

INTERNATIONAL INSTITUTE
OF MARINE SURVEYING

NEWS BULLETIN

AUGUST SPECIAL:

**Basics of
coating
technology**

Online seminar
12 noon (UK time)

Wed, 22nd August

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, or who may be interested in its content. For more information about the Institute visit: www.iims.org.uk.



AUGUST
2018



CEO Chat

The past month has seen the UK basking in record high temperatures with rain a seemingly distant but needed prospect – not what us Brits are used to. This meant that the Seawork exhibition, held at Southampton in early July, was a great success due in part to the amazing weather conditions, if a bit warm inside the tented structures. We met a good number of members, students and others interested in the activities of the Institute. This year, the Small Craft Surveyors Forum presentation, held on the afternoon of the middle day, was one of the best - a resounding success and it attracted a strong audience. Read a brief report elsewhere in this bulletin.

It is several years since we undertook the last membership research study. Over the past few years much has changed at IIMS and it is now a very different organisation which I would describe as outward looking, forward thinking, operating in niche marine sectors and generally embracing technology. We have developed a range of new products and services, from launching a series of handy guides and a specialist App to upscaling our small craft and online training offering, developing an effective social media strategy and generally pushing the profile of the Institute higher in the surveying and wider shipping and boating world. So that is why we are asking for your views again at this time. I would strongly encourage you to take no more than ten minutes to answer the fifteen questions in the survey and give us your views please. The anonymous survey can be accessed directly by clicking this link: <https://bit.ly/2KYsCdw>.

CEO Chat *(continued)*

Lobbying is a strange, but vitally important pastime and at times a bit of a dark art. I refer to the launch and roll out on 1 July of the new Australian national commercial vessel safety scheme that has caused many surveyors considerable angst, which in some cases has even turned to anger. Clearly, it would seem to prove that regulators forging ahead without engaging meaningfully with relevant parties and stakeholders is folly and destined for a problematic outcome. IIMS conducted some research to find out exactly what Australian members thought about the new scheme. The results were revealing and have been circulated to a wide range of interested parties as well as directly to the AMSA CEO and Deputy Prime Minister of Australia. Clearly this one has a long way to run, so watch for developments. In the meantime, the press release published by Marine Business is worth a read - see <https://bit.ly/2Jxl3ok>.

You can read in this bulletin about the various training events and seminars we have planned for the latter part of 2018. There are a lot and something for everyone, no matter where you are located. Do take a look and I hope to see you at one or other event either in person, or as an online delegate.

And finally, at the time of writing I am preparing to head to Singapore to host our three day IIMS and eCMID seminars taking place from 31 July to 2 August. I am very much looking forward to catching up with members and eCMID AVIs out there. A full report will follow in next month's news bulletin.



Mike Schwarz
Chief Executive Officer

Survey well!



**NATIONAL
MARITIME
SYSTEM**



Report Magazine September publishing on 1 September

Keep an eye out for notification that the Report Magazine September, (edition 85), which is scheduled for publication on 1 September is available to read. Whilst some of the content has yet to be written, let alone designed and laid out, many of the feature articles are in.

Highlights include:

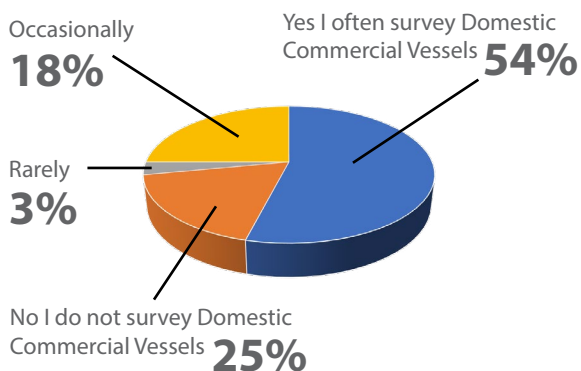
- Superyacht maintenance technology
- The benefits of London Arbitration
- Errors leading to inaccuracies in draught surveys
- The risk of liquefaction from nickel ore cargo remains high
- Hidden benefits of an asbestos survey
- A Day in the Life of Geoff Waddington, IIMS Vice President
- A round up of members' news, new products and safety briefings

Australian members' survey conducted, following the launch of the new national commercial vessel safety scheme.

