

#### **International Institute of Marine Surveying**

Dedicated to Excellence in Marine Surveying

## News Bulletin SEPTEMBER 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**

There is a lot to digest in this month's expanded news bulletin.

I would urge all surveyors to read and to take note of the contents of an open letter from IIMS President, Geoff Waddington. It concerns a lack of attention to professional procedures, which is concerning and, having now come to light, is getting some members into hot water. On a lighter note, Geoff came to Portchester to cut the ribbon to officially open Murrills House as our new HQ in a socially distanced ceremony - photos are shown in this bulletin.

The September Report Magazine, edition 93, has been published today. It is another monster publication, extending to 112 pages, another record-breaker containing a great selection of news and relevant articles. I have authored the lead feature article having become fascinated by the onslaught of remote surveys in recent months. The article

is entitled: 'The elephant in the room: What do remote surveys mean for the future of the marine surveying profession' and I am keen to stimulate a debate on this disruptive change affecting your sector. I recommend the publication to you wholeheartedly for its breadth and depth of content. The pdf and eReader versions are both available via the IIMS website at https://bit.ly/2WQTosu.

In a significant move, the *Professional Assessment Committee* has met recently to review the current list of surveyor specialisations, something that is long overdue. The result is a revised list of specialisations for Yacht & Small Craft, Superyacht and Cargo & Commercial Ship surveyors. We want this to be a



### CEO Chat (continued)

positive experience for all and plan to work with each member to ensure that the specialisations shown on each current listing are accurate and to understand if new ones should be added. The rationale behind this development is explained in more detail inside this bulletin.

Whilst touching on the subject of surveyor specialisations, the much vaunted and eagerly anticipated Accredited Marine Surveying Practitioner scheme that has been under development for some time is advancing well. To complete the project in readiness for launch, we are looking for specialists to join the assessor panel, individuals who can review

applications with the very same specialisms as themselves to ensure competency. Please have a read about who we are seeking in the bulletin and put your name forward to be considered.

If 'heavy' committee work is your thing, IIMS is looking for a member to represent the Institute at future British Standards Institute (BSI) committee meetings following the retirement of Peter Morgan. More information about the role can be found in the bulletin. If this interests you, please let head office know.



Sadly, but unsurprisingly, we have taken the decision to cancel the remaining face to face events scheduled for the rest of 2020. Whilst this is disappointing, we are now working to deliver two days of great content at the end of the year as part of Marine Surveying Fest III. Watch out for more details coming soon and if you would like to deliver a presentation on a topic of your choosing, please let head office know.

Following the recent completion of the purchase of Murrills House as our permanent HQ, I have received a number of requests from members asking to make a donation to the renovation fund in exchange for a plaque to be displayed on the wall of the Boardroom. As a consequence, I have reopened the Just Giving online page to enable those wishing to donate to do so. And remember each and every donation, no matter how small, is valuable and I am grateful for any that are made. Please go to <a href="https://bit.ly/2X4Cu9x">https://bit.ly/2X4Cu9x</a>.

Survey well and stay safe.





# Professional Procedures - an open letter from IIMS President, Mr Geoff Waddington

"Dear Member,

It has come to my attention (as well as to the Institute) that proper professional procedures are not being followed by some members.



For guidance and for your protection against litigation the survey procedure should follow these basic but essential guidelines.

- 1. Enquiry: The initial enquiry if by phone call should be re-directed to email so that a record can be kept in the boat's file.
- 2. Quotation: A written quotation including the scope of survey and survey limitations should be sent to the instructing client.
- 3. Acceptance of quotation: This should be in the form of an email from the instructing client stating the level of survey required.
- 4. Letter of Instruction (The Survey Contract): Once the acceptance of your quotation for a particular level of survey has been received this should generate a letter of instruction which must include the surveyor's standard terms and conditions.
  - The letter must state the level and specific type of survey for which you are being instructed.
  - The letter must have a statement regarding permission from the owner granting access to conduct the survey.
  - The letter requires the address of the instructing client (for future invoicing) and contact details of the owner and or broker.
  - The letter must quote and confirm the agreed cost of survey.
  - The letter must be signed by the instructing client.
  - Terms and Conditions must be attached or available to view somewhere.
- 5. On completion of the survey any additional and unforeseen expenses in regard to the survey need to be agreed with the instructing client.
- 6. An initial draft report should be produced requesting comments and corrections from the instructing client.
- 7. At this time an invoice should be sent to the instructing client (circumstances may dictate whether payment is required in advance of the draft report or even before the survey itself and will have been stipulated and agreed).
- 8. On receipt of payment a signed and dated final copy of the report should be produced and sent to the instructing client.

