

KVH Introduces World's Fastest 1 Meter Ku/C-band Maritime VSAT Antenna for Global Connectivity

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The TracPhone V11-HTS delivers global data speeds of 20 Mbps and is available as part of KVH's AgilePlans program

MIDDLETOWN, R.I., March 28, 2019 (GLOBE NEWSWIRE) -- KVH Industries, Inc., (Nasdaq: KVHI), today introduced the TracPhone[®] V11-HTS, the world's fastest 1 meter Ku/C-band maritime VSAT antenna, designed to deliver data speeds as fast as 20 Mbps down/3 Mbps up to commercial maritime vessels and superyachts around the world. The fast data speeds support the critical needs of commercial ships today for operations, Internet of Things (IoT) applications, and crew connectivity. Superyacht guests can now enjoy fast connectivity for streaming HD content and accessing Internet and social media platforms at sea.

"With the TracPhone V11-HTS, we continue to bring innovative solutions to the maritime market, enabling commercial vessel operators to take advantage of the many benefits of VSAT, such as IoT applications and business efficiency, while yacht captains can offer guests onboard KVH's fastest connectivity at sea," says Martin Kits van Heyningen, chief executive officer of KVH. "From our advanced mini-VSAT Broadband Sm HTS network to our 24/7 tech support, our superior connectivity solution makes broadband at sea seamless."

Designed, engineered, and manufactured by mobile tech innovator KVH, the TracPhone V11-HTS features a dual Ku/C-band design with automatic switching to deliver expanded global coverage, including Northern and Southern latitudes, and reliable connectivity, even in extreme weather. In addition, the antenna system features the Integrated CommBox Modem (ICM), a streamlined belowdecks unit including high-throughput modem, Voice over IP (VoIP) adapter, CommBox[™] network management software, and built-in Wi-Fi and Ethernet. The ICM also receives onboard news, entertainment, and operations content sent via KVH's IP-MobileCast[™] content delivery service.

Another feature of the TracPhone V11-HTS is its two-channel configuration, enabling users to experience both a high-speed data channel and an unlimited-use data channel from a single maritime VSAT antenna. With data speeds as fast as 20/3 Mbps down/up, the high-speed channel is suitable for videoconferencing, video chat, telemedicine, web browsing, and allocated crew usage. With data speeds as fast as 8/2 Mbps down/up, the unlimited-use channel is suitable for IoT data transfer, email, software updates, automated file transmission, weather updates, and unallocated crew usage. To help vessels manage their data usage, KVH also provides the mini-VSAT Manager suite of tools to set usage alerts, provide data consumption reports, and assign data allowances all via a secure online portal.

The TracPhone V11-HTS is designed for KVH's mini-VSAT Broadband HTS network, which utilizes Intelsat's Flex Maritime service to deliver multilayered Ku-band coverage, enabling vessels to see multiple HTS and wide beam satellites for maximum availability of broadband service; the network also uses additional capacity from SKY Perfect JSAT. In addition, the TracPhone V11-HTS utilizes Intelsat's global C-band capacity for expanded maritime coverage.

For commercial fleets, the TracPhone V11-HTS is also available as part of KVH's innovative AgilePlans[®], a subscription-based Connectivity as a Service program that includes, for one monthly fee: global connectivity; VSAT antenna with free installation in select ports; training and daily news content delivered via satellite; and delivery of chart and weather content.

The TracPhone V11-HTS adds to KVH's HTS family of maritime VSAT antennas, which include the 60 cm diameter, Ku-band TracPhone V7-HTS and the 37 cm diameter, Ku-band TracPhone V3-HTS. The variety in KVH's HTS antenna family means there is a system suitable for nearly any size boat, yacht, or ship—from a 30-foot sportfishing boat used along the coast, to a 150-foot superyacht cruising in the Mediterranean, to a 1,000-foot freighter traveling the world's shipping routes.

KVH is a mobile tech innovator that provides connectivity solutions for commercial maritime, leisure marine, and land mobile applications on vessels and vehicles, including the award-winning TracPhone and TracVision[®] product lines, the global mini-VSAT Broadband network, and AgilePlans Connectivity as a Service (CaaS). The company's Videotel[™] business is a *market-leading provider of training films, computer-based training, and eLearning for the maritime industry, and its* KVH Media Group provides news, sports, and entertainment content with such brands as NEWSlink[™] and SPORTSlink[™].

Note to Editors: For more information about the TracPhone V11-HTS and KVH's complete maritime connectivity solution, please visit the KVH website, kvh.com/limitless. High-resolution images of KVH products are available at the KVH Press Room Image Library, kvh.com/Press-Room/Image-Library.

About KVH Industries, Inc.

KVH Industries, Inc., is a global leader in mobile connectivity and inertial navigation systems, innovating to enable a mobile world. A market leader in maritime VSAT, KVH designs, manufactures, and provides connectivity and content services globally. KVH is also a premier manufacturer of high-performance sensors and integrated inertial systems for defense and commercial applications. Founded in 1982, the company is based in Middletown, RI, with research, development, and manufacturing operations in Middletown, RI, and Tinley Park, IL, and more than a dozen offices around the globe.

This press release contains forward-looking statements that involve risks and uncertainties. For example, forward-looking statements include statements regarding expected data speeds over our new network, expected benefits to KVH customers, expected pricing of our new service and the expected level of coverage availability. Actual results could differ materially from the forward-looking statements made in this press release. Factors that might cause these differences include, but are not limited to: unanticipated technical and other challenges that arise during the launch of the new system; potential levels of customer demand for data services beyond our current expectations, which could exceed system capabilities in certain regions; unanticipated technical, legal and regulatory delays with the launch of the new service; competition for satellite capacity, which over time could increase our costs and decrease service availability; and unanticipated expenses. These and other factors are discussed in more detail in KVH's

Form 10-K filed with the SEC on March 1, 2019. Copies are available through its Investor Relations department and website, <u>http://investors.kvh.com</u>. KVH does not assume any obligation to update our forward-looking statements to reflect new information and developments.

KVH Industries, Inc. has used, registered, or applied to register its trademarks in the U.S.A. and other countries around the world, including but not limited to the following marks: KVH, TracPhone, mini-VSAT Broadband, CommBox, IP-MobileCast, AgilePlans, TracVision, Videotel, NEWSlink, and SPORTSlink. All other trademarks are the property of their respective companies.

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