

INTERNATIONAL INSTITUTE
OF MARINE SURVEYING

NEWS BULLETIN

2016

Dedicated to Excellence in Marine Surveying

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



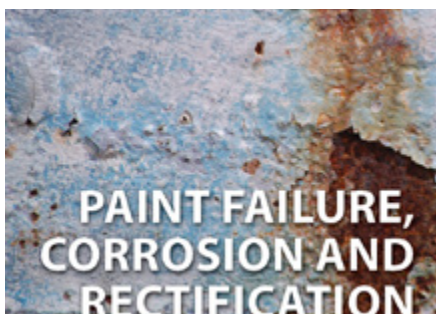
*Still time to book your
place at the IIMS
London Conference – see
<https://bit.ly/2VjSnW8>*

CEO Chat

Dear Member

Halfway through the year already? Extraordinary. The past month for me has been administratively top heavy and burdensome. A few days with the Western Mediterranean LYSCWG was a welcome and much needed escape.

Preparing for the London Conference and the AGM, writing reports – something you will know all about and understand – is mentally tiring. But as I composed my Chief Executive Officer's report for the AGM, I was reminded just how much things have moved on and particularly so in the last 12 months. Life is never dull and things are moving at a fast pace. But I am not going to spill the beans here, rather I will direct you to this page on the web site at <https://bit.ly/2DV2meh> which is password protected so you can read my report for yourself. The word survey (all in lower case) will give you access. "And there is a surprise or two for you to read about", he said teasingly. Also, there are other relevant documents and reports (and more to follow) as we approach the AGM which will take place at 14.00 on Tuesday 18 June at Regent's University. And remember if you cannot get there in person, you can join the AGM as an online only delegate at <https://bit.ly/2DV2meh> using the password 'survey'.



CEO Chat (*continued*)

So that's the AGM taken care of! Now on to the London Conference, sponsored by Constellation Marine Services LLC, the Institute's show piece event for 2019. We have some great speakers to entertain you and from whom you can learn, covering the widest surveying topics possible. I won't single anyone out, other than to say it is some considerable time since anyone came from the Maritime & Coastguard Agency to address Conference. So, I am most grateful to Bas Edmonds who is speaking on the Tuesday morning. So, don't miss this year's Conference either as a **real time** or **online only** delegate. The full programme and booking details are at <https://bit.ly/2VjSnW8>. I hope to see you there.

It seems maybe I will see some of you twice in two weeks, because the week before Conference, the Small Craft Surveyors Forum that IIMS is heavily involved with, hosts its annual free seminar at the Seawork Show, Southampton on Wednesday afternoon 12 June from 13.30. We have three excellent presentations for you (see inside this bulletin). Although free to attend, you are asked to please register your place at <https://bit.ly/2IR9rB2>.

Let me also give notice of a two-day IIMS seminar in Brisbane, Australia on 1 and 2 August. We have just released the provisional speaker schedule (again, see inside for details).

And due to popular demand, we are making available some new IIMS branded merchandise, including cufflinks, polo shirts, hi-vis jackets and baseball caps.

The June Report magazine is published. The centrepiece 12-page article is about our office, Murrills House, Portchester. I am teasing you again by not saying what the significance of this article is, suffice to say this breaking news is highly significant for the Institute and its members. The latest copy of The Report can be read at <https://bit.ly/2ztbJkE>.

And finally, our latest handy guide has been published, this one entitled What a marine surveyor needs to know about paint failure, corrosion and rectification by Peter Morgan and Roger Weatherhead – and the biggest booklet to date at 224 pages. It is a corker of a publication and as I look back now following the publication of what is the twentieth handy guide in the series since we started three years or so ago, it is with a sense of great pride at this landmark! This and the other 19 handy guides can be viewed at <https://bit.ly/2uxuY7k>.

I told you there was a lot going on!

Survey well.

Mike Schwarz
Chief Executive Officer

Report Magazine edition 88 June 2019 published



The latest edition of The Report Magazine, edition 88, has been published. This issue is rather different to the norm. There is a greater emphasis on IIMS member news and, in particular, a lengthy feature item on the Institute's headquarters, Murrills House, a 500-year-old manor house in Hampshire. Aspects of the history have been documented with some fascinating original photos that are over one hundred years old.

