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

It has been a heck of a month just gone and lots to report in this news bulletin, so I make no apologies for the rather larger edition than normal. It simply reflects what has been going on.

I am grateful to IIMS Management Board member and Vice President, Geoff Waddington, for his assistance in putting together an open letter to the yacht and boat manufacturing industry on the subject of latent defects. Since its recent publication via the various IIMS social media channels and online news portals, a number of supportive comments have been received. I have chosen to publish the letter in full in this news bulletin. I will let you make up your own mind on its contents!

IIMS has launched its first WhatsApp group, this one for UK based canal narrowboat surveyors – a niche grouping. I hope over the coming months we can develop this platform further with the launch of a number of specialist interest surveying WhatsApp groups around the world. Read the article in the bulletin and email Holly if you have some ideas.
The IIMS head office team is in the spotlight this month. We enjoyed a very successful overnight team building event, which left a few of the team wet but euphoric as a result. And those in the team who had not been on a survey as part of their induction to the Institute have now done so. Reports and photos can be found in this bulletin.

This month sees the tenth Anniversary since the inauguration of the IIMS UAE branch. This landmark is to be celebrated at a wonderful event and one day conference onboard the QE2 in Dubai on 20 November. The theme of the conference is **Safe Ships, Safe Cargo – The Insurers Perspective**. A full report and photographs will follow next month. Details of how to reserve your place at this prestigious event can be found in this bulletin.

I am just putting the finishing touches to the December Report magazine, edition 90. Keep an eye out for what looks like being a cracking publication to be published on 1 December, the focus of which will be the soon to be introduced IMO 2020 Sulphur Cap regulations.

IIMS has created and published a Main Safety Briefing Database in excel format which is now available and can be downloaded. It is a mine of valuable information that has been produced for your benefit. I would encourage you to access and download a copy for future reference. The short article in this bulletin explains how to do that. The document should become a valuable reference point.

And finally, thanks to a dozen or so surveyors who joined me at the recent Inland Waterways Working Group event in Stanstead Abbotts, Essex. The training day coincided with Past President Jeffrey Casciani-Wood’s 89th birthday. A cake duly appeared, and I kept my promise to sing Happy Birthday in Welsh as per his instruction. Fortunately, no recordings exist!

Hope to see you in person or online at one of the forthcoming events.

**Survey well.**

Mike Schwarz
Chief Executive Officer
IIMS publishes an open letter to the worldwide yacht and boat manufacturing industry

In an attempt to bring the worldwide yacht and boat manufacturing industry to come together to act responsibly at all times in the way it treats latent defects with their products, IIMS has published an open letter which has been well received by the marine sector in general. The content of the letter is published here in full:

All worldwide manufacturing industries fundamentally face the same basic key challenges. They must be competitive within the markets they operate in, which requires them to produce the best possible products within strict financial constraints, ensuring they make a profit to enable them to continue to invest in research and development to create new products.

Some manufacturers through choice approach this challenge by producing the best possible high-quality product with a top end price. They have a well-defined strategy of selling less units using a marketing approach to create a unique market position and a cachet around the brand. Put in simple terms, at the top end are the elite where only a limited amount of a product is manufactured with a high price tag. At the other end of the scale are the mass-produced, low-cost products with a throw away price tag by comparison.

However, no matter which end of the scale they are at, all manufacturers have a duty of care to their customers and end users to manufacture a safe product, which meets recognised quality criteria and international standards. In the European Community that is the CE mark and around the world there are many others existing. The protection these marks offer to the buying public is the assurance that what they are purchasing has been produced to a known standard and therefore should be safe to use.

Looking at domestic machinery in the UK for a moment, it too must meet certain standards and regulations in two principal areas:

- **Supply of Machinery (Safety) Regulations 2008**, as amended by the **Supply of Machinery (Safety) (Amendment) Regulations 2011**. These regulations require all machines placed on the market in the EU to carry a CE mark as described by the European Machinery Directive 2006/42/EC.

- **Provision and Use of Work Equipment Regulations 1998** (PUWER 98). These regulations place duties on people and companies who own, operate or have control over work equipment.

With domestic machinery, the White Goods Trade Association states that domestic appliances are usually designed with a **Mean Time To Failure (MTTF)** rating. Television manufacturers often publish these, although some choose not to. A cheap washing machine may have an MTTF of 600 hours whereas an expensive one may well exceed 10,000 hours.

