# News story: Dstl: Supporting innovation for MOD's next generation air defence systems

The 20-year project resulted in a multi-million pound contract awarded to MBDA to build the next-generation Common Anti-air Modular Missile (CAMM), which has the capability to defend against anti-ship cruise missiles, aircraft and other highly sophisticated threats.

In May, the Royal Navy completed its acceptance firing trials, resulting in an initial operating capability for HMS Argyll, with the Army land system also recently completing a successful firing from a pre-production launch vehicle. Sea Ceptor will provide local-area air defence to the Type 23 and Type 26 frigates, replacing Sea Wolf; Land Ceptor will replace the Rapier missile to deliver a state-of-the-art ground-based air defence capability.

A representative from Dstl's Air Defence Weapons team, said:

Since its conception, Dstl and its predecessors have been involved throughout the development and procurement of both the Sea and Land Ceptor. Initial studies were conducted to define future capability needs, followed by a series of technology demonstrator projects, with Dstl providing technical direction to help ensure the end product was exploitable into the Ceptor projects. As these moved into their Demonstration and Manufacture phases Dstl continued to provide independent technical advice to Defence Equipment and Support and the front line commands in order to ensure that the solutions met their performance requirements.

Richard Smart, Director Weapons at Defence Equipment and Support, said:

The DE&S Weapons project team has working closely with Dstl colleagues to develop Sea Ceptor and Land Ceptor; vital air defence systems which will protect our Armed Forces personnel on operations against current and future threats. Together with industry we will continue to support the front line commands as this world-beating equipment enters service in defence of our national security and interests.

Sea Ceptor and Land Ceptor use innovative seeker and datalink technology to achieve a high degree of accuracy. The associated radar systems track the threat and the datalink is then used to update the missile with the location of the threat. The CAMM's own active radar seeker can then take over the missile guidance. The missiles are designed to provide 360-degree coverage with a high degree of manoeuvrability.

By employing innovative technologies to enable a common solution across land and maritime domains, CAMM/Ceptor delivers approximately £1 billion worth of through-life savings within the complex weapons pipeline. Further savings are expected through export, for which two customers have already been confirmed.

# News story: Dstl: Supporting innovation for MOD's next generation air defence systems

A new cutting-edge air defence missile system is on target for full-time use by both the Royal Navy and the British Army — with its innovation supported by experts from the Defence Science and Technology Laboratory (Dstl), who have been at the heart of its development since conception.

### News story: Armed Forces Minister bolsters UK-Italy defence partnership

The Defence Minister highlighted how our Armed Forces' can work closer together at a Protection of Cultural Heritage event, before further discussing future co-operation with Italian Defence partners.

Minister for the Armed Forces Mark Lancaster said:

European security is UK security and we are strengthening our defence partnership with Italy, a key NATO ally.

Our two countries cooperate on a wide range of shared security challenges, from threats to valuable cultural property to countering cyber-attacks.

At the Protection of Cultural Heritage event, Lancaster announced that the Army-led Cultural Property Protection Unit (CPPU) is now starting to recruit reservists. The CPPU was established as part of the UK Government's implementation of the Hague Convention that places obligations on the Armed Forces for the protection of cultural property from damage, destruction and looting.

In speaking with Italian counterparts, he reaffirmed the UK's commitment to the Statement of Intent signed earlier this year to further defence and security cooperation between the two countries in the maritime, land, air and cyber domains and to strengthen the interoperability of our Armed Forces through regular planning and training activities.

The Defence Minister also met with British Armed Forces personnel posted in Italy including those in the Combined Libya Fusion Cell, a multinational intelligence group monitoring the situation in Libya, and the European Naval Force mission to disrupt human trafficking networks in the Mediterranean.

#### News story: 250,000 veterans helped into new careers

In the two decades since its launch, a quarter of a million service leavers have been supported in the next stage of their careers by the Career Transition Partnership (CTP), a partnership between the MOD and Right Management Ltd.

