



Iridium CertusSM High-speed Maritime Communications with Global Coverage



Iridium Certus is the most advanced L-Band maritime communications service which offers the fastest speeds on the market. It is GMDSS approved and provides truly global coverage, through the Iridium NEXT constellation which consists of 66 satellites.

Combining lightweight, easy to install terminals, with attractive airtime and hardware bundles from NBS Communications, it is easy to take advantage of the added benefits. Iridium Certus is the smaller, lighter, faster, cheaper communications alternative you may need.

Key Features and Benefits

• Fastest Broadband Speeds

Delivering speeds of up to 704kbps; faster than any other L-Band service. Streaming IP is also available supporting VoIP and video services.

• High Quality Voice

Providing three high definition voice lines for quality business telephony and crew calling.

• 100% Global Coverage

The only satellite network to provide full global coverage, extending enhanced connectivity to new regions such as the Poles.

• Best ever VSAT companion

Highest speed capabilities allow users on-board to do much more in back-up mode.

• GMDSS Approved and Ready

Providing new choice for GMDSS with enhanced coverage for the IMO A4 Sea Region from January 2020.

• More Integrated Services

Integrated Short Burst Data (SBD) and Iridium Push-to-Talk (PTT) bring additional services and enhanced functionality to users on-board.

• High Performance yet Compact Equipment

Lightweight and small terminals developed by industry leaders Thales and Cobham SATCOM deliver high performance and reliability.

• Easy to Adopt

Simple, low-cost installation.

One Platform for any communication need

• Other Supported Services

Background IP Data

Messaging

Prepaid Voice & Data

Safety Services

Secondary Data Flows

Global Maritime Distress Safety System (GMDSS)*

Aeronautical Mobile Satellite Route Service (AMSRS)





More Information

Intellian C700 Terminal

Manufacturer: Intellian
 Weight
 ADU: 8kg
 BDU: 3.5kg
 Dimensions
 ADU
 Height: 270mm Diameter: 320mm
 BDU
 Length: 283.50mm Width: 183,5mm Depth: 41mm

SAILOR 4300 Terminal

Manufacturer: Cobham SATCOM
 Weight
 ADU: 8kg
 BDU: 3.2kg
 Dimensions
 ADU
 Height: 253mm Diameter: 380mm
 BDU
 Length: 342.50mm Width: 270mm Depth: 42mm
 Bulkhead and 19" rack versions available.

VesseLINK Terminal

Manufacturer: Thales
 Weight
 ADU: 3.2kg
 BDU: 3.4kg
 Dimensions
 ADU
 Height: 229mm Diameter: 356mm
 BDU
 Length: 305mm Width: 229mm Depth: 76mm



IRIDIUM GLOBAL COVERAGE

Powered by a uniquely sophisticated global constellation of 66 cross-linked Low Earth Orbit (LEO) satellites, the Iridium® network provides high-quality voice and data connections over the planet's entire surface, including across oceans, airways and polar regions.



1, Primorski Blvd., Varna, Bulgaria
 Tel.: +359 52 683 700
 Fax: +359 52 683 155
 e-mail: mss.sales@nbs-maritime.com