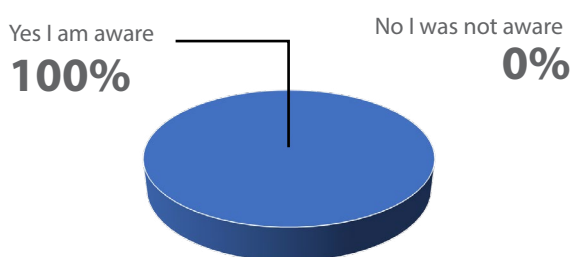
Here are the results from a survey carried out amongst the International Institute of Marine Surveying's Australian membership. The research was open from 9th to 15th July 2018.

The survey attracted a 59% response from IIMS Australian members and the results have been shared with AMSA, the Australian Deputy prime Minister and other interested parties.

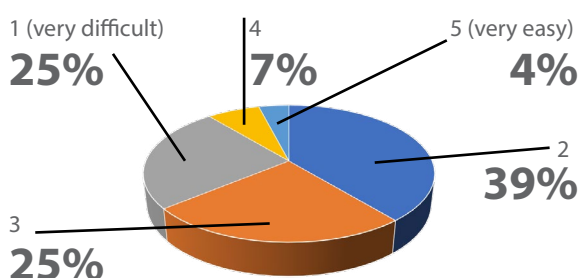
Q1. Do you survey Domestic Commercial Vessels in Australia?



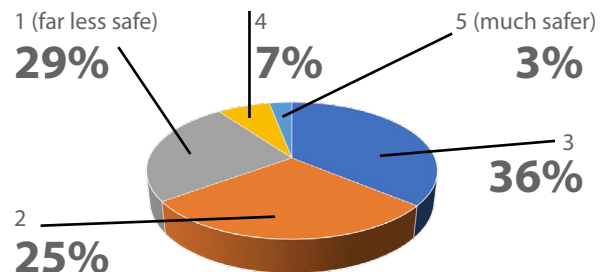
Q2. Are you aware AMSA is now the only regulator of commercial vessels in Australia?



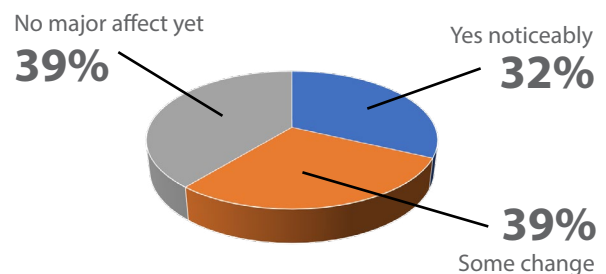
Q3. On a scale of 1-5 (1 being very difficult and 5 being very easy) do you find it easy to access information, understand legislative requirements and get decisions from AMSA?



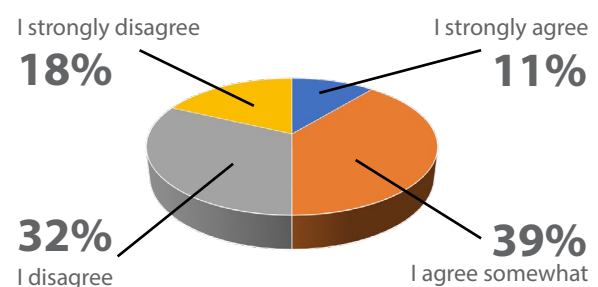
Q4. Assuming you are aware of recent survey changes, on a scale of 1-5 do you think they will have made vessels safer or less safe (1 being far less safe and 5 being much safer)?



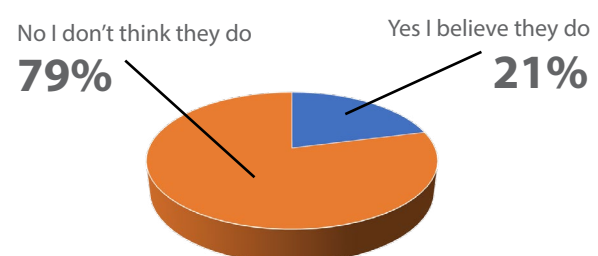
Q5. Have these recent changes to survey schedules affected your business in any way?



