



TracPhone® HTS-series

The high-speed revolution
in maritime communications



New! TracPhone V11_{HTS}
1.1 m Ku/C-band antenna
20/3 Mbps (down/up)*



TracPhone V7_{HTS}
60 cm Ku-band antenna
10/3 Mbps (down/up)*

TracPhone HTS-series – Transforming business at sea through high speed and expanded coverage

Drive profitability, increase efficiency, and improve crew welfare with the advanced TracPhone HTS-series from KVH. Powered by our high-speed worldwide network and providing expanded global coverage, the TracPhone V7_{HTS} and the all-new TracPhone V11_{HTS} each offer KVH's latest advances in maritime satellite communications and performance to deliver everything you want in a single package:



Blazing Speeds

High-speed data channel perfect for things like video-conferencing, web browsing, streaming, and more



Unlimited Use

An unlimited use data channel offering a variety of speed-based plans for IoT, updates, crew use, and more



Affordable Pricing

New, flexible airtime options to fit the needs of every size or type of commercial maritime operation

Brought to you by the No. 1 maritime VSAT network – KVH mini-VSAT Broadband[†]

*Data rates are rate plan maximums and may vary in different regions and under different conditions †Source: Euroconsult, March 2018 market share VSAT units

The most advanced maritime network available

Our HTS network offers critical advantages for your fleet operations and crew connections, including:



The most advanced managed HTS network with 272 million square kilometers (105 million square miles) of KVH's industry-leading Ku-band VSAT coverage, plus C-band coverage with the TracPhone V11_{HTS}



A high-speed global network that delivers speeds as fast as 20/3 Mbps (down/up) using the TracPhone V11_{HTS} and 10/3 Mbps (down/up) with the TracPhone V7_{HTS}*



6-Level Cybersecurity Program, including advanced network-level firewall with automated threat management to provide additional security; plus, every system comes loaded with the award-winning Videotel™ "Cybersecurity Safety at Sea" training program to help seafarers reduce risk due to human behavior



Greater resilience to weather and rain fade than Ka-band services



Crystal-clear, prioritized voice service for exceptional call quality; all systems also support Wi-Fi Calling via compatible cell phones*



Automatic, fast switching among the network's worldwide, redundant beams for seamless and reliable communications wherever you travel

