



International Institute of Marine Surveying

# NEWS BULLETIN

MARCH 2017

## Dear Member

Welcome to this News Bulletin from the International Institute of Marine Surveying (IIMS). This bulletin is available in PDF format from the IIMS website. It aims to keep members and non members up to date with information on a monthly basis. Members are encouraged to share and forward this newsletter to colleagues, who they think might like to join the Institute. For more information about the Institute visit: [www.iims.org.uk](http://www.iims.org.uk)



## Inaugural eCMID Conference announced

IIMS subsidiary, Marine Surveying Academy, which manages the eCMID programme for IMCA, accredited by the Institute, is pleased to announce its first Conference.

The special one day Conference will take place on Tuesday 25th April 2017 in Amsterdam by Schiphol Airport from: 09.00 hrs to 16.30 hrs

### The Conference Programme

**09.30 – 10.15** Mike Schwarz, IIMS CEO: Background to the accreditation scheme and update on its progress and followed by Chris Baldwin, IMCA Technical Adviser: Major changes and new developments to eCMID

**10.15 – 11.00** Ian Coates, Lead Tutor: Key learnings from the AVI validation courses

**11.00 – 11.20** Break

**11.20 – 12.00** To be confirmed

**12.00 – 12.45** Anders Boman, Chief Operating Officer, Northern Offshore Services: Inspecting CTVs

**12.45 – 13.45** Lunch

**13.45 – 14.30** CMID AVI and DP expert, Ursula Smith, presents: How to inspect a DP system and complete the DP supplement

**14.30 – 15.15** CMID AVI Capt Sujit Viswanathan, Principal Marine Surveyor, Noble Denton Marine Services: Definitions, guidance and what to cover in the heavy lift supplement

**15.15 – 16.00** Panel discussion with questions from the floor

**16.00 – 16.30** Networking (Close at 16.30)

# Inaugural eCMID Conference announced (continued)

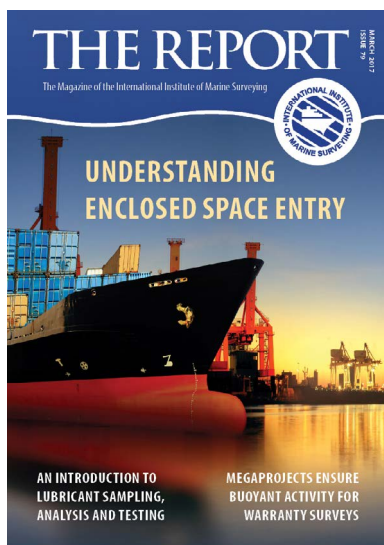
## Who Should Attend?

- Current accredited eCMID Vessel Inspectors
- Those seeking accreditation before it becomes a requirement on 1 January 2018
- Vessel owner and operators who wish to know more about the scheme
- Representatives from P&I Clubs



The cost for the day to include luncheon, tea and coffee breaks is GBP £150.00 plus VAT where applicable.

For full details and to reserve your place go to: <http://cmidvesselinspectors.com/first-ecmid-2017-avi-conference-announced-in-amsterdam/>



## March Report Magazine published

The March edition of The Report Magazine has been released in pdf and e-reader and is available now at: <https://www.iims.org.uk/media/the-report-magazine/>

### Key articles and features include:

- Understanding enclosed space entry and its inherent dangers
- Cathodic protection for small craft
- Insight into bulk carrier trimming
- An introduction to lubricant sampling, analysis and testing
- New professional standards for marine surveyors
- Growing opportunities for marine warranty surveyors courtesy of megaprojects
- Business feature: Looking good on the web
- Plus a brand new feature for 2017 dedicated entirely to new marine products

## IIMS organises RCD (Recreational Craft Directive) training as new legislation comes into force

More than 30 IIMS members met at two locations in early February for a day's presentation and training on the new RCD regulations, which came into force on 18 January 2017.

