



KVH Ships 4,000th TracPhone System for Mini-VSAT Broadband Network

February 5, 2014

Market-Leading Maritime VSAT Service Delivered 370 Terabytes of Data and 23 Million Voice Minutes in 2013 to Vessels Around the World

MIDDLETOWN, R.I., Feb. 5, 2014 (GLOBE NEWSWIRE) -- KVH Industries, Inc., (Nasdaq:KVHI) recently shipped its 4,000th TracPhone[®] terminal for the mini-VSAT BroadbandSM network, adding more than 1,000 units in the past year, and extending the company's market share lead in maritime VSAT service. KVH's mini-VSAT Broadband service has steadily grown in both geographic coverage and network capacity to become the world's largest Ku-band maritime VSAT network. In 2013, the network delivered 370 terabytes of data and 23 million voice minutes to an extensive array of vessels, such as tankers and containerships traveling the world's major shipping routes, fleets in remote fishing grounds, offshore supply vessels in major oil and gas regions, Coast Guard cutters patrolling the U.S. coastline, and luxury yachts on coastal and offshore voyages.

"KVH has a unique approach in the satellite communications industry because we offer a true end-to-end solution," explains Martin Kits van Heyningen, KVH's chief executive officer. "We not only design and manufacture our own antenna hardware, we also operate the satellite network, manage the airtime service, and provide around-the-clock global support. Whether it is an IT manager in charge of a major international fleet or a captain in charge of a charter yacht, the single-source approach we offer is invaluable when combined with the performance of our antenna systems and the reliability of our network."

The mini-VSAT Broadband network's growth has been spurred in part by the increasing demand for broadband on commercial vessels, where more and more operational procedures require an Internet connection—whether it is to comply with maritime regulations, maintain communications with fleet headquarters, remotely monitor vessel systems, or access weather and navigational information. Crew members on commercial vessels and individuals on private yachts also rely on Internet access and Voice over Internet Protocol (VoIP) services to surf the web and stay in touch with friends and family on land.

KVH more than doubled the capacity of the mini-VSAT Broadband network last year by deploying Variable Coding, Spreading, and Modulation (VCSM) technology provided by ViaSat, Inc., (Nasdaq:VSAT), which enables the network to handle transmissions more efficiently and increases the amount of data that can be carried over the network. The mini-VSAT Broadband network uses a combination of 19 Ku-band transponders and 3 C-band beams to provide total global coverage.

KVH's innovative approach to the antenna hardware designed for the mini-VSAT Broadband network is another factor in the service's growth, as customers have responded favorably to the small, easy-to-install TracPhone onboard terminals that are as much as 85% smaller than traditional VSAT systems. This compact design is made possible by the mini-VSAT Broadband service's use of spread spectrum technology, an advanced solution designed specifically for mobile applications and one that enables small onboard terminals to receive fast, affordable VSAT quality data connections. This ease of installation made it possible for BW, a worldwide leader in maritime energy transportation, to install KVH's global C/Ku-band TracPhone V11-IP antenna system onboard 15 of its LNG and LPG carriers within a three-month period.

The advanced TracPhone V-IP antenna systems, which are designed and optimized by KVH for mini-VSAT Broadband service, include the TracPhone V11-IP, a 1.1 meter diameter, dual-mode C/Ku-band antenna for global VSAT connectivity; the TracPhone

V7-IP, a 60 cm diameter enterprise-grade antenna for Ku-band service worldwide; and the TracPhone V3-IP, a 37 cm diameter Ku-band antenna that is the world's most compact maritime VSAT antenna. All three TracPhone V-IP systems include the Integrated CommBoxTM Modem (ICM), a streamlined belowdecks unit that replaces the need for a rack full of components and integrates all antenna control, onboard network management, and modem functions in one small box.

The recent enhancements to the mini-VSAT Broadband network together with the onboard network management capabilities of the TracPhone V-IP systems play a key role in KVH's recently announced IP-MobileCastTM content delivery service. This service, which is expected to be available later this year, is designed to deliver news, entertainment, sports, and training content directly to subscribing vessels over the top of the mini-VSAT Broadband connection using a separate data stream and idle network bandwidth such that the content delivery will not affect the customer's data plan or onboard data speed. IP-MobileCast will also deliver operational data such as electronic chart updates and weather information.

The IP-MobileCast content will be provided by KVH Media Group, which was formed after KVH's May 2013 acquisition of Headland Media. KVH Media Group's brands include: NEWSlinkTM, which provides digital newspapers for merchant vessels and cruise ships; MOVIElinkTM and TVlinkTM, which provide new-release Hollywood movies and television programs; SPORTSlinkTM, which provides sports highlights and video clips from around the world; MUSIClinkTM, which provides a variety of music channels onboard; and TRAININGlinkTM, which provides an extensive array of maritime safety films.

Note to Editors: High-resolution, press-ready images of KVH's TracPhone V-IP series systems and mini-VSAT Broadband coverage maps are available at www.kvh.com/Press-Room for download and editorial use. Visit www.minivsat.com/vip for complete details about the global mini-VSAT Broadband network, TracPhone V-IP series antennas, and upcoming IP-MobileCast content delivery service.

About KVH Industries, Inc.

KVH Industries is a leading provider of in-motion satellite TV and communications systems, having designed, manufactured, and sold more than 175,000 mobile satellite antennas for applications on vessels, vehicles, and aircraft. KVH is also a leading news, music, and entertainment content provider to many industries including maritime, retail, and leisure. KVH is based in Middletown, RI, U.S.A., with facilities in Illinois, Denmark, Norway, the U.K., Singapore, the Philippines, Cyprus, and Japan.

This release contains forward-looking statements that involve risks and uncertainties. Forward-looking statements include, for example, statements regarding the timing and occurrence of new service rollout plans, the functionality, characteristics, quality, and performance of KVH's products and technology; anticipated innovation and product development; and customer demand, preferences, requirements, and expectations. The actual results could differ materially from those expressed in the forward-looking statements. Factors that may cause such differences include, among others, the successful launch and deployment of new satellites; unanticipated technical or legal impediments related to new content service offerings and/or strategic partnerships; access to sufficient and uninterrupted satellite capacity to provide the service; uncertainty about the scope of customer demand; the potential inability to maintain licenses necessary for the network; risks associated with the delivery or performance of critical hardware; and changes in the costs and capabilities of competing offerings. These and other risk factors are discussed in KVH's most recent Form 10-Q filed with the SEC. KVH does not assume any obligation to update its forward-looking statements to reflect new information or developments.

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