High-speed, dual-channel systems

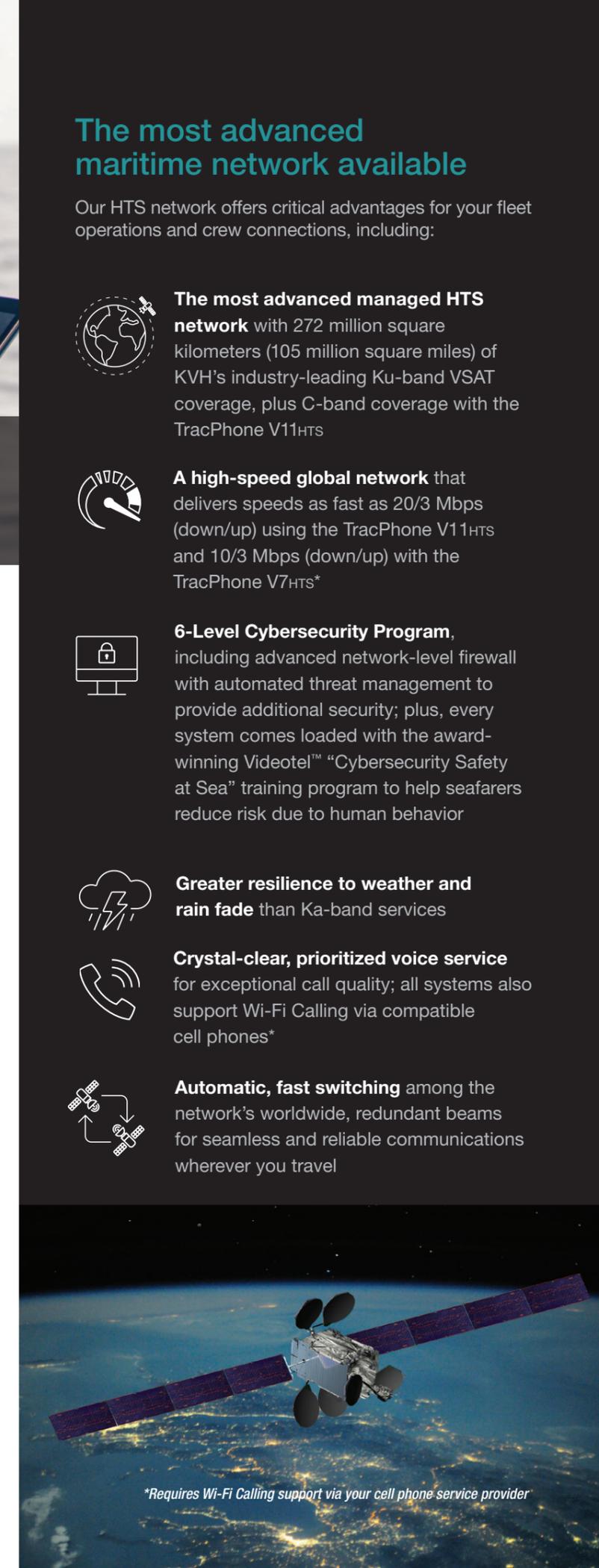
TracPhone V7_{HTS} and V11_{HTS} each offer unmatched speed using new next-generation, high-throughput satellites (HTS) from Intelsat and additional capacity from SKY Perfect JSAT, all integrated within the Intelsat Flex Maritime platform. The unique dual-channel configuration provides both high-speed and unlimited use data channels to best meet your operational and crew needs.

Premium equipment and seamless global coverage

The TracPhone V7_{HTS} and V11_{HTS} are state-of-the-art antennas with exceptional reliability and tracking even in rough seas. Sophisticated software provides versatile data controls and management. Plus, the TracPhone V11_{HTS} has a unique dual Ku/C-band design with automatic switching to deliver expanded global coverage, including Northern and Southern latitudes, and superior connectivity, even in extreme weather.

The Power of One™

Together with 24/7/365 support in more than 3,500 ports worldwide, the most flexible airtime plans, and the industry's finest operational and entertainment content, the TracPhone HTS-series is part of KVH's seamlessly integrated maritime communications solution, which helps improve operations and makes crews safer and more productive. **That's the KVH Advantage.**



*Requires Wi-Fi Calling support via your cell phone service provider



TracPhone V7_{HTS}

KVH's award-winning TracPhone V7_{HTS} provides the uncompromised speed and coverage seafarers worldwide rely on to help them manage their business at sea. At 60 cm, this rugged, marine-grade antenna outperforms the leading competing 1-meter Ku-band systems to provide the essential services that connect vessels and crew to the world.



View complete product specs: kvh.com/v7htsspecs



TracPhone V11_{HTS}

The TracPhone V11_{HTS} sets a new standard in maritime communications. At 20 Mbps, it delivers the fastest speeds, redundant Ku/C-band services, and greatly expanded coverage. With its advanced technology, rugged design, and superior reception in extreme weather, the TracPhone V11_{HTS} meets the demanding expectations of seafarers worldwide.

Dual channels, one powerful solution

Get the speed and control your business requires with KVH's exclusive dual-channel configuration that offers both a high-speed and an unlimited use data channel simultaneously through unique hybrid airtime plans.



Industry's Highest Speed

Plans as fast as 20/3 Mbps down/up

- ▶ Simple tools to control data usage
- ▶ All plans offer fastest network speeds
- ▶ Ideal for: videoconferencing, video chat (e.g., via WhatsApp™ or Skype), telemedicine, web browsing, security cameras, on-demand file transmission, video and music streaming, allocated crew usage

Industry's Fastest Unlimited

Plans as fast as 8/2 Mbps down/up

- ▶ Speed-based plans to fit every need
- ▶ Fixed monthly price – no overage
- ▶ Ideal for: IoT data transfer, email, software updates, instant messaging (e.g., WhatsApp), automated file transmission, social media, weather updates, VPN, unallocated crew usage

Use BOTH to deliver the best experience for operations *and* crew!

