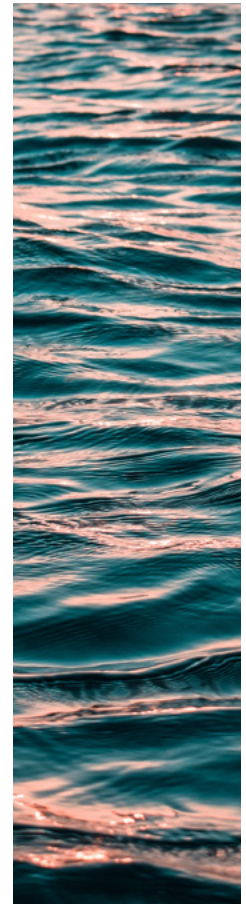


International Institute of Marine Surveying
Dedicated to Excellence in Marine Surveying

News Bulletin

MARCH 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.

CEO Chat

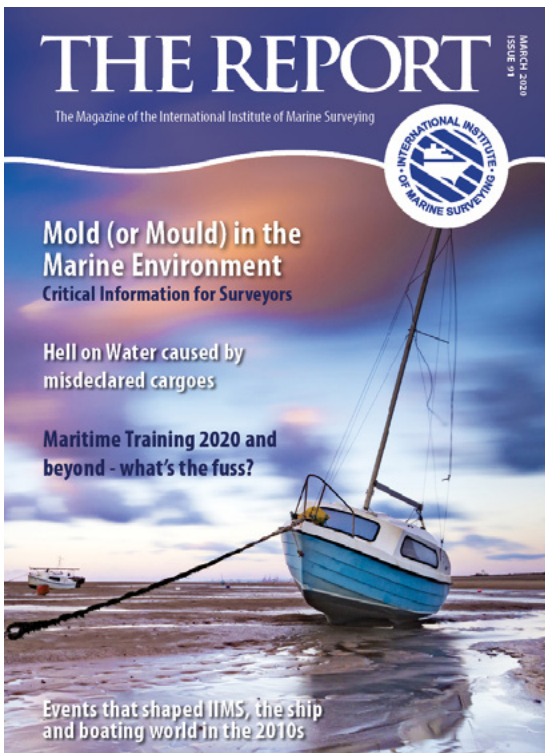
Dear Colleague

February proved to be an interesting month with a lot of activity happening, much of which is reported in this bulletin. I would especially draw your attention to the short articles on misrepresentation by an accredited marine surveyor, what to do if the ICO comes knocking and the pitfalls of being an expert witness and getting it wrong - financially painful in this case!

But more importantly, I would like to give a comment about the Institute's policy on Coronavirus or COVID-19 as it is also known. The epidemic is a tragedy and has cost many lives already. IIMS is monitoring the situation closely and is assessing its activities on a case by case basis. The consensus is that the virus might peak by April, but that is not a given. So, we need to be careful and you need to be careful too, especially if you are travelling internationally. It is possible that some of the eCMID training courses run through the Marine Surveying Academy may be delivered online; but as I say we are going on a case by case basis. To those planning to attend courses in the coming period, we are advising not to travel if coming from a 'high risk' country. It is a worrying time and seeing the impact it is having on the dynamics of the wider marine sector is deeply concerning too.

On a cheerier note, I was delighted to see the announcement that former IIMS member Kelly Tolhurst, who practiced as a marine surveyor for a while and was a member for 10 years, has been appointed as the UK Maritime Minister following the recent cabinet reshuffle. We have sent our congratulations to Kelly and wished her good luck in her challenging new role.





CEO Chat *(continued)*

The IIMS Canada Branch two-day conference is nearly upon us - indeed at the end of this week. But there is still time to join us as an online only delegate. My colleagues have lined up a great range of speakers for your benefit too. Don't miss it! More details can be found in this edition.

You may have been wondering why I have not mentioned the purchase and acquisition of Murrills House as the new permanent HQ for the Institute. We are right in the critical stage now and I hope to have good news soon!