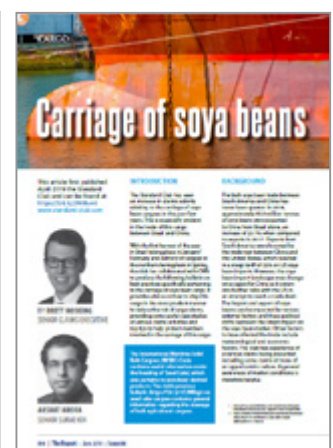
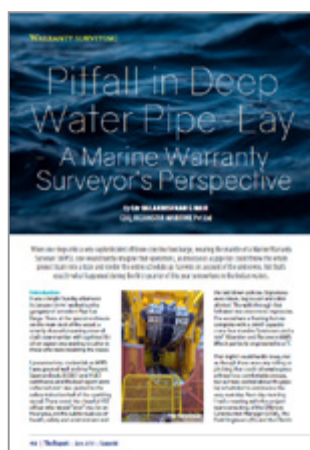
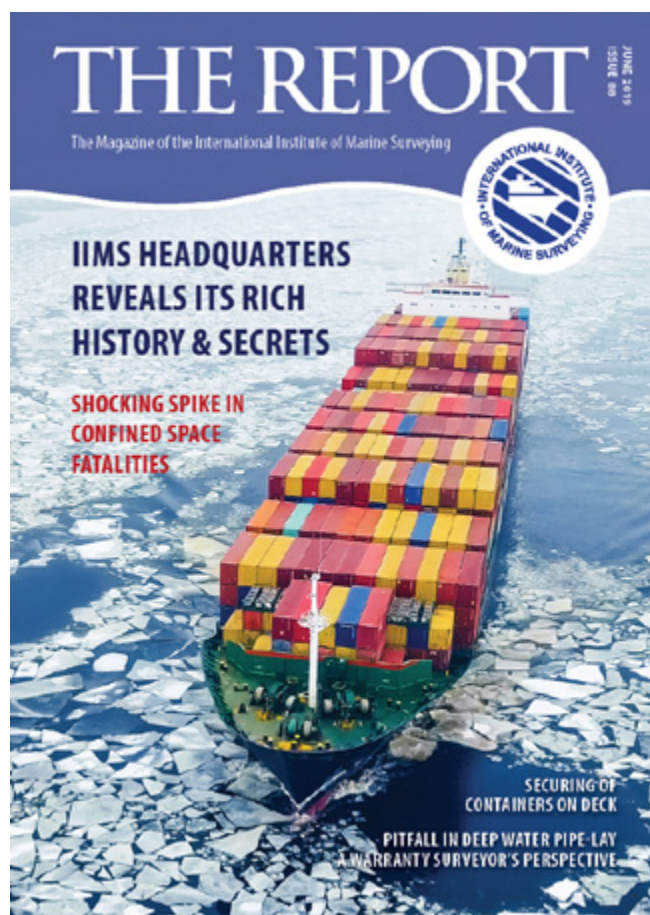
Cargo is very much in the spotlight in this edition. There are features on the carriage of soya beans, the loading of steel coils and securing containers.

Cdr Balakrishnan G Nair has authored a most interesting article that he is keen to share with IIMS members about a recent job on a pipelaying project where he was acting as marine warranty surveyor that went wrong sending the whole operation into a tizzy.

Also worthy of a read is an article entitled 'The Human Side' which looks at what goes awry when disaster strikes and how humans, the most unpredictable of things, decide to act as the disaster unfolds.

Carey Golesworthy is the 'star' of A Day in the Life of. Unknown to many members, Carey is a naval architect and has been a cornerstone of the Education Committee for many years. Moreover, he has authored, marked and assessed a number of the IIMS modules that form the award-winning Professional Qualifications programme.

This issue contains the usual mix and round up of essential safety briefings – there have been quite a few released recently. Additionally, there is a wealth of member and marine news, plus information on new product innovation. The Report can be read in pdf or eReader format at <https://bit.ly/2ztbJkE>.





Last chance to reserve your place at the IIMS London Conference 2019

IIMS is ready to welcome delegates to the first London Conference (see <https://bit.ly/2VjSnW8>) for a couple of years taking place at Regent's University on 17/18 June. Regent's University is located by Regent's Park in the heart of London and just a few minutes' walk from Baker Street underground station.