Q6. AMSA IT and other systems support surveyors properly



Q7. Do you believe that AMSA listens to surveyors and takes their views into account when formulating policy and systems?





Remaining planned IIMS training and events 2018 calendar

IIMS has lined up a bumper crop of training and networking events for the second half of 2018 and there is something for all members to dip in and out of. Many of the events are now open to online delegates too, so you can take part no matter which part of the world you are in.

Wednesday 22 August

Basics of coating technology online 90 minute seminar from 12 noon (UK time). Your host and presenter for this seminar is Gareth Thomas, Technical Support Team Manager, Speciality Coatings, International Paint Ltd, a division of Akzo Nobel. Open for online only bookings now - see: <https://bit.ly/2O0kNSo>.

Wednesday 10 October

IIMS India Branch Mumbai Symposium 2018. See: <https://bit.ly/2uNcVut>.

Monday 15 October

Certifying Authority Autumn training near Portsmouth. There have been a number of procedural changes brought about as a result of new MCA guidance notices and IIMS's desire to make coding even more efficient. Coding surveyors need to be aware of the changes and this will form a central part of the day. Details to follow.

Monday 22 October

The second UK Inland Waterways Working group training event will take place (somewhere north of Watford)! Venue and agenda to be confirmed. Watch for details.

Monday 29 October

The annual Large Yacht & Small Craft Working Group 'super' training day will be held in the Portsmouth area. The agenda is being put together now and details will be released soon.

Tuesday 6 into Wednesday 7 November

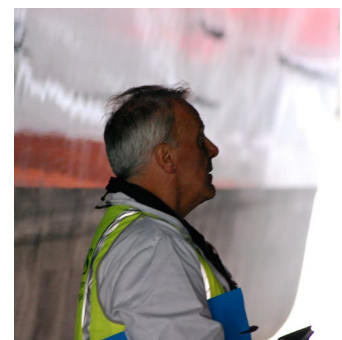
The date of the Marine Surveying Fest, a 24 hour online only marathon and extravaganza has been changed for operational reasons. IIMS has created the Marine Surveying International Fest 2018, a 24 hour celebration of marine surveying. The date for this innovative and eye catching event is now Tuesday 6 into Wednesday 7 November, depending on your time zone of course! Watch for details coming soon.

