

# Contents

May 2019



## ■ Comment & Opinion

- 03 **Focus**  
The Nautical Institute CEO John Lloyd FNI
- 04 **Captain's column**  
Managing risk in enclosed spaces

## ■ Features

- 06 **Trustees' annual report**  
The Nautical Institute throughout the year
- 12 **Annual financial statements**
- 15 **Threats to AIS systems**  
Understanding and managing AIS disruption

- 21 **NI short courses**  
Dates and locations
- 22 **Pilotage training**  
Making the most of modern technology
- 24 **Interaction on board**  
Understanding is a skill to be worked on
- 26 **Uncharted waters**  
Pioneers in modern seafaring

## ■ MARS

- 17 **MARS reports**  
The Man Overboard issue. Taking vessel draughts – a dangerous task? Rigging accommodation ladders

## ■ Reporting back

- 28 **Nautelex**  
News affecting the maritime professional
- 29 **Conferences**  
ISU Associates Day  
Seafarers and the environment

## ■ Members & Branches

- 31 **AGM information**  
Agenda and elections
- 32 **Branch activities**  
Reports on branch activity and events
- 34 **Letters**
- 35 **The Nautical Institute**  
Out and about
- 36 **New members**



## Seaways

The International Journal of The Nautical Institute

**The Nautical Institute**  
202 Lambeth Road  
London SE1 7LQ  
Tel: +44 (0)20 7928 1351  
Fax: +44 (0)20 7401 2817  
Website: [www.nautinst.org](http://www.nautinst.org)

ISSN 01 44 1019  
© 2019 The Nautical Institute

**Editor:** Lucy Budd  
E-mail: [editor@nautinst.org](mailto:editor@nautinst.org)  
**Advertising manager:**  
John Payten  
E-mail: [jpayten@jpmediaservices.com](mailto:jpayten@jpmediaservices.com)  
Tel: + 44 (0) 1737 852135

**Nautical Institute Chief Executive:**  
John Lloyd FNI  
Email: [John.Lloyd@nautinst.org](mailto:John.Lloyd@nautinst.org)

**The Nautical Institute President:**  
Captain N Nash FNI

**Vice Presidents:**  
Captain Trevor Bailey FNI  
Captain G H Livingstone FNI  
Captain D A P McKelvie FNI  
Jillian Carson-Jackson FNI  
Captain A Le Goubin FNI  
Mr W Vervloesem FNI  
**Treasurer:** Captain D Telfer FNI  
**Publications sales:** [pubs@nautinst.org](mailto:pubs@nautinst.org)  
**Membership enquiries:**  
[member@nautinst.org](mailto:member@nautinst.org)  
**DP Certification & Training email:**  
[DP@nautinst.org](mailto:DP@nautinst.org)

Seaways is posted to all Institute members. The subscription rate to others is £115.

The Nautical Institute is a company limited by guarantee No. 2570030 and a registered charity in the UK No 1004265.

Printed in the UK by  
Stephens & George, Merthyr Tydfil

# Diary

What's on?

## The Nautical Institute AGM Hong Kong, 12-13 June 2019

The Nautical Institute's Hong Kong Branch will be hosting the AGM this year. This important date will include technical content and a number of insightful talks. Mark your diary now!

To take advantage of the discounts available for events listed in the Diary section, please log in to [www.nautinst.org](http://www.nautinst.org) using your membership details and click on 'Event Discounts'

02 May

**Seminar: Learning from Accidents – the Costa Concordia Case**  
0830, DoubleTree Beach Boulevard, Aberdeen AB24 5EF  
[info@nippinanand.com](mailto:info@nippinanand.com)

08 May

**Unmanned Maritime Systems Technology**  
London, UK  
Discount for NI members

**GNSS & Preparing for Failures**  
Belgium Branch  
1900, Het Kerkship, Antwerp

09 May

**RRS Sir David Attenborough**  
NE England Branch  
Armstrong Building, Newcastle University

**Smart Maritime Network Conference**  
0830, Divani Apollon. Athens  
15% discount for NI members

09-10 May

**Maritime HR Conference**  
Grange City Hotel, London

14 May

**Tugology 2019**  
ACC Liverpool

15 May

**Tomorrow's challenges today**  
Singapore Branch  
Suntec Convention Centre, Singapore

16 May

**Lookout – by any means**  
NW England & N Wales Branch  
1700, Fleetwood Nautical Campus, FY7 8JZ

**Mentoring Forum**  
West Australia Branch  
1700, Navy Club, 64 High St, Fremantle WA6160

17 May

**President's visit – informal dinner**  
WA Australia Branch  
The Reveley, Elizabeth Quay, Perth WA 6000

21 May

**AGM**  
North of Scotland Branch  
Woodbank House, Aberdeen AB15 9PN

22 May

**Arctic Shipping Challenges 2019**  
Canada BC Branch  
Victoria, BC, Canada  
<http://www.nibconference2019.com/>

29 May

**CruiseConnect Europe**  
Barcelona  
20% discount for NI members

For information and dates for NI short courses, please see p21

## The Nautical Institute Short Courses

# Rethinking Safety

with Nippin Anand PhD FNI

In a series of strategic sessions aimed at business leaders and forward-thinking executives, Nippin Anand PhD FNI addresses some of the most persistent myths about safety. Going well beyond the idea of 'compliance' (following predetermined plans, procedures and rules), these sessions explore new ways of engaging with core safety concepts to benefit your people and your business.

This highly interactive workshop aims to introduce advanced concepts in human factors in a simple and accessible manner with the aim of enhancing accident analysis. Through presentations, real-life case studies and intensive thinking sessions, participants learn from the course facilitator and from each other. At the end of this workshop, participants will be equipped with the knowledge to understand and think beyond human error

Email [courses@nautinst.org](mailto:courses@nautinst.org)  
or find out more at  
[www.nautinst.org/cpd](http://www.nautinst.org/cpd)

### Workshop concepts:

- Rethinking safety management
- Critical data analysis techniques
- Advanced strategies for improving investigation analysis
- Exploring new frameworks for investigations
- Advanced concepts in human factors

[www.nautinst.org/courses](http://www.nautinst.org/courses)

