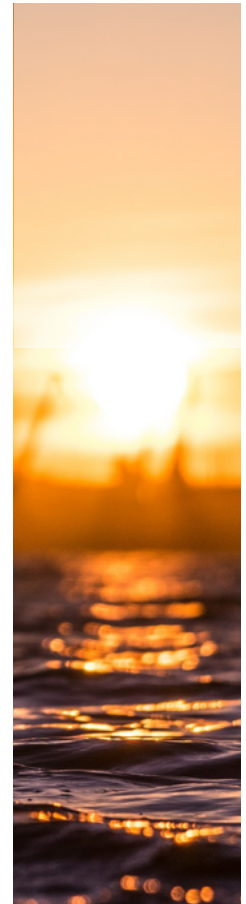




International Institute of Marine Surveying  
Dedicated to Excellence in Marine Surveying

# News Bulletin

## JANUARY 2020



### Dear Member

Welcome to this News Bulletin from the International Institute of Marine Surveying (IIMS). This bulletin is available in PDF and eReader 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](http://www.iims.org.uk).

## CEO Chat

Let me start by wishing you, your family and loved ones all the very best for 2020. We are at the beginning of a bright new decade and I hope this coming year proves to be a progressive one for you.

The year 2020 is set to be an exciting and challenging one, both for the marine industry and for your Institute too. The IMO 2020 Sulphur Cap comes into force this month, the most dramatic change to impact the marine sector in the last 50 years some would say. Only time will tell how this new regulation rolls out. As for IIMS, we are committed to and will continue to develop a selection of new benefits and great events for members to take advantage of as well as seeking to push the profession of marine surveying to the fore at every opportunity! Marking time in today's world is the equivalent of going backwards!



The changing political landscape in the UK in the past few weeks means leaving the EU is now a reality for Britain. What that means practically at this stage is impossible to know. But it seems inevitable as we move towards departure that the UK's status with the rest of Europe will look rather different. In due course, no doubt, I will be able to provide some further clarity.

As we continue our progress towards the anticipated purchase of Murrills House in the coming months, I would like to remind you that the opportunity to make a donation towards the maintenance fund in exchange for a Founder's Plaque on the wall in the premises remains open until 31 March. We have received the most generous donations so far. See inside this bulletin for details and I thank you in advance for any donation you may choose to make, no matter how small.

## CEO Chat *(continued)*

Last month saw the second online Marine Surveying International Fest delivered successfully, this time split into two separate days - one for Yacht and Small Craft Surveyors, the other for Commercial Ship Surveyors. I am most grateful to those presenters who gave their time to share their specialist knowledge on a wide range of topics with delegates. You can still take part by 'catch up', acquiring the videos made on both days. And I promise you the content really is first-class. The videos are available to purchase at low cost and will not be freely available elsewhere for some time. Details about how to do so are included in this bulletin.

One of the things members tell me they most value about the Institute is getting involved with our training events and networking opportunities. So, we have once again put together a first-class range of face to face and online events, conferences and training seminars for this year that I highly recommend to you. These events not only provide great learning opportunities and great value for money, but they also allow you to network with others who are doing similar work to you. And they are meticulously put together for your benefit. For now, we are focusing on Baltimore this month and Vancouver in early March. I hope to meet you at one event or another in 2020.

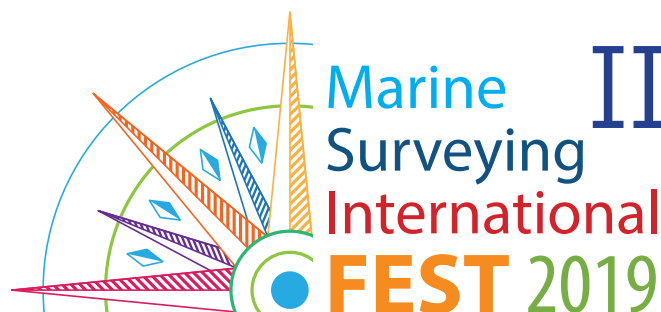
Survey well.



**Mike Schwarz**, Chief Executive Officer



## Marine Surveying International Fest II – a great success – watch the content on catch up



The second edition of the Marine Surveying International Fest proved successful when broadcast last month drawing good audiences. And it's not too late to take advantage of what you might have missed on video catch up.

The videos that were captured across the two days, which will not be released into the public domain for six months, are available to purchase for just £95.

