

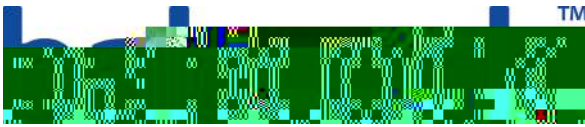
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CASE STUDY

# ASTUTE CLASS SUBMARINE QUALIFYING DRY COURSE SMQ DRY

- › To equip trainees with the requisite skills and knowledge to be able to continue their submarine training at sea during the “wet” phase in a safe, situation-aware and competent manner

To design, develop and deliver a shorebased SMQ(Dry) course, to support the requirements of the Astute Class Flotilla



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## Considerations

In designing the course some key factors had to be taken into consideration especially as this course is likely to be the student's first exposure to naval training outside their initial training period. They are often under 18 and therefore require a greater level of duty of care than other students within the facility. Added to this is the application of service discipline where the civilian training staff have no jurisdiction.

The training environment needs to be as vibrant and modern as possible whilst maintaining the traditions of the service and imbibing the students with naval and submarine ethos in preparation for their time in the service.

SMO classes are made up of sailors from the various departments on board, from Chefs to Marine Engineers. Taking students with little or no knowledge of a submarine to being a safe member of the crew necessitates a structured, modular approach to training. The student is taken through generic systems and procedures and on to those specific to the Astute Class submarine. The amount of material to be delivered and the variety in experience, background and academic ability of the class also means that regular progress testing and assessment of the course attendees must be carried out throughout the duration of the course before a final formal assessment at the end of the 10 week course. Finally, we are contracted to deliver a 100% pass rate.

## The Solution

The course is delivered by both Babcock and RN inst1152(i)0.83398(c a)2.31201(b)-2.797(i)3.aa Shkif