

Seaways

April 2017

www.nautinst.org

The International Journal of The Nautical Institute

Awake but not alert?

Are drills causing fatigue issues p04

Relative navigation

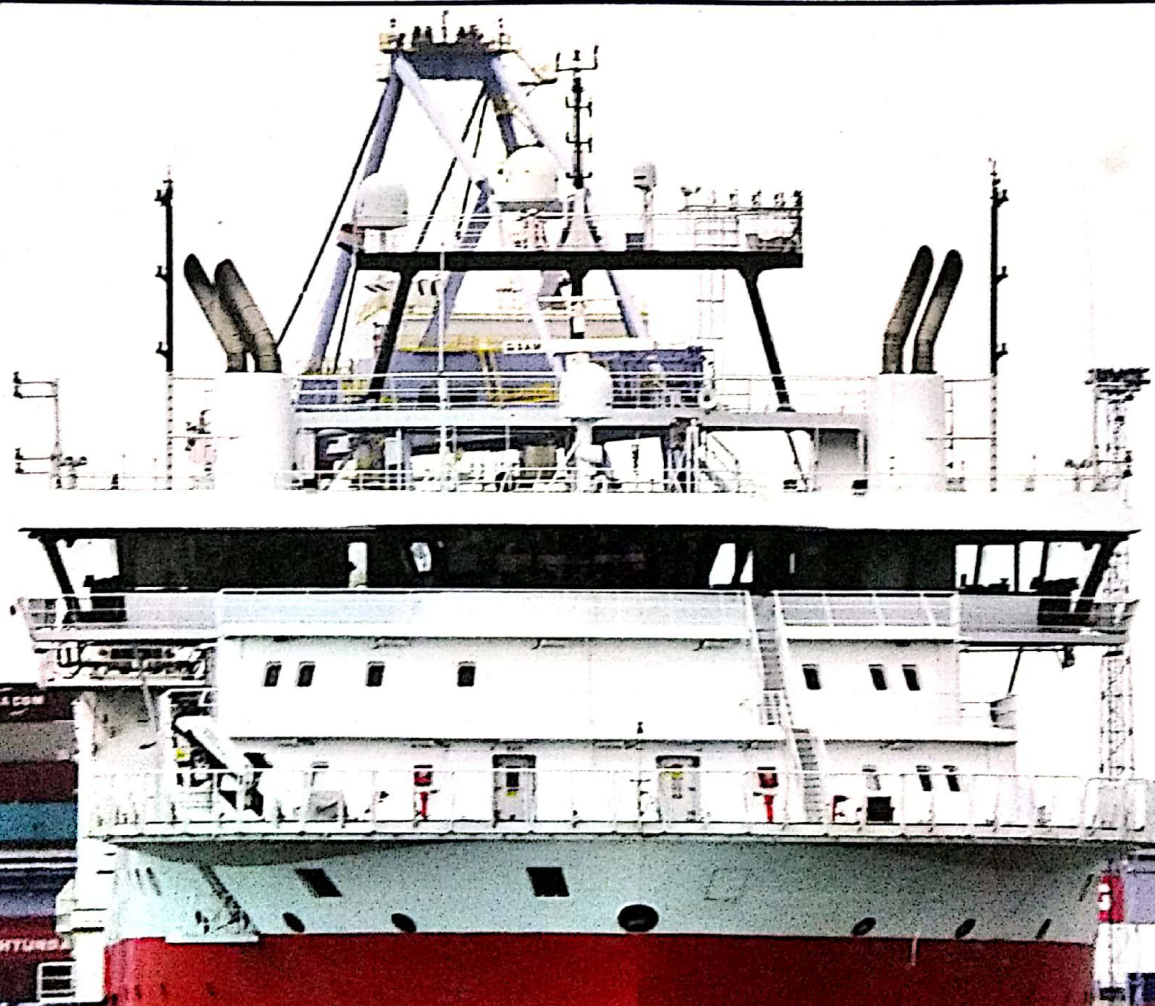
How sensors can improve human navigation p06

Testing, testing...

Do changes to the IMSBC Code pose a risk? p14

What is a narrow channel?

The answer is not as simple as it seems p22



Supporting DPOs

Our new revalidation scheme p12



Contents



p22

■ Comment & Opinion

- 03 **Focus**
The Nautical Institute COO John Lloyd AFN
- 04 **Captain's column**
Are drills keeping you awake at night?

