

# **Project Management – Engineering (Submarine Solutions)**

Project management is a fundamental part of all areas of the Submarine Solutions business; including covering the governance of change within projects, the control of budgets and expenditure, resourcing, fulfilling contractual requirements and interfacing with our customers. The list is extensive, proving the breadth of skills and range of business experience that this role will give you.

Our primary contract is that of the Astute Class submarines, currently dominating our business; a business that prides itself on being 'One Determined Team.' Nevertheless, Submarine Solutions are also in the process of developing the new Trident replacement submarine currently referred to as 'Successor.' In joining the project management function, you become part of a capable team overseeing everything that our business motto encapsulates, 'Safely Delivering Affordable Capability Together – what do you want to improve today?' Essentially, you will support a team striving to deliver a product on time, to cost, and to quality, providing the support and motivation required to instigate change or to maintain excellence. Within Submarine Solutions, the sheer magnitude of our products makes this an extremely challenging task, not only due to the complex engineering that goes into the products, but also to the scale of the budget that accompanies each one!

The range of placements available to you is arguably the largest and most diverse of all of the functions; whatever the task may be, it will not succeed without a project manager to drive it through to completion. Unsurprisingly then, the qualities that you will require to achieve this will include ambition, drive, confidence, excellent communication skills, and organisation. You will need to interface between personnel, across team, across function, and often across Business Unit to ensure the necessary business processes are followed to monitor progress. These processes may include our Lifecycle Management process, which carries a project through various stages of review and 'gates' that must be passed for the contract to move forward; you may be working with the project control team to use Earned Value Management to compare how actual spend is matching up with what was communicated to the customer as our predicted spend; or you may be managing a less technical project, implementing a new safety policy or organising a conference.

Whatever the placement, you will be encouraged to develop the skills within the function that you want; being offered the opportunity to undertake postgraduate study in Project Management and to become a member of the APM who are currently in the process of moving towards chartered status.

For a graduate to consider working in Project Management; the candidate would have a degree with a minimum 2:1 result. Further training will be provided for the role including a Post Graduate Certificate in Project Management through Lancaster University.