

News story: Defence dialogue on our EU exit

Minister for Exiting the European Union David Jones and Minister for Defence Procurement Harriett Baldwin took part in a roundtable with the UK's defence business leaders today (Thursday, 2 March) ahead of the UK's withdrawal from the EU.

Attendees discussed topics including: tariffs and customs arrangements; skills and movement of employees; research and development funding; and common standards – with an aim of exploiting the opportunities provided by our EU exit.

Participants were also keen to explore how we could further shape our own economy – such as delivering a bold, long term industrial strategy that builds on the UK's strengths – and fully develop our immense trade and investment potential.

Minister for Exiting the European Union, David Jones, said:

The UK is a leader in defence technology and one of the world's largest defence exporters. We are determined that this industry, which is worth more than nine billion pounds to the UK each year, will continue to thrive after our departure from the EU.

Today's meeting has been an excellent opportunity to engage with some of the leading defence industry figures and to discuss opportunities, and priorities, ahead of the EU withdrawal negotiations. I look forward to continuing this dialogue throughout our negotiations.

Minister for Defence Procurement, Harriett Baldwin, said:

Supported by our rising defence budget and £178 billion Equipment Plan, defence businesses deliver highly skilled, high wage jobs and drive innovation across the UK. We are determined that the UK defence industry will continue to thrive after we leave the EU.

The event, which was organised by the ADS Group and hosted by Rolls-Royce, provided participants with the opportunity to discuss priorities for the defence sector which employs 142,000 people, is worth around £9.4 billion to the UK economy annually and exports around £7.7 billion pounds of goods and services per year.

The Ministers were joined by senior board-level executives from the following businesses and trade associations:

- ADS
- Airbus
- Babcock
- BAE Systems
- Boeing
- Leonardo MW
- Lockheed Martin UK
- Marshalls
- MBDA UK
- QinetiQ
- Raytheon
- Rolls-Royce
- Serco
- TechUK
- Thales UK

It was the latest in a series of roundtables and other engagement activities the government is having with business leaders and key stakeholders up and down the country.

By listening to industry experts' views and discussing opportunities, we are seeking to create certainty in the transition and ensure a new relationship with the EU that works for businesses and Britain.

[Speech: 'A new chapter in UK-Denmark relations'](#)

In less than thirty days, the UK intends to have begun its exit negotiations with the EU – marking the start of a new chapter in its relationships with both the union itself and each of the 27 member states.

But as I visit Copenhagen today, on my first visit to Denmark as the UK Secretary of State for Exiting the EU, I come with a clear message.

While Britain is leaving the European Union, it is not turning its back on Europe or on Denmark.

Together, we enjoy a strong and unwavering alliance, independent of our membership of the EU.

Our forces have operated side by side in Afghanistan, Iraq and Syria, while as members of NATO we are now working closely to provide support to our allies in Eastern Europe.

Trade between our two nations is also hugely important, at over £10 billion a year.

And Danish culture can be seen in all parts of British life. Television dramas like Borgen and The Bridge are screened on the BBC, our children play endlessly with Lego and 'hygge' is the new buzzword for coffee shops and eateries across the UK.

So as Britain leaves the EU, the relationship between our two nations will continue to thrive, not least because of the shared interests we have in this globalised world.

As threats to European security become more acute, it is critical that we continue to foster the powerful alliances that we hold across Europe. The UK will not renege on its responsibilities in keeping our continent safe.

We will also, of course, continue to trade with EU nations. The UK Prime Minister has made clear her determination to build a truly Global Britain and in doing so, we will pursue a bold and ambitious Free Trade Agreement with the European Union.

It should be one that works for both the EU and Britain. One of my key messages here will be that it is in the UK's interest that the EU prospers politically and economically, so we want to reach an agreement about our future relationship that is in the mutual interests of both sides.

Our aim is for arrangements that allow for the freest possible trade in goods and services between Britain and the EU's member states.

That gives British companies the maximum freedom to trade with the Danish markets, and lets Danish businesses do the same in Britain.

Because we want to preserve and build on the strong trading relationship between our two nations – and protect the £70 billion worth of investment that Danish companies have made on British shores.

That investment can be seen directly in our homes with DONG Energy producing enough renewable energy to power 4.4 million British houses.

