



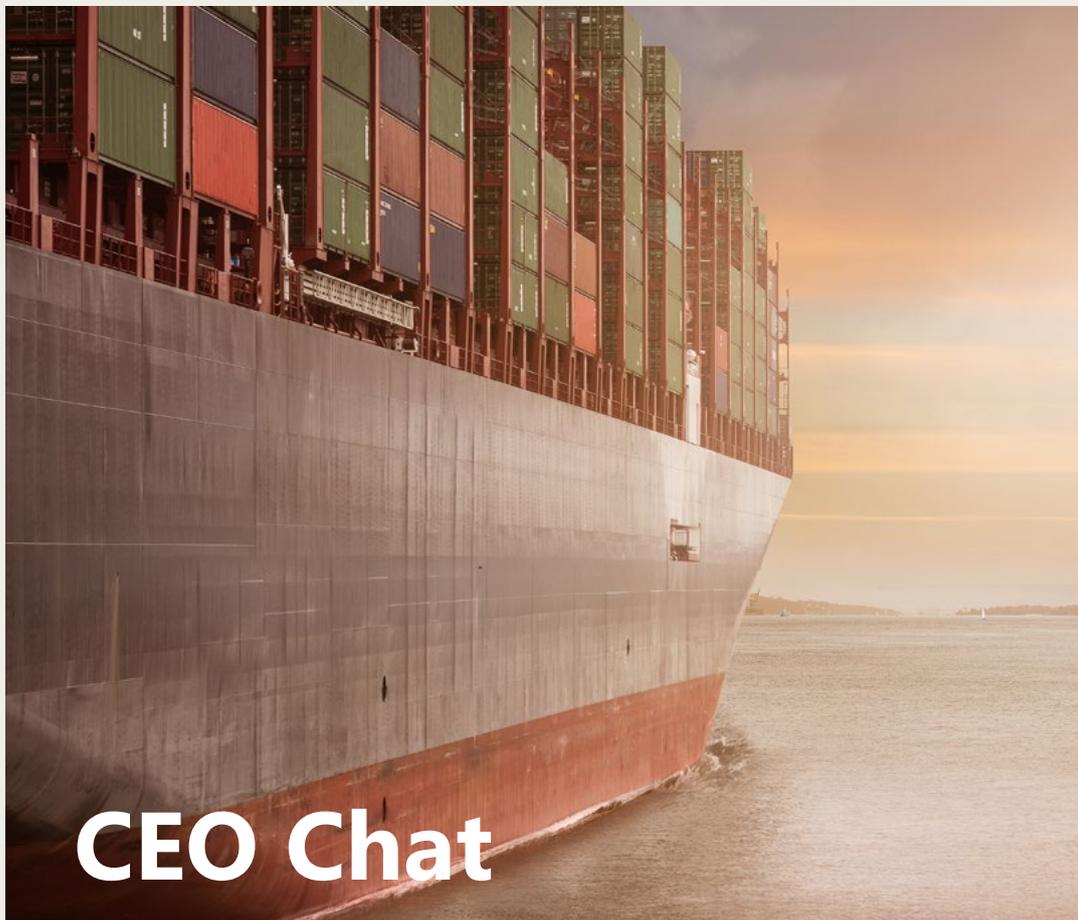
International Institute of Marine Surveying

NEWS BULLETIN

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



CEO Chat

The month of November is looming large and for IIMS that means a busy month of training, seminars and a Conference too. Yes the coming weeks will see IIMS personnel out and about meeting members from all over the UK and further afield too. I recommend the programme of events we have put together for your benefit over the coming weeks and hope to meet many members at them. And remember if you cannot be there in person, some of the events you can attend in an online capacity using the Zoom option. Full details about the upcoming events can be found elsewhere in this news bulletin.

At a glance - November IIMS events calendar

Be sure to take advantage of the training opportunities provided by IIMS in November

6/7 November:
Large Yacht
& Small Craft
Working Group
Scotland training

13 November:
Large Yacht
& Small Craft
Working Group
'Super' training
day, Portsmouth

20/21 November:
Certifying
Authority training
workboat training

27 November:
IIMS UAE Branch
5th biennial one
day conference,
Dubai

Further details in
this news bulletin

CEO Chat (*continued*)

But in brief, we kick off with the Large Yacht & Small Craft Working Group Scotland two day training event by Glasgow Airport on Monday 6 and Tuesday 7 November. This is rapidly followed by the Large Yacht & Small Craft Working Group 'Super' training day near Portsmouth a week later on Monday 13 November. The week after sees the Certifying Authority two day training event taking place in south Devon (and surveyors who are not CA surveyors are more than welcome to attend). The month finishes with the IIMS UAE Branch 5th Biennial Conference in Dubai.