Both Conference days and the AGM are available to real-time and online-only delegates, meaning that no matter where in the world you are, it is possible to participate in proceedings.

Dinner on the evening of Monday 17 June takes place at 10-11 Carlton House Terrace, a magnificent Regency building adjacent to The Mall.

The speaker schedule is as follows:

DAY ONE – Herringham Hall, Regent's University

- 09.30 Welcome from IIMS President, Capt Zarir Irani
- 09.45 Update on IIMS activities, new innovations and enhanced member benefits by Mike Schwarz
- 10.20 Peregrine Storrs-Fox, Risk Management Director, TT Club – Cargo integrity in the context of cargo inspections and surveys
- 11.00 Coffee
- 11.20 Neale Rodrigues, Divisional Director, Loss Prevention, Britannia P&I Club – What a P&I Club expects from a surveyor
- 12.00 Capt Nick Sloane, Resolve – Challenges of the Southern Iceberg Project
- 12.50 Lunch
- 14.00 Nick Deal, Bond Solon – Beware the pitfalls of expert witness work
- 14.45 Capt Zarir Irani, IIMS President – Cyber vulnerability for terminals and vessels in confined waters
- 15.10 Coffee
- 15.30 Karen Brain, Matrix Insurance – What are insurance and contracts and why do you need them?
- 16.10 Panel discussion
- 16.40 Close

**19.00 Dinner at 10-11 Carlton House Terrace,
St. James's, London SW1Y 5AH**

The Guest of Honour is Capt Andrew Moll, Chief Executive, MAIB.



DAY TWO – Tuke Common Room, Regent's University

- 09.30 Gary Lowell, Lowell Boats – Wooden boat inspections
10.30 Bas Edmonds, Regulatory Delivery Officer – Ship Standards, Maritime & Coastguard Agency update on new and recent regulations for small craft surveyors
11.30 Coffee
11.50 Craig Norton, President, Inspect X – Report writing software for surveyors by surveyors (delivered by live videolink)

12.45 Lunch, served in the Tuke Common Room

DAY TWO – Tuke Cinema, Regent's University

- 09.30 Keith Chappell & Tom Montgomery, Cyber Prism – A Pentest is not enough with an introduction from an insurance perspective. 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
10.30 Jayan Pillai – Fire on Ships & Boats
11.30 Coffee
11.50 Jon Blower – a workshop with updates on the Cordstrap system

The Conference is sponsored by Constellation Marine Services LLC and supported by Matrix Insurance and Cygnus Instruments Ltd. The Nautical Institute and the Institute of Chartered Shipbrokers are media partners.



14.00 IIMS Annual General meeting (free to attend and held in the Tuke Cinema).

Conference Fees

Option 1

Day 1 Conference only real-time delegate (Member £165, Student £140, Non Member £175) OR
Day 1 Conference only Zoom online delegate at £140

Option 2

Day 2 Conference only real-time delegate (Member £110, Student £100, Non Member £120) OR
Day 2 Conference only Zoom online delegate at £90

Option 3

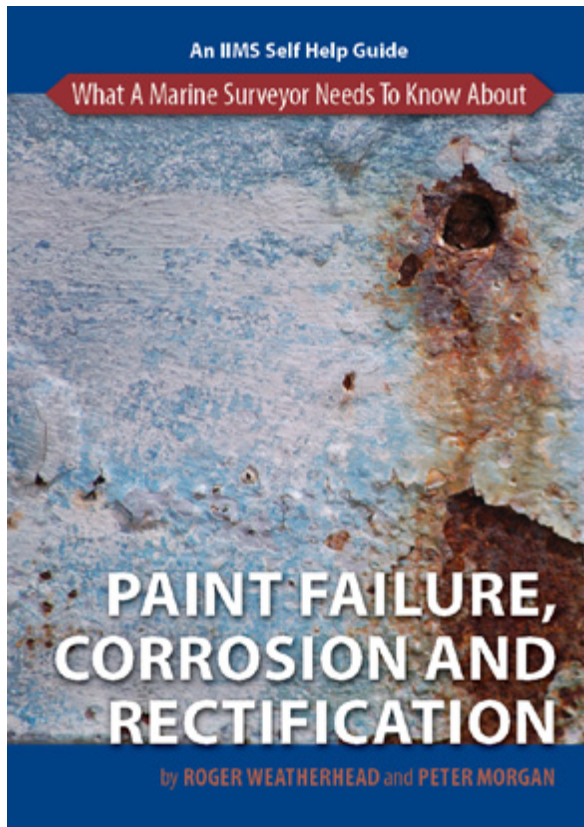
Conference Dinner on the evening of Monday 17th June at £100