IIMS invited Ross Wombwell, Technical Manager of British Marine, to deliver the two sessions on consecutive days at Portsmouth in south UK and Bromsgrove in the midlands. Ross has been working closely with the RCD regulations for a considerable time and brought his extensive knowledge and experience of the legislation to both sessions. Both days were voted a success and those who attended said they were hugely beneficial.





## IIMS Baltimore Conference report

A group of nearly 30 marine surveyors, mostly non IIMS members, (including some who joined online), gathered for a two day training event and conference at the Maritime Institute of Technology and Graduate Studies (MITAGS) in the Linthicum district of Baltimore on 3/4 February 2017.

IIMS would like to thank James 'Randy' Renn for organising the event. Not only a great location and facility, but James managed to attract a range of speakers, who delivered some excellent presentations, some of which were highly technical in content and touched on new technologies in some cases.



IIMS CEO, Mike Schwarz, opened proceedings and passed on best wishes from the Management Board and President, Adam Brancher. In his presentation, he spoke about the work of the Institute, particularly the new initiatives that are currently underway and in development.

Rod Sanders gave an overview of the latest range of Cygnus instruments and how they operate. Menno Ligterink talked about the Mastervolt range of batteries and in particular digital Switching, charging and Li On/Iron Batteries.

Mr. John Adey, General Manager of ABYC, spoke knowledgeably about the minefield which is the new RCD-Recreational Craft Directives Compliance legislation.

Capt Andrew Korek, Capt Michael Lloyd and Adam Allan joined the meeting by video conference link to talk about the dangers of working in enclosed spaces, a subject dear to all their hearts.

Mr. David Horst covered the subject of LED lighting fades and Mr. Robert Kochan, a forensic analyst, spoke passionately as he delivered a case study of a large scale marina fire in the US, which led to loss of life and wiped out a fleet of vessels.

Mr. Ken Roberts presented the Rinda Technologies Computer program as a tool for the surveyor and investigators.

Eric Black and his colleagues tackled the subject of thermal imaging equipment and training, demonstrating some of the latest kit to those present.

Multi fuel outboard systems with on the fly changeover, incorporating the impact of natural gas on the boat sector was the subject of Miguel Guerreiro's informative and enlightening talk.

Mr. Mike Griffin, a surveyor himself, presented about the range of stray current sensors. He talked about detection of stray current and electrical faults from the pier to pedestal to the ship and on board.

The conference was brought to a close by Dr. Carys Mitchelmore from the Maryland Department of Natural Resources. She discussed and gave an explanation of testing, measuring, filtration or treatment of bilge and ballast water.

Eleven videos of the presentations have been made of the event and have been released on a free to view basis via the IIMS web site at:

<https://www.iims.org.uk/media/marine-surveying-videos/iims-baltimore-2017-conference> and/or also through the IIMS YouTube channel at: <https://www.youtube.com/c/MarineSurveyingIIMS>



# Two eye-catching April training events for the IIMS LYSCWG

The recently formed IIMS Large Yacht & Small Craft Working Group is pleased to announce two further events in the month of April.

## ROYAL HUISMAN, NETHERLANDS YARD VISIT AND TRAINING 6/7 APRIL

IIMS has been fortunate to secure an opportunity to visit the Dutch superyacht, Royal Huisman's yard and facility in Vollenhove in the Netherlands.

Royal Huisman has built some of the most iconic, striking and stylish craft to set to sea in recent years. They boast a facility of 30,000 square metres, which houses the modern equipment and infrastructure required for large custom yacht building and refitting. This state-of-the-art facility, set in Holland's internationally renowned concentration of specialist maritime businesses, includes many advanced design and engineering software programmes for rapid communication with clients and the design team on systems design, engineering and construction processes. Naval architects and designers have access to the people with the experience, expertise and specialist skills that will enable them to realise their vision in the most intricate detail. IIMS has been granted permission to bring a group to the facility and this is a unique opportunity to have a look into their world at close quarters.

