



Sonar 2112

SEA was the Prime Contractor for a new sonar system for the Ministry of Defence (MOD). Members of the Sonar 2112 acquisition team, consisting of SEA, the ASM IPT in the Defence Procurement Agency (DPA), and the Sub IPT in the Warship Support Agency (WSA), received an award for innovation and initiative from Director Land and Maritime (DLM). This was the first time that DLM had presented such a joint award.

The good co-operative approach of the team prevented the programme from being delayed by almost a year and enabled the In Service Date (ISD) to be met when the designated first of class submarine was delayed returning to sea.

The complex nature of the work required to fit the sonar equipment meant that the first fit had to be programmed to take place during a Revalidation and Assisted Maintenance Period (RAMP) in order to reduce the risk to the subsequent submarine programme. Damage to the first fit platform resulted in a significant delay to her RAMP programme. Simply rescheduling the work to fit the new dates would have resulted in a 10-month delay to the ISD. The team however, immediately looked for another fit opportunity and a subsequent trials programme to maintain the ISD. Working closely together the team developed a package of work which would enable the fit to take place during a Long Assisted Maintenance Period some 16 weeks shorter than a RAMP. This was the first fit and there were significant risks that delays could have resulted in the unavailability of an operational submarine to the Fleet. As a result of the good cooperation the fit was completed to time.

SEA has also delivered training to operators and maintainers.