Option 4 (Full Package)

Attend all of the above events which include Day one and Day two at Regent's University and the Conference Dinner (Member £350, Student £315, Non Member £380)

To make your reservation for what promises to be two excellent days of conferencing and networking, visit the Conference page on the IIMS web site at <https://bit.ly/2VjSnW8> and we will invoice you on receipt of your instructions.





New handy guide number 20 is launched

With the recent publication of another new title in the ***What a marine surveyor needs to know about*** series of handy guide, the collection has now reached twenty.

And as Mike Schwarz says, this a remarkable output and something of a landmark given the humble beginnings when the first handy guide was published just three years ago.

What a marine surveyor needs to know about paint failure, corrosion and rectification by Peter Morgan and Roger Weatherhead is an essential companion that any surveyor should have as part of their reference collection.

Most metals found in nature exist in their stable oxidised form as oxides, carbonates, silicates, sulphates, sulphides and chlorides. These are refined to produce the various metals used today; however, since they are more stable in their oxidised form they try to revert to this state. We try to prevent

this corrosion process by the application of coatings of many different types – organic, inorganic and metallic. In this handy guide, the authors take readers through an A-Z of specific words, phrases and jargon giving clear advice on how to spot and rectify issues. There are also examples of coating materials, how the finished product should look and photographs to illustrate some of the faults and defects which may be encountered in their use.

Roger and Peter mention some of the different examination and analytical techniques, from simple observation through to sophisticated analysis that is used to determine the causes of coating failures. Techniques include coating thickness measurements, optical and electron microscopy, eDX analysis and fTIR (fourier transform Infra red Spectroscopy). ultrasonic techniques can be used to determine metal thicknesses and metal loss due to corrosion.

What a marine surveyor needs to know about paint failure, corrosion and rectification runs to 224 pages and is published at £35 in paperback or £32 in pdf eReader format. The handy guide may be purchased online from the IIMS web site at <https://bit.ly/2uxuY7k>.

Capt Bertrand Apperry steps down and retires as a Director

After many years' valuable service to the Institute, long standing IIMS member and ISM specialist, Capt Bertrand Apperry, has decided to stand down. With immediate effect he has relinquished his role as an Executive Director of the International Institute of Marine Surveying Ltd and with it his seat on the Management Board.

Bertrand, who served a two-year term as Institute President from 2014-2016, will be missed by all those who know him and especially by his colleagues on the management board. IIMS is grateful to Bertrand for his support and efforts over a long period.





Join us at Seawork for the annual SCSF presentations

Members of IIMS are reminded that the annual Small Craft Surveyors Forum will take place at the Seawork Show at Southampton on Wednesday 12 June from 13.30 to 16.30 in Conference Room 2. The event is free to attend and open to all marine surveyors no matter what their affiliation. This year's schedule looks good and is sure to draw a strong attendance.

Although a free seminar please reserve your place online so we have numbers for Health & Safety reasons, chairs and catering at <https://bit.ly/2VUwzAr>.

Programme of presentations

- 13.30 Welcome by Seminar Chairman John Wills, IMarEST
- 13.35 WINDFARM TRANSFER VESSELS
Problems of Ageing vessels – Mike Schwarz (IIMS) will moderate a session between Mike Proudlove (windfarm vessel operator) and Steve Moffat (surveyor).
- 14.20 Tea break
- 14.45 OVERVIEW OF EVOLVING REGULATION OF CODED BOATS, INCLUDING WORKBOATS
Bas Edmonds from Maritime & Coastguard Agency Small Commercial Vessels Department.
- 15.35 SILICON AND FLUOROPOLYMER FOUL RELEASE COATINGS
Matthew Goodall, South Coast and Naval Account Manager from Akzo Nobel, will look at the latest developments and performance of these coatings.
- 16.25 Conclusion and Close

The Small Craft Surveyors Forum member organisations are: RINA, IMarEST, IIMS, SCMS, NI, YDSA