The CTP offers one-to-one career guidance, vocational training, events, networking and employment opportunities to serving personnel for up to two years before they leave the Armed Forces, supporting them as they prepare to enter the civilian workplace or further education.

Benefitting from training in interview techniques and CV development, as well as targeted workshops designed to identify and harness an individual's strengths, 93% of service leavers transitioning through the CTP who are seeking employment, are in new roles within six months.

Ex-serving personnel can also access CTP support for two years after they have transitioned back into civilian life, ensuring the adjustment process is as smooth as possible.

Tobias Ellwood, Minister for Defence People and Veterans, said:

Our Armed Forces develop invaluable, lasting and transferrable skills during their service, and it is right that we support them to reach their potential when they leave.

With admirable qualities such as leadership, dedication and team work, those who have served are an asset to any organisation. The Career Transition Partnership team plays an ever more vital role in helping our people navigate the many opportunities open to them.

The CTP also provides specialist training to those who leave service early

through the Future Horizons programme, which has supported 11,500 personnel since its introduction in 2008. A further specialised career programme, CTP Assist, supports approximately 900 wounded, injured and sick service leavers per year to achieve a sustainable and fulfilling career, regardless of time served.

The CTP offers a wide range of vocational training courses to enhance qualifications gained in the military or to retrain for a new career. Courses in fields such as finance, project management, IT and health and safety, and are designed around the needs of service leavers and to connect with routes to employment.

The CTP Employment Team is focussed on engaging with local SMEs and national employers to create unique pathways into employment and ensuring organisations take a strategic approach to integrate military talent into their workforce planning.

The CTP is currently working closely with a broad range of employers such as Amazon, Barclays, Jaguar Land Rover, BAE Systems, and Openreach to align the wealth of transferrable skills and experiences service leavers have.

Along with online career resettlement guides, personnel can also access advice on wider aspects of the transition process, including housing and pensions, managing finances, and moving abroad. This guidance is part of the broader support on offer to personnel to bridge the gap between military and civilian life.

The CTP is the first example of a military resettlement service provided by a partnership of private, public and charitable organisations, anywhere in the world. The model, established by the partnership between the MOD and Right Management Ltd, is supported by RFEA — The Forces Employment Charity who deliver CTP's employment support, and is at the forefront of best international practice.

David Duffy, Right Management Ltd, Contract Director for Career Transition Partnership, said:

I am proud that Right Management have delivered a world-class resettlement provision on behalf of the MOD for two decades, helping to bridge the gap between military and civilian careers and connecting Armed Forces personnel to jobs. CTP staff are extremely committed and passionate about the part they play in supporting service leavers and this is evident in the remarkable achievements we have made.

The working landscape has changed beyond all recognition since we started, with an ever more transient marketplace and technology, along with social media, driving change at pace. Despite this, the CTP has stayed at the forefront of delivery, keeping pace with change and continually adapting to meet the needs of our service leavers.

## News story: Defence launches new strategy to boost diversity and inclusion

The strategy will build on work that has already been undertaken to ensure that diversity and inclusion is a major part of all of Defence's work, including in its workforce policies, culture and behaviours.

It sets out what kind of organisation the MOD and the armed forces aims to be: inclusive, representative and a force for inclusion.

A focus on diversity and inclusion will enable Defence to:

- build stronger, more cohesive teams and improve decision making by harnessing the diversity of thought, skills and innovation that comes with a more inclusive workforce and enabling people to fulfil their potential;
- create a more engaged and motivated workforce, which should increase retention, wellbeing and performance;
- enable Defence to better access and recruit talented individuals from across the whole of society;
- generate greater levels of cultural understanding amongst our people, which will aid overseas operations and ensure Defence remains fully engaged with the British society it services and protects.

Defence Secretary Gavin Williamson said:

We want our Armed Forces to better reflect the society they serve, so we're stepping up measures to increase diversity and inclusion across defence.

Diversity and inclusion is critical to our success and will give us the operational edge we need. We are committed to delivering a more inclusive culture and a more diverse workforce at all levels.