And finally you are advised that The Report Magazine March 2020 edition, number 91, has been published today and is now available to download and read in pdf or eReader formats at <https://bit.ly/2T1JuBb>. It is another monster issue with some first class, specially commissioned content to indulge yourself in!

Survey well.

Mike Schwarz, *Chief Executive Officer*

The Report Magazine March 2020, edition 91, published

The latest edition of The Report magazine is now available to read in pdf or eReader formats from the website – go to <https://www.iims.org.uk/report-magazines>.

Once again, the publication has broken the 100-page barrier and has a number of specially commissioned articles to read on the widest of subjects imaginable for marine surveyors of every persuasion.

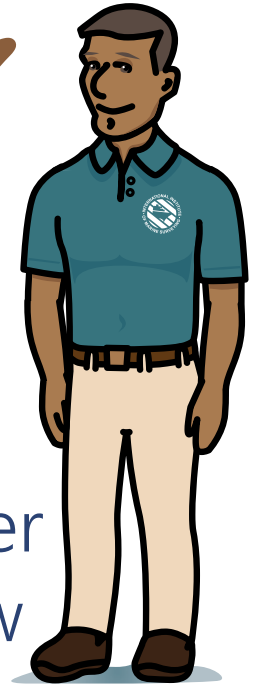
Highlights of this issue include:

- The Danger of Mould in the Marine Environment - Critical Information Surveyors Need to Know
- Lubricant sampling, analysis and test in predictive maintenance
- Hell on Water: Container fires on ships are becoming increasingly common and dangerous
- Advances in Battery Safety and Technology
- Maritime training 2020 and beyond
- A Day in the Life of Sanjay Bhasin
- Is compliance enough?
- Misdeclared cargoes
- Development of the smart container project
- Review of the 2010 decade
- Non technical report writing tips and advice
- The usual roundup of a marine and member news

Enjoy. It is a cracker of an issue!



IIMS congratulates former IIMS member, Kelly Tolhurst on her new appointment



Former IIMS member Kelly Tolhurst is appointed as new UK Maritime Minister

IIMS is delighted at the news that Kelly Tolhurst, an Institute member for ten years when a practicing marine surveyor, was appointed as the new UK Maritime Minister on 13 February 2020. Kelly who has been the Conservative member of parliament (MP) for Rochester and Strood since 2015, relinquished her membership only last year. She takes up this key role at an interesting time with the huge political upheaval currently underway in the UK post Brexit and IIMS would like to congratulate Kelly and wish her much success in her new role.

Prior to being appointed as Parliamentary Under Secretary of State at the Department for Transport, Kelly Tolhurst was Parliamentary Under Secretary of State at the Department for Business, Energy and Industrial Strategy from 19 July 2018.

As well as her new maritime role, Kelly also has a brief to work on aviation, security, civil contingencies and shadow roads. Her remit specifically includes work on freeports, which UK port organisations have welcomed. The UK Government this month published a new consultation on the introduction of freeports, which have a "free zone" through which certain goods can be transhipped or processed without attracting customs duties.

Mike Schwarz, IIMS CEO, said, "Wonderful news to see 'one of our own' appointed as the UK Maritime Minister. All at IIMS are proud of Kelly's achievement and wish her much success in her new challenging position within the UK Government."

Tim Morris, chief executive of the UK Major Ports Group, which represents the nation's biggest facilities, said it was "great to see someone with a maritime background taking on the role".

Ben Murray, director of Maritime UK, welcomed Kelly Tolhurst to her new role. he said, "As somebody who has run her own maritime business, we look forward to working closely with Kelly and the department to maintain and strengthen the UK's position as a leading maritime nation."

