News story: Defence Secretary Announces £235 Million Submarine Nuclear Propulsion Deal

The multi-million-pound deal with Rolls-Royce Submarines Limited will provide the support, advice and material required to ensure the continued safety and availability of the systems on board the current fleet of Trafalgar, Vanguard and Astute class submarines until 2022. The contract will sustain around 500 UK jobs.

During the visit to Rolls-Royce's site in Raynesway, Derbyshire, the Defence Secretary also announced that HMS Warspite will be the name of third Dreadnought submarine.

Defence Secretary Gavin Williamson said:

This year we mark half-a-century since British nuclear-armed submarines began their continuous patrol of waters around the world. This significant milestone for the Royal Navy would not be possible without the skills and ingenuity of our industry partners who supply and maintain equipment.

Rolls-Royce plays a critical role in supporting our submarines and I'm pleased this contract will sustain 500 highly-skilled jobs that help protect our country.

Defence Secretary visits Roll Royce. Crown copyright.

The name Warspite goes back to 1595 and was the last 'great ship' to be built during the reign of Queen Elizabeth I. Warspite has been carried by eight Royal Navy vessels. The last being the UK's third nuclear submarine, which operated for over 20 years at the height of the Cold War.

In December 2018, the Defence Secretary announced a £400m funding boost for the Dreadnought programme alongside a £25m BAE Systems academy that will upskill employees working on Royal Navy submarines. The continued progress of the £31bn Dreadnought programme ensures the protection and defence provided by the UK's nuclear deterrent for decades to come. The Dreadnought Class submarines will enter service in the 2030s.

Submarine Delivery Agency CEO, Ian Booth said:

This contract is vital to enable the continued safety and readiness of the Royal Navy's nuclear submarines, and its signing

demonstrates the ongoing successful partnership between the Submarine Delivery Agency and industry.

2019 marks the 50th anniversary of the Continuous at Sea Deterrent and we look forward to continuing to work with our suppliers to support this national endeavour.

Vanguard Class submarine. Crown copyright

The new Nuclear Propulsion Lifetime Management contract will provide vital support to the delivery of the Continuous at Sea Deterrent, which reaches the 50th anniversary milestone this year. The jobs sustained by this contract will be predominantly at Rolls-Royce in Derby and satellite offices at HMNB Clyde and HMNB Devonport.

The contract forms part of a wider suite of contracts with Rolls-Royce to provide naval reactor plant design, support, advice and components to the submarine build programme and provide enabling services such as infrastructure and IT.

Rolls-Royce Submarines President, Steve Dearden said:

This year marks the 50th anniversary of Continuous At Sea Deterrence and the 60th year of Rolls-Royce involvement in the naval nuclear propulsion programme. The NPLM contract will enable the continuation of our close work with the SDA to deliver Submarine operations for the Royal Navy.

This new contract includes exciting innovative technology employing Rolls-Royce's digital capability which will enhance the service we provide and we look forward to continuing our support for the next 50 years.

Press release: Reforms proposed to put consumers at the heart of UK competition regime

Business Secretary, Greg Clark, attended an event hosted by Lord Tyrie, the Chairman of the Competition and Markets Authority (CMA), at which the

proposals were launched. These are its initial responses to a request from the Business Secretary last summer for Andrew Tyrie to review the system.

The reforms would be a boost for enterprise, not least by helping to ensure that companies which play by the rules are not disadvantaged by rivals who do not. And they would benefit consumers by enabling the CMA to intervene earlier and more robustly on their behalf.

The economy and businesses benefit when the relevant authorities can get to quicker decisions. The CMA's work is often slowed by a complex web of laws that have accumulated on the statute book over many decades. This is now even more of a problem, given today's growing digital economy and increasingly fast paced markets. Proposals are needed to tackle this.

The proposals also put the consumer at the heart of the UK competition regime. The CMA's ability to intervene earlier and more robustly on the side of people would be boosted by:

- a new statutory duty on the CMA, and courts applying competition and consumer laws, to treat the interests of consumers, and their protection from detriment, as paramount
- a new statutory duty on the CMA to conduct its investigations quickly, supported by powers to take action against firms supplying misleading or false information
- a statutory responsibility to address the adverse effect on the consumer in all aspects of the CMA's markets work

These and other reform proposals are being published today as part of the CMA's contribution to the Government's review of the competition regime and its ongoing reform work flowing from its Consumer Green Paper.

Andrew Tyrie, Chairman of the CMA, said:

The UK is an excellent place to do business, one in which innovation and dynamic companies can thrive. But the growth of new and rapidly emerging forms of consumer detriment, partly caused by digitisation, and the public's increasing doubt about whether markets work for their benefit, both now require a response.

We have an analogue system of competition and consumer law in a digital age. Similar observations are being made about comparable regimes elsewhere in the world.

Reform is essential. Hence these far reaching proposals, which will enable the CMA to act more rapidly, and put the consumer first, so as to make the CMA more effective in the third decade of the 21st century.

Business Secretary Greg Clark added:

These proposals provide a firm basis for further work. They are an encouraging step in the right direction and should now form part of the proposals on which we will consult in the competition review.

Press release: Reforms proposed to put consumers at the heart of UK competition regime

A major package of proposals to bolster competition and put consumers even more directly at the heart of the CMA's work has today been published.

News story: Designing new mobility traffic systems: Apply for funding

Organisations can apply for a share of up to £250,000 to develop a traffic management system that can integrate and interact with new transport technologies.

News story: Designing new mobility traffic systems: Apply for funding

The growth of new mobility technologies such as drones, electric vehicles and self-driving cars will bring new challenges for traffic networks across the country. To meet the potential of this technology, it is essential to design systems that future-proof the UK's transport infrastructure.

Innovate UK and Oxfordshire County Council have up to £250,000 for organisations to help develop a traffic management system that can accommodate both traditional vehicles and new mobility technologies throughout Oxfordshire.

This is a Small Business Research Initiative (SBRI) competition, with funding from the GovTech Catalyst, which helps the public sector to identify and work with innovative businesses.

An integrated and interactive network

The new system must be able to collect data from numerous sources, including infrastructure owned by Oxfordshire County Council such as CCTV, traffic light control systems and number plate recognition.

To support data gathering, the system must:

- use information from sources on the Internet of Things and share this data with different teams and organisations
- allow Oxfordshire County Council to identify data gaps
- produce data metrics that can adapt to council policies, including changes in performance indicators

Applicants are encouraged to include solutions that:

- enable communication between traffic management and road users
- identify which modes of transport are being used
- explore integration with other council functions, such as emergency planning and social services
- integrate with artificial intelligence and machine learning

A 2-phase competition

The competition will comprise of 2 phases. In phase 1, organisations must develop a feasibility study, including the proposed architecture and estimates of ongoing costs and development. A total of £250,000 has been allocated to phase 1.

In the second phase, successful applicants will develop a test system to be installed at the Oxfordshire County Council's Urban Traffic Management Control Centre in Kidlington. Each applicant will receive up to £500,000 to develop their prototype and undertake field tests for 1 year.

Competition information