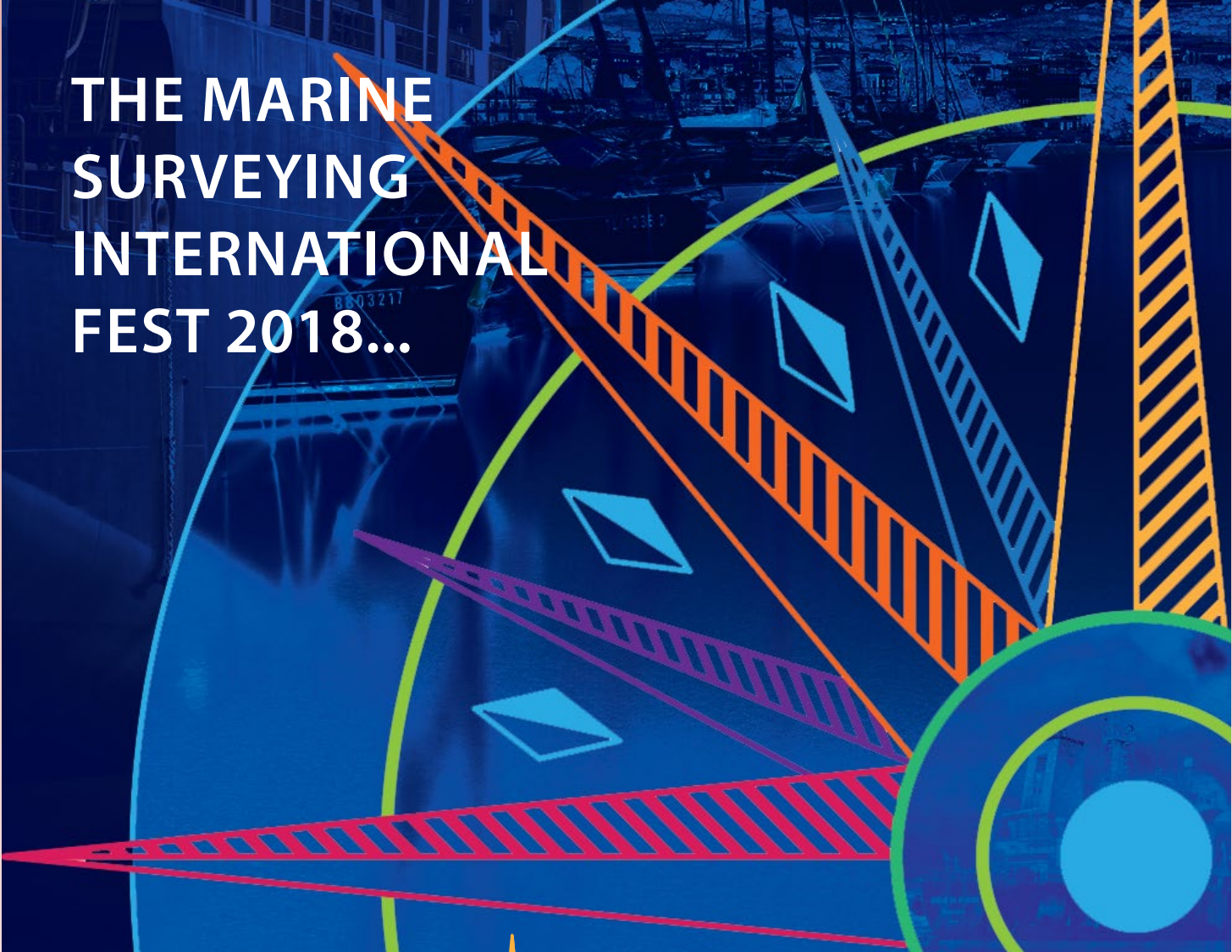
Monday 12 and Tuesday 13 November

The annual Large Yacht & Small Craft Working Group Training Scotland event will be held at Inischninan Cruising Club by Glasgow Airport. Full details coming soon.

Tuesday 27 November

Following the huge success of the first corrosion seminar delivered by Mike Lewis, British Stainless Steel Association (BSSA), IIMS has decided to run the programme again in Amsterdam on 27th November 2018. Mike Lewis from British Stainless Steel Association (BSSA) will deliver this essential one-day seminar called 'Marine Corrosion and its Prevention'. The day's seminar programme will be delivered on 27th November at Park Inn by Radisson by Amsterdam Schiphol Airport commencing at 09.00. Delegates who cannot be there in person may join online live via Zoom. Open for real time and online delegate bookings now – see: <https://bit.ly/2K6EAgF>.





THE MARINE
SURVEYING
INTERNATIONAL
FEST 2018...



Marine Surveying International **FEST** 2018

All you need to know about surveying, and more, in just 24 hours

Organised by the International Institute of Marine Surveying in conjunction with
Constellation Marine Services, Dubai and The Nautical Institute

Tuesday 6 into Wednesday 7 November 2018

IIMS set to trial an 8 day practical training module

In a bold initiative as part of its award-winning Professional Qualification in Yacht & Small Craft Marine Surveying, IIMS is set to trial an 8 day practical module for the first time in October 2018.

Prospective students should arrive with an understanding of vessel construction and systems. Over an intensive 64 hours studying, the course will equip students to apply this knowledge to practical surveying techniques and report writing so that they can leave with the ability to carry out surveys on typical 8-10m sailing and motor vessels.

The practical module is planned to take place over a 10-day period (Tuesday to following Thursday) from 16 to 25 October. The course will be delivered from Fox's marina and boatyard, Ipswich, UK and will be run by Aidan Tuckett MIIMS and Martin Evans MYDSA. Both Aidan and Martin are full time surveyors, who have run numerous similar practical courses, training over 100 surveyors in the process, many of whom have gone on to run successful surveying businesses.