Handy guide number 22 published:

What a marine surveyor needs to know about surveying rigid inflatable boats (RIBs)

The marine surveyor may often be asked to survey one of the many rigid-hulled inflatable boats to be found around the world (commonly known as RIBs), which feature cushioned inflatable large diameter



synthetic rubber tubes called sponsons around a simple rigid hull. RIBs are some of the most versatile boats available and are used as rescue boats in the UK by the RNLI, as patrol boats by the military, as workboats, as race boats in international competitions and as tenders to yachts. Because they are designed to travel at high speed – often in excess of 40 knots – RIBs plane over the top of the water surface and are subject to severe pounding loads on the bottom. For that reason, the marine surveyor must understand the hull construction and if the vessel is structurally sound and fit for the intended purpose.

The hull is most often constructed of fibreglass but may be of wood, steel or aluminium surrounded by an inflatable tube constructed of fibre reinforced rubber often called a sponson. Traditionally, a sponson was a structure that projected over the side of a ship or boat - most often a projecting gun platform

or a support for paddlewheel boxes - but the name has been used for an air chamber built into the gunwale of a canoe or RIB.

Author, Elliott Berry, is a full member of IIMS and a full Member of the Society of Diagnostic Engineers of which he is also a Director and member of the council. He is also an Associate Member of The Royal Institution of Naval Architects. He regularly attends conferences and meetings to further his continuous professional development and has written articles for both the Report Magazine and Diagnostic Engineer.

What a marine surveyor needs to know about surveying rigid inflatable boats (RIBs) is available in paperback format at £17 (plus postage and packing) or as a downloadable pdf at £15. Both versions will be available soon on the IIMS website at <https://bit.ly/38N2PMV>.

Misrepresentation by an AMSA Accredited Marine Surveyor



Australian Government
Australian Maritime Safety Authority

It has recently been brought to the attention of IIMS by the Australian Maritime Safety Authority (AMSA) that an AMSA Accredited Marine Surveyor may have made representation to the operator of foreign vessels to assist in preparing vessels for port State control (PSC) inspection.

While this representation was made to the operator of a foreign vessel, it is possible that such representations could also be directed to the operators of Regulated Australian Vessels (RAVs) to assist them with preparing for a flag State control (FSC) inspection.

It is important to note that AMSA only accredits marine surveyors to carry out surveys of Australian Domestic Commercial Vessels (DCVs) under the National Law.

While AMSA accepts that some Accredited Marine Surveyors may have the appropriate training, qualifications and experience to assist the operator of a vessel with preparing for a PSC or FSC inspection, it would be misleading for that surveyor to make representations that they are accredited by AMSA to do so. Similarly, it would be misleading for such a surveyor to allow a vessel operator to assume that the surveyor's AMSA accreditation was with respect to the survey or inspection of RAVs or foreign vessels.

AMSA plans to inform all AMSA Accredited Marine Surveyors of the inappropriateness of this type of misleading practice, and of the fact that future instances of this type of behaviour will be referred to the Australian Competition and Consumer Commission (ACCC) for investigation.

IIMS is pleased to endorse AMSA's message and it acts as a timely reminder to be aware of the various codes of conducts and ethics by which marine surveyors are bound by.

Forthcoming events

The Western Mediterranean Large Yacht & Small Craft Working Group is set to meet for their annual training event on 30 April and 1 May around the Palma Superyacht show at the usual venue. Now firmly established and popular, here's an opportunity to learn and network over the two days with other marine surveyors. Watch for programme details coming soon.



Online Report Writing seminar. The next IIMS online Report Writing seminar is scheduled for 18 June at 13.00 (UK time).

Kim Skov-Nielsen has updated his presentation on how to complete a complete mast and rigging survey and this will be broadcast on 31 March. Registration will open soon.

Small Craft Surveyors Forum at Seawork – free seminar – 10 June from 14.00 to 17.00. Registration will open soon.

The 2020 Annual General Meeting will be held on 16 June in the Portchester area. More details to follow soon.

If GDPR affects you, how well do you comply with data protection law?