I am pleased to welcome Kate Davey, who joined IIMS last month, in the role of Management Accountant & Senior Bookkeeper. I am sure you will join me in wishing her good luck in her new position.

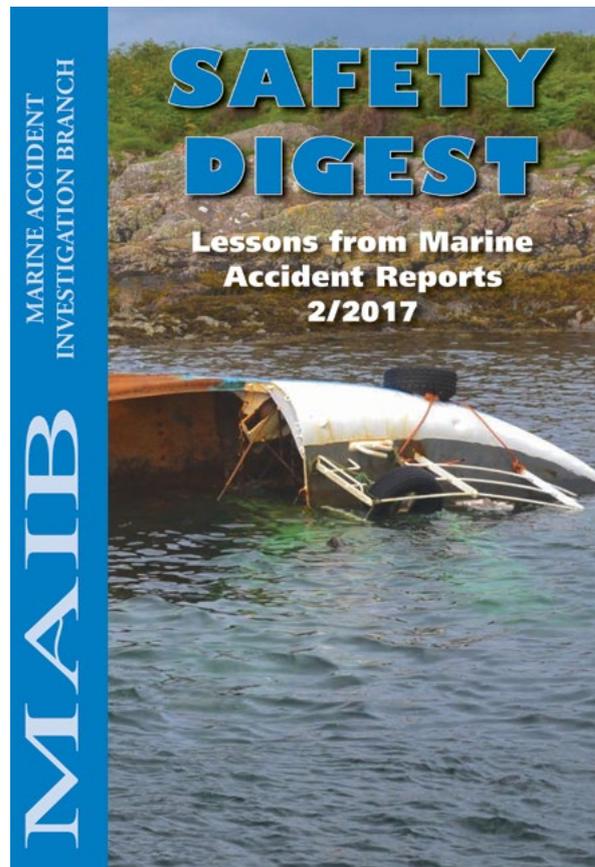
The recent October education intake for the distance learning IIMS Professional Qualifications hit a new record mark when nearly 30 students signed up to start the programme. Perhaps there is much to be positive about the next generation of marine surveyors?

The IIMS web site has reached two milestones in recent weeks. Last month, for the first time, the site attracted over 18,000 unique visitors to www.iims.org.uk – quite remarkable and it has become an invaluable resource since its launch, accessed by not just surveyors but others with an interest in the surveying world! The other milestone was passed recently when we published our 1,000th news story.

Now here's a question for you... what have the International Fisherman Day, International Jazz Day, International Nurses Day, International Lefthanders Day and International Coffee Day got in common? They are days of special events that bring people together from across the globe to celebrate a specific theme. Now ssshhhhhh, don't tell everyone just yet, but in 2018, marine surveyors too will get their very own special day! Watch this space for more information coming soon.

Survey well.

Mike Schwarz, Chief Executive Officer



MAIB issues an essential Safety Digest featuring 25 cases

The Marine Accident Investigation Branch (MAIB) examines and investigates all types of marine accidents to, or on board UK vessels worldwide and other vessels in UK territorial waters. The recently published Safety Digest draws the attention of the marine community to some of the lessons arising from investigations into recent accidents and incidents. It contains information which has been determined up to the time of issue in early October.

And as Jonty Pearce, who wrote the introduction to the section on recreational craft accidents, says, "Whenever reading the cases published in the MAIB Safety Digest Recreational Craft section I am always left with a feeling of 'there but for the grace of God go I'. Many incidents are caused by minor errors that could have been made by any of us. Others feature a compounding cascade of coincidences or bad luck; it is rare that a single overwhelming mistake is the cause of a disaster."

Every surveyor would benefit from reading the Safety Digest, which can be accessed online at: <http://bit.ly/2yS5i9L>



Welcome to Kate Davey

Kate Davey has joined IIMS in the position of Management Accountant & Senior Bookkeeper working 30 hours per week from 09.00 to 15.00 daily. In her role, Kate will manage the IIMS accounting function with the full-time support of Elly Bryant. Most recently Kate worked for a business involved in the print business. Her style as a proactive accountant will be of benefit to IIMS as the business continues to experience strong growth and she will be instrumental in helping to prepare the Institute for its next phase of development.

