

FOR IMMEDIATE RELEASE
June 8, 2022

UK MOD Deploys Globalstar SPOT Gen4 to Provide Tracking and Safety for RAF Force Protection Training

Highlights:

- UK Ministry of Defence (MOD) deploys [SPOT Gen4 satellite GPS messengers](#) to track and safeguard [RAF Force Protection](#) personnel during training exercises in Suffolk
- [Globalstar](#)'s SPOT Gen4 was selected for its reliable satellite-enabled reach, ease of use and cost-effectiveness
- Award-winning [SPOT devices](#) have to date been credited with over 8,500 rescues worldwide

Dublin, Ireland and Basingstoke, UK – 8 June, 2022 – [Globalstar Europe Satellite Services Ltd.](#), a wholly owned subsidiary of Globalstar Inc. (NYSE American: GSAT), announces that the UK Ministry of Defence (MOD) has deployed [SPOT Gen4 satellite GPS messengers](#) to track and provide safety for [Royal Air Force \(RAF\) Force Protection personnel](#) during training exercises at [RAF Honington](#).



RAF Force Protection is responsible for protecting the RAF at home and abroad, and RAF Honington Station in Suffolk is its headquarters. The Station hosts initial and ongoing specialist training for the RAF's entire Force Protection capability.

As of April 2022, every Force Protection serviceperson participating in training exercises, which are carried out in rugged and isolated areas, is safeguarded by reliable tracking and SOS support thanks to their SPOT Gen4 devices and Globalstar's enabling fleet of satellites in Low-Earth Orbit (LEO).

RAF Force Protection previously used a tracking system based on GSM mobile technology, but it was deemed to have insufficient reach across all remote training locations.

Additionally, the GSM-based system was not cost-effective.

Other satellite-based systems were also evaluated, but SPOT Gen4 was determined the ideal solution due to its ruggedness, ease of use, and economy. The flexibility, cost-efficiency and convenience of Globalstar's unlimited airtime packages were also strong influencers in the MOD's procurement decision.

"The RAF Regiment are at the heart of Next Generation Force Protection for Air & Space Power. Their arduous training, which enables them to operate in the highest risk environments, demands that we provide the most advanced capabilities to reliably track our servicepeople in training, and to know that they're OK at all times," says Air Commodore Jamie Thompson, Force Protection Force Commander and Air Officer Force Protection.

"Thanks to the reach and reliability of Globalstar's satellite network and SPOT Gen4, we now have the assurance that we can continuously monitor our personnel as they carry out their training exercises, and that they can rapidly get emergency help if needed," Air Commodore Thompson added.

In the event of an emergency, one press of SPOT's SOS button instantly sends an alert along with the user's GPS co-ordinates to an operations centre to facilitate speedy rescue.

The deployment was facilitated by Globalstar's specialist partner, [Centerprise International](#). Established in 1983, Centerprise has long been a key and trusted supplier of IT software and hardware to the UK MOD.

Mark Brady, Director, Defence & Security at Centerprise International, commented, "Personnel safety is a high priority for the MOD during training and we're delighted that Globalstar's SPOT Gen4 devices are now enabling RAF Force Protection to reliably monitor its teams during rigorous field exercises, and ensuring that users get urgent assistance if ever needed."

SPOT Gen4: the newest member of award-winning SPOT family

SPOT Gen4 is the newest member of [Globalstar's award-winning SPOT device family](#). Launched in EMEA in August 2020, latest generation SPOT Gen4 offers enhanced mapping interfaces, more display options, improved water resistance, and geofencing, among other improvements.

The buttons on SPOT Gen4 can be flexibly configured to send pre-programmed messages, with options for transmission types. Users can check in with colleagues via the OK button and SPOT can be used for other non-emergency communications using the Help button.

"We're extremely proud that the UK MOD selected SPOT Gen4 to support RAF Force Protection, enabling tracking and SOS emergency help for personnel as they participate in essential training," said Mark O'Connell, General Manager EMEA and APAC at Globalstar.

The award-winning SPOT family of devices is to date credited with over 8,500 rescues worldwide.

