



KVH Expands Capacity of mini-VSAT Broadband Network in Key Asia-Pacific Region

December 3, 2013

Increased Satellite Capacity Improves Broadband Connectivity for Mariners in One of the World's Busiest Areas for Commercial Shipping

MIDDLETOWN, R.I., Dec. 3, 2013 (GLOBE NEWSWIRE) -- To serve its growing commercial maritime customer base in the Asia-Pacific region, KVH Industries, Inc., (Nasdaq:KVHI) has doubled the service delivered by the JCSAT-1B satellite, which is part of KVH's mini-VSAT BroadbandSM network. This additional capacity, available as of last month, will support mariners in the Asia-Pacific region, which includes some of the world's busiest shipping routes, and is one of the fastest-growing areas in the world for maritime broadband demand.

"The additional capacity for JCSAT-1B dramatically enhances the ability of our [mini-VSAT Broadband](#) network to support existing and future subscribers," explained Brent C. Bruun, executive vice president of KVH's Mobile Broadband Group. "Designed to offer service and performance superior to traditional maritime VSAT services, the network is built upon a robust, flexible architecture, permitting us to quickly and easily expand the service. Most importantly, commercial, leisure, and government mariners who rely on mini-VSAT Broadband for their Internet and voice connections will enjoy the benefit from these enhancements almost immediately."

An advantage of the mini-VSAT Broadband service is that existing TracPhone[®] V-series and V-IP series terminals will automatically be able to access the additional capacity when they receive a simple, over-the-air software update. The mini-VSAT Broadband network is part of KVH's end-to-end satellite communications solution, which also includes the new TracPhone V-IP series of onboard antenna systems. Designed to take advantage of advanced spread spectrum technology, TracPhone V-IP series antennas are 85% smaller than similar VSAT antennas using older TDMA technology. With downloads as fast as 4 Mbps and uploads as fast as 1 Mbps, TracPhone V-IP series terminals also provide onboard network management and crystal-clear Voice over IP (VoIP) telephone lines with optimized service. Another feature of the mini-VSAT Broadband network is the upcoming IP-MobileCast[™] content delivery service that KVH recently announced, which will utilize multicasting technology to bring news, sports, movies, chart updates, and more to subscribing vessels.

The new satellite capacity in Asia is the latest in a series of recent network enhancements made by KVH to help maintain a high quality of service for its rapidly growing customer base. In July, KVH announced deployment of Variable Coding, Spreading, and Modulation (VCSM) technology provided by ViaSat, Inc., (Nasdaq:VSAT), KVH's partner in the mini-VSAT Broadband network. KVH's mini-VSAT Broadband network is the world's leading maritime VSAT choice, according to three independent industry research reports published in 2012 by Euroconsult, NSR, and Comsys.

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 <http://press.kvh.com> for download and editorial use.

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, Belgium, Holland, 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 services 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; 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; future decisions about the expected profitability of the service; and changes in the costs and capabilities of competing offerings. These and other risk factors are discussed in more detail 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.

KVH, TracPhone, and IP-MobileCast are trademarks of KVH Industries, Inc. mini-VSAT Broadband is a service mark of KVH Industries, Inc. All other trademarks are the property of their respective companies.

CONTACT: Jill Connors
Media & Communications Manager
KVH Industries, Inc.
401-851-3824
jconnors@kvh.com

[KVH Logo](#)