When not at work, apart from her daughter to look after, Kate is something of an animal lover. She has two Bengal cats, a Siberian husky and a Hungarian Vizsla dog.

IIMS seeks applications from members for essential committee work

It is a sad fact, but reality, that a number of those who serve on the various IIMS committees are getting older. It is now time to think seriously about a succession plan to ensure the future smooth running of these committees before these individuals retire for good. And by acting now, the transition from the old to the new whilst they work alongside each other means it will be seamless.

Being a member of an IIMS Committee does not have to be a burden – some committees are more

burdensome than others. However, if you decide to put your name forward, you will be expected to attend occasional meetings (either in person or online) and to be a pro-active member. So, if you cannot commit the necessary time, please do not apply.

In particular, new recruits are required to join the following:

PROFESSIONAL ASSESSMENT COMMITTEE

The PAC comprises senior members of the Institute who are responsible for vetting new applications from potential members from around the world. The PAC meets rarely as a group and much of the work is based via email communication in conjunction with the Membership Secretary. We seek those in the Institute who are comfortable assessing potential new members who come from a yacht and small craft, superyacht, offshore and/or commercial ship surveying background.

EDUCATION COMMITTEE

The Education Committee meets infrequently. Its role and purpose is to oversee the development and delivery of the IIMS distance learning Professional Qualifications. We are also keen to hear from those who would also be interested to become a marker too (see elsewhere in this bulletin).

MANAGEMENT BOARD

Being co-opted on as a member of the management board, which meets in Portchester quarterly, does not require you to be legally responsible for the organisation, nor do you have to be present in person. That role is performed by the six IIMS Executive Board Directors. However as a member of the management board, you will be expected to help shape the future based on the CEO's recommendations and to be involved in some of the day to day running of the Institute.

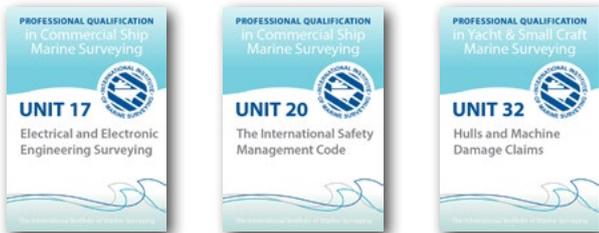
If you would like to know more, or are keen to put your name forward, please email IIMS CEO, Mike Schwarz, at info@iims.org.uk.



October education intake hits new high

IIMS is pleased to report a total of 28 new students joining the October quarterly intake for the Professional Qualification in marine surveying. From what anyone can recall in the office, this would seem to be a record number of new students in one go.

Work continues behind the scenes to improve and enhance the IIMS education programme and currently the committee is looking at how to make the learning experience an even more beneficial and practical one



And on the subject of education, IIMS is making a plea to find additional markers for some of our education modules

As part of its succession planning, IIMS is seeking some additional markers to help with assessing and marking some of the education modules. A fee per assessment is payable upon invoice. The work is not onerous, nor time consuming. However it goes without saying that you need to know your subject and be something of an expert. So are you able to help with:

- Unit 14 – Surveying general cargo
- Unit 17 – Electrical and electronic engineering surveying (this module also needs updating, so if this is your area of operation, please let us know)
- Unit 20 – The international safety management (ISM) code
- Unit 32 – Hulls and machine damage claims
- Unit 33 – Cargo damage claims.

If you have experience or regard yourself as a specialist in any of the above areas and would like to be involved, please email Cathryn Ward at education@iims.org.uk.

Marine Surveying Academy business surging ahead

As the deadline imposed by IMCA looms large, which means that from 1 January 2018 only those who are eCMID accredited vessel inspectors will be recognised and will be able to access the online database, the IIMS subsidiary, the Marine Surveying Academy, has noticed a sharp uplift in applications. Over 300 AVIs have now been accredited.

In addition, the Registered Marine Coatings Course, aimed at those who are involved in specialist area of surveying superyacht paint systems and coatings, has been run three times this autumn. As a result, the RMCI programme has reached a milestone by passing 100 qualified paint inspectors.

2018 Membership Invoices

Members are notified and reminded that invoices for the 2018 calendar year will be despatched electronically by IIMS over the coming weeks. This year the Institute will be using its new database to send the invoices, which has been specially developed over the last few months. Keep an eye out for yours. Membership cards for 2018 will be produced and despatched upon receipt of your payment, which can be made by simply clicking the option to pay online.

