

# SAILOR® 4300 for Iridium Certus® Service

## Optional Backup System for TracPhone® mini-VSAT Broadband Systems



Effective 1 April 2021



This system is **only** available as a backup to a mini-VSAT Broadband antenna system

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

The SAILOR 4300 for Iridium Certus Service is the perfect companion for KVH's award-winning TracPhone mini-VSAT Broadband systems. This compact backup system, with Iridium's highest L-band data speeds (as fast as 704/176 Kbps down/up), provides uninterrupted connectivity, and pole-to-pole global coverage.

The system seamlessly integrates 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.<sup>1</sup>

Iridium voice connections via two voice lines are always available. You can also enjoy the confidence that comes with knowing that Iridium Certus enables out-of-band management for remote TracPhone VSAT antenna support anywhere on the globe to keep you connected anywhere you travel.

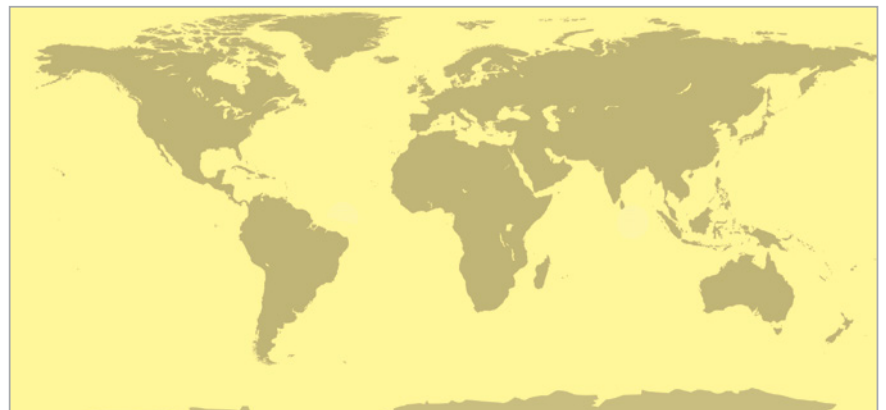
The SAILOR 4300 is only available as a backup for active mini-VSAT Broadband systems. An airtime plan for Iridium Certus service must be selected (see sheet back) in addition to the vessel's airtime plan for mini-VSAT Broadband service.

<sup>1</sup> KVH CommBox service required; contact KVH Application Engineering for details; some systems may be excluded.

### Other great features:

- 2 simultaneous VoIP lines and 2-port analog terminal adapter (ATA)
- Optional KVH Global Static IP
- Convenient single-cable design

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



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

### System Diagram:



# Airtime Rate Plans for Backup SAILOR 4300 Antenna System with Iridium Certus Service

Effective 1 April 2021

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-0	\$119	0	\$14.99	\$1.49	16/16 Kbps down/up <sup>1</sup>
Iridium-300	\$399	300	\$1.99	\$0.49	704/176 Kbps down/up <sup>2</sup>
Iridium-U	\$499	Unlimited	n/a	\$0.49	704/176 Kbps down/up <sup>2</sup>

<sup>1</sup> In order to protect Subscriber from expensive unintended data usage, data speed is shaped for backup voice service and text email. Option available to increase data speed; contact KVH Airtime Services for details.

<sup>2</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 options.
- Per Iridium's terms and conditions, subscribers will be able to downgrade their Iridium-300 or Iridium-U airtime plan to the Iridium-0 airtime plan following three months of service. Plan downgrades from the Iridium-U to Iridium-300 airtime plan may take place at any time.
- Calls to other satellite networks are \$18/minute.
- Incoming calls are not charged to the vessel.
- In order to operate within Russia, Iridium devices must be registered with Iridium's Russian affiliate (Iridium Communications OOO). Users may register their Iridium SIM card at [www.iridium-russia.com](http://www.iridium-russia.com).

## SAILOR 4300 Specifications

Service	
Network	Iridium Certus
Antenna Type	L-band
Service Coverage Area	Global, pole-to-pole
Maximum Data Speeds <sup>1</sup>	704 Kbps/176 Kbps (down/up)
Above Deck Unit Equipment	
Antenna Unit Dimensions	H: 25.4 cm (10"), D: 38 cm (14.9")
Weight	8 kg (17.6 lbs)

<sup>1</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.

Below Deck Unit Equipment	
Dimensions	H: 42 mm (1.65"), D: 342.5 mm (13.48") W: 270 mm (10.63")
Weight	3.5 kg (7.8 lbs)
Complete System	
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.
Part Number / MSRP (USD)	01-0431 / \$8,995

Dealer/Distributor



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

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