Royal Huisman Training Event - Programme & Timings

### DAY ONE – 6 APRIL

- 14.00 Welcome with tea and coffee
- 14.15 General yard presentation - Royal Huisman
- 14.45 Electronics and bridge systems
- 15.15 Hull, materials and stability
- 15.45 Role of the surveyor in project managing a new build from the yard's perspective
- 16.15 Royal Huisman Yard tour
- 17.30 Day closure, drinks and fingerfood
- 18.00 Transfer to restaurant

### DAY TWO – 7 APRIL

- 09.00 Business management skills by Mike Schwarz, IIMS CEO
- 09.30 Project management and surveying of a new build yacht from a surveyor's perspective by Capt Mark Souter
- 10.30 Coffee
- 10.45 Surveying and inspecting superyacht coatings by Ron Kleveranen (RMCI)
- 11.45 Paul de Roock (topic to be confirmed)
- 12.45 Lunch (closing at 14.00)

## Who should attend?

- Any surveyor who is currently engaged in surveying superyacht and large yachts
- Any surveyor who is looking to expand his/her knowledge with a view to extending into this area of surveying operation
- Any surveyor who is simply curious to see inside a superyacht manufacturing facility

The cost of attending this event is 325 euros (350 euros for non IIMS members) and includes the yard visit, both days training, reception and drinks on the first evening and lunch on day two before departure at 14.00 on 7 April. Attendance at this event is worth 5 CPD points.

To reserve your place please call Tania Bernice on +44 (0) 23 9235 5223 or email your reservation to her at [ca@iims.org.uk](mailto:ca@iims.org.uk)

## IIMS WESTERN MEDITERRANEAN LYSCWG TRAINING AT THE PALMA SUPERYACHT SHOW 27/28 APRIL

Once again, IIMS is planning to return to Palma, Mallorca for two days of training around the Superyacht Show itself.

Thursday 27 April will offer classroom based training at the facility adjacent to the showground. There will be a range of presentations suitable for yacht, small craft and larger yacht surveyors. Confirmed speakers for the first day so far are John Excell, who will give a refresher on report writing and Jon Sharland (Tritex NDT Ltd) who will talk about NDT thickness gauges for use on both steel and GRP vessels. Mike Schwarz will deliver a short session on business management skills.

The morning before the show opens at 09.30 on Friday 28, IIMS will once again host an informal gathering of members and non-members for an update on the many new activities being organised by the Institute. Come and Mike Schwarz and John Excell for a coffee to start your day and do a bit of networking! Delegates are then free to walk the show and will be given a free pass for the day. The afternoon from 14.00 until 16.30 will feature Capt Phil Duffy speaking about surveying large yachts. Other speakers and activities for both days will be announced in the next few weeks.

The cost of attending this event is 250 euros for both days (275 euros non IIMS members), or 150 euros for attending day one only (160 euros non IIMS members). The event is worth 5 CPD points.

To reserve your place please call Tania Bernice on +44 (0) 23 9238 5223 or email your reservation to her at [ca@iims.org.uk](mailto:ca@iims.org.uk)



## IIMS online seminars developing well

IIMS has now delivered several online seminars since the start of the year using Zoom video technology as the medium to do so, drawing a combined audience of fifty plus delegates. Audience sizes have been variable, depending on the subject material, with just a handful signing up to hear Luc Verley present 'Dredging Technology' from his office in Singapore at 18.00 local time.

'Mediation and the Marine Surveyor' delivered by Karen Brain at 17.00 UK time drew a larger, truly international audience including delegates from as far afield as Thailand and Canada.

Most recently on 16 February, Gareth Thomas, Technical Support Team Manager, Speciality Coatings, International Paint Ltd, presented the 'Basics of Coating Technology' from Southampton at 08.30 UK time to an audience approaching 20 online delegates with a further 15 requesting to receive the video and presentation after the event. In his talk, Gareth covered what coatings are, how they are used and how they can be prevented from failing?

One IIMS member who participated said, "The presentation was very good and the topic was very interesting. I learnt a lot. This online seminar format is a perfect means for learning."