If you are not currently following these procedures, you are leaving yourself wide open to potential litigation and may find yourself exposed. IIMS members, please take note and heed this sound advice."

Geoff Waddington, IIMS President

## September Report Magazine published today

Edition 93 of the Report Magazine, the September 2020 edition, has been published today and at 112 pages, it is the largest edition ever output by the Institute. Apart from the usual eclectic round up of marine and member news, safety briefings and new products, there really is a bit of something for everyone in the industry to benefit from. Here's a preview of some of the key feature articles:

- The elephant in the room: What do remote surveys mean for the marine surveying profession?
- What surveyors ought to know about Fastenings Part II
- Sacrificial anodes a waste of money?
- Cyber security and ships
- Decarbonizing shipping: the role of internal combustion engines
- Why do container stacks collapse and who is liable?
- Making ship systems smarter with simulation
- Wakashio grounding and oil spill: Was the Mauritian government prepared?
- A Day in the Life of Jeffrey Casciani-Wood
- The making of the new Norwegian research vessel RV Kronprinz Hakkon

The pdf and eReader versions are both available via the IIMS website at https://bit.ly/2WQTosu.



## Cancellation of remaining IIMS face to face events

With the pandemic continuing to strengthen its hold on the world, IIMS has taken the only decision it can, which is to cancel all remaining face to face events planned for 2020. That means no live events in Malta, Dublin, Scotland and the south of England this autumn.

The spread of COVID-19 also means that the 10th Anniversary plans that the IIMS India Branch Committee had in place for November 2020 have been put on hold and the event will not take place this year. They are looking at the possibility of shifting the event back to the latter part of 2021.

The annual IIMS US Conference held in Baltimore in January each year has also been cancelled to be replaced by an online only event in 2021. The schedule is being finalised and will be released soon.

IIMS is now working hard to put together Marine Surveying Fest III, two days of online celebrations of marine surveying with plenty of knowledge presented by experts to be shared with attendees, either in real time or on catch up video. Watch for the schedules to be released soon, but the dates for your diary are Monday 30th November (yacht and small craft surveyors) and Wednesday 2nd December (cargo and commercial ship surveyors).





# Are you interested in becoming an assessor for the new Marine Surveying Practitioner accreditation scheme?

The soon to be launched Marine Surveying Practitioner (MSP) scheme, to be powered by IIMS and the Marine Surveying Academy, has been under development for some considerable time, but is nearing completion. The pandemic has slowed up the process. But the team of assessors who will underpin the integrity of the scheme is soon to be assembled and we need your help. Would you like to be an assessor in your own particular area(s) of surveying, reviewing the applications of others who believe they share the same depth of knowledge as you do in your specialism? Is so, please step forward and put your name up for consideration.

This new initiative to create a minimum acceptable worldwide standard for marine surveying is a bold, but long overdue one. It is not a quick fix to a worldwide problem and will take time to build, but the long term aim is to recognize the competency of those who really 'know their stuff' and to make it harder for those who don't with the result being enhanced safety of life at sea and on water. Its success will be ultimately determined by accurately reviewing and confirming the specialisms that are being claimed by surveyors, backed by the supply of objective evidence, which meet the requirements of the scheme and the individual assessor.

#### At this stage, there are currently:

- Yacht & Small Craft Surveyors (up to 24 metres) 6 material types and 35 specialisms available to apply for.
- Superyacht Surveyors (over 24 metres) 5 material types and 12 specialisms available to apply for.
- Cargo & Commercial Ship Surveyors 30 cargo surveying specialisms and 47 other commercial surveying specialisms available to apply for.