Recently a small craft surveyor wrote to IIMS advising he had received an official looking letter from ICO (Information Commissioner's Office). Thinking it might be a scam to extort money, he referred back to the Institute. The letter is indeed official, requesting a response and payment within 28 days. There is a requirement by law if you hold third party client or customer data electronically to register with ICO and pay a small annual fee to show compliance with the regulations. Failure to do so can lead to a fine of up to £4,000. And if you do not need to pay, you are required to file a nil return to inform ICO you are exempt. Here is an extract from the letter (with certain parts redacted).

"I'm writing from the Information Commissioner's Office (ICO), the UK's data protection regulator. Our records show that you are not registered with us. Registering as a fee payer shows your customers that you take your data protection obligations seriously and [YOUR BUSINESS] will be listed alongside the other companies in the manufacturing industry who pay their fee.

The Data Protection (Charges and Information) Regulations 2018 require every business that processes personal information to pay a data protection fee to the ICO, unless they're exempt. If you need to pay and don't - you could be fined up to £4,000.



If you hold customers' names, addresses or phone numbers on computer, you're processing personal information and may need to pay.

Most companies need to pay £40 or £60 a year. There aren't many situations where they would be exempt from paying a fee.

There's no need to call us as well as completing the form, but we do have a helpline number in case you need it: 0303 123 1113."

The General Data Protection Regulations formally came into force in May 2018. It is a complex piece of regulation. More information on whether you are liable to pay or not as a sole trader or small business can be found at <https://ico.org.uk/for-organisations/data-protection-fee/self-assessment> - take the self-assessment check.

If you receive such a letter from ICO you are urged not to ignore it!

Still time (just) to join the IIMS Canada Branch conference on 6/7 March as an online delegate

IIMS Canada would like to invite you to the 2020 Canada Branch Conference and AGM in the Lonsdale Quay Hotel in North Vancouver on Friday 6 March and Saturday 7 March 2020. There is still time to join us as an online only delegate. Registration can be made at <https://bit.ly/2SxINAC>.

Day 1 Friday 6th March

- 0800 Opening and welcome presentation by Mike Schwarz leading into a 30-minute review of IIMS, the member benefits and current HQ initiatives.
- 0830 Standards and the Marine Surveying Practitioner Scheme by Mike Schwarz
- 0915 Multiple Echo Thickness Measurements and GRP Inspections by Jon Sharland (live by video link)
- 1015 Design and Construction of a Quadruple Screw Shallow Draft Truckable River Tug by Jonathan Naude, Capilano Maritime Design Naval Architects
- 1130 InspectX, Survey Report Writing Software by Craig Norton
- 1300 Protecting Boats with the Latest Technology by Sean Battistoni, Barnacle Monitoring systems
- 1430 Errors & Omissions Insurance for Surveyors and Limiting your Liability by John King, Senior Vice President Commercial Risk Solutions, Aon Reed Stenhouse Inc.
- 1530 Common Marine Electrical Deficiencies to Look For in Small Craft by Jeff Cote, Systems Design Engineer, Pacific Yacht Systems

Day 2 Saturday 7th March

- 0700 Breakfast, coffee and Annual General Meeting for Members only
- 0800 Opening remarks by Ed O'Connor, IIMS Canada Branch Regional Director
- 0815 Atmospheric Hazards and Protecting the Marine Surveyor by Capt John M. Malool
- 1000 Introduction to IMO and Port State Control by Said Nassif, Canadian International Bureau of Shipping Ltd
- 1100 ISO and Cybersecurity by Dennis Cunanan, CISM, C|CISO President/Owner at Corporate Prime Solutions Inc.
- 1230 What you need to know about lithium battery technology by Jerry Makarawicz and Huxley Witts, Britmar Marine
- 1415 Environmental compliance monitoring and surveys by Oscar Hopps, Dive Operations Manager Enviro-Tech Diving Inc.
- 1515 Non-technical tips and advice for writing an effective report by Mike Schwarz
- 1600 Closing speech and remarks by Ed O'Connor.

