



MINISTRY OF SAILING



LEADERS, LOGGIES, SAILORS AND MORE

John Schafer – Team Leader

We are a worldwide sailing, logistics and safety company..

LONDON, UK | SYDNEY, AU | GYDNYA, PL | CAPETOWN, SA | AUCKLAND, NZ | ANNAPOLIS, USA

We are a team of sailors who have found an affinity with the sea promoting water diplomacy. We have won around the world races, have hundreds of thousands of miles racing offshore, designed sails, trained teams and most of all, we are great lifelong friends.



All satellite networks ...

Iridium

Inmarsat

KVH

Intelsat VSAT

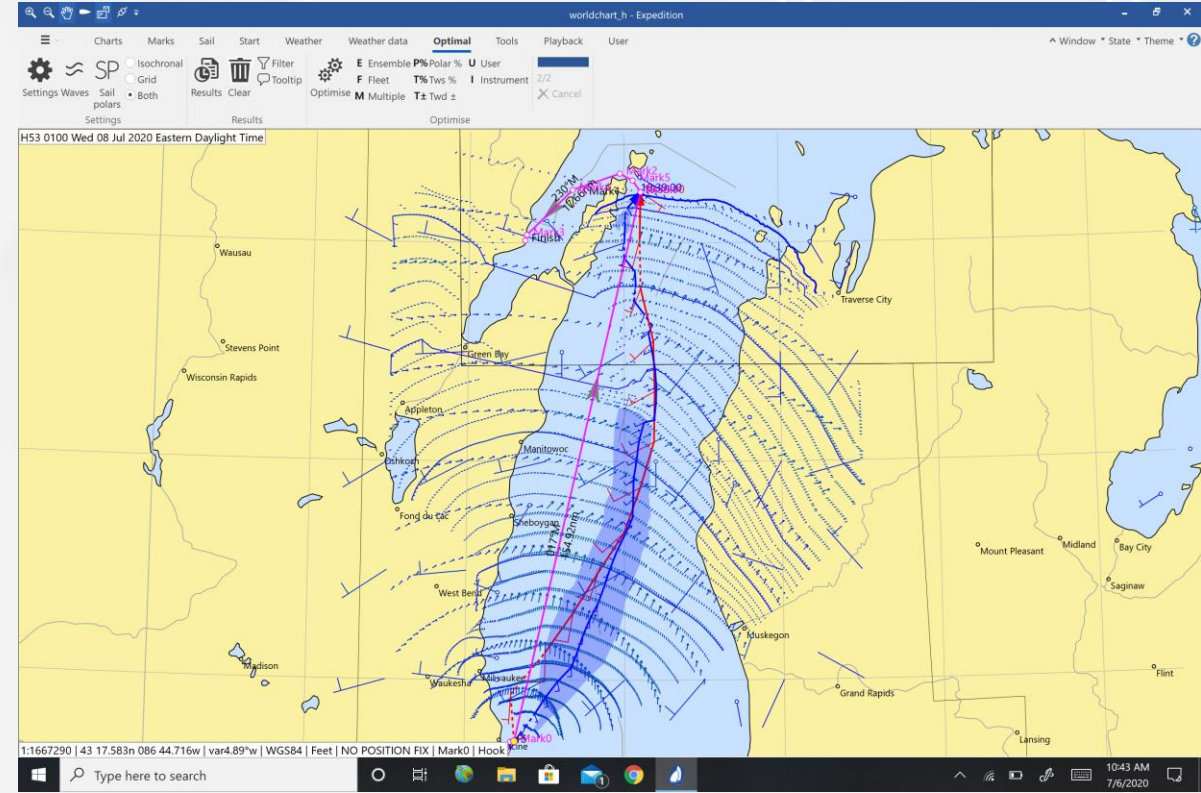
ACR EPIRB & PLBs

In the past year we have set up boats for Fastnet, Middle Sea, Sydney Hobart and the RORC Transatlantic. We only use the Satellite Phone Store because they know how to deal with Racers and will only sell you what you need.

Since 2012 they have supported the Transpacific yacht race and it started by crawling around in hulls of ships connecting cables from satellite phones to computers.

Updates in tech 2022

Light, Portable Satellite Internet Solutions



Iridium Certus

Faster internet speeds at 750/300kbps (faster than Inmarsat) while offering 1,5 and 10GB data packages sub \$2600, this can open up more media reporting and communications (FaceTime works). Rental packages are also available

Iridium Go! And Satellite Phones

Iridium Go and Satellite Phones can be used with Expedition. We use the Optimizer with Satellite Phones and the Go just requires use of an XGate account (\$25/month)

KVH TracPhone V30

Live, work, and relax onboard... just like home, while TracPhone® V30 keeps you connected when you want to be. Stream HD content, get weather information, browse the Internet, check emails, whether you are at the dock, along the coast, or offshore.