The second edition of the Fest was split into two separate days, one for Yacht & Small Craft Surveyors, the other for those involved in commercial ship surveying.

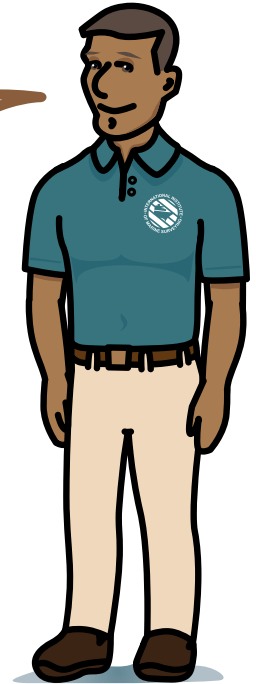
Much of the content delivered on both days was original and not seen before.

To review the content and to access the videos go to <https://bit.ly/2Et6Ybi>.



# Marine Surveying Annual Return 2020

*Skip would like to hear  
from you!*



## Your views are requested as part of the first Marine Surveying Annual Return

Currently no detailed research or study exists about the marine surveying market size and its value, nor about the individual and collective activities, or the attitudes and hopes of those involved in the sector worldwide. IIMS would like to change that.

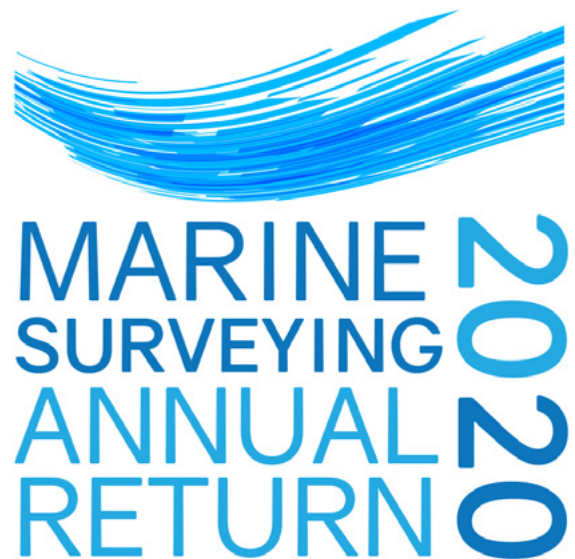
As part of this new initiative for 2020, IIMS is keen to seek replies from its members and also from others who are engaged in the wider surveying profession around the world.

Taking part in this annual return is anonymous and will not take too much of your time. There are thirty plus questions that will be made available by a web site link in a simple to use, online format. The return will be open for completion until the end of February 2020.

The study comprises five sections:

1. About you
2. About your work as a marine surveyor
3. About your business
4. About your personal development
5. About your future optimism for the marine surveying profession

Once the information has been collated and summarised, the findings will be published and a press release issued to members and hundreds of relevant marine media, all with the aim of raising the profile of the marine surveying profession and its fundamental importance to the boating, yachting and shipping sectors.



To complete the annual Marine Surveying Annual Return 2020, please go to <https://bit.ly/2suoSI7>.

---

### When did you last check that the details we hold about you are up-to-date?

You are encouraged to check the details we hold about you to ensure they are correct. For example, when did you last check the phone number shown on your IIMS web site listing? Is it correct? If not please advise Camella Robertson, Membership Secretary, by email at [membership@iims.org.uk](mailto:membership@iims.org.uk) or call on +44 23 9238 5223. Have you changed your email address in recent months and forgotten to tell us? It is vital that we hold the correct contact information about you, so please make sure we do.





## FOUNDERS PLAQUE



# Your contribution towards the purchase and maintenance of Murrills House can still be made...



In case you missed the launch of the crowdfunding opportunity earlier this year, IIMS is reaching out to the members and supporters of the Institute to invite them to make a financial donation towards the purchase of Murrills House as the Institute's new permanent headquarters. Any financial donation will not simply go to the bottom line of the business and get lost. Rather, we plan to invest it in paying for the stamp duty on the purchase with any balance left being put towards some of the maintenance work we will need to do, which includes a variety of minor works.



All those who choose to make a contribution (unless anonymously) will be recognised with a special, individual **Founders Plaque** for each person making a donation which will be displayed in the offices for ever more. And rest assured that any donation, no matter how small, will be very gratefully received. We have made it simple to do by setting up an online 'Just Giving' page, which can be accessed at <https://bit.ly/2VU4Qnr>. Alternatively you can simply transfer money to IIMS but please let us know beforehand if you intend to do so; or you may send a cheque directly to head office.