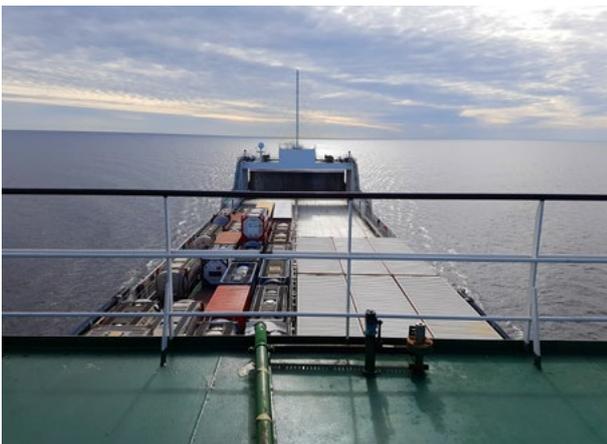


IIMS UAE Branch 5th biennial one day conference

The IIMS UAE Branch's fifth biennial one day conference is set to take place on Monday 27th November 2017. The venue is the Sheraton Jumeirah Beach Resort, Al Sufouh. The Sheraton Jumeirah is one of the most pleasant beach resorts set on the Jumeirah Beach in the Dubai Marina.

- The relevance of IIMS in the 21st Century and how marine insurers can get the most from institute members by Mike Schwarz
- Casualty Investigation in the Modern Electronic Era: 'Thinking Outside the Box' by Jack Hatcher
- P & I Ship Inspection Surveys - What Are The Clubs Looking For by Carl Durow
- Striving towards impartiality as Marine Surveying Professionals (Concepts, Cases, Concerns, and Challenges) by Tony Fernandez
- Introducing Antigua and Barbuda, Yacht and Maritime Registry - advantages of flying a white listed flag by Captain John Noble
- Innovative and Rapid 3D Visualisation & Collision Simulation Technology – riding the wave of the Digital Evidence Revolution by Dr Phil Thompson
- Uber Surveyors - Breaking the stereotype by Henrik Nolsøe
- Logistics and cargo claims for left behind cargo in ports by Omar Omar

<http://bit.ly/2gOckJ2> for more information.
Email secretary@iimsmideast.com or
iims.uaebranch@gmail.com



Shipbuilding Acquaint Course revs up for launch in South Korea

International Institute of Marine Surveying, in association with Broadreach Marine Ltd, is now taking reservations for this unique training and learning opportunity. The two week Shipyard Acquaint Course is planned to take place during March 2018 in and around the major ship building yards of South Korea.

AIM OF THE COURSE:

To provide an opportunity for delegates to gain an understanding of every aspect of shipbuilding, from placing a contract to delivering a completed ship, with supervised access to and against the backdrop of the largest shipyards in the world in South Korea.

LEARNING OBJECTIVES:

To provide the student with an overview of the following essential shipbuilding processes over a two week. During the course students will learn about:

- Shipbuilding Contract
- Shipbuilding Specification
- Plan Approval
- Classification Society and Statutory Plan Approval
- Classification Society Site Supervision
- The Site Team on behalf of the Owners / Technical Manager / Charterer
- Inspection Test Plans (ITP) and Onboard Test Procedures (OTP)
- HSE in the shipyard and at sub-contractors
- The Supply Chain
- Factory Acceptance Tests (FAT)
- Steel grades
- Welding processes and quality assurance process
- Forging and Castings
- Hull blocks
- Coatings and PSPC (Ballast Tank Coatings)
- Statutory items during construction
- Piping systems
- Machinery – Main Propulsion and Auxiliary systems
- Electrical and Control Systems
- Outfitting
- Commissioning
- Sea Trials
- Class Society and Statutory Certification
- The Crew – Training
- Delivery

For more information and to reserve your place go to: <http://bit.ly/2tQJCGd>

IIMS and BSSA to deliver a special one day seminar entitled **Marine Corrosion and its Prevention in Small Vessels**

IIMS has joined forces with the British Stainless Steel Association (BSSA) to produce and deliver an essential one day seminar called 'Marine Corrosion and its Prevention in Small Vessels'. The day's seminar programme will be delivered by Dr Mike Lewus, Technical Advisor, BSSA on Tuesday 23 January 2018 at a venue close to Portsmouth. Delegates who cannot be there in person may join online live via Zoom. IIMS was so impressed with Mike when he spoke at the London Conference on the same topic, that we have engaged him to expand his presentation into a whole day's seminar.

