

# Thales® VesseLINK™ for Iridium Certus® Optional Backup Systems for TracPhone® mini-VSAT Broadband<sup>SM</sup> Systems



Effective 1 April 2022



These systems are only available as a backup to a mini-VSAT Broadband antenna system.

## Other great features:

- 2 simultaneous VoIP lines
- Optional KVH Global Static IP
- Convenient single-cable design

## Next-generation Solution for Fast Pole-to-Pole Coverage

The Thales VesseLINK systems for Iridium Certus Service are the perfect companions for KVH's award-winning TracPhone mini-VSAT Broadband systems. Choose from two great options – the ultra-compact, omnidirectional VesseLINK 200 with data speeds as fast as 176/176 Kbps (down/up) and the electronically steered VesseLINK 700 with data speeds as fast as 704/176 Kbps (down/up) – and know you can rely on uninterrupted connectivity and pole-to-pole global coverage.

Both systems seamlessly integrate with KVH CommBox™-equipped TracPhone VSAT antenna systems with optional WAN connection switching that enables onboard data to switch from the mini-VSAT Broadband service to Iridium Certus and back again as necessary. Iridium voice connections via two voice lines are always available. You can also enjoy the confidence that comes with knowing that the Thales VesseLINK terminals and Iridium Certus service enable out-of-band management for remote TracPhone VSAT antenna support anywhere on the globe to keep you connected anywhere you travel.

The Thales VesseLINK terminals are only available as a backup for active mini-VSAT Broadband systems. An airtime plan for Iridium Certus service must be selected (see sheet back) in addition to the vessel's airtime plan for mini-VSAT Broadband service.

## System Diagram:

### Primary

KVH VSAT System



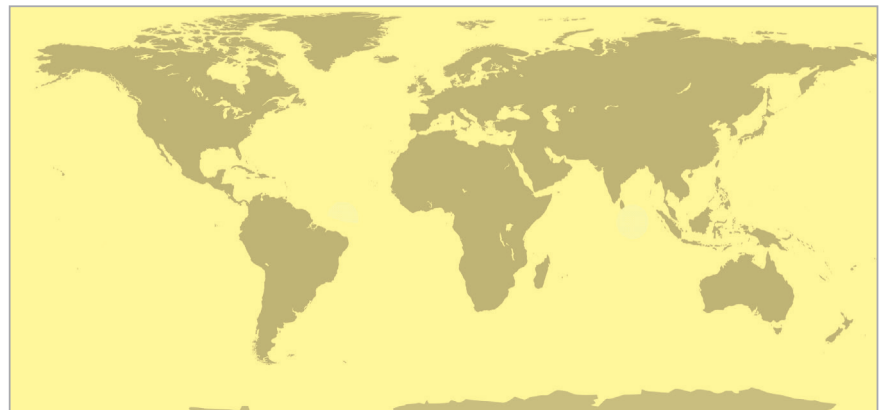
### Secondary

Thales VesseLINK 200 or 700 System



<sup>1</sup> KVH CommBox service required; contact KVH Application Engineering for details; not available with all TracPhone VSAT systems.

## Iridium Certus Pole-to-Pole L-band Coverage



**Note:** KVH provides no guarantees of satellite coverage or availability.

**Backup** Thales VesseLINK 200 & 700 Antenna System with Iridium Certus Service

Data Plan				Voice Service	Maximum Data Speed
Monthly Data Plans	Monthly Rates (\$USD)	Monthly Allotment	Over Plan Allotment	Outgoing Calls	
PLAN	\$/MONTH	MB/MONTH	\$/MB	\$/MINUTE	
Iridium-300	\$399	300	\$1.99	\$0.49	VesseLINK 700: 704/176 Kbps down/up <sup>1</sup>
Iridium-U	\$499	Unlimited	n/a	\$0.49	VesseLINK 200: 176/176 Kbps down/up <sup>1</sup>

<sup>1</sup> After 1 GB of backup data usage per month, data speed will be shaped to 16/16 Kbps until month end.

**General Terms**

- All prices are in \$USD and do not include any taxes or fees that may apply.
- All services and plans are subject to the KVH Master Services Agreement.
- **Available as a backup to mini-VSAT Broadband service ONLY.** A backup may only be used when the primary KVH VSAT terminal is inoperable or out of coverage for brief periods (i.e., not for extended operations in or regular transits of known areas in which KVH VSAT service does not have coverage).
- Subscription term matches term of mini-VSAT Broadband service contract. If mini-VSAT Broadband service is suspended, backup Iridium service is not permitted to be used. However, per Iridium policy, suspension is not allowed. Options may exist to minimize charges during suspension periods. Contact KVH Airtime Services for details.
- Subscriber acknowledges and agrees that KVH is authorized to temporarily limit the transfer rate at which Subscriber can send and receive data if Subscriber's data use is excessive.
- Calls to other satellite networks are \$18/minute.
- Incoming calls are not charged to the vessel.

**Thales VesseLINK 200 & 700 Specifications**

Service & Warranty	
Network	Iridium Certus
Antenna Type	L-band
Service Coverage Area	Global, pole-to-pole
System Warranty	<b>Standard hardware purchase:</b> 2-year parts/labor warranty with option to extend coverage 1, 2, or 3 years with KVH OneCare™ extended warranty.

System Specifications	
Thales VesseLINK 200	Thales VesseLINK 700
<b>Antenna Unit Dimensions/Weight</b>	
Height: 14 cm (5.5") Diameter: 12.5 cm (5") Weight: 0.45 kg (1 lb)	Height: 19.8 cm (7.8") Diameter: 36.8 cm (14.5") Weight: 2.8 kg (6.2 lbs)
<b>Belowdecks Unit Dimensions/Weight</b>	
Height: 7.6 cm (3") Length: 30.5 cm (12") Width: 23 cm (9") Weight: 3.4 kg (7.5 lbs)	
<b>Maximum Data Speeds (down/up)<sup>2</sup></b>	
176 Kbps/176 Kbps	704 Kbps/176 Kbps
<b>KVH Part Numbers</b>	
01-0456	01-0457

<sup>2</sup> Published data speeds are rate plan maximums and may vary in different regions and under different conditions. Service reception may be affected by environmental or operational conditions and its uninterrupted availability is not guaranteed.

<b>Dealer/Distributor</b>
---------------------------



**KVH Industries A/S**  
 EMEA Headquarters  
 Kokkedal, Denmark  
 Tel: +45.45.160.180 Fax: +45.45.160.181  
 Email: info@emea.kvh.com

**KVH Industries, Inc.**  
 World Headquarters  
 Middletown, RI U.S.A.  
 Tel: +1.401.847.3327 Fax: +1.401.849.0045  
 Email: info@kvh.com

**KVH Industries Pte Ltd.**  
 Asia-Pacific Headquarters  
 Singapore  
 Tel: +65.6513.0290 Fax: +65.6472.3469  
 Email: info@apac.kvh.com