Motor vehicles have a range of high-quality standards too. Euro NCAP introduced the overall safety rating in 2009, based on assessment in four important areas.

- **Adult Occupant Protection** (for the driver and passenger);

- **Child Occupant Protection**;

- **Pedestrian Protection** which has been expanded to include cyclists and is now known as Vulnerable Road User (VRU) protection;

- **Safety Assist**, which evaluated driver-assistance and crash-avoidance technologies.

The overall star rating was introduced to add more flexibility to the previous ratings scheme which had been in use since 1997.
In the UK the vehicles sector has the Government Agency (DOT), the Vehicle Standards Agency (DVSA) or (DVA) to check standards.

The UK aircraft sector has the Government Agency (DOT) and Civil Aviation Authority (CAA) to check standards. Other countries have their own standards too. Generally speaking, civil aviation worldwide has the highest levels of safety. Basic international regulations are set by a United Nations body called the International Civil Aviation Organisation. Individual national regulators then take these regulations implementing and enforcing them in their own country. They may also add to them to further raise safety levels. Within Europe much of the safety regulations are set by a European Commission body called the European Aviation Safety Agency. This means there is a common set of requirements across Europe. National regulators, such as the UK CAA, then use those requirements to regulate civil aviation locally.

Turning to the marine sector. Recreational Water Craft, as they are classified, now have the European Recreational Craft Directive (RCD). Commercial vessels have the Maritime and Coastguard Agency (MCA), recreational and workboats <24 metres that are used for commercial purposes have the UK Certifying Authorities to check on design, stability and construction.

The RCD is a European Directive which sets minimum requirements for a boat that guarantees its suitability for sale and use within the European Union and EEA.

The RCD (2013/53/EU) became the current legislation for the CE marking of boats from the 18th January 2017. There are several additional supporting documents published by the Notified Bodies’ Recreational Craft Sectoral Group (RSG) guidelines and the European Commission (EC).

Common sense must prevail; for example, the life expectancy and indeed the suitability of a product is to a degree dependent on its use. A family saloon is not a suitable vehicle to drive across muddy fields and rough terrain in and a tractor is of little use on a motorway.

This is all well and good; however certain models of cars and domestic appliances are often recalled by manufacturers due to latent defects, which have subsequently come to light following production and placement on the market. There have been several high-profile examples of recall campaigns in recent years involving thousands of tumble dryers, fridges and vehicles. The key difference to point out is that if a family saloon starts to smoke and catch fire, the occupants can pull over to the hard shoulder and get out of the car. If a washing machine or tumble dryer overheats, it can be switched off, but if the rudder breaks or the keel falls off a yacht in mid Atlantic, there is little one can do. Lives are therefore put in danger and at risk. Arguably, the only other industry which has similar risks associated with it is the aeronautical industry, where mechanical failure often leads tragically to loss of life, but water craft are not subjected to annual vehicle MOT inspections or CAA inspections.

Some marine industry manufacturers take their responsibilities seriously. As soon as a latent defect comes to light, they inform the purchasers. Repair teams are dispatched around the world to rectify the defect before any serious incident can take place. Others, however, deem it acceptable to wait for individual purchasers to bring each example of a defect to their attention before taking individual action - in effect a damage limitation attitude and approach, which is not good enough when the safety of life is potentially being put at risk.

All too often surveyors find defects in a vessel and the next time they inspect another vessel of the same type they know what they are looking for and quite often find the same defect and can advise accordingly. But this is a very hit and miss approach.

The International Institute of Marine Surveying has written this open letter because it feels duty bound to bring these issues to light and to be pro-active in helping to spread the word and stimulate debate. But what the institute would like to see more than anything else is the worldwide yacht and boat manufacturing industry coming together to act responsibly at all times in the way it treats latent defects with their products, those which they are either already aware of or are subsequently brought to their attention later by users.

Authors of the letter: Geoff Waddington and Mike Schwarz
IIMS UAE Branch gearing up for one hell of a celebratory conference

The date for your diary is Wednesday 20th November 2019. The venue is the prestigious QE2, moored permanently at Mina Rashid, Dubai. The occasion is the tenth anniversary since the formation of the IIMS UAE Branch and this is the sixth biannual Conference. The theme of the event is Safe Ships, Safe Cargo – The Insurers Perspective. There are no delegate fees to attend this celebratory event. As well as the Conference, why not join us for cocktails the previous evening aboard the splendour of the QE2?