IIMS, SAMS, NAMS and other industry professionals are welcome to participate. CPD points are awarded to all IIMS members who attend – non IIMS members please check with your organisation's policy for CE's or CPD's.

Online attendance by video conferencing is available at CA\$200 for BOTH days. Registration can be made at <https://bit.ly/2SxINAC>.



IIMS central safety briefing database has been updated



There have been a string of accident and incident reports published in early 2020 by various agencies and the IIMS central safety briefing database has been updated.

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

What price expert witness work?

Recently an expert witness in a field unrelated to marine surveying fell foul of the court, but what happened to him should serve as a warning to anyone providing expert witness of the potential pitfalls. In his case, it cost him the not insignificant sum of £89k to cover the costs wasted as a result of his input.



The recent article, published in The Law Society Gazette stated:

“Sitting at Manchester County Court, Her Honour Judge Claire Evans took the unusual step of punishing consultant spinal surgeon Firas Jamil after hearing he was ‘not generally competent as an expert’ and not fit to be giving evidence.

The defendant in *Thimmaya v Lancashire NHS Foundation Trust* sought the wasted costs order after Jamil was ‘wholly unable’ to articulate the test applied in determining breach of duty in a clinical negligence case. In the end, the consultant stated he did not know the test had to be applied, and the claimant had no choice but to discontinue her claim.

The judge added: ‘Whilst it would not be right to use him as an example to send a message to experts, it is right that experts should all understand the importance of their duties to the court and the potential consequences if they fail in them.

Evans noted there are ‘plenty of not very good experts around’ and cases where an expert gives an opinion where they lack relevant experience, but not all these experts should find themselves liable to pay wasted costs.”

IIMS urges its members to think carefully before agreeing to undertake expert witness duties.

Thanks to Mandi Wilson for spotting this case and alerting IIMS.

NEW MEMBER BENEFIT

SYVR matchmaking platform and the International Institute of Marine Surveying announce joint initiative

After many months of discussion, SYVR, the first open worldwide matchmaking platform between clients and marine surveyors and the International Institute of Marine Surveying (IIMS), the leading global professional body for marine surveyors, have announced a joint working initiative.

The two organisations in parallel have been pushing technological boundaries for the marine surveying industry over the past two years. Both organisations are driven by the desire to increase marine surveying standards and to ensure that only those surveyors who have appropriate skills are engaged by clients to carry out surveys, meaning transparency for all. The smart SYVR App, launched in 2018, uses algorithms to assess a surveyor's experience and specialism, then matches them to the client's requirements when a request for survey is made. Over the same period IIMS has launched three Apps, including the Marine Surveyor Search App.

How SYVR automated application works:

- The marine surveyor creates an account at no cost and submits their CV with their areas of specialism via the online portal
- A basic company registration/CVR/name and compliance check is performed
- The CV, education and professional experience are broken down
- SYVR AI automatically calculates the marine surveyor's seniority and experience from level 1-5

Originally launched with the commercial ship surveying sector firmly in mind, as part of this joint initiative, IIMS has scoped out key small craft specialisms which have been added to the SYVR platform and algorithm. IIMS will promote and recommend the SYVR platform to its members with the aim of further populating the platform. Additionally, those who decide to join the programme will be recognised with the IIMS logo on their listing to show they are a member of one of marine surveying's most prestigious membership organisations. SYVR launched its first version in June 2018 and handled its first online instruction the month after.

Henrik Uth, SYVR Managing Director said, "By entering into this joint initiative, SYVR is confident it can increase its reach and penetration in the marine surveying sector. Our technology and matching process is working effectively. This initiative will allow us to take things to the next stage."