Rugged digital satcom system with improved signal efficiency

Data speeds as fast as

6 Mbps/2 Mbps (down/up)

Choice of metered and unlimited use global airtime plans with no overages

The smallest, lightest, lowest powered maritime VSAT system

The TracPhone V30 is KVH's ultra-compact maritime VSAT solution. Receive fast, affordable service with your choice of metered and unlimited use airtime plans via next-generation, high-throughput satellites (HTS) from Intelsat with additional coverage from SKY Perfect JSAT.



Ku-band Coverage



Anticipated 2021 Coverage



TracPhone V30 and V3-HTS are 2-axis, stabilized antennas that do not provide coverage in areas where the satellite is directly overhead

Intellian C700 Iridium Certus Terminal

The Intellian C700 maritime satellite terminal connects to the Iridium® network of 66 Low-Earth Orbit (LEO) satellites, providing pole-to-pole communication. Using the Iridium Certus® service, the Intellian C700 provides three high-quality voice lines and the highest IP data speeds among L-band terminals of up to 704 Kbps.

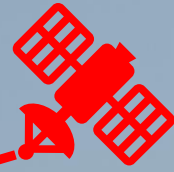
- Powerful 12 Element Patch Phased-Array Antenna
- H2 Antenna Amplifier for 352 kbps uplink service
- Easy installation and simple configuration
- Single Coaxial Cable Antenna Connection
- Solid-State Reliability
- 3-Year Global Warranty - Parts and Labour
- Cyber Security Enhanced



- Built-in Firewall and User Threat Management
- Designed for a 10-year minimum operational lifetime
- Lower Total Cost of Ownership
- GMDSS Ready
- Three high quality voice lines with Soft PBX function
- 4-Port Ethernet (LAN) PoE and WAN
- Simultaneous IP connection for up to 16 SIP handsets
- Rack mount version available

Among other terminals by Thales and Cobham, who are designed to operate on the Iridium Certus network, now Intellian is introducing a new terminal in their class that will operate globally on the Iridium Certus network. Intellian technology has proven extraordinary reliability and network capabilities that justify operating costs.

Intellian technology has proven extraordinary reliability and network capabilities that justify operating costs. The C700 terminal is capable of utilizing the mid-range Iridium Certus data speeds of 700kbps, suitable for onboard maritime applications such as browsing, email, weather, and other data.



Gimbled



Inmarsat IsatPhone 2



BEST SATELLITE PHONE ON THE MARKET!

- ✓ FAST NETWORK REGISTRATION IN UNDER 45 SECONDS
- ✓ 8 HOURS OF TALK TIME AND UP TO 160 HOURS STANDBY
- ✓ EASY TO USE IN MULTIPLE LANGUAGES
- ✓ HIGH VOICE QUALITY
- ✓ DUST, SPLASH AND SHOCK RESISTANT (IP65, IK04)
- ✓ SOS



WHAT'S IN THE BOX



- ▶ Handset
- ▶ Battery
- ▶ Main charger — 4 Adaptors
- ▶ Car Charger — 10-30 volts
- ▶ Micro USB cable
- ▶ Wired hands-free headset
- ▶ Quick start guide (8 languages)
- ▶ Warranty
- ▶ Support USB memory drive
- ▶ Holster
- ▶ Lanyard strap



Iridium GO! - Satellite Hotspot

✓ Iridium GO is a small but powerful satellite communication device allowing multiple users to connect and use voice, text messaging, map and weather data as well as SOS and GPS navigation. Popular among sailors for it's Predict Wind and Expedition integration and low cost service plans.





Device	Gribs m.	Voice
Iridium Go	10-20	*
INMARSAT	10-20	**
Iridium 9595	10-20	**
KVH 1	3-5	****
CERTUS	1-5	*****
STARLINK	1-5	?

Iridium Intellian Certus C700:
\$4500 Marine Certus terminal,
has the most patch antennas of
any Iridium Certus terminal
providing the best Pitch/Yaw/Roll
performance and price. Speeds
700/350 kbps

Iridium SkyLink 6100 Maritime
Certus \$3249 works better than
a go, gives real IP connection
with 88/22 kbps

Iridium Thrane 4100 Certus
\$3395 – 88/22 kbps, similar to
the SkyLink

<https://www.youtube.com/watch?v=TplqdpwWZNO>





Iridium CertusSM

Reliable. Everywhere.

1408
kbps

Iridium Certus 1400

VesseLINK 200 was developed for maritime based data communication as well as 3 simultaneous voice connections for the new Iridium NEXT network operating with a small antenna.