The speaker line up is as follows:

Capt Rahul Khanna: Allianz Safety & Shipping Review 2019
Capt Prakash Correa: The shipowner’s perspective
Capt Nick Sloane: Ultra large container ship fires
Dr Nippin Anand: Just Culture - Balancing Learning and Accountability
Tony Fernandez: Due Diligence in Marine Hull Insurance - Myth & Reality?
Mike Schwarz, IIMS CEO: Driving international surveying standards and the Accredited Marine Surveying Practitioner
Pradeep Luthria: Cyber Resilience & Insurance
Capt Rajiv Thakar: Recovery from Carriers of losses suffered by Cargo Interest involving the negligent navigation defence
Henrick Uth: Survey on demand - the digitalization of the marine survey appointment
Capt Porus Dalal: Human error - the underlying root cause in accidents
Capt John Dolan: Risks caused by mis-declared cargo on Container Ships
Captain Sanjay Bhasin and Richard Strub: Arbitration role play: Expert witness for a project cargo shipment on a breakbulk vessel


First WhatsApp group launched by IIMS

IIMS has extended its technological reach with the launch of its first WhatsApp group, this one dedicated for UK based Inland Waterways surveyors who are involved in the survey of canal narrowboats. Around a dozen members have signed up for the service, which is a member benefit and as such is offered at no charge. The requirements for membership of the group are simply that it is open to anyone in the UK who is involved in narrowboat surveying. That makes it targeted, focused and manageable.

The aim is to provide a place where thoughts and techniques on surveying narrowboats can be exchanged and discussed. Imagine seeing something on survey not seen before? Who do you turn to for advice or another opinion? Members of this WhatsApp group can now share images with the rest of the participants and the chances are someone will have seen it and can offer advice and comment.

Some rules have been written, which must be adhered to, and Holly Trinder from IIMS HQ will act as the moderator and facilitator for the group.

If you have ideas for a targeted WhatsApp group in your region or specific area of surveying, Holly would like to hear from you by email at info@iims.org.uk. As we learn from this first test group and develop it, other groups will surely follow too.
News of two recent workshops and meetings held by the IIMS India Branch

June member’s meeting in Mumbai

An IIMS Member Meet was held at Hotel VITS, Mumbai on 06th June 2019.

The following attended the meeting:

AWJ (Tony) Fernandez  
- Honorary Fellow Member and Mentor Speaker
T.S.Shrinivaasan - Chairman and Member
Subash Chander – Member
Capt. Andley
Capt. Sahoo
Pervez Kaikobad - Regional Director, IIMS, India.
Milind Tambe - Fellow Member
Mandeep Pruthi - Secretary and Member
Capt. Xerxes Aga
Nischal Saini - Offing Member

At the outset, the IIMS India Branch Committee thanked Tony Fernandez for readily accepting to deliver a session on mentoring and to act as mentor. He returned from abroad only the previous evening and in spite of jet lag and his health conditions, he came to the venue much earlier to deliver his speech. He also shared informative case study examples on General Average Claims during his speech.

Capt. Mukesh Gautama presents Mr. Tony Fernandez with a gift of appreciation.
September workshop and member’s meeting in Chennai

An IIMS Workshop and Members Meet was held at Chennai on 13th September 2019.

A total number of 33 persons participated who were welcomed by IIMS India Branch Chairman Mr. T.S. Shrinivaasan.

Prior to the start of the workshop, mourning of two surveyors Mr. R.K. Ilango, a Senior Insurance Surveyor from Trichy and Capt. C.K. Mani, a Senior Marine Surveyor from Jam Nagar who expired recently, were observed.

The Workshop was opened by Pervez Kaikobad, Regional Director of IIMS, India Region.

The forenoon session was handled by Mr. Milind Tambe on the subject of Imaging Techniques for Surveyors. He made a concise reprise of his original presentation on the subject which normally lasts up to 3 days. Nevertheless, he touched upon the intricacies and explained right from early stage of photography until digital photography the different features in a camera, how to store, preserve and the retrieval of images.

The afternoon session was handled by Mr. A.W.J. (Tony) Fernandez with an innovative method of Interactive Case Study of a Cargo and Hull claim. Members actively participated and Tony kept the audience alive with his in depth knowledge on marine insurance and shipping.