■ Features

- 06 **Relative navigation**
The task that dominates navigation – and how we can improve it
- 09 **Navigation assessments on course**
Sharpen your ability as an assessor
- 10 **Thirty years on**
How the ISM Code continues to evolve
- 12 **Revalidation**
Helping DPOs keep their skills current

- 14 **The modified P&F test**
And what it means for bulk shipping safety
- 21 **Safe mooring update**
Investigating developments in Rotterdam
- 22 **Interpreting Rule 9**
A narrow channel is not always what it seems
- 25 **The NI at the IMO**
Advocating for seafarer safety
- 28 **Transferrable skills**
Making your CoC count towards other qualifications

■ MARS

- 17 **MARS reports**
Help keep others safe by reading, learning from and sharing the latest MARS Reports

■ Reporting back

- 27 **Nautelex**
News affecting the maritime professional

■ Members & Branches

- 30 **Branch activities**
Reports on branch activity and events
- 33 **Letters**
- 34 **LinkedIn**
Making effective use of drills
- 35 **The Nautical Institute out and about**
- 36 **New members**

Cover picture:
Danny Cornelissen

Seaways

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

ISSN 01 44 1019
© 2017 The Nautical Institute

Editor: Lucy Budd BA (Hons)
E-mail: editor@nautinst.org
Advertising manager:
Tony Stein
E-mail: tony.stein@btinternet.com
Tel: +44 (0) 1903 583073

Nautical Institute Chief Executive:
Philip Wake OBE MSc, FNI
Email: cpw@nautinst.org

The Nautical Institute President:
Captain D Snider FNI

Vice Presidents:
Captain N Nash FNI
Captain G H Livingstone FNI
Captain I Mathison FNI
Captain D A P McKelvie FNI
Jillian Carson-Jackson FNI
Treasurer: Captain R B Middleton FNI
Publications sales: pubs@nautinst.org
Membership enquiries:
member@nautinst.org
DP Certification & Training email:
DP@nautinst.org

Seaways is posted to all Institute members. The subscription rate to others is £95.

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

Case 1017 Command Seminar 2017

Navigation Accidents and Their Causes

10-11 April

Capri Peninsula University of Technology, Granger Bay Campus, Beach Road, Mouille Point, Capetown 8005

www.nautinst.org/Command-2017

Contact: info@nautinst.co.za

- Learn and listen from a mix of speakers including industry leaders, experts in discussion and younger generation professionals
- Engage in substantial discussion forums
- Network with senior managers, sea staff, training specialists, naval officers, lawyers, surveyors, insurers, and other professionals

03 April

The Wreck Removal Convention

London Branch

1800, HQS Wellington, EC2R 2PN, UK

www.nautinst.org/uk/london

Contact: killey@outlook.com

Maritime claims

Sri Lanka Branch

1800, OPA Auditorium, Prof Stanley Wijesundera Mawatha, Colombo 00700

www.nautinst.org/srilanka

04 April

The Polar Code and Ice Navigation

Ireland Branch

1700, National Maritime College of Ireland, Ringaskiddy, Co. Cork

Guests welcome

RSVP to nautinstireland@gmail.com

* To take advantage of the discounts available for events listed in the Diary section, please log in using your membership details at www.nautinst.org and click on 'Guest Discounts'

06 April

Challenges in safe mooring

US Gulf Branch

1330 West Gulf Maritime Association, 1311 Turning Basin Drive, Suite #210, Houston, Texas 77029

Contact: Fr Sinclair Osburn MPH ngulfbranch@gmail.com

07 April

AGM and dinner

London Branch

1900, Union Jack Club, Sandell Street, Waterloo, London SE1 8UJ

Book online at <http://bit.ly/2mZ1IF8>

For AGM only, email hg@nautinst.org

11 April

Challenges for ship registry

SW England Branch

1900, Royal Plymouth Corinthian Yacht Club, Plymouth PL1 2NY

<http://glang.me.uk/nisw.html>
Contact: robert.hone@plymouth.ac.uk

18 April

ISM in a paperless society

North of Scotland Branch

RSVP to ni.northofscotland@nautinst.co.uk

20 April

Impacts of commercial requirements

North of Scotland Branch

RSVP to ni.northofscotland@nautinst.co.uk

25-28 April

Arctic Shipping Forum 2017

Helsinki

*20% discount for members

<http://www.nautinst.org/en/events/index.cfm?ASF2017>

25-27 April

Sea Asia 2017

Singapore

*20% discount for members

<http://www.nautinst.org/en/events/index.cfm?SeaAsia2017>

SIGTTO

LNG Emergency Release Systems Recommendations, Guidelines and Best Practices

First Edition

SIGTTO's LNG Emergency Release Systems is a comprehensive guide for operators and maintainers of LNG Emergency Release Systems (ERS) to ensure the safety of life, protection of the environment and protection of property during operations.

NOW AVAILABLE - £125



info@witherbys.com

+44 (0)1506 463 227

witherbys.com

4 Dunlop Square, Livingston EH54 8SB, Scotland, UK



MLA COLLEGE

IN PARTNERSHIP WITH PLYMOUTH UNIVERSITY

Distance learning BSc and MSc degrees

95% PASS RATE

FAST TRACK STUDY ROUTE USING YOUR PROFESSIONAL EXPERIENCE

PERSONAL TUTOR SUPPORT FOR EVERY STUDENT

HIGHEST BURSARIES AVAILABLE for up to 75% of course fees. Contact us for details



learning technologies awards

www.mla-uk.com

