



PORTS & HARBORS

Official Journal of the International Association of Ports and Harbors

Major port projects

Ports grow to match shipping's evolution

Look down for efficiency

Hydrographics help marine traffic

Engineering change

Women graduates go to sea

Going for gas

Ports prepare for LNG bunkering





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Baltic bunkering – past, present and proposed

Photo: Shutterstock

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News: Kitakyushu signs up to Green Awards; Doraleh gets going; South Africa and Kenya sign MoU; White Bay Cruise Terminal wins award; Tianjin port offers shore power; and much more **4**

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Asia Pacific focus

Expansions, upgrades and new ports

Controlling traffic

Vessel traffic management systems in action

Earthquake alert!

Practising for disasters



Port planning

Placing the pieces for profitability and efficiency



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Antwerp and Damietta demonstrate the vision needed for port growth

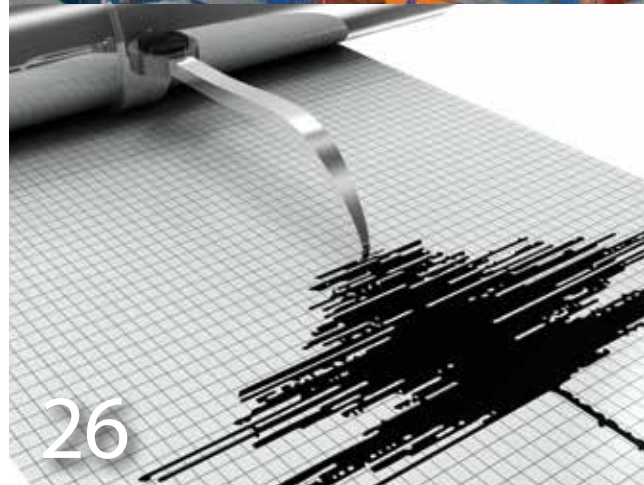
Photo: Carolina Lorenzo/Shutterstock

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African ports

How oil prices are affecting East vs West

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Megaships

Can Europe cope with increasingly larger vessels?



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A look at three of the recipients of TEN-T funding

Illustration: Shutterstock

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Port automation

Singapore goes 4G

US gate appointments

Marrying safety & efficiency

Five challenges for ports

Hamburg shows its SMARTs

hosting the 2015 IAPH conference



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All the action from the 2015 conference

Photo: Hamburg Port Authority

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Reving up

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Trade wave

Cuba on the cusp

Upgrading ports

Brazil's modernisation 2.0 programme

Focus on the Americas

East and West coasts compete



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From Canada down to Brazil – routes and resources are the focus of fierce competition

Photo: Shutterstock

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EU-IMO emissions clash

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US ports clear the air

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Bergen switches on

Norway's frontrunner in shore power

Green ports & emissions monitoring

Time's up for polluters as eco-awareness brings more business





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Time is running out for those vessels, ports and suppliers that haven't prepared for upcoming 'green' regulation – and opportunity

Photo: Shutterstock / Carolina Lorenzo

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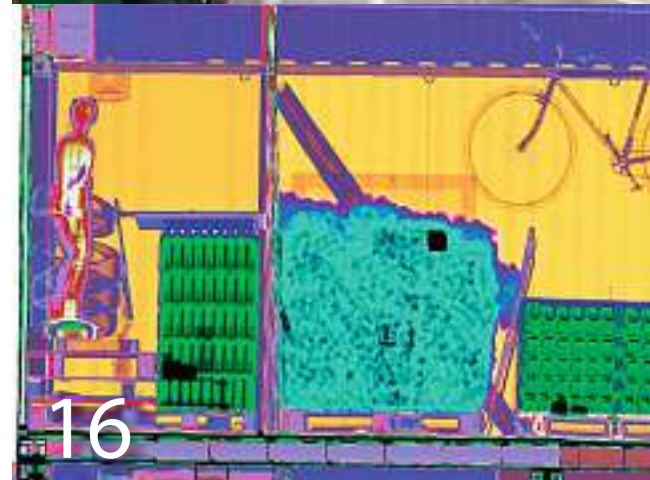
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