The Branch Chairman proposed a vote of thanks and the workshop concluded by all present singing together the National Anthem.

After workshop concluded, a Members Meet was held.

The following Members were present:
Mr. AWJ (Tony) Fernandez  Mr. P. Sridharan  Mr. Milind Tambe
Mr. Pervez Kaikobad  Mr. T.S. Shrinivaasan  Capt. Mukesh Gautama
Capt. Lalith Kumar  Mr. Kushal Roy  Mr. Koteeswar Rao

Brief minutes of the meeting:
a) Registering of Indian Branch was discussed. As there was problem in ROC (Registrar of Companies) to have words like “International” or “India” in the name, Capt. Lalith Kumar and Mr. Kushal Roy volunteered to sort out through their known sources. Mr. Pervez also keeps trying by naming differently other than IIMS.
b) Next Member Meet is planned to be held at Gandhidham sometime in December 2019. The Gujarat Members would gear up now onwards with venue, date and content.
c) Year 2020 is the tenth Anniversary of the IIMS India Branch and the event is to be celebrated on a grand scale. To mark the tenth year, it is felt we have to celebrate on a two-day basis either in Goa or elsewhere.
MAIB publishes the results of 25 incidents in its Safety Digest 2/2019

The second Safety Digest of the year, edition 2/2019, has been published by the Marine Accident Investigation Branch (MAIB). It features the outcome of 25 incidents and accidents in digest format presented in a 71 page pdf which can be downloaded (see link below).

In an extract from Andrew Moll’s introduction, he says, “More than half the articles in this edition’s Fishing Section recount stories when the actions of the crew were significant, either in resolving the situation or reducing its consequences. One of my former captains once told me, “it’s not what happens, it’s how you deal with it that matters”. His point was that you cannot always prevent bad things happening but dealing with them effectively can help prevent a drama from becoming a crisis. The fire-fighting tale (Case 17) and abandonment story (Case 19) provide good examples of when drills and training before the event significantly improved the crew’s ability to deal with an emergency. Is the message about wearing lifejackets when on deck getting through? I hope so. The deckhands in Cases 18 and 20 would probably have perished had they not been wearing lifejackets when they went overboard. While both these cases had a positive outcome, they also help make the point that surviving the initial immersion and remaining on the surface to be rescued is only the first part of the story. A man overboard is not safe until he or she is back on board. Hopefully, you already review and practice your manoverboard recovery procedures but, if you do not, now would be a good time to start.”

Download the MAIB safety digest at https://bit.ly/31g6iPA.

IIMS updates its safety briefing library with the launch of a central database in excel format

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
- US Coast Guard safety alerts and reports
- National Transportation Safety Board reports
- P&I Club alerts and reports
- CHIRP safety news bulletins
- IMCA Safety Flashes
- Miscellaneous other safety reports
Have your say. MCA Consultation: Amending the Merchant Shipping and Fishing Vessels (Carcinogens and Mutagens) Regulations 2007

This consultation document prepared by the Maritime & Coastguard Agency seeks your views on proposed amendments to the Merchant Shipping and Fishing Vessels (Health and Safety at Work) (Carcinogens and Mutagens) Regulations 2007 (S.I. 2007/3100) (“the 2007 Regulations”) to implement changes to exposure limits and health surveillance requirements.

Your views are sought in the following areas:
• The adequacy of implementation of new and amended exposure limits for carcinogenic substances that are being implemented;
• The requirement for health surveillance for seafarers exposed to carcinogenic or mutagenic substances to continue after exposure has ended if this is recommended by a doctor or body responsible for the health surveillance of workers;
• The need for additional guidance;
• The appropriateness of current offences and penalties in light of the revised duties;
• The assessment made of the impact of the changes on UK ships and seafarers.

Responses are welcomed until 22 November 2019.

The 2007 Regulations required employers to:
• Identify and assess any risks of exposure of workers to carcinogens and mutagens as part of the risk assessment required by regulation 7 of the 2 Merchant Shipping and Fishing Vessels (Health and Safety at Work) Regulations 1997;
• Where possible reduce or replace the use of carcinogens and mutagens;
• Where that is not possible take specified measures to reduce exposure in both unforeseen and foreseeable cases;
• Put in place hygiene controls and individual protection;
• Provide workers with appropriate information (including labelling and safety signs) and training about the presence of carcinogens and mutagens, the risks to health, and the measures in place to protect them and measures that they themselves can take;
• Provide health surveillance
• Keep records of workers at risk of exposure and health surveillance for 40 years.