WHO SHOULD ATTEND?

This seminar suits marine surveyors, marine engineers designers and specifiers interested in material degradation mechanisms in the marine environment and selecting fit-for purpose materials.

AN OUTLINE OF THE DAY

This one day course gives a comprehensive overview of the fundamental principles of corrosion and forms of corrosion that beset

marine metals including, stainless steels, aluminium alloys, copper/nickel and titanium alloys. The types of corrosion commonly found above and below the waterline of small vessels and the factors which influence the rate of degradation are considered. For completeness protection methods, elements of failure analysis and illustrated case studies are to be discussed.

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 cost of the day, which will be held near to Portsmouth on the south coast of the UK, to include a course manual and lunch is just £120. For more details and to reserve your place go to <http://bit.ly/2y2bvRD>, or call Cathryn Ward on +44 23 9238 5223 or email her at education@iims.org.uk.





Certifying Authority workboat themed training event

IIMS is especially grateful to Mike Proudlove MIIMS, who has agreed to host this special two day workboat themed Certifying Authority training event at his place of work, Offshore Turbine Services Ltd (OTS). The OTS yard is located at 3 Maypool Building, Dartside Quay, Galmpton, Nr Brixham TQ5 0GD.

Mike and his team have arranged to have one of their fast crew transfer vessels from their fleet out of water in readiness, so that delegates can undertake a mock coding survey methodically gathering the data on the first day, before completing the WB2 form required to gain MCA code compliance on day two.

The agenda, which is subject to change, is as follows:

MONDAY 20 NOVEMBER

- 10.00 Meet up at Dartside Quay for initial briefing
- 10.15 Split into two groups (depending on numbers) to start the coding survey on the vessel compiling the necessary information and notes to enable a WB2 form to be completed on the second day

The cost of attendance for both days in person is £190 to include lunch on both days. Dinner and accommodation is at own cost. The second day only will be available to view online at a cost of £95 via zoom online conferencing. 5 CPD points are awarded to those who attend and 3 points for those who join online on the second day.

To reserve your place simply complete the registration form online at <https://www.iims.org.uk/iims-certifying-authority-two-day-training-event-november-set-focus-workboat-coding/> and we will invoice you the appropriate amount, or email Tania Bernice at ca@iims.org.uk, or call her on + 44 (0) 23 9238 5223.

12.45 Lunch break

13.45 Regroup to continue coding survey – groups to switch between Mike and Fraser at an appropriate time

16.30 Close for the day

19.00 Group dinner for those who want to join at a local venue

TUESDAY 21 NOVEMBER

Classroom based training will take place nearby at the Paignton Club.

09.00 Work in small groups (depending on numbers) to compile the WB2 form followed by coming together as one group to go through the completed forms, highlighting areas of disagreement, followed by discussion and agreement

12.45 Lunch

13.45 Continuation of WB2 form work

15.00 Speaker 1 (tbc): SAN 75 – Dangerous Goods and Fuel Transfer

15.45 Speaker 2 (tbc): Hydraulic pumps and crane installation. Crane inspection and related stability.

16.30 Close

LYSCWG super training event

The venue for the event is the Spindle Room, Building 1000, Lakeside North Harbour, Western Road, Portsmouth PO6 3EN. There is ample free parking on site. Lunch will be served and is included in the cost.

Speakers and presentations:

- 09.00 IIMS update by Mike Schwarz, IIMS CEO
Mike will bring those present and online up-to-date with what has been a busy and productive year
- 09.35 Surveying large yachts by Peter Chettleborough, Winterbothams
Simon will speak about the challenges of surveying ever more complex large yachts and the range of skills you need to have in your locker
- 10.45 Report writing refresher by John Excell
This old nugget again, but poor report writing remains the single biggest cause of complaints from the boating public and it is on the increase. John will give some helpful tips and reminders
- 11.45 The latest thinking from Tritex NDT gauges by Jon Sharland
Jon Sharland will bring delegates up-to-date with the Tritex range of products, in particular their recently launched GRP thickness gauge
- 12.15 The Boat Safety Scheme – what it is and what we know by Graham Watts
Something of particular interest to those who survey inland waterways craft, Graham Watts BSS Manager will talk about the activities of the Boat Safety Scheme