IIMS Chief Executive Officer, Mike Schwarz, commented, "IIMS is delighted to be working with SYVR. As I have got to know Henrik in the past 18 months, it is clear that we share a common goal to drive up standards across the marine surveying sector. The coming together of two likeminded organisations that share a common goal is exciting, beneficial to both, to instructing clients and marine surveyors."

IIMS members are encouraged to go and check out the SYVR platform and find out more about how it works at <https://syvr.org>.



Treat yourself to some IIMS merchandise

The range of IIMS clothing and merchandise is as popular as ever. The Institute has items in stock available for purchase. To place an order, please email IIMS directly at info@iims.org.uk with your requirements. We will check the postage cost, confirm it with you and then send an invoice for payment.

Currently in stock we have: IIMS BRANDED POLO SHIRTS £20
(Other sizes are available to order.)



NAVY

L: 4, XL: 5, XXL: 1



BLACK

XL: 3



RED

L: 4, XL: 5



WHITE

XL: 3, 2XL: 1

£10 IIMS BRANDED BASEBALL CAPS (ONE SIZE)



PAIR OF IIMS CUFFLINKS £20



£5 IIMS TIES



£7 IIMS BRANDED HI-VIS VESTS (ONE SIZE: L)

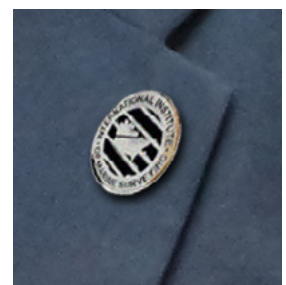


Front



Back

IIMS LAPEL PIN £5



While stocks last. All prices are per item each and are excluding packing, postage and VAT. If you don't see the polo shirt colour and/or size you need, contact IIMS to place your order.

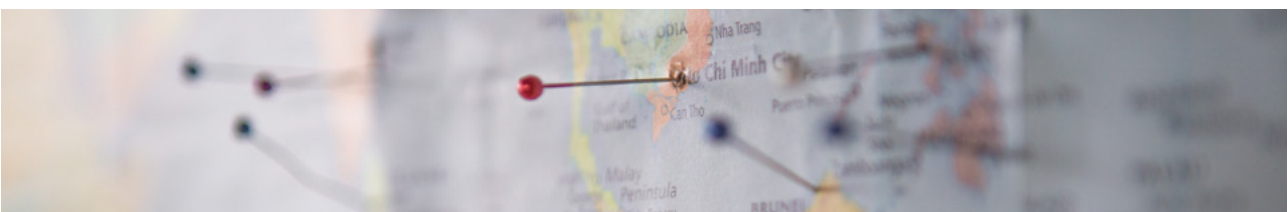


Can IIMS help you with your web site?

Your website is the modern-day equivalent to a business card but is so more versatile. A website is essential and speaks volumes about you and your business. Still many marine surveyors have chosen not to develop a presence on the web yet. If you are one of those and would like to explore what's possible, IIMS can help. Did you know we offer a low-cost service which will deliver an impressive and professional looking 6-page website for just £499 all inclusive? More details can be found at <https://bit.ly/2NjrqAA>.

Some reasons why you might consider a website are:

- Your customers expect it.
- If you don't have a website, customers may look elsewhere.
- It's true that you cannot control what others say about you on social media, but you can influence public perception by creating your own story via a website.
- You don't need extensive coding or technical skills. Using the WordPress platform is simple.
- Studies show that once a customer has an idea of what they, over 80 percent start researching online.
- Showcase your products and services, including sharing images and videos.



IIMS 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>.

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The IIMS CPD App...

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>

Tritex NDT Multiple Echo Ultrasonic Thickness Gauges



All IIMS members receive a 10% discount and free shipping



Tritex NDT specialize only in the manufacture and supply of Multiple Echo Ultrasonic Metal Thickness Gauges, used for verifying corrosion levels and measuring metal thickness from one side only, without removing any protective coatings.

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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)

education@iims.org.uk

for education course content and training information (Lorna Robinson)

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).

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