Another said, "With regards to the seminar, I found the on-line format very easy to use, stable and would not hesitate following other presentations in the future when delivered this way."

### Is it easy to join a Zoom online seminar?

Yes taking part is straight forward. All you need is a device ideally with a camera and a microphone and internet connectivity. Joining instructions are issued in good time before each seminar.

IIMS has in the region of 20 online seminars planned for 2017. If you are wondering what the fuss is about, you are invited to view the video that was made of Dredging Technology on the IIMS YouTube channel for quality and content (see link below) as an example of what to expect. Each online seminar lasts no more than 90 minutes maximum and the times have been deliberately flexed so that timings become favourable for surveyors in different parts of the world.

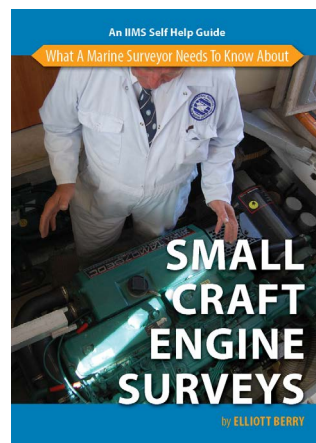
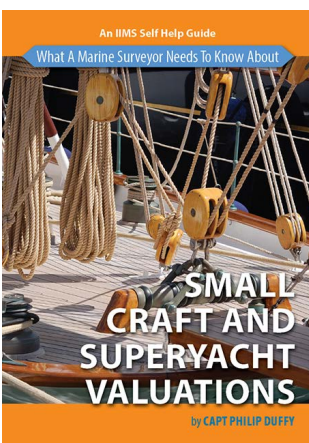
Next up is Jon Sharland, who will talk on 7 March at 13.00 (UK time) about thickness gauges for steel and GRP vessels. To reserve your place go to: <https://www.iims.org.uk/events/ndt-ultrasonics-testing-gauges-online-seminar/>

To view the online seminar on Dredging Technology go to:

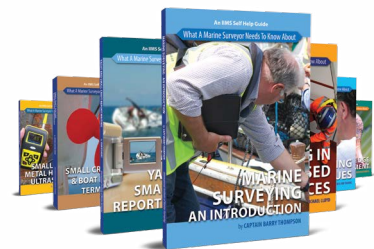
<https://www.youtube.com/watch?v=ESKd-fqVGyUM>

See the planned programme here:

<https://www.iims.org.uk/education/online-seminars/>



## Handy guides



In recent weeks, IIMS has brought two new handy guides to market with the publication of Small Craft Engine Surveys and Small Craft & Superyacht Valuations. Both guides are available to purchase. See <https://www.iims.org.uk/education/buy-iims-handy-guides/>

## New IIMS CPD App gaining traction

Many IIMS members have switched in to the new CPD App and have been wholesome in their praise for the new system, which streamlines the whole continuing professional development record keeping for both members and head office staff alike.

In case you have missed the fuss in the past couple of months, here's a brief overview of how it works.

Each IIMS member has a unique log in, the same one used to access their membership page on the web site. Members will be encouraged to claim points in real time rather than saving up a claim for months. So for example, let's say you attended an IIMS training day yesterday. At the end of the event, or on your return home, you can open the app to make a claim for 5 points for the training event from the drop down menu. You submit your claim. An automatic email comes back to you to advise you that your points claim has been submitted and will be verified soon. At the same time an email comes into IIMS advising us that you are claiming 5 points for attending the IIMS training day.

The IIMS Membership Secretary will click to accept or decline your claim. Assuming your claim is verified and accepted, an email is automatically sent back to you to inform you that 5 CPD points have been added to your CPD account and that you only require 5 more points by 31 December 2017 to make your quota. This process repeats each time you make a successful CPD points claim, with the number required counting down. There is no limit to the number of points you can successfully claim in a year, but you will only be able to carry a total of 3 CPD points forward to the following year, which the app will automatically



do. You can send attachments to substantiate your claims too if necessary, for example a selfie of you at a boat show (worth 1 point) can be attached using the App to substantiate and prove your claim. You will also have a record of all points achieved that you can refer back to at any time.