Payment for each assessment is available to those on the assessor panel. If you are keen to know more, please drop an email to Holly Trinder at <a href="mailto:info@iims.org.uk">info@iims.org.uk</a> to express your interest with the areas you are a specialist in and we will send you more information.





# IIMS announces the results of a review and major overhaul of surveyor specialisations

The Institute's Professional Assessment Committee (PAC) is made up of a group of the most senior and experienced surveyors from all walks of the profession and is drawn from the IIMS membership worldwide. It is the role of the PAC to maintain standards of membership at the highest possible level and to ensure that IIMS applicants are granted levels of membership and website listings that reflect their actual marine surveying experience.

However, IIMS has a legacy issue that it needs to face up to. Some members have had the same specialisations attached to their profile for many years, in several cases for nearly 30 years. To say an individual's specialisations are long overdue for a review would be something of an understatement, which could also be said for the list of specialisations themselves too!

The PAC met recently to review the existing lists of surveyor specialisations with a view to expanding the list to reflect the actual types of surveys carried out by marine surveyors. An example of the changes made is that the original three basic areas of cargo surveying - Breakbulk, Dry Bulk and Bulk Oil/Chemicals - have now been expanded to cover eleven specialisations that will give a more accurate description of a surveyor's experience.

Standards for entry are more precise now than they were many years ago and this has brought into question some of the current IIMS website listings held by existing members. This process of review can only be a good thing and adds further credibility to IIMS as an international organisation. New membership applicants need to show



#### LARGE YACHT & SMALL CRAFT SURVEYOR SPECIALISATIONS

EARGE TACITI & SMALL CRAIT 50	MVETOR STECIALISATIONS
Categories	Sub Categories
Additional Surveying Services Additional Surveying Services Additional Surveying Services Additional Surveying Services	Compass Adjusting Heritage or Pre 1940's Vessels Salvage Towage
Casualty Investigation	
IIMS Certifying Authority IIMS Certifying Authority IIMS Certifying Authority	MCA Coding Examiner MLC 2006 Inspections Tonnage Measurement Surveys
IIMS Certifying Authority	Workboats < 24m <500GT
Large Yachts & Superyacht Surveys > 24 mtrs	Aluminium Coatings Inspections Electronic Engineering Electrical Flag State Inspections FRP & GRP ISM Audit Marine Warranty Surveys Non-destructive testing: Infrared Thermology Non-destructive testing: Ultrasonic Steel & Alloy Superintendency Wood
Machinery Surveys Marine Insurance & Finance Marine Insurance & Finance Marine Insurance & Finance Marine Insurance & Finance	Condition & Damage Condition Surveys Hull Surveys Machinery Surveys Valuation Surveys
Small Craft Surveys < 24 mtrs: Pre-purchase Su Small Craft Surveys < 24 mtrs: Damage Survey: Small Craft Surveys < 24 mtrs: Inland Waterwa Small Craft Surveys < 24 mtrs: Inland Waterwa	rrveys Steel rrveys Aluminium rrveys Wood rrveys Alloy Insurance & Finance Valuation Surveys s GRP/FRP s Steel s Aluminium s Wood s Alloy y Surveys GRP/FRP y Surveys Steel y Surveys Aluminium y Surveys Wood
Flectrical or Flectronic Engineering	

#### **Electrical or Electronic Engineering**

Workboats < 24 mtrs < 500GT	GRP/FRP
Workboats < 24 mtrs < 500GT	Steel
Workboats < 24 mtrs < 500GT	Aluminium
Workboats < 24 mtrs < 500GT	Wood
Workboats < 24 mtrs < 500GT	Alloy

objective evidence and details of experience relevant to their specialisation if they are to satisfy the PAC these days. Of course, new specialisations have emerged over

**CARGO & COMMERCIAL SURVEYOR SPECIALISATIONS** 

Ca			

**Sub Categories** 

Additional Surveying Services Additional Surveying Services Additional Surveying Services **Additional Surveying Services Additional Surveying Services** Additional Surveying Services **Compass Adjusting** Fishing Vessels **Guard Vessels** Hydrographic Surveys **Specialist Surveys** Superintendency