Unmatched agility for your fleet

Both systems are available with AgilePlans®, KVH's Connectivity as a Service product. This affordable, no commitment monthly subscription offers everything you need for fleet connectivity and crew recruitment, retention, and welfare. kvh.com/agileplans

Creating confidence through control

Enjoy complete visibility of and control over operational and crew data usage thanks to the secure myKVH™ portal and the mini-VSAT Manager suite of tools:

- ▶ View detailed daily and monthly data consumption reports and how that data is being used
- ▶ Control unintended background data use by protocols like Apple iCloud®, Google Drive, and Dropbox with built-in data shaping
- ▶ Assign daily/weekly/monthly data allowances for individual users – or the ship as a whole – to help you stay within your monthly data plan
- ▶ Set up and receive usage alerts to stay up to date on your monthly data consumption
- ▶ See real-time vessel tracking with up to one year of position data updated as frequently as every 90 seconds



View detailed data usage by application category

The engine that drives it all

The Integrated CommBox Modem (ICM) with its high-throughput modem, Voice over IP (VoIP) adapter, versatile CommBox™ network management software and built-in Wi-Fi and Ethernet, is the streamlined all-in-one belowdecks unit that drives the TracPhone HTS-series. Its easy-to-use interface allows you to easily operate and configure your system.



Superior performance via KVH Proactive Monitoring

Every TracPhone HTS-series system reports daily on 150+ performance and health parameters to help optimize your system's performance for a premium connectivity experience.



"We are very pleased to have found a solution that enables us to offer our customers exceptional value and connectivity. This applies to both our operational efficiency as well as offering our valued crew fast, effective, and reliable communications. In addition, KVH has provided excellent ongoing support and we now have a service that helps us future-proof our shipboard communications in line with today's digital demands."

Jacobus Varossieau, Operations & Insurance Manager, Nordic Hamburg

Enhancing operations and crew welfare with premium content from KVH IP-MobileCast™

The TracPhone V7HTS and TracPhone V11HTS are fully compatible with KVH's IP-MobileCast content delivery service. This optional service allows your vessel to receive up to 500 GB per month of multicast content from KVH's range of services, including:

Operations

IP-MobileCast delivers new data and the latest updates from our industry partners for weather, voyage planning, ECDIS-compatible chart updates, and training via FORECASTlink, CHARTlink and TRAININGlink. YOURlink allows headquarters to send critical company communications on demand to every one of your ships around the globe.

News & Entertainment

Enable your crew to stay connected with daily TV and print news from home, licensed movies, TV programs, sports, and music via NEWSlink, MOVIElink, TVlink, SPORTSlink, and MUSIClink.

Gigabytes of data delivered

As always, data delivered via IP-MobileCast does NOT count towards your monthly data usage or affect your data speeds, but is easily added as a fixed price monthly subscription.



Protect your investment with KVH OneCare™

Our global support program protects your VSAT investment and helps you gain a competitive edge. With KVH OneCare, you enjoy the maritime industry's most comprehensive array of services including:

- ▶ Application Engineering, Solution Deployment, and Operating Support for the life of your product
- ▶ A 2-year parts and labor warranty along with the option to extend warranty coverage to as many as 5 years



"On behalf of all seafarers around the world using the new KVH IP-MobileCast, thank you for bringing us closer to the real world..."