Students will cover a variety of topics over the ten-day period which will involve classroom sessions on structures and surveying techniques followed by practical exercises and demonstrations. Towards the end of the first week and into the second, students will also carry out monitored surveying exercises and receive individual feedback on their work. On completion students will complete two reports on typical small sailing and motor vessels in their own time and submit these for marking. A brief synopsis of the syllabus:

- Survey tools & practical demos
- Surveying principles and standards
- Engine surveying basics and practical
- Rigging systems practical
- Full vessel survey sail
- GRP hull design and construction
- Report writing seminar
- Yacht rigs and associated systems
- Gas and electrical systems practical
- Full vessel survey motor

You do not have to be enrolled in the IIMS Professional Qualification programme to take advantage of this opportunity. But if you are already enrolled, undertaking this unit would count as one of the four specialist units necessary for the Yacht and Small Craft Marine Surveying Professional Qualification. Alternatively, it can simply be used to refresh knowledge and gain new skills.

Students should have a laptop with Word software, suitable outdoor clothing for the time of year, a digital camera and notepads. They must have suitable deck shoes to avoid damage to surfaces. Some working at heights (ladders to 3m) and working in confined spaces will be involved. They will need to set aside one day of the middle weekend and around two days after the course is completed to carry out report writing.

Please note our terms...

The cost of this practical unit is £1,750 (no VAT payable), which covers all training, assessments, course materials and lunch. You are responsible for travel and accommodation. Payment in full is required by Wednesday 12 September latest. IIMS reserves the right to cancel the course four weeks prior to the event if a minimum of eight confirmed students is not reached. The course can accommodate a maximum of twelve people. In the event of a cancellation the course fee will be refunded in full. If you are interested but would prefer to schedule it in for 2019, please let us know on the expression of interest form.

For further details, please email Cathryn Ward at education@iims.org.uk.

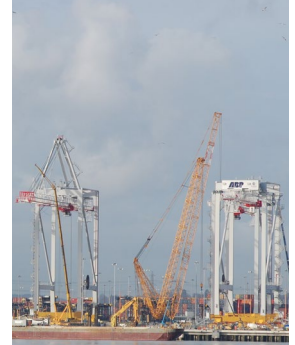
Your next step? If you would like to express your interest in this course and module (without formal commitment at this stage) please use the form at this link: <https://bit.ly/2v4fHvR>.





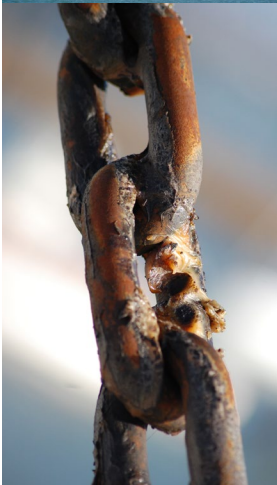
Copyright free image photo bank available

Following the article published in last month's news bulletin about the issues surrounding the illegal use of copyrighted images, IIMS has launched a new member benefit in the form of a photo bank comprising initially over 300 images to choose from. Images range from high to medium resolution and are suitable for use in brochures, marketing material, web sites and so on. The aim is to keep adding to the collection.



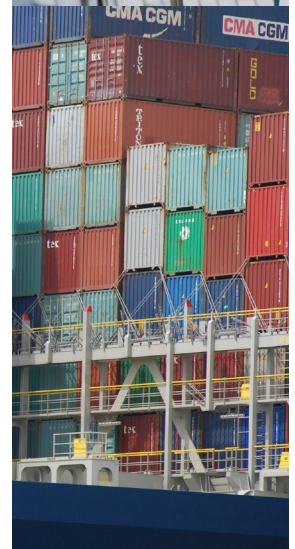
The images have been arranged into seven categories:

- Superyachts
- Yachts & Small Craft
- Equipment
- Commercial Ship and Offshore Vessels
- Workboats
- Ribs
- Miscellaneous



The page on the web site is password protected but can be accessed at <https://bit.ly/2ulpain> using the password **Surveying** (case sensitive).

The IIMS copyright free photo licence terms are simple. You may download as many photos as you wish as often as you like from the Downloadable Copyright Free Images page. All photos can be used freely for commercial and non-commercial use. There is no charge. That means you can use them on websites, in social media and marketing material, or anywhere else you wish. You may share them with colleagues, friends, media, graphic designers or web agencies. There is no need to credit IIMS. You are permitted to modify any photo. That means you can crop, resize and change the orientation if you wish.