**Auditing** 

eCMID Inspections

Auditing Auditing

ISO (Relevant to Marine Operations)

**Auditing Auditing** Auditing

**OVID** Inspections SIRE (Ship Inspection Report) **Navigation Assessor** 

Cargo Surveys Cargo Surveys Cargo Surveys **Breakbulk Cargoes Bulk Cargoes** 

Bulk Oil Cargo Measurement

& Bunker Surveys

Cargo Surveys Cargo Surveys Cargo Surveys Container Damage & Suitability **Containerised Cargoes** 

**Draught Surveys** 

Cargo Surveys **Heavy Lift & Project Cargoes** Cargo Surveys **LPG & LNG Cargoes** Cargo Surveys Oil & Chemical Cargoes **Refrigerated Cargoes** Cargo Surveys Cargo Surveys **Ro-Ro Cargoes** 

**Casualty Investigation** 

**Classification Society Surveys** 

Commercial Hull Survey Commercial Hull Survey

On / Off Hire Surveys

**Electrical or Electronic Engineering** 

**Machinery Surveys** 

**Condition & Damage** 

Marine Insurance Representation Cargo Marine Insurance Representation Marine Insurance Representation

Hull Machinery

Marine Insurance Representation

**Marine Warranty Surveys** 

**Offshore Dynamic Positioning Offshore Heavy Lift** Offshore Jackup

**Marine Warranty** Offshore Offshore Pipe & Cable Laying

**Offshore** Seismic

**P&I Club Surveys** 

**Condition & Entry Surveys P&I Club Surveys** 

**P&I Club Surveys** Machinery

Salvage

State or Government Surveys State or Government Surveys

Flag state Port state

Towage Workboats What has certainly become apparent and pointed out is that there are a number of commercial ship surveyors claiming to have a range of skills enabling them to also survey a small 10 metre yacht and vice versa. Whilst a few such people do exist, they are rare and surely we all know that too?

recent times and IIMS is keen to reflect

this with an expanded list.

Having reviewed the list of specialisations at their recent meeting in some detail, the PAC has agreed two new lists (one for commercial ship and the other for yacht and small craft surveyors) that are printed here and which will come into force imminently.



Chief Executive Officer, Mike Schwarz, commented, "The review of members' surveying experience listings is long overdue and is a large, yet essential project likely to take many months to complete. I am delighted to see some new specialisations on the list, such as MCA coding examiner and guard vessels to name but two. We plan to work with each and every member in the coming period to ensure their specialisations are up to date and accurate."

Where it is obvious, IIMS will transfer a member's existing specialisation to one of the new ones, (if necessary). It is a fact that members who joined years' ago may well no longer perform the functions they did and were approved to do then but will have developed new skills not showing on their profiles. Please check your listing and make sure it actively reflects the work you do and the marine surveying activities you are competent to undertake. There is no cost for amending your listing, but evidence will be required if you want to add new ones.

PAC Chairman, Capt Chris Kelly, summed it up very well when he said, "Ultimately, it is about the IIMS accurately reflecting the substantiated marine surveying experience of the membership and promoting this experience to the wider marine world through the IIMS website and the Marine Surveyor search App."

## IIMS President formally opens the new Institute's flagship headquarters

In a short ceremony on the hottest day of the year in

England attended by a few of the head office team, IIMS President, Geoff Waddington, was on hand to cut the ribbon to officially recognise the recent purchase of Murrills House. The red ribbon, complete with bow that was attached to the balcony railings, has been left in place and looks striking when viewed from the main road.

Geoff said, "It gave me great pleasure and a lot of pride to cut the ribbon to recognise a significant moment in the Institute's history. That we have been able to acquire a prominent property of such grandeur and splendid proportions in a prime location is remarkable and testament to how far we have come as an organisation."





### New YouTube content released

The Institute has released new video content, which is now available to view on the free IIMS YouTube Channel bringing the number of videos now publicly available to 228. Have you checked out this useful resource recently?





