

# Exhibitors

**Monday – Wednesday Lunch Breaks and Evenings**

**Bay Front Suites**

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## **Whiffletree Corporation**

PO Box 27  
Bridgeton, ME 04009-0027 USA

[www.whiffletreecorp.com](http://www.whiffletreecorp.com)

Contact: George E. Lariviere  
Tel: +1 207-647-3300  
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Distributors for Standard Communications of Australia, GME EPIRBs, PLBs, Seven Star SARTs, AIS-B and Receivers, Sea Patch MOB Systems, VHF Handheld Radios and accessories

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## **Thrane & Thrane**

509 Viking Dr., Suites KLM  
Virginia Beach, VA 23452 USA

[www.thrane.com](http://www.thrane.com)

Contact: Mike Kellner  
Tel: +1 757 463-9557      Fax: +1 757 463-9581  
E-Mail: [writeus@thrane.com](mailto:writeus@thrane.com)

## Thrane & Thrane

Thrane & Thrane is the world's leading manufacturer of equipment for global maritime satellite and radio communication. Solutions for voice, fax, data, and e-mail/internet communication.

## **Easat Antennas Limited**

Goodwin House, Leek Road  
Hanley, Stoke-on-Trent  
Staffordshire, ST1 3NR, United Kingdom

# easat

[www.easat.co.uk](http://www.easat.co.uk)

Contact: Mr. Geoff Leighton

Tel: +1 703-331-5800

Fax: +1 703-331-5888

E-Mail: [gleighton@usa.easat.com](mailto:gleighton@usa.easat.com)

Easat manufactures high performance coastal radar sensors and antenna for the detection of sea and air targets, with special strength designs for difficult radar detection.

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## **Terma North America, Inc.**

2461 South Clark Street  
Arlington, VA 22202 USA

# TERMA<sup>®</sup>

[www.termanorthamerica.com](http://www.termanorthamerica.com)

Contact: Daniel Ronsholdt, Regional Director

Tel: +1 703-412-9195

Fax: +1 703-412-9415

E-Mail: [daniel.ronsholdt@termana.com](mailto:daniel.ronsholdt@termana.com)

Terma's Radar Systems. Introducing SCANTER 5000 solid state radar. 60 years' radar experience. Small target detection in all kinds of weather.

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## **Shine Micro, Inc.**

9405 Oak Bay Rd.  
Port Ludlow, WA 98365 USA

[www.shinemicro.com](http://www.shinemicro.com)

Contact: Judy Johnson, Mark Johnson

Tel: +1 360-437-2503

Fax: +1 360-437-4003

E-Mail: [mark@shinemicro.com](mailto:mark@shinemicro.com)



Shine Micro is an AIS manufacturer with innovative product lines for AIS High Performance Receive-only, Base Stations, Class B AIS Transponders, AIS MIL-SPEC Avionics Receivers, AIS for ATONs, and AIS sensors for unmanned vehicle applications.

## L-3 Communications

100 Cattlemen Rd.  
Sarasota, FL 34232 USA

[www.l-3com.com](http://www.l-3com.com)



Contact: Peggy Browning

Tel: +1 941-377-5599

Fax: +1 941-377-5591

E-Mail: Nick.Caruso@l-3com.com

Full line of AIS products and solutions for land, sea and air applications.  
Voyage data recorders for newbuild and retrofit applications.

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## Kongsberg Seatex AS

Pirsenteret

7462 Trondheim Norway

[www.km.kongsberg.com/seatex](http://www.km.kongsberg.com/seatex)



**KONGSBERG**

Contact: Tony Haugen

Tel: +47 900 78 741

Fax: +47 7351 5020

E-Mail: km.seatex@kongsberg.com

Kongsberg Seatex is a world leading manufacturer of marine electronics covering AIS solutions, attitude and positioning sensors for the civil and military market.

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## ICAN

Suite 201, 1118 Topsail Road  
Mount Pearl, Newfoundland A1N 5E7  
Canada

[www.icanmarine.com](http://www.icanmarine.com)



Contact: Joel Box

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Fax: + 1-256 489-0197

ICAN is a global leader in providing complete marine navigation and surveillance solutions. ICAN designs innovative and customized solutions worldwide for shore-based network administrations and professional navigators in the areas of navigation, surveillance and communications.