IIMS Marine Surveyor Search App continues to gain traction

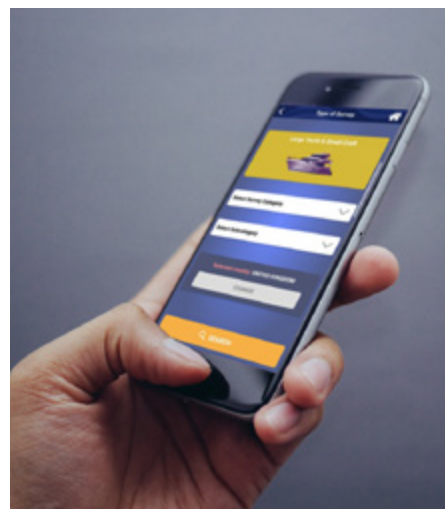
The new free Marine Surveyor Search App for iOS and Android devices, which makes finding a commercial or yacht and small craft marine surveyor by area or specialisation fast and simple, continues to attract downloads.

The App can be downloaded in the usual way from either the Google Play Store or App Store. Just search for 'Marine Surveyor Search'.

The content is drawn from the current IIMS practicing surveyor membership database, which has been loaded in its entirety into the App - some 800+ surveyors in over 100 countries worldwide.

Many members have yet to check their listing on the App for accuracy and to ensure it is displaying as you would like it to show with the correct details and so on.

Key features of the App include a simple search function by name, by skill set and by location, including the nearest port in the case of commercial ship surveyors. Additionally, the App will allow users to rate a surveyor, store favourites and see recently searches. Communication with a chosen surveyor is simple with contact being made by email or telephone at the press of a button – and that is happening, albeit it in small volumes at the moment.



Join IIMS in Brisbane for an essential two-day workshop on 1 and 2 August

Members and non-members from Australia and New Zealand (and even further afield) are welcome and encouraged to register to attend the IIMS two-day workshop that has been arranged in Brisbane on 1 and 2 August 2019. If distance and travel is an issue and prevents you from coming in person, you are welcome to join us as an online only delegate via the Zoom platform. The workshop is kindly sponsored by Kedge PTY Ltd.

The venue is: Novotel Brisbane Airport, 6-8 The Circuit, Brisbane Airport QLD 4008, Australia

The cost for both days to include refreshments, tea, coffee and buffet lunch is just AUS\$ 275. Attendance at the event earns 5 CPD points.

To reserve your place please register at <https://bit.ly/2VnP8wA> and we will invoice you in Australian dollars.

The programme is as follows:

THURSDAY 1 AUGUST

- 09.00 Registration
- 09.30 Mike Schwarz: update on IIMS head office activities
- 10.15 Coffee
- 10.30 Adam Brancher: Achieving ISO 9001/14001/45000 certification - a practical guide to the process and why a surveyor should consider doing it
- 11.45 Mick Uberti: From the ISM Code to Marine Order 504 - Changes to Safety Management Systems for DCV's
- 13.00 Lunch
- 14.00 Russell Fraser: New developments in NDT and their application in marine survey
- 15.00 Tea
- 15.30 Graeme Normington: Topic to be confirmed
- 16.45 Close and networking hour
- 19.30 Thursday night - group dinner at a nearby restaurant**

FRIDAY 2 AUGUST

- 09.00 Registration
- 09.15 Mike Schwarz: Driving international surveying standards and the Marine Surveying Practitioner scheme
- 09.45 Nick Parkyn: An introduction to Synthetic Rigging
- 11.00 Coffee
- 11.30 Speaker to be confirmed
- 12.45 Lunch
- 13.30 Video: Gary Lowell: Wooden boat surveying
- 14.00 Speaker to be confirmed
- 15.00 Tea break
- 15.30 Nick Parkyn: The importance of GDPR and data privacy
- 16.00 Mike Schwarz: 19 tips for business success
- 16.30 Close



IIMS set to launch the Time for Wine club exclusively for members



Coming Soon...