The UK is also Denmark's second largest partner in research within the EU. Over the next ten years, Denmark's Novo Nordisk is set to invest £115 million in a new science research centre in Oxford, underlining the esteem that our two science communities hold each other in.

And Britain has backed Denmark – with Shell, Debenhams, and GlaxoSmithKline being just three of the hundreds of businesses that have chosen to locate in your country, employing 25,500 people.

This trade and investment between our nations will continue when the UK is outside of the EU. As will the affection our citizens hold for each other – one which brings Danish tourists to Britain and attracts British tourists to Denmark.

It has also encouraged many to stay for much longer than a holiday.

So one of the top priorities we have going into Brexit negotiations is to get

an agreement to secure the status of EU nationals living in the UK, and Brits living in the EU as soon as possible.

There are 30,000 Danes who have made the UK their home, and 18,000 Brits have done the same in Denmark.

We would have liked to have reached an agreement with the EU about their status already.

It's only fair that those who have built lives for themselves abroad, and who are contributing to foreign economies and societies, see their status secured as soon as possible.

The approach that we take on this issue – one of reasoned goodwill to secure mutual benefit – is the one that we will adopt throughout the EU exit negotiation process.

Because we enter these negotiations as friends, and we want to conclude them as friends – friends who are working together to deliver security and prosperity across our continent.

[News story: Public sector gets help to save on water bill](#)

From 01 April, most business and public sector organisations will be able to choose which company supplies their water and associated services like automated meter reading, leak detection and customer service.

Partnership approach

Crown Commercial Service is joining forces with YPO, The Energy Consortium, ESPO, NEPO, West Mercia Energy and the MoD to bring the largest public sector water framework agreement to the UK market.

The agreement will help the public sector to save more than £20 million over four years, with central government as well as schools, colleges, universities, museums, housing associations, councils, the blue light services and NHS Trusts all among those eligible to access it.

Sam Ulyatt, Strategic Category Commercial Director for Crown Commercial Service says: 'The opening up of the water market will create a unique opportunity for efficiency and collaboration and this is the first agreement of its kind in the UK.'

The multi-supplier framework will be live and available for the opening of the market in April, running for 3 years with the option to extend by a

further 12 months.

Find out more

CCS will be carrying out an e-auction on behalf of interested customers in May 2017.

To find out more about the new public sector water framework, email water@crownccommercial.gov.uk.

For further information about the water market and the CCS offering please visit [the CCS 'Buy Water' web pages](#)

Full information regarding the water market opening can be found at OpenWater.org

[News story: Young innovators recognised in Forbes 30 under 30](#)

Eleven UK-based start-ups that have received Innovate UK support were named in the list of business and industry figures to watch in 2017.

[Forbes 30 under 30 Europe 2017](#) highlights the brightest young entrepreneurs, innovators and game changers with the potential to change the world. Across 6 of the 10 industry categories in Europe, 11 of the projects honoured have received Innovate UK support.

Winning projects

Industry

- Susan Graham, co-founder of [BioCarbon Engineering](#), which uses drones and remote sensing to restore woodlands and forests by planting trees quickly and cheaply

Retail and ecommerce

- Freddy Macnamara, founder of [Cuvva](#). Cuvva's car insurance model is designed to more accurately represent drivers' risk profiles. It allows customers to insure their parked car for a base fee and only pay extra when they drive it

Media

- David Benigson, CEO of [Signal](#), which uses artificial intelligence (AI) to provide hyper-relevant real-time content and news to businesses

Science and healthcare

- Amrit Chandan and Carlton Cummins, co-founders of [Aceleron](#). This partnership is working to convert end-of-life electric vehicle batteries into safe, cost-effective energy storage for developing regions
- Alex Bond, CEO of [Fresh Check](#). With fellow Imperial College PhD students, Alex has developed a simple colour-change system for food packaging that alerts consumers to bacterial contamination

Social entrepreneurs

- Julian Melchiorri, founder of [Arborea](#), which is working to develop biotechnology solutions for urban pollution and wastewater treatment. Its BioSolar Leaf mimics photosynthesis to support energy producing, carbon-neutral buildings
- Elena Dieckmann and Ryan Robinson, co-founders of [Aeropowder](#), who are looking to repurpose feathers from the poultry industry that have traditionally gone to waste, and exploit the naturally high-performance material into new products
- Tom Webster, co-founder of [GrowUp Urban Farms](#). With his co-founders Tom has developed an aquaponics system for the sustainable, year-round farming of produce and fish, allowing consumers to locally source their food

