, a T-card holder (for accredited visiting contractor / shore support staff) and a visitor log (for all other visitors).

Doors

A range of different doors are able to provide access to and from decks. Correctly identifying where and when personnel have joined or left the ship is of prime importance. Doors may be of different sizes, shapes, and with differing placement within the ship.

Boat Well and Rib Access

Access and egress are also possible via smaller craft and pontoons. In Man

Overboard situations boats may be deployed rapidly to recover persons in the water. Any accounting tool must not impede the speed of the response and must be able to account for the on boarding of additional persons recovered from the water.

The [Get the Ship in Shape competition](#) closes on 08 March 2019 at midday (GMT), proposals must be submitted through DASA's [Submission Service](#).