



PRESS RELEASE

IEC Telecom Launches Maritime Communication Solution For Small And Medium Sized Vessels In Asia

- Small vessels being neglected in the wave of maritime digitalisation
- OneGate Marine Compact overcomes common technical constraints such as size and stability with cost-effective, contract-free solution

27 October 2020 - IEC Telecom Group (IEC Telecom), satcom solutions provider, debuts OneGate Marine Compact to equip small and medium sized vessels in Asia, with VSAT-like connectivity by optimizing L-Band capacity.

Following its successful launch in Europe earlier this year, IEC Telecom's OneGate Marine Compact is now available in Asia allowing small and medium sized vessels, which represent close to 50% of shipping traffic in the region, to enjoy connectivity at sea previously available only to larger vessels.

The fleet of small and medium-sized boats are currently underserved by the maritime communication sector. The existing VSAT terminals are unsuitable for use on these vessels due to size and high sensitivity to movements.

The smaller the vessel the more prone it is to vibration; under harsh weather conditions at sea, directive VSAT antennas would be unable to guarantee stable signals. Additionally, current solutions in the market require high capital investment and a long-term commitment, with a minimum of three-year service contracts.

Considering all the factors above, it becomes obvious that a small and medium sized vessel owner is placed at a disadvantage in adopting new technologies, causing them to lag behind bigger vessels in the digitalisation wave of the industry.

Acknowledging the pain points of this segment, IEC Telecom came up with OneGate Marine Compact to overcome the challenges faced by shipowners on technical specifications and cost. OneGate Marine Compact provides the solution to optimize L-band capacity bringing VSAT-like experience over Mobile Satellite Services (MSS) terminal.

Optimizing the L-band will enable digitalization for small and mid-sized vessels which will allow the hosting of applications enabling high bandwidth-consuming services such as telemedicine, video conferencing, crew management, crew welfare IoT and more.





Nabil Ben Soussia, CEO, Asia, Middle East and CIS at IEC Telecom said: "When we started the development of OneGate Marine Compact a year ago, we could not have anticipated the upcoming pandemic, but its launch now comes at the right time.

"Covid-19 makes connectivity of paramount importance and surfaced many inherent weaknesses faced by the industry and new regulations, like port closure, can be imposed at any time. While large vessels are equipped with several channels of communication, most small and mid-sized vessels remain out of reach.

"Today, with the launch of OneGate Marine Compact, for the first time in the industry, digitalisation becomes possible and most importantly affordable to all maritime sectors, offered with flexible tariff plans and no long-term commitment. Besides, the new technology will enable maritime SMEs to use various telecom applications to optimize their business processes and increase operational efficiency, creating new opportunities and contributing to the regional GDP growth."

IEC Telecom is the Silver sponsor at the Asia Pacific Shipping Forum held online from 4 to 5 November 2020 and Nabil Ben Soussia will be sharing more on OneGate Marine Compact in his session titled "Digitalisation for all vessel types: not a myth but a reality".

Notes To Editors:

IEC Telecom

IEC Telecom Group is one of the leading international providers of satellite communications services. Renowned for supplying high quality satcom solutions for more than 25 years, IEC Telecom delivers efficient end-to-end voice and data services when and where it matters most.

We enable digitalization for the maritime industry as well as remote units on land, where GSM coverage is not available.

For urban networks, we provide a powerful satellite back up to ensure the business continuity of customer enterprises.

IEC Telecom has long-standing business relationships with all the key satellite operators. As a strategic partner for Inmarsat, Iridium, Thuraya, and Yahsat, we're in the unique position to support organisations with global operations as well as offer a wide variety of plans for area-by-area use to regional customers.





IEC Telecom's integrated approach of in-house design and engineering expertise allows us to develop truly unique solutions that enable full control over customer satellite assets.

Our portfolio includes a wide range of satellite products (from handset to VSAT services), solutions, and value-added services. In addition, we offer 24/7 support for satellite-based solutions during their full lifecycle.

IEC Telecom Group has offices across eight countries: Denmark, France, Kazakhstan, Norway, Singapore, Sweden, Turkey, and UAE.

Media Contacts

Anastasia Kuzmenko
Group Head of Marketing
& Communications

T: +971 (0) 50 222 59 37

E: anastasia.kuzmenko@iec-telecom.com

Valerie Lim
PR Consultant to IEC Telecom
In the Asia-Pacific region

T: +65 9755 3636

E: valerie.lim@helixpr.asia