Technology

- Victor Dillard and Edward Perello, co-founders of [Desktop Genetics](#). The University of Cambridge postgrads marry software innovation with life sciences. They are building an AI to re-engineer the human genome and treat genetic causes of disease
- Ankur Modi, co-founder of [StatusToday](#), offers an AI tool that gives business managers insight into their employees, helping them to improve performance and recognise threats
- Timothy Sadler, co-founder, [CheckRecipient](#), which uses AI to spot and prevent email data breaches and loss before it happens

How we support businesses

These innovators have benefitted from a variety of Innovate UK programmes, including direct competition funding, innovation vouchers and knowledge transfer partnerships, which connect businesses with a university and recently-qualified graduate to bring in new knowledge.

Elena Dieckmann of Aeropowder was one of the winners in our [women in innovation](#) competition, receiving £50,000, a tailored business support package and mentorship. The competition aimed to challenge the low number of female entrepreneurs in the UK and encourage diversity.

News story: New transparency measures for Taser use announced by Home Secretary

The Home Secretary has today announced police forces will be required to collect and publish detailed data on all their use of force, including Taser usage, from April.

Adopting the recommendations of the David Shaw review into police use of force, Amber Rudd said officers will have to record the location and outcome of all CED usage, along with the ethnicity and age of those involved, with the first set of data being published locally by forces this summer.

And she said the new rules being introduced would allow the increased safeguards and transparency required for the introduction of the new Taser X2 device.

All police use of force, including physical restraint, will be captured in the new statistical publications – to be collected from April 1 and published by forces from July onwards.

The increased transparency and scrutiny will allow meaningful comparison of the effectiveness of different techniques and tactics for the first time.

Home Secretary Amber Rudd said:

We ask the police to put themselves in harm's way to defend us and the use of force is a vital part of their powers.

But when the police take the difficult decision to deploy force it is also vital that the people they serve can scrutinise it.

These new rules will introduce unprecedented transparency to this important subject and reinforce the proud British model of policing by consent.

The government is committed to improving the transparency and accountability of the police's use of force.

In 2014, the then Home Secretary, Theresa May, asked former National Police Lead for Conflict Management, Chief Constable David Shaw, to lead a review into what data should be recorded and published.

Work has been undertaken by police forces to implement the new data collection system recommended by the review by 1 April 2017. Forces will publish the information locally on a quarterly basis, and provide an annual snap-shot of the key information collected to the Home Office as part of the

Annual Data Requirement for 2017/18.

For the first time, these data will allow meaningful comparison of the effectiveness of different techniques – which will strengthen police training, tactics, decision-making, and equipment procurement.

In authorising the new Taser, the Home Office has supported the police in an open and transparent procurement exercise to identify a new device that will eventually replace the current TASER X26.

As with the authorisation process for all less-lethal weapons, the X2 has undergone extensive evaluation. A full technical evaluation has been carried out by the Centre for Applied Science and Technology (CAST), and the results of that, user handling trials, training and guidance materials were submitted for an independent medical assessment by the Scientific Advisory Committee on the Medical Implications of Less-Lethal Weapons (SACMILL).

The Committee confirmed that the medical implications of the TASER X2 are in line with those expected of a less-lethal weapon of this type.

Details of all CED deployments will be recorded by the police and shared with SACMILL on a regular basis to ensure its findings remain accurate.

Minister for Policing and the Fire Service Brandon Lewis said:

The government is committed to giving the police the tools they need to do their job effectively – we must ensure our officers have access to the best, and most up-to-date technology available.

Tasers are an important tactical option for the police, particularly in potentially violent situations where other tactics have been considered or failed.

All officers who use Tasers have to go through a comprehensive training process. This includes training officers to factor in the potential vulnerability of the person and factors such as age and stature when assessing each situation.

David Shaw was Chief Constable for West Mercia until July 2016. You can read his [use of force data review](#).

Read the [TASER X2 SACMILL medical assessment](#).