IIMS Certifying Authority spring training with a difference

The annual spring training event for IIMS Certifying Authority surveyors and would be examiners took place in mid-May at Trafalgar Wharf opposite the Institute's headquarters, attended by nearly 20 surveyors. This year the training had a different emphasis on it. IIMS had two sub 24 metre vessels at their disposal, one in the yard on the hard and the other on the pontoons in the water. Under the watchful guidance and tutelage of Certifying Authority Chairman, Fraser Noble, aided by Steve Moffat, the aim of the day was to code both vessels and complete two mock SCV2 forms. As it transpired, for a variety of reasons, neither vessel was suitable to be coded!

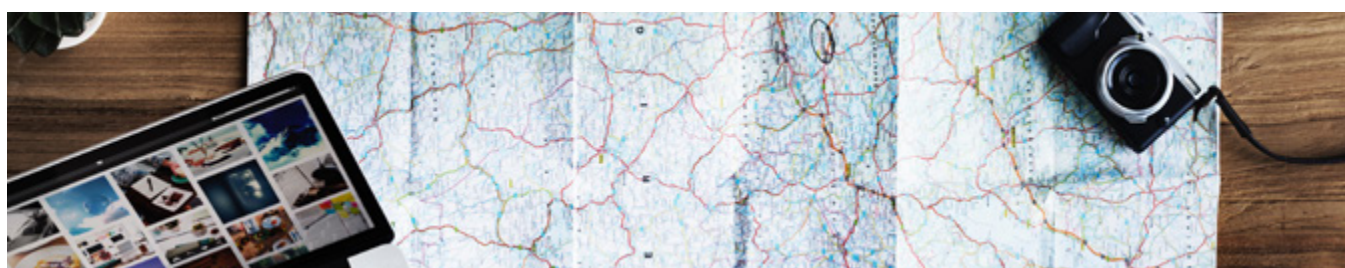
On completion of the practical exercise, the group headed back across the road to the IIMS offices to discuss the various documentation in more detail.

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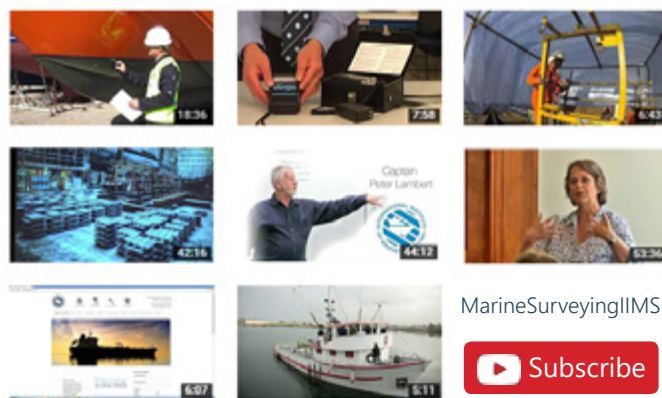
- MAKING INFORMATION AVAILABLE ON SPECIALIST MARINE SURVEYING TOPICS AT A COST AFFORDABLE BY THE MAJORITY
- GUIDES ARE PRODUCED IN A COMPACT AND HANDY SIZE
- AN EXPANDING SERIES WITH TITLES ADDED REGULARLY

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

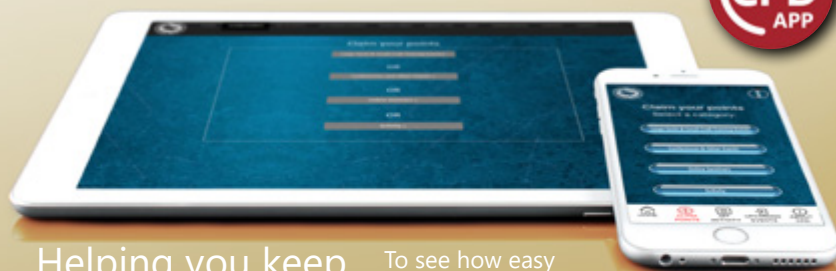


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For **iOS** users go to the "App Store".

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](http://cpd.iims.org.uk/CPDWeb/Private/Login.aspx)

Contact the IIMS Head Office team



As always, the IIMS head office team are here to help you on any matters relating to your membership or education needs. Please contact the appropriate person as follows:

membership@iims.org.uk: for all membership enquiries (Camella Robertson)

ca@iims.org.uk: contact for all Certifying Authority work (Tania Bernice)

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)

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tonnage@iims.org.uk: specific email address for tonnage paperwork and enquiries (Tania Bernice)

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).

