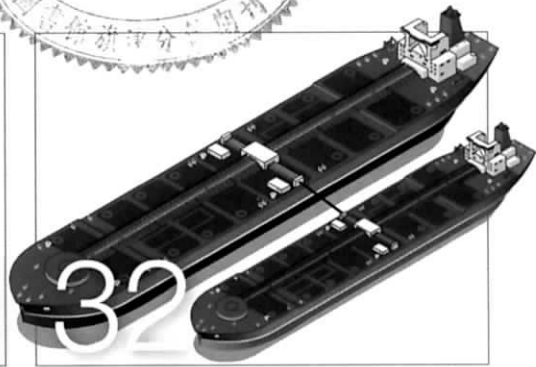
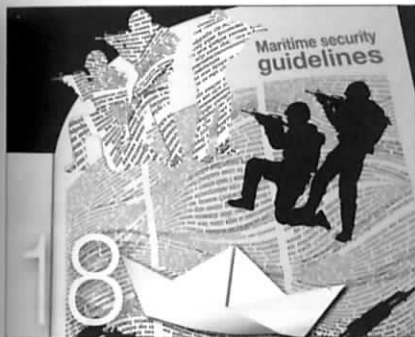


# contents

March 2013, Vol 47, No 529



## Features

### 18 Security

Why an influx of PCASP guidance could herald a new era for maritime security

### 28 Training and crewing

A survey of vessel accommodation points to unsatisfied and uncomfortable seafarers

### 32 Tanker safety

Ship-to-ship transfer operations are on the rise, but many of the risks remain unknown

**on the cover**

Assessing the shape of piracy in 2012. SAS visualises the statistics compiled by the ICC International Maritime Bureau. How did 2011 compare with 2012? Which flag state and which vessel type saw the most attacks, and where were the hot spots? See our infographic beginning **on page 24**

## Regulars

### 4 Our say

SAS's managing editor explains why 'leaning on a lamppost' can be illuminating

### 5 Your say

A tsunami of safety documents is a disaster in the making, claims one SAS reader

### 6 News

IMO chief aims to halve deaths; *Seastreak Wall Street* crash; *Orna* hostages freed; eLoran latest; *Deepwater Horizon*: more fines; *Kulluk* grounding; 'Afweyne' retires

### 14 Security news

EU boost for Gulf of Guinea security; piracy drops in 2012; *SP Brussels* seafarers freed; Typhon's 'private navy'; *ITRI* hijacked

### 16 Training news

P&I pushes Colregs competence; HK's first female master mariner; Safebridge ECDIS course; Plymouth's training developments

### 36 Regulation insight

Understanding the IMO Polar Code, and why it has been so long in the making

### 37 Products

Pilmic's suit is 'a boat in human form'; Seamate HRU boasts extended service

### 38 Safety briefing

A lifeboat release lever, an open grating and a lost anchor provide valuable lessons

### 40 MARS

Hull breached at berth; slop tank fatality

### 46 View astern

Scottish ingredient found in *Pacific Pi*

For further in-depth coverage go to [safetyatsea.net](http://safetyatsea.net)



### Dacon Rescue Scoop

Fitted onboard the Norwegian FOB Shipping AS offshore wind-mill service vessel operating from Stavanger



## DACON

Dacon AS, Norway

Phone: 47 21 06 35 10 Fax: 47 67 53 34 40  
E-mail: [rescue@dacon.no](mailto:rescue@dacon.no) Web: [www.dacon.no](http://www.dacon.no)  
Manufacturer of man-overboard recovery equipment through 30 years

- Dacon Rescue Scoop: Powered recovery system for rescue vessels of all sizes
- Dacon Rescue Frame: Manual/Power assisted recovery equipment for smaller rescue craft
- Dacon Rescue Basket: A stable rescue platform
- Dacon climbing Aid: Scrambling/Recovery net
- Dacon Rescue Dummy: A full size mannequin for realistic training exercises

Agents - Please see [www.dacon.no](http://www.dacon.no) for full details.

- Australia: Wiltrading (WA) PTY Ltd.
- Canada: K & D Pratt Group Inc.
- China: Jimei Marine Service Co. Ltd.
- Denmark: DK - Sea Safety AS
- UK: Ocean Safety Ltd.
- Spain: Tridente SL
- Sweden: Sjösäkerhetservice
- The Netherlands: Traconed B.V.
- USA: High Seas Trading Co.
- Polaris Partners