The fund currently stands close to £20k and the opportunity to donate will remain open until 31st March 2020.

# Provisional list of 2020 IIMS events

## JANUARY

Friday 24 January to  
Saturday 25 January

IIMS US Conference, Baltimore, USA



## FEBRUARY

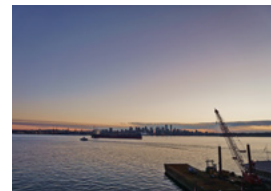
Monday 24 February

Large Yacht & Small Craft Working Group training day (venue to be confirmed)

## MARCH

Friday 6 March to  
Saturday 7 March

IIMS Canada Conference, Vancouver, Canada



## APRIL

Monday 6 April

Island Ribs factory visit Cowes, Isle of Wight, UK

Thursday 30 April

Western Mediterranean Large Yacht & Small Craft Working Group training, Palma

## MAY

Friday 1 May

Western Mediterranean Large Yacht & Small Craft Working Group training, Palma

Monday 11 May

Certifying Authority training day, Portsmouth area, UK

Monday 18 May

Inland Waterways Working Group training, UK



## JUNE

Wednesday 10 June

Seawork Exhibition (Small Craft Surveyors Forum), Southampton, UK

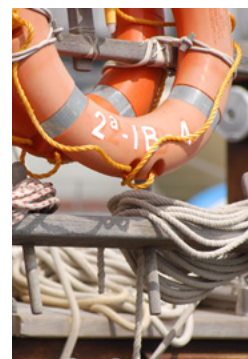
## SEPTEMBER

Monday 21 September to  
Tuesday 22 September

Large Yacht & Small Craft Working Group, Dublin, Ireland

Tuesday 29 September to  
Wednesday 30 September

IBEX Tampa, USA



## OCTOBER

Thursday 1 October

IBEX Tampa, USA

Monday 5 October

Certifying Authority training day, Portsmouth area, UK

Thursday 15 October to  
Friday 16 October

Eastern Mediterranean Large Yacht & Small Craft Working Group, Malta

Monday 19 October

Inland Waterways training day, UK

Monday 26 October

Large Yacht & Small Craft Working Group training day, Portsmouth area, UK

## NOVEMBER

Monday 9 November to  
Tuesday 10 November

Scotland Large Yacht & Small Craft Working Group training

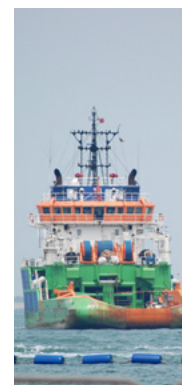
Tuesday 30 November

Marine Surveying International Fest III 2020 (Yacht & Small Craft)

## DECEMBER

Thursday 2 December

Marine Surveying International Fest III 2020 (Commercial Ship)



**The 10th anniversary since the launch of the IIMS India Branch falls in 2020, but no date is available at the time of publication for their celebratory Conference.**

For full details of these events please refer to <https://bit.ly/2RWrCc8>.

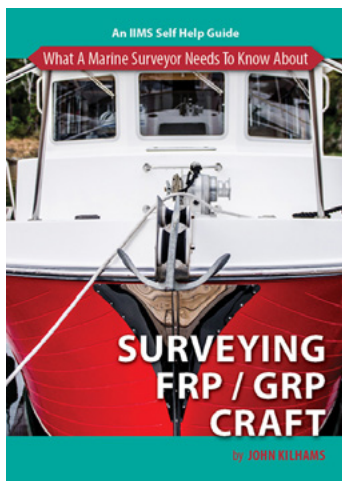


# Presentation to Capt John Noble

As a mark of formal recognition for John Noble's considerable contribution to the Institute as Management Board and Committee member over many years, a presentation was made to him in the run up to the Christmas break.

The Management Board met at the Marriott Hotel near Portsmouth and were joined by John for lunch. John is pictured being presented with a selection of cigars and a bottle of alcohol.

Although in retirement, John has made it clear he remains available to advise and assist if and when required.



## Handy Guides come of age

Late last year, IIMS published its twenty first handy guide in the what a marine surveyor needs to know about series of self-help publications. The topic of the most recent handy guide is surveying FRP/GRP vessels and brings the total of publications to twenty-one in total.