For more information see the IIMS web site: <https://www.iims.org.uk/iims-launches-new-continuing-professional-development-app-members/>



## IIMS Membership Travel Service scheme

Norad Travel Group is running the Membership Travel Service scheme for IIMS members. The scheme offers a range of exclusive benefits for IIMS members only.

The Norad team of Marine Specialists are based in their Liss (UK) European Headquarters. They operate alongside their Global partners in Greece, The Philippines, India, UK, Ukraine, South Africa and Australia. Norad Travel Management holds marine fare contracts with all major airlines.

Why not make contact for a quotation for your travel requirements? Norad's UK office can take your telephone calls on +44 (0) 1730 894700 from 08.30-18.00 (GMT) Monday to Friday, or any time by email on: [marine@noradtravel.biz](mailto:marine@noradtravel.biz) or see the web site:

<http://iims.org.uk/membership/membership-benefits/iims-membership-travel-service>



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# SAVE THE DATE

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4-6 April 2017 Southampton UK

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## IIMS Handy Guides...

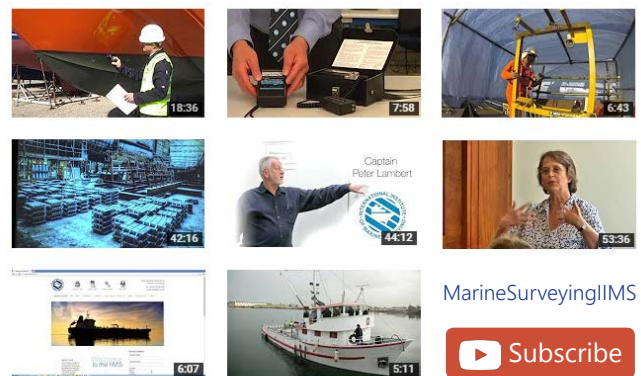
## What A Marine Surveyor Needs To Know About



- MAKING INFORMATION AVAILABLE ON SPECIALIST MARINE SURVEYING TOPICS AT A COST AFFORDABLE BY THE MAJORITY
- GUIDES ARE PRODUCED IN A COMPACT AND HANDY SIZE
- AN EXPANDING SERIES WITH TITLES ADDED REGULARLY

Also AVAILABLE as e-BOOKS

Click for more information about **IIMS HANDY GUIDES** >>



MarineSurveyingIIMS

Subscribe

<https://www.youtube.com/c/MarineSurveyingIIMS>

## Contact the IIMS Head Office team

**membership@iims.org.uk:** for all membership enquiries

**ca@iims.org.uk:** contact for all Certifying Authority work

**education@iims.org.uk:** for education course content and training information

**education2@iims.org.uk:** for education and training information and support

**accounts@iims.org.uk:** for any accounting matters

**info@iims.org.uk:** for general information and enquiries

**tonnage@iims.org.uk:** specific email address for tonnage paperwork and enquiries

**msa@iims.org.uk:** for enquiries about Marine Surveying Academy affairs

**info@marinesurveyingacademy.com:** information about the Marine Surveying Academy (Sam Owen)

**standards@iims.org.uk:** for all BSI standards information and orders

As always, the IIMS head office team are here to help you on any matters relating to your membership or education needs. Please contact the appropriate person as follows:

(Camella Robertson)

(Tania Bernice)

(Elle Hardham)

(Elly Bryant)

(Vicky Lawrence)

(Sam Legg)

(Sam Legg)

(Hilary Excell)

(Sam Owen)

It is important that we keep our database and records up to date. Perhaps you have a web site address to add? If your contact details - address, email and telephone number - should change, please be sure to inform us immediately by email: **info@iims.org.uk** or call +44 (0) 23 9238 5223 (answer phone out of office hours).