Some of the video content added in recent weeks includes:

- Cargo integrity in the context of cargo inspections and surveys by Peregrine Storrs-Fox
- The surveyor and the insurer mitigating losses by Chris Curran and James Munn
- Surveying boat electrics What a surveyor should by know by Paul Madeley
- Non-technical report writing tips and advice by Mike Schwarz

To find and browse the IIMS YouTube channel go to https://bit.ly/3iSArxO.





## Just Giving page reopens as Murrills House renovations commence

Following the recent acquisition of Murrills House, the renovations are already well underway. Scaffolding appeared last week to the side of the building as can be seen and work to make improvements to the roof is now taking place. This is the first part of the essential work. New windows will be fitted later this year, but this element of work is subject to obtaining planning permission from the local authority.

Details of the full scope of work to be undertaken have been published today in The Report Magazine September edition.

Over the last year, as part of the Institute's 'Buy a Brick' campaign, a number of members have made donations towards the cost of the Murrills House renovations. A small plaque of recognition for each of these members will be placed on the Board Room wall and work has started on that project. The Institute is incredibly grateful to those who have been generous in their support. Since that campaign ended, a number of members have subsequently asked if they can still donate. So, IIMS has reopened a JustGiving page at https://bit.ly/2X4Cu9x which will remain live until the end of December 2020.

## Marine Surveying Fest – have you a topic to present?

There are two dates for your diary. On Monday 30<sup>th</sup> November, IIMS will present Marine Surveying Fest III for Yacht & Small Craft surveyors.

Then, two days later on Wednesday 2<sup>nd</sup> December, Marine Surveying Fest III for Cargo & Commercial Ship surveyors will be delivered.



The format is as in previous years. So, one presentation delivered on the hour every hour for twelve hours, commencing at 07.00 (London UK time).

Would you like to be a presenter at this online event? The IIMS team is working hard behind the scenes to firm up the schedule now, so if this appeals to you, drop us a line please - info@iims.org.uk.

## Surveyors upskill and learn courtesy of the IIMS series of online seminars

Once it became clear earlier in the year that many marine surveyors were facing an enforced career break due to the pandemic that hit many parts of the world hard, IIMS acted swiftly and organised a series of what turned out to be outstanding online seminars. The presentations covered a variety of key surveying topics, each delivered by an expert in their field. Hundreds have taken advantage joining the seminars live, whilst others chose to purchase the video content for viewing at a later date due to unavailability or time zone differences. Eleven seminars were delivered between April and August producing about 20 hours of video run time in total.

IIMS would like to thank all those who have supported these broadcasts and is delighted that so many decided to use the downtime to upskill, refresh and learn new skills.

Here is a review and showcase of what the Institute has delivered with a short overview of each one. These videos are pay per view and are not freely available. They are available for direct download at a modest cost from the IIMS website archive. View the collection at <a href="https://bit.ly/2Ssv6Td">https://bit.ly/2Ssv6Td</a>.

How to Conduct a Complete Mast & Rigging Survey broadcast on 2 April by Kim Skov-Nielsen



Kim kicked the series off attracting over 100 delegates for what turned out to be something of a masterclass on mast and rig surveying using a series of photos to illustrate his presentation. He spoke about how to include the

findings and recommendations in the report as well as caveats to include. Kim touched on all types of rigging from rope to galvanised steel wire to carbon, as well as looking at different types of masts too, whilst reminding surveyors to keep a clear focus on their personal safety.

Video run time: 2 hours and 26 minutes

Available to purchase for download at <a href="https://bit.ly/2DRKXGb">https://bit.ly/2DRKXGb</a>.

Introduction to Yacht Coatings broadcast on 16 April
by Tim Bannister



Tim Bannister, Technical Support Specialist with AkzoNobel, gave the most comprehensive presentation on yacht coatings. A qualified Registered Marine Coatings Inspector, he showed

off his extensive knowledge of the subject. Through

his presentation, Tim have general surveyors more knowledge in the area specifically of paint coatings for yachts by explaining both the theory and process as well as giving some practical tips on the most common paint faults to look for.

Video run time: 1 hour 40 minutes

Available to purchase for download at https://bit.ly/3eP59Fn.