**Sunday, May 16, 2010**

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**1730 - 1930    Registration Desk Open**

**1830 - 2030 Welcome Reception for Registrants and Guests**

**Beach**

**Monday, May 17, 2010**

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*All sessions open to all registrants unless noted*

**0830 Light food and beverage service**

**0830 - 1630 Registration Desk Open**

**0900 - 1030 SESSION 1A**

**Kon Tiki Ballroom**

**Annual RTCM Business Meeting**

All Assembly Meeting registrants are invited to attend

Chair: George Lariviere

Chair of the Board, RTCM

**International Electrotechnical Commission**

**Activities of Technical Committee 80, Maritime Navigation and Radiocommunication Equipment and Systems**

Mr. Chris Hoffman, IEC TC80 Secretariat representative

**Meeting of U.S. TAG (Technical Advisory Group)**

Mr. Joe Hersey, U.S. National Committee Technical Advisor (TA) and TAG Administrator

**1030 - 1100 Refreshment Break**

**1100 - 1200 SESSION 1B**

**Kon Tiki Ballroom**

**Communications Developments**

Moderator: Capt. Jack Fuechsel, GMDSS Task Force, USA

**Distress cases on MF/HF and satellite communications**

Mr. Dave Fowler, Ursanav for U.S. Coast Guard Headquarters

**Spectrum to Drive a National Broadband Revolution - What does it mean to the mariner?**

Mr. Joe Hersey, U.S. Coast Guard

**SeaTow Radio Check**

Charles Zaloom, SeaTow Services International, USA

**1200 - 1330 Lunch break - Exhibit Suites open**

**Monday, May 17, 2010**

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**1330 - 1445 SESSION 1C**

**Kon Tiki Ballroom**

**Standards and Regulations: International and Regional**

Moderator: David Blevins, Northrop Grumman Corp. - Sperry Marine, USA

**Regulation of Maritime Communications: It's the Law**

Mr. Larry Solomon, U.S. Coast Guard

**Federal Communications Commission Regulatory Initiatives**

Mr. Ghassan Khalek, Federal Communications Commission

**U.S. Coast Guard Regulatory Initiatives**

Mr. Jorge Arroyo, U.S. Coast Guard

**1400 - 1700 ProTECTS Alliance – Sponsored by Iridium**

**Toucan**

**1445 - 1515 Refreshment break**

**1515 - 1630 SESSION 1D**

**Kon Tiki Ballroom**

**Maritime Weather Information Services Panel**

Moderator: Tom Neff, Noblis, Inc., USA

**USN Ship Routing Past, Present, and Future**

John Kusters, Applied Physical Sciences, Corp

**Marine Weather Forecasting: Past, Present, and Future**

Wayne Weeks, U.S. National Weather Service

**Forecast Data & Optimization**

Brice Pryszo, MaxSea International, France

**NOAA PORTS Data over AIS**

Lori Fenstermacher, U.S. National Ocean Service

**1630 - 1930 Exhibit Suites open**

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**1700 - 1800 RTCM Board of Directors**

**Boardroom West**

Member representatives welcome

Chair: George Lariviere, Chairman of the Board

**Tuesday, May 18, 2010**

*All sessions open to all registrants unless noted*

**0800 Light food and beverage service**

**0800 - 1530 Registration Desk Open**

**0830 - 0930 SESSION 2A**

**Kon Tiki Ballroom**

**eNavigation Product Developments**

Moderator: Capt. Joe Ryan, The Skip'r, USA

**Terma Solid State SCANTER Radar System**

Claus Hundborg, Terma A/S, Denmark

**Thermal Cameras as an Aid to Navigation**

Pat Richardson, FLIR Systems

**0900 - 1630 RTCM Special Committee 128 - Satellite Emergency Notification Devices (SEND)**

**Toucan**

Chair: Chris Hoffman

**0930 - 1000 Refreshment break**

**1000 - 1130 SESSION 2B**

**Kon Tiki Ballroom**

**New Applications for Automatic Identification Systems**

Moderator: Margaret Browning, L-3 Aviation Recorders, USA

**AIS Transmit - RTCM Working Group and Field Testing Results**

Irene Gonin, U.S. Coast Guard

Greg Johnson, Alion Science, USA

**AIS – New Applications**

Mark Johnson, Shine Micro, USA

**Wave Glider**

Kurt Kiesow, Liquid Robotics, USA

**AIS RACON ?**

Jay Spalding, U.S. Coast Guard

**Tuesday, May 18, 2010**

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**1130 - 1330 Lunch break - Exhibit Suites open**

**1330 - 1445 SESSION 2C**

**Kon Tiki Ballroom**

**Automatic Identification System Developments**

Moderator: Alan Stewart, Northern Lighthouse Board, Scotland

**Worldwide AIS Data from Space**

Andrew Loretta, ORBCOMM, USA

**AIS-EPIRB/AIS-SART Detection Test Results**

Alan Stewart, Northern Lighthouse Board, Scotland

Magnus Nyberg, True Heading AB, Sweden

Peggy Browning, L-3 Aviation Recorders, USA

Jim King, exactEarth, Ltd., Canada

Andrew Loretta, ORBCOMM, USA

**1445 - 1515 Refreshment break**

**1515 - 1630 SESSION 2D**

**Kon Tiki Ballroom**

**Vessel Monitoring**

Moderator: Rich Beattie, Radio Holland USA

**exactEarth Satellite AIS System**

Jim King, exactEarth, Canada

**U.S. Army Corps of Engineers Plans for AIS on the Inland Waterways**

Brian Tetreault, U.S. Army Corps of Engineers

**Long Range Identification and Tracking System - Implementation Report**

LCDR Chris Shivery, U.S. Coast Guard

**1630 - 1930 Exhibit Suites open**



**Wednesday, May 19, 2010**

*All sessions open to all registrants unless noted*

**0830 Light food and beverage service**

**0830 - 1330 Registration Desk Open**

**0900 - 1000 SESSION 3A**

**Kon Tiki Ballroom**

**Navigation and Communication Systems Training**

Moderator: Dr. Lee Alexander, Center for Coastal & Ocean Mapping - Joint Hydrographic Center, University of New Hampshire , USA