Traya A. Marjon, E.R. Sweden

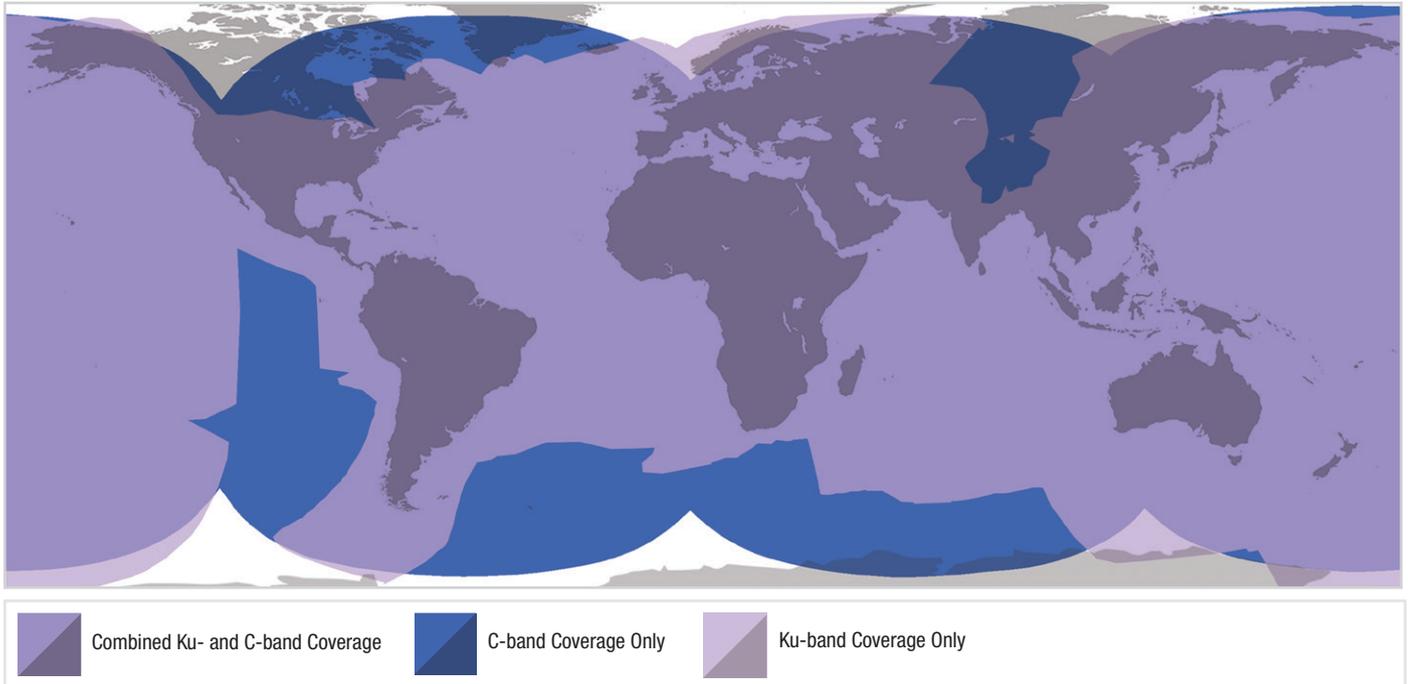
Bring the best onboard with KVH

Chosen by leading commercial maritime fleets, along with military and government vessels worldwide, KVH's TracPhone and TracVision® products are relied on for business-critical operations. With more than 200,000 mobile antennas fielded worldwide, KVH has supplied more satellite communications and TV antenna systems for mobile applications than any other manufacturer.

When you choose KVH, you choose the best!



TracPhone V7HTS/V11HTS Coverage



Model	Speed	Size	Network/band	Model Number
TracPhone V3HTS	5/2 Mbps (down/up)	37 cm	Ku-band	01-0418-11
TracPhone V7HTS	10/3 Mbps (down/up)	60 cm	Ku-band	01-0408-15
TracPhone V11HTS	20/3 Mbps (down/up)	1.1 m	Ku/C-band	01-0415-11



Need a smaller, simpler solution? **Consider the TracPhone V3HTS**

The world's fastest, lightest ultra-compact maritime VSAT system with simple and flexible data plans that deliver speeds as fast as 5/2 Mbps (down/up).