Social media, web sites and all that jazz!



Several landmarks have been achieved in the past few weeks. The IIMS web site welcomed its 500,000 unique visitor since launch, quite an achievement for an organisation numbering 1,000 members. The home page of the web site has also been given a makeover, including some new striking slider images and a redesigned central information panel, making it even easier for people to navigate their way around.

In the same month the IIMS LinkedIn channel and feed welcomed its 2000th follower. This channel is becoming increasingly important as a means to disseminate news and Institute information to surveyors and the wider maritime sector. Join free and follow the IIMS discussion group on LinkedIn at <https://bit.ly/1Y2xZGk>.

And, when did you last have a look at the IIMS YouTube channel? There are now over 130 unique videos, which have been recorded at various IIMS training events, seminars and conferences. Access the YouTube channel here: <https://bit.ly/2c7Vpuz>.

IIMS has offered a web site building service for some time and over the past couple of years has prepared and launched half a dozen sites for member surveyors. This service is still available and a six page site with a year's web hosting thrown in is available for £525 +VAT. All you need to do is to provide some copy! If this is of interest, please contact Dave Parsons in the first instance by email at info@iims.org.uk.

Small Craft Surveyors Forum seminar report

The Small Craft Surveyors Forum met at the Seawork workboat show in Southampton on the afternoon of 4th July. The event, which attracted an audience of nearly 80 delegates with standing room only, was hailed a great success.

Trevor Blakeley, CEO of RINA, was on hand to welcome delegates and open proceedings. In a slight change to the running order, he introduced Paul Johnston from Euro Marine Surveys first, who spoke eloquently on tonnage measurement, including how to calculate load line length and breaks. Delegates listened intently and by the end of the presentation were left in no doubt that simplified tonnage measurement is anything but simple!

Next to speak was Richard Franklin, Braemar Yacht Services. His topic? Challenges for 24m plus vessel surveyors and mini ISM Code. His presentation gave those present a glimpse into the enticing and challenging world of superyacht surveying. However, he cautioned it because of the complexity of the survey and the knowledge required, advised surveyors to group their specialisms and to approach the assignment together and not single handed.



From left: Nick Gladwell, Hugo Morgan-Harris, Richard Linford and Mike Schwarz.

The afternoon concluded with what turned out to be a lively panel discussion, chaired by Mike Schwarz and supported by a panel of Nick Gladwell, Hugo Morgan-Harris and Richard Linford. Over the best part of an hour, the panel discussed everything from surveyor accreditation, to standards, how to acquire new skills, continuing professional development and the importance of mentoring with timely interventions and comment from the audience.

The Small Craft Surveyors Forum comprises RINA, IMarEST, IIMS, SCMS, NI and YDSA. The group meets three times a year.



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 or see the web site: <https://bit.ly/2H8albH>.

Professional Qualification in
**Yacht & Small Craft
Marine Surveying**

Professional Qualification in
**Commercial Ship
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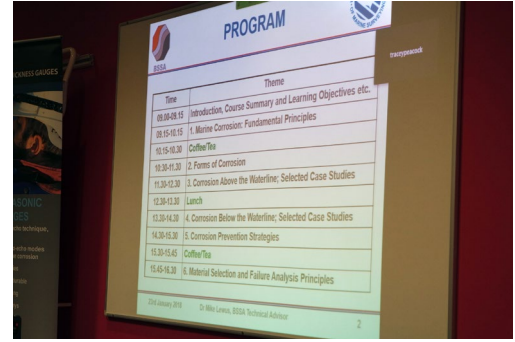
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education@iims.org.uk



IIMS and BSSA to deliver a second special one day seminar in Amsterdam entitled Marine Corrosion and its Prevention

Following the huge success of the first corrosion seminar delivered by Mike Lewus, British Stainless Steel Association, which attracted nearly 60 delegates in January, IIMS has decided to run the programme again in Amsterdam on 27th November. The day's seminar programme will be delivered at the Park Inn by Radisson near Amsterdam Schiphol Airport commencing at 09.00. Delegates who cannot be there in person may join online live via Zoom.

What will you learn?