**Maritime Information Systems as a Component of e-Navigation**

Dr. Lee Alexander

**Comprehensive Review of the STCW Convention**

Zoe Goss, U.S. Coast Guard

**Staten Island Ferries, - E-Navigation applied !**

Mr. Paul Welling, Transas USA

**1000 - 1030 Refreshment break**

**1030 - 1630 RTCM Special Committee 109 – Electronic Chart Systems**

**Toucan**

Acting Chair: Joe Ryan

**1030 - 1200 SESSION 3B**

**Kon Tiki Ballroom**

**Satellite Services**

Moderator: Mike Donald, National Search and Rescue Secretariat, Canada

**Distress and Safety Services on the Fleet Broadband Platform**

Chris Wortham, Inmarsat, UK

**Iridium and Iridium NEXT**

Pat Shay, Iridium Satellite, USA

**Thuraya Maritime Services and Solutions**

Fatma Sajwani, Thuraya Telecommunications Company, Dubai, UAE

**Wednesday, May 19, 2010**

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**1330 - 1500 SESSION 3C**

**Kon Tiki Ballroom**

**Remarks of the U.S. Coast Guard Assistant Commandant for Command, Control, Communications, Computers and Information Technology (C4&IT)**

RDML Robert Day

**Global Maritime Distress and Safety System (GMDSS) Modernization Panel**

Moderator: RADM Ed Gilbert (USCG, Ret.), Gilbert & Associates, USA

**The GMDSS in Australia**

**What's wrong with DSC**

**GMDSS modernization**

Glenn Dunstan, Dunstan & Assoc., Australia

Dany St-Pierre, Cospas-Sarsat, Canada

U.S. Coast Guard Sector San Diego representative (invited)

**1500 - 1530 Refreshment break**

**1530 - 1630 SESSION 3D**

**Kon Tiki Ballroom**

**Global Navigation Satellite Systems (GNSS)**

Moderator: Kendall Ferguson, Trimble Terrasat GmbH, Gernamy, USA

**GPS L2 Signal Component Phasing**

Dr. A.J. Van Dierendonck, AJ Systems, USA

**GNSS Satellites and the MEOSAR Search and Rescue System**

Mr. Mickey Fitzmaurice, National Environmental Satellite, Data, and Information Service

**1630 - 1930 Exhibit Suites open**

**1800 Prize drawing in the Exhibit Area**

**Thursday, May 20, 2010**

*All sessions open to all registrants unless noted*

**0830 Light food and beverage service**

**0830 - 1100 Registration Desk Open**

**0900 - 1230 Meeting of the National GMDSS Implementation Task Force**

**Kon Tiki Ballroom (Public meeting)**

Chair: CAPT John Fuechsel, USCG (ret.), USA

**0900 - 1230 Meeting of RTCM eNavigation Steering Committee**

**Cockatoo**

Chair: Capt. Joe Ryan

**0900 - 1700 Meeting of RTCM Special Committee 104 on Differential Global Navigation Satellite Systems**

**Toucan**

Chair: Kendall Ferguson

**0900 - 1700 Meeting of RTCM Special Committee 110 on Emergency Beacons**

**Macaw**

Chair: Chris Hoffman

**1330 - 1700 Meeting of RTCM Special Committee 121 - Automatic Identification Systems and Digital Messaging**

**Cockatoo**

Chair: Capt. Joe Ryan

**1330 - 1700 GMDSS Modernization Workshop**

**Kon Tiki Ballroom**

Chair: RADM Ed Gilbert (USCG, Ret.)

**Friday, May 21, 2010**

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*All sessions open to all registrants unless noted*

**0830            Light food and beverage service**

**0830 - 1000    Registration Desk Open**

**0900 - 1730    Beacon Manufacturer's Workshop**

**Kon Tiki Ballroom (Public meeting – separate registration required)**

Beacon Manufacturer's Workshop, sponsored by the SARSAT Program Office, NOAA, U.S. Department of Commerce. Workshop attendees should submit advance registration; Telephone 1-301-817-3892 or 1-888-212-SAVE (7283), Telefax (301) 731-2067.

**0900 - 1700    Meeting of RTCM Special Committee 104 on  
Differential Global Navigation Satellite Systems**

**Jasmine/Palm**

Chair: Kendall Ferguson