



ORBIT Receives Order for OrBand™ Maritime VSAT System

Navy Selects OrBand for Performance and Compact Footprint

Netanya, Israel, August 10, 2011 – ORBIT Communication Systems, Ltd., a subsidiary of Orbit Technologies Ltd. (TASE: ORBI), a provider of mission-critical connectivity solutions in a variety of markets including satellite communications, tracking and telemetry, and communications management systems, today announced a contract with an Asian Navy for multiple OrBand™ (AL-7107) maritime C-Band VSAT systems.

“This is another major order for our recently launched OrBand system and serves as a confirmation of the groundbreaking performance and value of the system,” said Yosi Albagli, President, Satellite Communications at ORBIT. “OrBand’s compact footprint and light weight were instrumental in securing the deal, as it allowed the deployment of global C-Band VSAT to a wider range of vessels, including smaller ships which could not fit any of the larger industry-standard systems.”

“Since its recent launch, OrBand is attracting great interest from all segments of the maritime industry,” continued Albagli. “From commercial cargo ships and navies that need global coverage and fast installation times, to oil and gas support vessels that struggle to fit the larger C-Band systems, OrBand offers an innovative solution for maritime customers that require high-performance VSAT systems with a small footprint.”

OrBand leverages breakthrough technology to deliver RF performance equivalent to industry-standard systems, in a much smaller footprint. Industry-standard systems feature a 3.8m (150”) radome, while OrBand features an extraordinarily compact 2.7m (106”) radome, requiring substantially less deck space. OrBand is also 30% lighter than competitive solutions. Small enough to be shipped as a single, fully assembled and tested unit in a standard 20 foot container, OrBand drastically lowers cost and time for shipping and installation.

OrBand supports extended C-Band and extended Ku-band frequencies, as well as multiple RF feeds. Electrically switchable polarization facilitates satellite switching and increases system versatility. In addition, automatic beam switching (ABS) enables seamless global coverage through the industry-standard OpenAMIP protocol.

COMMUNICATION WITHOUT BOUNDARIES

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ORBIT offers a diverse portfolio of advanced satellite communications solutions for maritime and land-based applications. ORBIT's systems are installed on over 3,500 marine platforms, from naval vessels to cargo ships, ocean liners, oil rigs, as well as fast trains, enabling TV reception and broadband IP connectivity for always-on applications such as Internet, video, telephony and more.

About ORBIT Communication Systems, Ltd.

ORBIT is a global provider of highly engineered mission-critical communications systems and solutions for maritime, aerospace, and earth observation applications in commercial, defense and homeland security markets. Our portfolio includes mobile Satellite Communications systems, Tracking & Telemetry solutions and Communications Management Systems which are deployed on thousands of marine, airborne and ground platforms worldwide. ORBIT's customers include over 20 Navies, major integrators such as Airbus Military, Boeing, Lockheed Martin, Northrop Grumman and Rockwell Collins, communications service providers such as SELEX Communications and Telespazio (Finmeccanica companies), Eutelsat, NewSat, Gilat, Harris Caprock Communications, Milano Teleport and earth observation organizations such as Imagesat and the European Space Agency.

ORBIT is a public company traded on the Tel-Aviv Stock Exchange. The company boasts an international sales and customer support network that includes the United States, Europe, and the Far East in addition to its international technical service centers located around the world.

For more information, please visit www.orbit-cs.com

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