About RAF Honington

RAF Honington in Suffolk is the home of [RAF Force Protection](#) who are responsible for protecting RAF and Defence Air & Space power at home and abroad. The Station is the centre of excellence for delivering the RAF's vision of Next Generation Force Protection. Embracing technology and fusing it with the specialist skills provided by the RAF Regiment and RAF Police, the Force is consistently deployed on global operations ranging from Counter-UAS activity through to training our international allies and partners in Force Protection. RAF Honington is home to over 1,500 Whole Force personnel. <https://www.raf.mod.uk/our-organisation/stations/raf-honington/>

About Centerprise International

Founded in 1983, Centerprise International is a leading UK IT value-added reseller and manufacturer, providing end-to-end IT solutions in collaboration with best-of-breed IT innovation partners and a proven understanding of the UK's regulated IT landscape. Committed to understanding and meeting the needs and expectations of its customers. Centerprise has a track record of delivering unique tailored solutions from industry leading technology. Strong company values rooted in honesty, trust, and respect, have always been a guiding principle and focus on building lasting relationships and delivering real value across both the public and private sectors. www.centerprise.co.uk

About Globalstar, Inc.

Globalstar pioneered personal safety by introducing its SPOT Satellite GPS Messenger in 2007. Today, leveraging its low-earth orbit (LEO) satellite constellation, Globalstar reliably connects and protects assets, transmits key operational data, and saves lives – from any location – for consumers, industrial companies and government agencies in over 120 countries. With a portfolio that includes SPOT GPS messengers, next-generation IoT products and modems, and cloud-based telematics solutions, Globalstar’s cost effective satellite-powered innovations give users visibility and intelligence for improving safety and operational efficiencies.

Note that all SPOT products described in this press release are the products of SPOT LLC, a subsidiary of Globalstar, which is not affiliated in any manner with Spot Image of Toulouse, France or Spot Image Corporation of Chantilly, Virginia. For more information, visit eu.globalstar.com.

For media information:

For Centerprise International:

David Baskerville
Defence Direct Business Unit Manager, Centerprise International
david.baskerville@centerprise.co.uk

For Globalstar:

Cynthia Ritchie
White Tiger Communications
cynthia@whitetigercommunications.net
+44 (0)20 3514 2525

Gavan Murphy
Globalstar Director of Marketing EMEA & APAC
gavan.murphy@globalstar.com

FOR IMMEDIATE RELEASE
February 2, 2022

Dutch Ministry of Defence Deploys Globalstar SPOT Gen4 to Track and Provide Safety for Paratroopers

Highlights:

- Netherlands Ministry of Defence (MoD) deploys 120 [SPOT Gen4 satellite GPS messengers](#) to track and safeguard paratroopers
- After extensive field trials and testing, [Globalstar](#)’s SPOT Gen4 was deemed the ideal tracking solution for worldwide military skydiving training exercises
- Award-winning [SPOT devices](#) are credited with over 8,000 rescues worldwide to date

Dublin, Ireland – 2 February, 2022 – [Globalstar Europe Satellite Services Ltd](#), a wholly owned subsidiary of Globalstar Inc. (NYSE American: GSAT), announces that the

Netherlands Ministry of Defence (MoD) has deployed 120 [SPOT Gen4 satellite GPS messengers](#) to track and provide safety for paratroopers.

The Dutch MoD carried out extensive testing and trials of SPOT Gen4. The device proved to be the ideal solution for the MoD's needs, and capable of delivering superior, reliable performance in all the highly challenging contexts which paratroopers face.



Niels is an instructor at the Dutch Defense Paratrooper School (DPS) and is Safety & Quality Manager. "In the places where we do our skydiving training, in remote mountainous and desert locations worldwide, conventional telecoms networks cannot be relied on," Niels shares. "So we knew that we required a solution based on satellite technology."

Other technologies and solutions were trialed and evaluated. For example, four years ago, the organisation procured GPS trackers from another provider. These used 3G telecom technology however, and very soon were dismissed as unable to provide sufficient coverage and reliability.

Facing extremes in terrain and temperature

It is essential for operational teams that SPOT Gen4 performs flawlessly in very extreme conditions. Paratrooper training is gruelling and inherently dangerous. Military personnel engage in exercises which see them jumping from aircraft any time of day or night, in any climate, with full military kit. Skydive jumps in darkness require the addition of night vision equipment to the service person's necessary gear.