**Business Compendium** broadcast on 18 April by

Mike Schwarz



The IIMS CEO brought his 40 years' of business management experience and knowledge to the screen in this long session with a short presentation on each of the following topics: Basic marketing

tips | How to give good customer care | Preparing a simple budget | Managing cashflow | Looking good on the web | Preparing a strategy plan | Preparing a Twitter strategy | An introduction to search engine optimisation.

Video run time: 2 hours and 7 minutes

Available to purchase for download at <a href="https://bit.ly/2CQuly6">https://bit.ly/2CQuly6</a>.

Inspecting Critical Equipment on Crew Transfer Vessels broadcast on 22 April by Mike Proudlove



Mike Proudlove has enjoyed a long career as a marine surveyor; however, these days he is firmly on the other side of the tracks operating and managing a fleet of crew transfer vessels for Offshore Turbine Services, based in South

Devon. In his informative presentation, Mike gave a detailed overview on some of the key areas of concern that anyone surveying a crew transfer vessel should look for and be aware of.

Video run time: 1 hour and 41 minutes

Available to purchase for download at <a href="https://bit.ly/2ZJRivW">https://bit.ly/2ZJRivW</a>.

**Introduction to Yacht Coating Failures & Paint Defects** broadcast on 27 April by Matthew Potts



After Tim Bannister's popular seminar on coatings there were requests from surveyors to go deeper into this subject. At short notice, Matthew Potts, Technical

Support Specialist with AkzoNobel, stepped up to give this in-depth overview of a complex subject. In his presentation he covered:
Above waterline paint defects and failures
Below waterline paint defects and failures
Brightwork/Varnish defects and failures
Paint testing equipment.

Video run time: 2 hours and 3 minutes

Available to purchase for download at https://bit.ly/2ZIWgca.

Gathering Evidence broadcast on 6 May by

Capt John Noble



Capt John Noble spent about 40 years in the marine surveying business and developed a specialism having attended over 60 major casualties including BRAER, SEA EMPRESS and ERIKA.

His involvement in these casualties often lead him to deal with matters of causation and gathering evidence. Additionally, John acted as an expert witness on about 70 cases in a number of jurisdictions all of which made him the perfect choice to deliver this important seminar.

Video run time: 55 minutes

Available to purchase for download at <a href="https://bit.ly/2ZJztNt">https://bit.ly/2ZJztNt</a>.

Giving Expert Witness broadcast on 14 May by
Karen Brain



Giving expert witness was presented by Karen Brain, Matrix Insurance, a long-standing advisor to the Institute. As she explained in detail the key function of an expert witness is to express an

independent expert opinion based on the information that is provided. Karen gave examples of the special report formats that an expert witness is expected to provide and highlighted the pitfalls to avoid!

Video run time: 1 hour 23 minutes

Available to purchase for download at <a href="https://bit.ly/32zr5Su">https://bit.ly/32zr5Su</a>.

Report Writing (for Yacht & Small Craft Marine
Surveyors) broadcast on 18 June by Mike Schwarz
and Paul Homer



Your hosts and presenters for this important seminar were Paul Homer, Chairman of Standards and Mike Schwarz, IIMS CEO. This three-hour seminar brought the art of report writing bang up

to date by providing the essential information that a yacht and small craft surveyor needs to consider when gathering the information and then compiling his/

her report. Suggested clauses for use in the report to protect against possible litigation were shared and advice on contracts and terms of business given too.

Video run time: 3 hours 12 minutes

Available to purchase for download at <a href="https://bit.ly/3hbWC0W">https://bit.ly/3hbWC0W</a>.

**Moisture Meters, New Tramex Gauge & Osmosis** broadcast on 29 June by Nigel Clegg



Nigel Clegg is an undisputed expert in his field and he delivered the most comprehensive seminar covering the use of moisture meters, the challenges of spotting and dealing with the age old problem

of osmosis and gave a and short overview and glimpse of the next smart generation meter, the new Tramex.

Video run time: 2 hours 19 minutes

Available to purchase for download at <a href="https://bit.ly/3hbVV7Q">https://bit.ly/3hbVV7Q</a>.