The amending Regulations on which we are consulting:
1. require employers to continue health surveillance of workers after the exposure period where specified by a doctor;
2. add to the list of substances and activities falling within the definition of a carcinogen; and
3. amend and add to the list of Limit Values for occupational exposure.

New handy guide published – what a marine surveyor needs to know about surveying FRP/GRP craft

IIMS has just published the twenty-first handy guide in its series ‘What a marine surveyor needs to know about’.

There are a number of differing views of fibreglass boats, the traditionalist often referring to them as bathtubs or Tupperware boats. But the simple truth is the average yachtsman in the current age just does not have the time or money to devote to the high maintenance of a traditional or classic yacht. Fibreglass boats do not have to be bathtubs and a lot have been constructed showing considerable style and character which is pleasing and offer a very acceptable performance.

Fibreglass is a good and reliable material that has stood the test of time since its inception back in the 1950s.

This handy guide does not set out to explain the finer details of FRP/GRP glass fibre construction, but it gives helpful pointers and an insight into the material, how it is prepared and then attached and its various properties as a composite. Gaining some practical experience of these systems will help the surveyor in his assessment of the craft produced in this way.

For many surveyors, FRP/GRP boats will be their area of specialism as most of the vessels they survey will be made from this material and for them this handy guide is a useful companion.

What a marine surveyor needs to know about surveying FRP/GRP craft is available at £17 (paperback) and £15 (downloadable pdf). Copies can be ordered directly from the IIMS web site at https://bit.ly/2uxuY7k.
HPI-CEproof: the merging of two leading global marine compliance companies

Two leading organisations in the global marine compliance industry, HPI Verification Services (HPiVS) and CEproof Group, have merged to create HPI-CEproof.

It’s been a milestone 12 months for EU Notified Body HPiVS, which completed accreditation with The Irish National Accreditation Board (INAB) in 2018 for HPi Verification Services (Ireland) Ltd to ISO 17065 so that it can continue to certify products to the EU Recreational Craft Directive (RCD) and the EU Pressure Equipment Directive. This has enabled HPiVS to provide continuity of service, irrespective of Britain’s future status in the EU.

Recreational Craft Directive specialist, CEproof, has enjoyed an equally successful period. Its core UK operation and 10 global offices have continued to develop its tailored services, offering detailed and bespoke guidance for compliance with marine legislation, with particular focus on the RCD. The company has also seen wide adoption of its ICOMIA Technical File Generator. This software tool’s ability to simplify the entire process of managing RCD compliance documentation has attracted significant industry praise, including an IBEX Innovation Award and METSTRADE DAME Awards nomination.

Speaking of the benefits of the merger, Alasdair Reay, CEO at HPiVS, explained: “CEproof has quietly built a substantial array of software tools for the boat industry with new products launching in the immediate future. By merging the businesses, we can add these valuable resources to HPiVS’s outstanding services. Working together we will make compliance easier and more watertight than ever.”

“HPi and CEproof have worked as two links of the same compliance chain for many years,” CEproof CEO and Managing Director, Craig Morris adds. “The future is so exciting now that we are able to combine our worldwide customer base with the abilities and tools of both companies.”

Alasdair Reay (left) and Craig Morris (right)
The new Australian Mariner’s Handbook 5th edition is now available to read and download online

The Australian Hydrographic Office has published the new Mariner’s Handbook for Australian Waters and it is now available online.

Previously known as the Seafarer’s Handbook for Australian Waters, edition five contains a new chapter on interpreting the accuracy of depth information in Electronic Navigational Charts.

The handbook is an official nautical publication, which should be carried on all international and domestic commercial vessels.

It contains important instructions to aid planning and navigation in Australian waters, and information on marine protected areas, pilot arrangements plus shipping routes and incident reporting in the Torres Strait and Great Barrier Reef shipping routes.

The handbook also covers Ship Reporting Systems, weather warnings, VHF channels, maritime security, Customs, biosecurity and key contacts for relevant government agencies.

A paper copy of the Mariner’s Handbook for Australian Waters can be purchased from chart distribution agents or seafarers can download a free digital PDF version at https://bit.ly/2pCntxS.