The Netherlands' paratroopers undergo training internationally in a wide range of challenging operational environments. Skydiving exercises are conducted in the rugged mountains of Switzerland, France and elsewhere in Europe as well as locations throughout the North American Rockies. Training for desert operations takes place across the expansive plains of Arizona and California as well as in Europe, all remote locations where conventional terrestrial communications networks can't reliably reach.

"If navigation were to go wrong either on the plane or by the paratrooper, without a reliable tracker, it can take a very long time for us to locate the user," explains Niels.



In addition to skydiving in far-flung locations, paratroopers must endure extremes in temperature. Teams carrying out Winter parachuting exercises in Scandinavia routinely endure -20 degrees Celsius (-4 degrees F) plummeting to -60 degrees Celsius (-76 degrees F) at very high altitudes, from where the paratrooper needs to jump carrying an oxygen supply.

The Dutch MoD gained further confidence in SPOT's effectiveness following referral and recommendation from its Belgian counterpart, explains Niels.

"We often work co-operatively with the Belgian paratrooper school on training programmes; they had already been using SPOT and advised us that the Globalstar SPOT system is very

reliable and could be trusted to perform well in the highly challenging situations which we face,” he says.

Some Army and Marines paratrooper teams have a separate radio-based communications system, which can be connected with satellite GPS, but this solution is expensive and not universally available to all operational units, Niels says.

SPOT’s reliable connectivity, enabled by Globalstar’s satellite fleet in low-Earth-Orbit, was the pre-eminent factor in the MoD’s procurement decision. SPOT’s ease of use, particularly in the intense context of being used while parachuting, was also pivotal. “The system needs to be practical and very simple to operate,” says Niels.

“SPOT’s reliability together with its easy operation are the standout features for us; we know we can trust SPOT to function at any time, anywhere,” he adds.

SPOT Gen4 – the latest generation of the SPOT family

SPOT Gen4, launched in EMEA in August 2020, is the newest member of [Globalstar’s award-winning SPOT device family](#). It offers enhanced mapping interfaces, more display options, improved water resistance, and geofencing, among other improvements.

Like its precedents, SPOT Gen4 features a one-touch SOS button which instantly sends the user’s GPS co-ordinates either to [FocusPoint International Inc.](#) or to an organisation’s operations and/or security teams, depending on the customer’s preferred configuration.

The buttons on SPOT Gen4 can be flexibly configured to send pre-programmed messages, with options for transmission types. Users can check in with colleagues via the OK button and SPOT can be used for other non-emergency communications using the Help button.

Award-winning SPOT devices are credited with over 8,000 rescues worldwide to date.

“We’re extremely proud that the Dutch MoD has selected SPOT Gen4 to support paratroopers as they engage in their mission-critical training,” said Mark O’Connell, General Manager EMEA and APAC at Globalstar.

About Globalstar, Inc.

Globalstar is a leading provider of customizable Satellite IoT Solutions for customers around the world in industries such as oil and gas, transportation, emergency management, government, maritime and outdoor recreation. A pioneer of mobile satellite voice and data services, Globalstar solutions connect people to their devices and allow businesses to streamline operations providing safety and communication and enabling mobile assets to be monitored remotely via the Globalstar Satellite Network. The Company’s Commercial IoT product portfolio includes industry-acclaimed Smart One asset tracking products, Commercial IoT satellite transmitters and the SPOT® product line for personal safety, messaging and emergency response, all supported on SPOT My Globalstar, a robust cloud-based enhanced mapping solution.

Note that all SPOT products described in this press release are the products of SPOT LLC, a subsidiary of Globalstar, which is not affiliated in any manner with Spot Image of Toulouse, France or Spot Image Corporation of Chantilly, Virginia. For more information, visit eu.globalstar.com.

For media information:

Cynthia Ritchie
White Tiger Communications
cynthia@whitetigercommunications.net
+44 (0)20 3514 2525

Gavan Murphy
Globalstar Director of Marketing EMEA & APAC
gavan.murphy@globalstar.com