#### Multiple Echo Thickness Measurement broadcast on



21 July by Jon Sharland

Jon is something an expert with Tritex gauges as one would expect given that he works for them! But his depth of knowledge of how the science works is second to none and in this

valuable seminar, he gave surveyors a 'chapter and verse' review of how the technology works and the essentials that a surveyor needs to know, including how to mitigate against getting false readings.

Video run time: 1 hour 3 minutes

Available to purchase for download at <a href="https://bit.ly/3hntB2m">https://bit.ly/3hntB2m</a>.

#### Surveying & Inspecting Small Craft Engines broadcast on 4 August by Geoff Waddington



Current IIMS President, Geoff Waddington, really understands small craft engines, having been involved with them over many years. He knows what makes them tick and the reasons why they develop

faults and fail. This seminar gave surveyors a real insight into what is an area that many are frightened or unsure to cover in depth in their surveys and reports due to a lack of understanding of modern small craft marine engines.

Video run time: 2 hours 49 minutes

Available to purchase for download at <a href="https://bit.ly/30FA9nF">https://bit.ly/30FA9nF</a>.

## Are you interested in representing IIMS on the BSI committee?

For many years, IIMS was represented on the SME/32 'Ships and Marine Technology' BSI (British Standards Institute) committee by Peter Morgan, who has now retired. Are you interested in taking up this unpaid role, representing IIMS and getting involved in this vitally important work? It is described as 'heavy committee' work, so if this is not your skill set, move on.

#### **About BSI**

'Our purpose is to inspire trust for a more resilient world. Our solutions and services improve performance and support the United Nations Sustainable Development Goals. At BSI, our mission is to share knowledge, innovation and best practice to help people and organizations make excellence a habit. This is underpinned by our role as the national standards body and through our prestigious Royal Charter'.

#### What are standards?

Standards define best practice in many different areas. They are put together by groups of experts and come in a number of different kinds, from a set of definitions to a series of strict rules.

Standards are agreed ways of doing something, written down as a set of precise criteria so they can be used as rules, guidelines or definitions.

#### This is the situation the BSI committee wants to avoid:

'What bloody idiot wrote that? There is no way I can survey that as intended'.

#### And this is the desired outcome that BSI seeks:

'This is a meaningful standard that helps manufacturers meet the regulations and is easy to survey and certificate during build and operation so that the owner can be confident in its performance'.

Members of the BSI committee attend and mirror regulatory developments at IMO in real time and horizon scanning. As new regulations develop the committee assists ISO in developing the implementation tools that provide the link between the regulation and the operation. The BSI committee does most of the items that Class Societies do not do and, ultimately this can assist with keeping IIMS members up to date and understanding how new developments may influence them in the future.

ISO mainly develops manufacturing standards, but also systems and inspection standards. The ability to understand how a product can be built to be surveyed, from a life raft to a yacht to an oil tanker, is a very important perspective during the development of standards. And of course, if that element is not represented during standards development, the end result is an item that cannot effectively be surveyed during manufacture and operation.

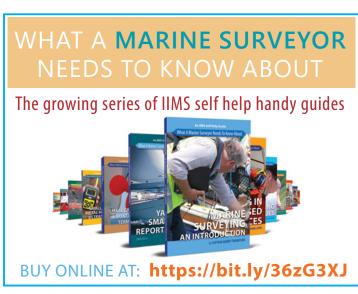
The BSI Committee aims to meet two or three times a year and alternates between London and Southampton to facilitate MCA attendance. One presumes this is all online currently.

This is not a paid role, but IIMS understands any out of pocket expenses incurred in performing the role will be met.



To express your interest in representing IIMS on the BSI committee, please email IIMS CEO, Mike Schwarz, at **info@iims.org.uk**.













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 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.

Tritex NDT gives you the excellent performance that you would expect, with <u>free</u> annual calibration for the life of the gauge.

### simple . accurate . robust

sales@tritexndt.com

www.tritexndt.com +44 (0) 1305 257160



## 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).

#### info@iims.org.uk

for general information and enquiries (Holly Trinder)

#### ca@iims.org.uk

contact for all Certifying Authority work (Dave Parsons)

#### accounts@iims.org.uk

for accounting matters (Jen Argent)

#### accountsupport@iims.org.uk

for accounting matters (Elly Bryant)