A number of further manuscripts are ready for publication and will be brought to market when time permits. Other subjects awaiting publication are a guide on anodes and one on Rigid Inflatable Boats (RIBs).

To view the series of what a marine surveyor needs to know about handy guides go to <https://bit.ly/2PMFuCU>.

## Teamwork as two IIMS surveyors get together from opposite sides of the world

Two IIMS members, Yannis Stratis and Peter Pope, have worked on a project together. Yannis flew to Sydney, Australia from Corfu, Greece as Peter inspected a Grand Banks 52. He then handed the vessel over to him to be loaded by Seven Star Shipping on 3 December 2019 for delivery to Hamburg and then on to Corfu.

Yannis had acted as the broker who sourced BERMUDA II, 2008 Grand Banks 52 flybridge and Peter had inspected this vessel. Yannis commissioned Peter to get the vessel ready, repair all items and then steam the vessel from Brisbane to Sydney in readiness and get ready for shipping on a Seven Star ship, loading in Port Botany Bay, bound for Hamburg Germany with the final destination Corfu.



# Publication of an IIMS 16-page special report following the 6th biennial UAE Branch Conference

To celebrate the 10th anniversary of the IIMS UAE Branch Conference, held late last year, IIMS head office has published a special 16-page Report Magazine supplement.

The supplement features those who spoke at the event with supporting photos, plus a selection of photos taken at the cocktail party. Recipients of the four awards for excellence presented at the event are also featured.

Read the special 16 page Report Magazine supplement at <https://bit.ly/34EwhSM>.



## Did you miss the Report Magazine December 2019, the largest ever produced at 108 pages?

For the first time in its history, IIMS has published the Report Magazine with more than 100 pages of quality editorial content. A number of pages have been devoted to several articles about the IMO 2020 Sulphur Cap Regulations, due for implementation from January 2020. IIMS has tried to get under the skin of this disruptive change as the industry tries to go ever greener.

Highlights of the publication include:

- Special features and articles about IMO 2020
- End of life boats and what to do with them
- Biological corrosion and what surveyors should know
- How to get super rich by selling superyachts
- Full report of the UAE Branch Conference with photos
- A Day in the Life of David Petridge
- Risk assessment and management
- CEO round up of the year
- New safety briefings
- A wealth of member and marine news, plus a roundup of new products hitting the market



Click to access The Report in pdf or eReader format at <https://bit.ly/34kd60V>.

# IIMS Baltimore Conference on 24-25 January 2020

"Very New Tools for the Old Schooled" Or "What you don't know about mold can hurt you"

Network with fellow surveyors and industry sector professionals, meet the experts, view new tech and rethink procedures on Friday January 24th and Saturday January 25th.

Venue: The Marine Conference Center, MITAGS-Maritime Institute of Technology and Graduate Studies, 692 Maritime BLVD, Linthicum Heights MD 21090. Phone: 866-900-3517, 410-859-5700

Contact: James "Randy" Renn 410-490-0216

## Day One: Friday 24th January 2020

08:00-08:30 Registration and Coffee

08:30-09:00 Mike Schwarz CEO IIMS  
Status of International Institute of Marine Surveying and Interagency Participation.

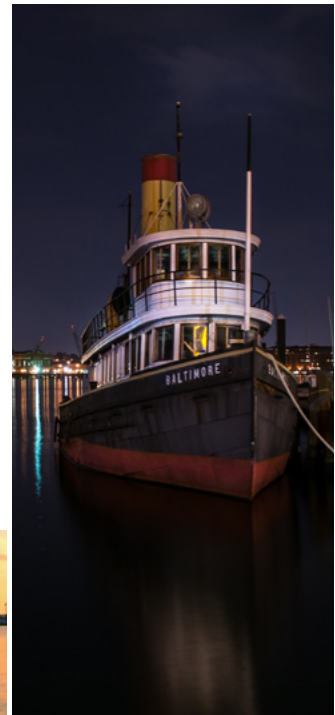
09:00-9:20 Van Macomb, Softpoint Industries  
Director of Marketing  
Surface coatings for non-skid surfaces.

09:20-9:50 James Renn AMS, FIIMS, Surveyor,  
Marine Forensic Technicians.  
Measure of slip resistance in non-skid surfaces per OSHA, CFR's and NACE.