- Recap on fundamental corrosion principles including, driving force for electrochemical activity and principles of galvanic corrosion
- An understanding of the corrosion mechanisms that undermine the performance of stainless steel and other 'marine metals' and associated metrics
- An appreciation of what environmental factors influence corrosion above and below the waterline and how this impacts material selection
- Consider how to minimise corrosion through material selection, improved design and other strategies i.e. cathodic protection, changing electrode potential, surface treatments etc.
- Become familiar with important aspects of failure analysis; inspection, sample preparation, analytical techniques and diagnostic methodologies

The day's course will be delivered in six modular sections as follows:

- 1) Corrosion: Fundamental Principles
- 2) Forms of corrosion in 'marine metals'
- 3) Corrosion above the waterline
- 4) Corrosion below the waterline
- 5) Corrosion prevention strategies
- 6) Failure analysis and case studies

For full details and to reserve your place in real time or as an online delegate go to <https://bit.ly/2K6EAgF>.



What a marine surveyor needs to know about synthetic (composite) rigging handy guide is published

Nick Parkyn has authored What A Marine Surveyor Needs To Know About Synthetic (Composite) Rigging. Running to more than 100 pages, this is a comprehensive and informative overview of disruptive technology affecting the rigging industry. As Nick explains, the technology is moving fast and surveyors need to keep abreast of developments to be sure of what they are inspecting.

What A Marine Surveyor Needs To Know About Yacht & Small Craft Report Writing, originally written by John Kilhams, has been extensively updated and new content added in the 2nd edition.

Both handy guides, along with sixteen other titles in the series, are available in paperback and/or eBook versions at <https://bit.ly/2uxuY7k>.

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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

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

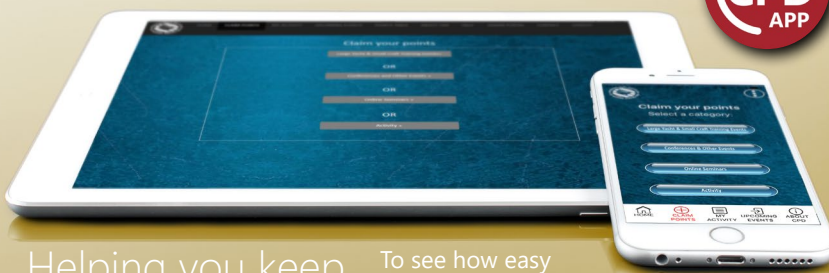
IIMS is on YouTube
www.youtube.com/c/MarineSurveyingIIMS

MarineSurveyingIIMS

Subscribe

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The IIMS CPD App...



Helping you keep your points intact and up to date!

To see how easy it is to acquire points, you can view the CPD points table here: <https://www.iims.org.uk/membership/continuing-professional-development/>

For **iOS** users go to the "App Store".
Android, go to the "Google Play Store".
 Search 'IIMS CPD' and install the app.
 Login using your IIMS **credentials**.

Or the "**My CPD Program**" link on the IIMS membership details page, re-directs the user to the new CPD Program Website.

Web version, the login panel can be found at: <http://cpd.iims.org.uk/CPDWeb/Private/Login.aspx>

Contact the IIMS Head Office team

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:



membership@iims.org.uk:	for all membership enquiries	(Camella Robertson)
ca@iims.org.uk:	contact for all Certifying Authority work	(Tania Bernice)
education@iims.org.uk:	for education course content and training information	(Cathryn Ward)
accountsupport@iims.org.uk:	for accounting matters	(Elly Bryant)
accounts@iims.org.uk:	for accounting matters	(Jen Argent)
info@iims.org.uk:	for general information and enquiries	(David Parsons)
tonnage@iims.org.uk:	specifically for tonnage paperwork and enquiries	(Tania Bernice)
msa@iims.org.uk:	for enquiries about Marine Surveying Academy affairs	(Hilary Excell)
info@marinesurveyingacademy.com:	information about the Marine Surveying Academy	(Pui Si Chung)
courses@marinesurveyingacademy.com:	information about the Marine Surveying Academy events	(Sharon Holland)
standards@iims.org.uk	for all BSI standards information and orders	

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 23 9238 5223 (answer phone out of office hours).