The digital version is updated fortnightly and users are expected to use the latest version that includes all relevant Notices to Mariners.
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 opportunity to donate will remain open until 31st March 2020.
IIMS exhibits at IBEX, Tampa

James Renn, IIMS US Regional In-Country Representative and a member of the management board, manned the IIMS stand at the recent IBEX show, assisted by his wife Faith and Mike Schwarz.

IBEX is North America’s largest technical trade event for marine industry professionals and is powered globally by METSTRADE, the world’s leading platform and community for professionals in the leisure marine equipment industry.

Over the course of the three days several important pre-arranged meetings were held with much discussion ensuing. IIMS also had the opportunity to meet a good number of potential new members and is confident of welcoming up to six new recruits to the fold after the exhibition. James Renn (pictured) setting up the stand.
Over the past few years, the Institute has developed a policy of exposing new members of the team to a survey as part of their induction into the business under the expert guidance of Paul Homer, Chairman of Standards.

Last month, five members of the IIMS and Marine Surveying Academy teams headed off to Shamrock Quay, Southampton. Their mission? To survey a Humber motorboat well over 40 years old. Whilst it was in fair condition at best, it became obvious that the vessel had issues causing varying degrees of concern.

All present had a chance to hammer tap the hull, observe the use of some of the test equipment, scrape the hull and lift the access covers inside the vessel to peer inside the hull. A look into the engine compartment certainly gave all involved on the day an appreciation of the meticulous work required to survey an ageing small craft!

Having completed the survey, those present sat down to talk about writing up the report post survey before heading back to the office.

Paul Homer with Head Office staff (from left to right): Sharon Holland, Pui Si Chung, Holly Trinder, Lorna Robinson and Jen Argent.
Report on the Head Office team building event

For the third year in succession, members of the IIMS HQ headed off to the New Forest in southern England for a 24-hour overnight team building event.

The team is pictured above at the start of a group activity to construct a pontoon, which in the end reached out into the lake about 15 metres once successfully launched. Holly bravely attempted (and managed) to get to the end of the pontoon, until the structure’s stability was found to be sadly lacking tipping her into the water!

Barbeque supper was a success, as was sharing personal experiences around the campfire. The team considered and shared their individual personality traits with the group. Most chose to sleep out under the stars in hammocks on what turned out to be a warmish and dry night - a new experience for some. On the second day, most of the team took to bicycles in small groups and set out on to the forest tracks and roads on a beautiful sunny day to decipher clues and gather objects from the woodland, returning to base several hours later to reveal their answers in exchange for points.

Commenting on the event, Mike Schwarz, said, “The aim is not to break team members, rather to give them an opportunity for personal growth by inviting them to participate in group activities they would not normally experience. There is strong evidence that these events have brought the team closer together and I have been delighted to personally witness how individuals have grown in stature as a result of their participation.”
Large Yacht & Small Craft Training Day,
Portsmouth, Monday 25 November

The final training event of the year takes place at the Village Hotel, Cosham, Nr Portsmouth. There is ample free parking. There is an option to join the event as an online delegate too. Book at https://bit.ly/36mXNGc.

Programme of events (subject to final confirmation)

09.00  Registration
09.20  Mike Schwarz - IIMS head office update
10.00  Karen Brain: The number and size of insurance claims is rising. What can surveyors do to prevent this?
11.15  Tea/Coffee break
11.30  Nigel Clegg: Moisture meters and dealing with osmosis
13.00  Lunch
14.00  Keith Chappell: Cyber Prism - A demonstration of why Pen-testing is only part of the solution set by giving practical demonstrations of hacks and breaches that would not be found by penetration testing alone
15.15  Tea/Coffee break
15.30  Thermal imaging technology (subject to confirmation)
16.30  Close
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.
IIMS Handy Guides... What A Marine Surveyor Needs To Know About

- MAKING INFORMATION AVAILABLE ON SPECIALIST MARINE SURVEYING TOPICS AT A COST AFFORDABLE BY THE MAJORITY
- GUIDES ARE PRODUCED IN A COMPACT AND HANDY SIZE
- AN EXPANDING SERIES WITH TITLES ADDED REGULARLY

Also AVAILABLE as e-BOOKS Click for more information about IIMS HANDY GUIDES >>

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

The IIMS CPD App... Helping you keep your points intact and up to date!

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
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).