10:00-11:00 Chloe Kay-Coltraco Ultrasonics.  
Latest in ultrasound measurements of storage tanks, fire suppression equipment, UT testing and bearing wear monitoring.

11:00-12:00 On Campus Ships Simulator demonstration. As one of the most advanced ships simulators in the world this is as exciting as any Disney ride you could imagine. The very real thing run by Professionals for Professionals. You may wish to bring some Dramamine!

12:00 Lunch included in the registration cost.



13:30-14:15 Michael Pinto-President, Wonder Makers Environmental.  
International expert on mold will discuss the basic parameters which support growth, identification and the unique challenges of remediation.

14:30-15:00 Bartosz A. Dagnowski-President, GC Lasers Systems. An upfront and in person live demonstration of Pulse Laser cleaning or descaling. Have we ever heard of a Femtosecond and blasting or vaporizing corrosion with 400 watts and without residue? A must-see fascinating technology.

15:00-15:45 Capt. William Ackley. Owner, Marine Forensic East Coast.  
Practices and regulations for safety in the workplace. How some get it right and many get it so wrong from a working supply ship Captain.

15:45-16:45 Jeffery Casciani-Wood, FIIMS and IIMS Past President, Fellow RINA., President and Fellow at the Institute of Diagnostic Engineers.  
Biological Attack on Iron and Steel (pre-recorded video). It may look like rust however you may need more than just sight to see what is going on. We have known about the situation and now an expert in the field explains them.

16:45- 17:00 Closing remarks and Thank You.





**Day Two: Saturday 25th January 2020**

08:00-08:30 Coffee

08:30-09:00 Mike Schwarz CEO IIMS-State of the Institute, Building Purchase, Institute Expansion and Industry Growth.

09:00-09:30 Dennis David, President, RGS Distributors, SAMS Aff. Tools to detect mold-visible or invisible, identify types, remove and prohibit future growth from Star Wars Electrostatic Weapons to Non-volatile Chemical Treatments.

09:30-10:15 Capt. Bill Weyant and Robert Kissinger. Ethical Situations and how to handle them as played by two AMS Marine Surveyors.

10:30-11:00 Capt. Todd Taylor. SAMS SA-Todd T. Taylor Marine Surveying and Consultant. Surveying for Donations or Charities. As former Donations Manager for the Chesapeake Bay Maritime Museum Todd has a unique perspective on the needs and legal requirements of Donation Surveys.

11:00-11:45 Col. James Sweeney, Via Clean Technologies. The Causes and Long Term Dangers of exposure to mold and global repercussions of consistently inadequate methods of treatment and prevention. Learn about Trihydroxysilyl and possibly Propyldimethyloctadecyl Amonium Chloride or how to spell them as well as Coconut Fiber filters.

11:45-12:30 Dan Phelan-Groco Mechanical Laboratories-Vice President. Demonstration of Self Actuating Seacocks and Macerating Seawater Strainers. One of the oldest and best-known producers of underwater ships hardware in the world.

13:00-14:15 Todd Lochner, Lochner Law-Admiralty Attorney. Clarification of responsibility as to whom the Surveyor and their Report is responsible to. There are sharks in the water.

14:15-15:00 George Zeitler-Reliable Maritime Solutions. Understanding "Environmental Surveys", what they are and why we do or do not perform them as well their needed place in our industry.

15:15-16:00 Capt. Lloyd Griffin, Frigate Marine Services & Coastal Thermal Imaging. What we see and cannot believe. "You just can't make this up". Inspired foolishness on the waterfront.

16:00-close Ian Nicholson, HonMIIMS. Lessons learned and continue to be learned after 75 years of marine surveying. Many books written and more to read. This zoomed pre-recorded video will be a lesson to everyone.



IIMS, SAMS, NAMS and others welcome to participate. Cost including lunch \$225.00 for both days.

Online only delegate \$200.00 for both days.

