

Press release: One giant leap: Vertical launch spaceport to bring UK into new space age

- Industrial Strategy funding awarded to proposed vertical launch spaceport in Sutherland, Scotland
- Horizontal launch sites such as those planned in Cornwall, Glasgow Prestwick and Snowdonia to be boosted by new £2 million development fund
- Commercial vertical and horizontal launch demand is worth a potential £3.8 billion to the UK economy over the next decade and will support further growth of Britain's space sector
- Additional grants to be announced at next week's Farnborough International Airshow will see leading commercial spaceflight operators launching from Sutherland

UK spaceports

The UK Space Agency has selected the first vertical launch site in Sutherland on the north coast of Scotland and is making available a new £2 million fund to boost horizontal spaceport development across Britain, Business Secretary Greg Clark will announce today (Monday 16 July).

Scotland is the best place in the UK to reach in-demand satellite orbits with vertically launched rockets. Initial funding of £2.5 million will go to Highlands and Islands Enterprise to develop the vertical launch site in Sutherland which will use a combination of proven and innovative rocket technologies to pave the way for a world-leading spaceflight market.

This will grow the UK space economy through regular, reliable and responsible access to space.

Business Secretary Greg Clark said:

“As a nation of innovators and entrepreneurs, we want Britain to be the first place in mainland Europe to launch satellites as part of our Industrial Strategy. The UK's thriving space industry, research community and aerospace supply chain put the UK in a leading position to develop both vertical and horizontal launch sites.

“This will build on our global reputation for manufacturing small satellites and help the whole country capitalise on the huge potential of the commercial space age.”

Horizontal launch sites have significant potential in a future UK spaceflight market, which could attract companies from all over the world to invest in Britain. Sites such as Newquay, Glasgow Prestwick and Snowdonia will be boosted by a new £2m fund to grow their sub-orbital flight, satellite launch and spaceplane ambitions.

Secretary of State for Transport Chris Grayling said:

“The space sector is an important player in the UK’s economy and our recent Space Industry Act has unlocked the potential for hundreds of new jobs and billions of revenue for British business across the country.

“Today’s announcement is exciting for places like Newquay in Cornwall too, paving the way for further potential space ports in the future.”

The £50 million UK Spaceflight Programme is also considering leading proposals for horizontal spaceplane operations from across Britain, submitted as part of its call on low cost access to space.

Secretary of State for Scotland David Mundell said:

“The UK Government is driving the commercial space age and Scotland is leading the way. We are investing £2.5 million in a vertical launch site in Sutherland which will create hundreds of new jobs. And we will invest a further £2 million in horizontal launch sites – Prestwick is in the running for that and I wish them well.

“Scotland is uniquely positioned to pilot the UK’s commercial space sector and the UK Government recognises this pot.”

Secretary of State for Wales Alun Cairns said:

“The UK Government has an exciting ambition to take the UK into the commercial space age by enabling small satellite launch and spaceflight from UK spaceports. Wales now has an exciting window of opportunity to take a leading role in shaping that future.

“We have the right geography and a skilled engineering base in aerospace, electronics and the software industries, standing ready to diversify and to flourish in the fast-developing space market. The opportunities are vast – for Britain’s strategic capabilities and for Wales in terms of job creation, cross border synergies through the Northern Powerhouse, linking to our strong academic institutions and the potential economic impact. We must now stand ready to grasp them.”

The UK has a thriving space sector with significant capability in manufacturing satellites and using the information they collect to drive innovation in other sectors ranging from healthcare to finance.

Graham Turnock, Chief Executive of the UK Space Agency, said:

“This spaceport grant will help to kick-start an exciting new era for the UK space industry, and this is only the beginning of our LaunchUK campaign. We are committed to supporting a commercial market for access to space in the UK, and we will continue to engage with any company who seeks to operate here.”

A number of sites across the UK are developing their spaceport plans and engaging with regulators, demonstrating the scale of the industry’s ambition

and confidence in a future UK spaceflight market, which could attract companies from all over the world to invest in Britain.

Low cost access to space is important for the UK's thriving space sector which builds more small satellites than any other country, with Glasgow building more than any other city in Europe.

Will Whitehorn, Non-Executive Chairman of Clyde Space said:

"From designing and building the very first satellite in Scotland, Clyde Space has grown and become a front runner in small-satellite manufacturing. Having a spaceport located in Scotland will bring about a whole host of commercial advantages and not only to our operations in Glasgow, but to the entire space sector in the whole of the UK."

Peter Platzter, CEO of Spire Global, said:

"A spaceport in Scotland and the UK is fantastic news! Launch continues to be the most unpredictable part of the overall supply chain, with delays, often for months and sometimes years, being the norm. In Spire, Scotland already sports Europe's most advanced and prolific satellite manufacturing capability, and with a space port right next door, enabling clockwork like launches, we can finally get our space sector supply chain to be truly integrated!"

The UK's thriving space industry, research community and aerospace supply chain also put the UK in a strong position to further develop horizontal launch sites. The Government's decision to make available a £2 million strategic development fund, subject to business case, will help accelerate this early-stage market further.

Small-satellite launch and sub-orbital flight from the UK will support organisations across the country to remain at the forefront of commercial space services. It will drive new highly skilled jobs and boost local economies – not only in the communities around spaceport sites, but in the UK's space sector as a whole.

Charlotte Wright, Chief Executive of Highlands and Islands Enterprise (HIE), said:

"The decision to support the UK's first spaceport in Sutherland is tremendous news for our region and for Scotland as a whole. The international space sector is growing and we want to ensure the region is ready to reap the economic benefits that will be generated from this fantastic opportunity."