13.15 Lunch

14.00 Small craft surveyor PI claim reviews – lessons learnt and how to avoid them by Paul Winter, Winter & Co Ltd

14.45 How to spot imperfections in coatings and the equipment to do it with, a practical session by Tim Jennings, Akzo Nobel
Tim is one of eighty professionals who have qualified through the Registered Marine Coatings Inspectors course run by IIMS and now cited in the soon to be launched ISO as a recognised standard. He will introduce delegates to the equipment and then let them use it on a number of flawed test plates

16.15 Business management skills by Mike Schwarz
Mike will close the day with one of his many presentations dedicated to helping surveyors hone their business management skills

16.45 Close

This training event will also be broadcast online live by video conferencing for distant delegates, or those unable to travel to Portsmouth.

The cost of the day is £120 (non IIMS members £125) to include lunch and refreshments, plus copies of the various presentations and videos made of the presentations. 5 CPD points are awarded to those who attend and 3 points for those who join online. To reserve your place simply complete the registration form online at <http://bit.ly/2i48chG> and we will invoice you, or email Cathryn Ward at education@iims.org.uk, or call her on + 44 (0) 23 9238 5223.



Did you miss the September Report Magazine?

Edition 81, the September issue of the Report Magazine is now available to read online in either pdf, or e-reader format. To read it go to: <https://www.iims.org.uk/media/the-report-magazine/>

HIGHLIGHTS INCLUDE:

IIMS Conference Report

If you missed the recent IIMS LONDON CONFERENCE, you can see some of what happened. Full report with photographs.

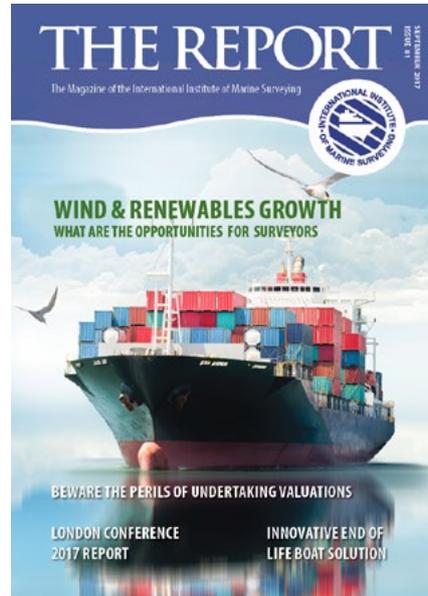
Special 12 page feature

The WIND AND RENEWABLES energy sector is growing fast; so are the number of vessels required to service it. What are the opportunities for surveyors? We investigate.

Other features and specially commissioned articles include

- Beware the perils of UNDERTAKING VALUATIONS
- RESCUE PROCEDURES for semi and submerged confined spaces
- Ship versus ship COLLISION CLAIMS
- New ISO 19030 standard explained
- An innovative solution for END OF LIFE BOATS
- LIQUEFACTION. Is it time to ditch the 'can test'
- A day in the life of IAN NICOLSON

Plus a comprehensive round up of members and marine news; and new product information.



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: <http://bit.ly/2w1ST7z>



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Find out more 

www.cygnus-instruments.com

IIMS Handy Guides...

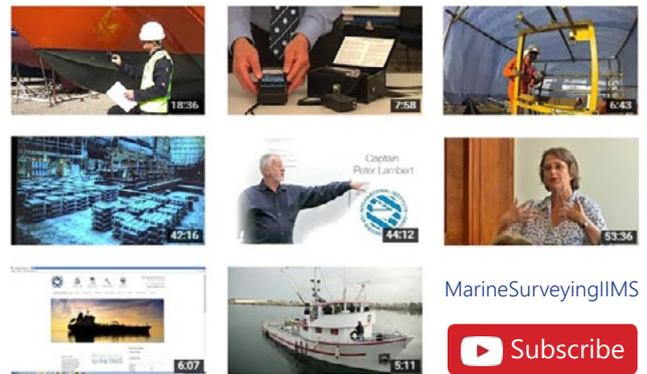
What A Marine Surveyor Needs To Know About



- 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** >>



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

The IIMS CPD App...

Keep your points intact and up to date!

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

For **IOS** users go to the "App Store"

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>

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/>



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

accountssupport@iims.org.uk: for accounting matters 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

(Camella Robertson)

(Tania Bernice)

(Cathryn Ward)

(Elly Bryant)

(Kate Davey)

(David Parsons)

(David Parsons)

(Hilary Excell)

(Sam Owen)

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:

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).