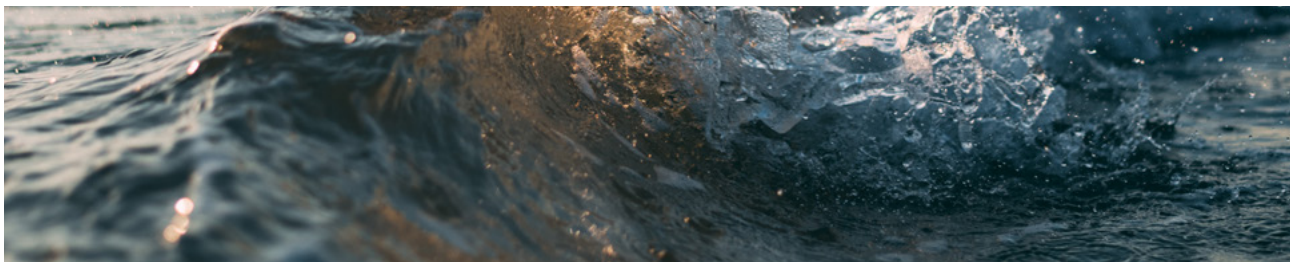
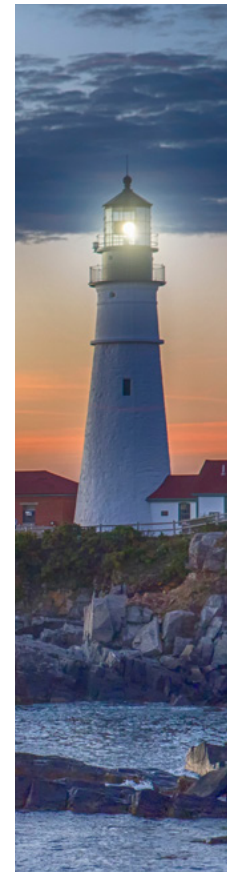
Check your organizations policy for CE's or CPD's.

Accommodation is available at the Conference Centre at a reasonable rate and includes meals. Call 410 859 5700 or 866 900 3517.

Registration can be made by email to [iims.usa@aol.com](mailto:iims.usa@aol.com) or by calling 410 490 0216. Payment can be made by cheque (made to IIMS) or by credit card by calling 1 410 604 2327. Cheques may be sent to: Marine Forensics, P.O. Box 1041, Stevensville MD 21666 or go to <https://bit.ly/35A2yLI> to resevese your place.

# New IIMS Members

Jose Lozano	Full	Mexico	23.08.19
Mark McCrea	Full	UK	23.09.19
Rafael Azevedo	Full	Brazil	30.09.19
Tariq Mahmood Kazi	Full	Saudi Arabia	01.10.19
John Halcrow	Full (upgrade)	UK	08.10.19
Stanley Paul	Full	Singapore	09.10.19
Carlos Prom Pulford	Full	Mexico	29.10.19
Toni Russo	Technician	Australia	28.10.19
The Workboat Association	Corporate Supporting	UK	18.11.19
Jamie Mathys	Associate	UK	08.10.19
Ozcan Komurcu	Affiliate	Turkey	06.08.19
Vignesh Anandakurma	Affiliate	Dubai	20.08.19
Elhadju Mamadou Niang	Affiliate	Senegal	06.09.19
Ade White	Affiliate	UK	14.10.19
Ryan Fallaize	Graduate	Gurnsey	23.08.19
Gerard Tully	Graduate	Ireland	04.11.19
Sobin John	Graduate	Australia	19.11.19



## More content added to the IIMS central safety briefing database

To celebrate the 10th anniversary of the IIMS UAE Branch Conference, held late last year, IIMS head office The safety briefing area of the IIMS has become increasingly popular and well used since it was launched last year and can be found at <https://bit.ly/2V4QgtP>. The page lists dozens of reports with the outcome of incidents and accidents.

But additionally, IIMS has created a Main Safety Briefing Database in excel format that can be downloaded at the same web page as above. Just look for the link on the page. Download and save the document as a valuable reference point.

The spreadsheet has been subdivided for ease into categories for:

- MAIB reports
- National Transportation Safety Board reports
- CHIRP safety news bulletins
- Miscellaneous other safety reports
- US Coast Guard safety alerts and reports
- P&I Club alerts and reports
- IMCA Safety Flashes

# New IMO procedures for maintenance and inspection of lifeboats from January 2020



The IMO is amending the requirements for carrying out the periodic servicing of lifesaving appliances, and is also amending the requirements for authorisation of service suppliers/providers carrying out the periodic servicing.

IMO Resolution MSC.404(96) amends SOLAS Regulation III/20.11, which contains requirements for periodic servicing of launching appliances and release gear, to mandate the requirements included in Resolution MSC.402(96) 'Requirements for Maintenance, Thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear'.