News story: UK Government funding for vertical launch spaceport in Sutherland

A proposed vertical launch spaceport in Sutherland has been awarded £2.5 million in funding by the UK Space Agency to develop a ground breaking launch site. The UK Space Agency is a UK Government body.

UK Government Business Secretary Greg Clark will today [16 July 2018] launch the start of a Great British Space Age that will see vertically-launched space rockets and satellites take off from a new spaceport at Sutherland on the north coast of Scotland.

Business Secretary Greg Clark said:

As a nation of innovators and entrepreneurs, we want Britain to be the first place in mainland Europe to launch satellites as part of our modern Industrial Strategy. The UK's thriving space industry, research community and aerospace supply chain put the UK in a leading position to develop both vertical and horizontal launch sites.

This will build on our global reputation for manufacturing small satellites and help the whole country capitalise on the huge potential of the commercial space age.

In addition, the UK Government is also making available a new £2 million fund to boost further horizontal launch spaceport sites across Britain – such as Glasgow Prestwick.

Welcoming the announcement Scottish Secretary David Mundell said:

The UK Government is driving the commercial space age and Scotland is leading the way. We are investing £2.5 million in a vertical launch site in Sutherland which will create hundreds of new jobs. And we will invest a further £2 million in horizontal launch sites – Prestwick is in the running for that and I wish them well.

Scotland is uniquely positioned to pilot the UK's commercial space sector and the UK Government recognises this potential. The opportunities are considerable, launching a new age for British industry.

The commercial space sector is estimated to be worth a potential £3.8 billion to the UK economy over the next decade and will support Britain's modern

Industrial Strategy by creating high-skilled jobs and boosting local economies.

UK Space Agency selected the Sutherland site because Scotland is the best place in the UK to reach highly sought-after satellite orbits with vertically launched rockets.

Speech: We do not advance peace by ignoring atrocities

Thank you very much Mr President. I'd like to join colleagues in welcoming our new colleague from Cote d'Ivoire. We look forward to working with you and thank Ambassador Alcide for his excellent cooperation in the interim.

Mr. President, we voted for the Resolution but listening to some of the Explanations of Vote round the chamber, an outside observer could be forgiven for thinking the Resolution was about the peace process. It is not a Resolution about the peace process. It's a Resolution designed to protect the people of South Sudan. It imposes a long-needed arms embargo that will limit the flow of weapons that fuel the conflict in South Sudan and it imposes further targeted sanctions against two individuals whose acts have expanded and extended the conflict and caused immeasurable suffering to the people of South Sudan, both targets and military officials and there is decisive evidence of responsibility by them for human rights abuses.

It would be a very sad commentary on the prospects for peace if these two measures, designed to help the people of South Sudan, were allowed to get in the way and complicate the peace process. One cannot, one does not, advance peace by ignoring atrocities and in my experience if people are looking for a reason to resile from a peace process they will find one, regardless of whether or not the Council takes action to protect the people of that country.

So I would just like to set out very clearly that we expect the peace process to continue. We support the efforts of IGAD and the African Union and regional organisations to that end and we urge all the leaders in South Sudan to work with them to advance the peace process. Thank you.

[News story: Home Secretary presents awards for police bravery](#)

The Home Secretary last night (Thursday 12 July) paid tribute to PC Keith Palmer, who was killed while defending Parliament during the 2017 Westminster attack, at the 23rd Police Bravery Awards in London.

Home Secretary Sajid Javid presented the national award to joint winners PC Palmer posthumously and PC Charlie Guenigault of the Metropolitan Police, who was stabbed multiple times after confronting 3 armed terrorists while off-duty during the London Bridge attack.

Speaking at the ceremony hosted by the Police Federation, the Home Secretary said “we would never, ever forget” PC Palmer, who paid the ultimate sacrifice and gave up his life defending Parliament.

PC Shaun Cartwright of the Metropolitan Police accepted the award on behalf of PC Palmer.

There were 80 nominees from across 40 forces at the awards, which were sponsored by Police Mutual. Eight regional awards were presented in addition to the overall national award for PC Palmer and PC Guenigault.

The Home Secretary congratulated all the nominees and winners at the awards. “We’ve seen this evening you truly are the best police service in the world,” he said.



The Home Secretary, Sajid Javid, and Police Bravery Award winner Charlie Guenigault. Photograph: Police Federation of England and Wales

Minister for Policing and the Fire Service Nick Hurd presented a regional award to Sgt Mark Allmond and PC Alex Quigley of Thames Valley Police.

The pair worked together to unarm and detain a man armed with a large carving knife, who had already stabbed and killed a member of the public on a high street in Oxfordshire.

Nominees and their partners were also invited to a special afternoon reception at 10 Downing Street earlier in the day, where the minister celebrated their dedication to duty and thanked the families of police officers for supporting their loved ones.

“You can take great pride in what you do as a service and as individuals, knowing it is absolutely appreciated by the government but also by the public whom you all serve,” said the minister.

[News story: Independent chemical](#)

weapons experts invited to the UK to assist in Amesbury investigation

The UK has invited independent technical experts from the international chemical weapons watchdog to travel to the UK early next week to independently confirm the identity of the nerve agent which has resulted in the death of one British national in Amesbury, and has left another in a serious condition in hospital.

Peter Wilson, UK Permanent Representative to the Organisation for the Prohibition of Chemical Weapons (OPCW), has written to the Organisation's Director General inviting them to assist in accordance with Article VIII 38 (e) of the Chemical Weapons Convention.

During their visit they will be able to collect samples to inform this work. These samples will be analysed at highly reputable international laboratories designated by the OPCW.

The use of chemical weapons is unacceptable and contravenes international law. The UK remains committed to upholding the integrity of the OPCW as the implementing body for the Chemical Weapons Convention overseeing the global ban on their use.

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