# Contents



@ Fairplay.IHS.com

☑ safetyatsea@ihs.com







## Features

#### P18 E-healthy ships

Optimising onboard health care

#### P21 Speak up

Crews struggle to get compensation for workrelated hearing loss

#### P24 Future of shipping

The legal and technical issues facing autonomous ships

#### P27 Age of algorithms

Handing over decisions to algorithms not a safety panacea

#### P30 Arctic opportunities

Developing polar safety kits and services

#### P32 Polar investment

Russia set to spend billions on boosting infrastructure on NSR autonomous ships

# Regulars

#### P4 Our say

Criminalisation of seafarers must end

#### P5 Your say

Decoding the complexities of the IMO

#### P6 News round-up

Three Ulysse crew arrested after collision

#### P10 Security news

Maritime sector unprepared for major threats

#### P12 Training news

Drone training for maritime industry launched in Australia

#### P14 Shared concerns

Crews' views on healthcare

#### P16 Inside the fleet

Wallem's people-focused safety strategy

### P34 Security insight

P35 Regulation insight

P36 Near misses

P38 MARS

P40 Products

P42 View astern

#### On the cover

As business opportunities and traffic grow in the Arctic, greater safety measures are needed.





Maritime Portal The Only Source You Need for Maritime and Ship Tracking Intelligence.

Visit IHS.com/MaritimePortal to enjoy a no-risk trial of the Maritime Portal