The system provides PABX over RJ-11, WiFi and WAN failover for VSAT systems e.g. [KVH TracPhone V30](#) or 4G/ LTE router e. g. [Sputnik24](#)

Features

- Standard IP data up to 176 kbps download / upload
- 3 simultaneous voice lines even when data connection is active
- Voice mailbox, no call forwarding support by Iridium Certus
- WiFi multiuser capability for up to 5 devices, Android und iOS outdoor range 10 m - 20 m
- Built-in traffic filter blacklist (domain) / whitelist (domain) / port blocking
- Tracking, supported by GNSS: GPS, GLONASS, BeiDou, Galileo
- VSAT / 4G LTE ready over WAN port and preferred routing switch



Releasing approximately
Winter 2018 - Spring 2019

- ECDIS Updates
- Aeronautical Charts
- Streaming Audio

Releasing approximately
Summer 2018

Iridium Certus 700

Standard Definition Video
Video Conferencing
Multi-User Internet / VPN
Telemedicine
Approximately
3

Iridium Certus 350

Recorder Streaming
Privacy
Video
Approximately



- We send experts to support advanced technology and assist users with proper setup and commissioning
- 24/7 Customer support via phone and email



Where to find Data?

Send me an email sailing@satellitephonestore.com or call me at 1-619-618-8363 if you want to get started or if you are just looking for more information and shop around the different solutions we have visit the website www.satellitephonestore.com

Our associates are experienced and can guide you to the right solution for your needs via phone, web chat or email.



Eric Talman

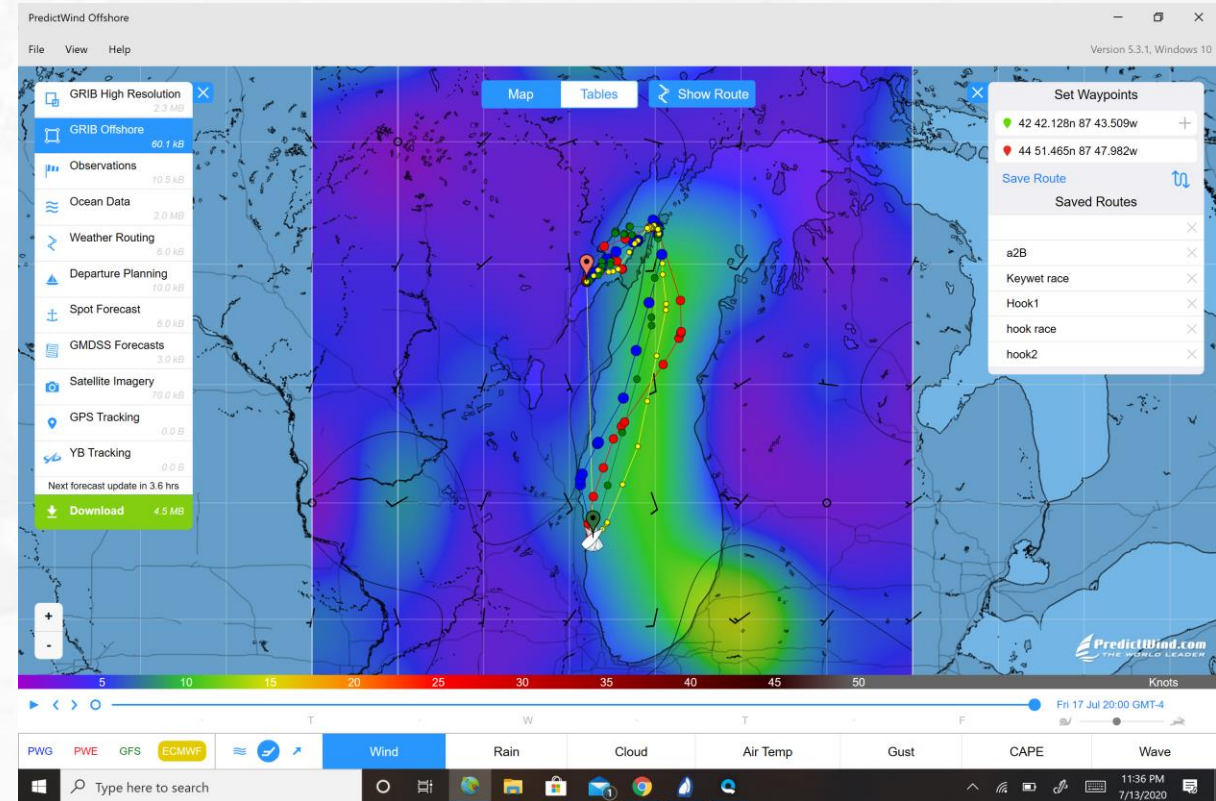


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Also available on Hangouts, Facetime, Skype and WhatsApp



Thank you for your time!