IMO Resolution MSC.402(96) effectively supersedes and mandates the requirements previously included in MSC.1/Circular.1206/Rev.1 and also MSC.1/Circular 1277.

The resolutions introduce new requirements for:

- Thorough examination and operational testing lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats.
- Thorough examination and operational testing of off-load release gear for lifeboats (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats and fast rescue boats.
- Manufacturers (including OEMs), who carry out servicing, are required to comply with IMO Res. MSC.402(96) requirements for Authorisation of Service Providers.
- Certification issued by service suppliers/providers to their personnel, must include the level of qualification and scope of the certification (i.e. makes and types/models of equipment and specifically stated activities, such as annual or five-yearly inspections).
- Weekly and monthly inspections and routine maintenance, as specified in the equipment maintenance manual(s). These must be conducted by authorised service providers, or by shipboard personnel under the direction of the senior ship's officer in accordance with the maintenance manual(s).
- Annual thorough examinations and operational tests and/or five-year thorough examinations, overhaul, overload operational tests and repairs, must be carried out by certified personnel of either the manufacturer or an authorised service provider.

Owners and operators must ensure that, from 1 January 2020, all required thorough examinations, operational tests, overhaul and repair of equipment are carried out by personnel certified by an authorised service provider in accordance with IMO Resolution MSC.402(96) for each make and type/model of equipment to be worked on.





# IMS Membership Travel Service scheme

Norad Travel Group runs 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 is 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 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>**.



## CAREER OPPORTUNITY

## Large yacht surveyor wanted

Aqualis Braemar Yacht Services is a 25 man Global team of large yacht surveyors based in 12 offices around the World, with backgrounds as marine engineers, masters, naval architects and project managers. We specialise in casualty surveys for yachts over 30m and pre purchase surveys for yachts over 50m, as well as providing technical consultancy services. Due to our ever increasing workload, we are looking to build the team.

The ideal candidate will have served at least 10 years at sea as a master of chief engineer, at least 5 years of which should have been on large yachts, or else have been working as a Class surveyor or in a similar role. The candidate should have attained at least IIMS Accredited status and have a proven track record as a surveyor. The candidate could be based on the UK, South of France or Italy.

Suitably qualified candidates can make contact by email using **[Richard.franklin@aqualisbraemar.com](mailto:Richard.franklin@aqualisbraemar.com)**



MULTI-MODE ULTRASONIC THICKNESS GAUGES

Cygnus 2+ and Cygnus 4+



Accurate measurements through coatings  
Multiple-echo technique approved by Class  
Simple to operate and extremely rugged  
Data logging for easy reporting

Large, sunlight readable display with A-scan  
Range of twin crystal probes for heavy corrosion  
Environmental sealing to IP67-US MIL STD 810G

[www.cygnus-instruments.com](http://www.cygnus-instruments.com)

Quote IIMS2019 for a 10% discount

FIND OUT MORE



## WHAT A MARINE SURVEYOR NEEDS TO KNOW ABOUT

The growing series of IIMS self help handy guides



BUY ONLINE AT: <https://bit.ly/36zG3XJ>



IIMS is on YouTube  
[www.youtube.com/c/MarineSurveyingIIMS](http://www.youtube.com/c/MarineSurveyingIIMS)

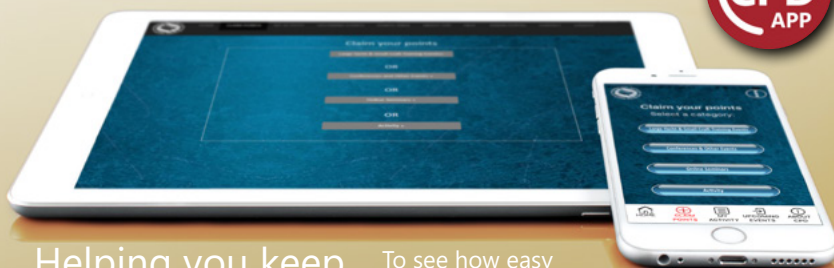


MarineSurveyingIIMS

Subscribe

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

## 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 (Dave Parsons)

**education@iims.org.uk**

for education course content and training information (Lorna Robinson)

**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 (Holly Trinder)

**tonnage@iims.org.uk**

specific email address for tonnage paperwork and enquiries (Dave Parsons)

**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 Marine Surveying Academy courses (Sharon Holland)

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).

