



PORTS & HARBORS

Official Journal of the International Association of Ports and Harbors

Hamburg hamstrung

Judges halt Elbe deepening

Manage the weather

Reduce your premiums

Pirates alley

West Africa's vulnerable ports

Young and keen

Ports inspire the next generation



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Keep them keen:
creating positive vibes
among young people
about port activities

Photo: Genoa Port Centre

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- Comment:** SG Naruse urges ports and governments to think big when they plan infrastructure projects **3**
- News:** Fallout of Hurricane 'Sandy'; Southampton goes for rail; Kizad's client list tops 40; Israel Ports appeals for help **4**
- Open Forum:** A tanker owners organisation claims the long-term damage from oil spills may be exaggerated **10**
- Cover Story:** How to achieve a successful port/city interface; Genoa wins ESPO award for its youth programmes; Valencia gains a competitive edge by promoting its quality culture **12**
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- IAPH Info:** Looking ahead to LA in May; VP Garcia Milá on his ESPO chairmanship; regional meeting in Abu Dhabi **36**
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- Weighing the risks:** A TT Club insurance specialist advises operators to plan for changes in box weighing regs **20**
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UAE double act
Khalifa and Kizad bond for growth

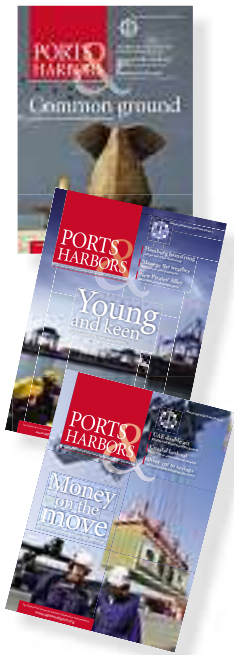
Coastal lookout
Ports' role as environmental stewards

Short-cut to savings
Can vessel route planning cut costs?

Money on the move

Investment interests across the Americas





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Investment priorities in the Americas... a new public-private scheme is announced in Brazil, and in the US ports hold out for federal cash

Photo: Shutterstock/ H Kidd

March/April 2013
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- Open Forum:** AAPA's president, Kurt Nagle, highlights the port authority's role as a coastal steward **10**
- Cover Story:** Brazil's port package; US ports fight for funding; Panama's Pacific capacity; and Canada looks east **12**
- Maritime Update:** WPCI intermodal transport update; EU agrees sulphur solutions; Singapore keeps pirates out **36**
- IAPH Info:** Trade Facilitation and PCS Committee meet; Africa & Europe regional meeting in Congo; three new VPs **40**
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- Calling at Kai Tak:** One berth at Hong Kong's new state-of-the-art cruise terminal is scheduled to open this year **32**





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Running to keep up

Tight competition for concessions in Africa

Double take

Tandem lifts make light work of box ships

Destination: Seychelles

Port Victoria's campaign to bring back cruises

Hungry for more

African ports see capacity increase

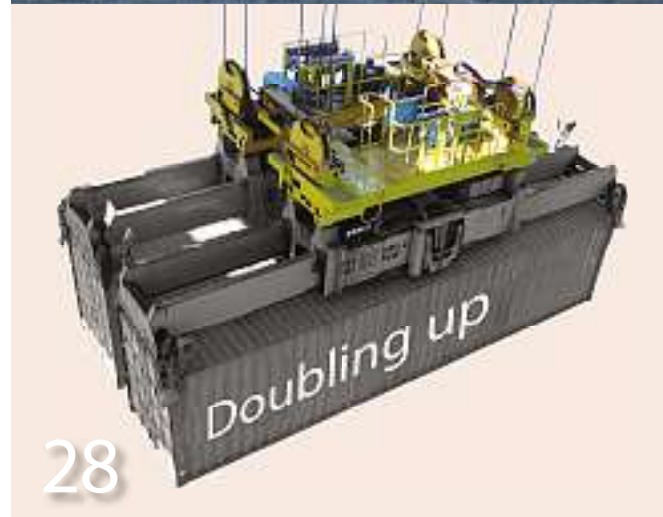


REGULARS

- Comment:** *SG Susumu Naruse* reflects on his visit to Khalifa Port and its impressive plans to link with the emirates by rail **3**
- News:** Two Australian ports go to private bidder; reduced US budget leaves less for logistics; ports co-operate in project **4**
- Open Forum:** Africa's privatisation plans should reveal modern ports away from urban areas, says *Gagan Seksaria* **10**
- Cover Story:** Douala clears waterways to increase efficiency; more capacity for Nigeria; EU's investment tool **12**
- Maritime Update:** World first for LNG bunkering; pirates target ships at anchor; MONALISA update **36**
- IAPH Info:** Members meet in Adu Dhabi; three new members join association; Latvia delegates visit HQ **40**
- Last Word:** Busan Port Authority President Ki-tack Lim on his seven-point plan to increase throughput **44**

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- Vanilla Islands:** The Seychelles has embarked on a new marketing strategy to encourage cruise ships to its islands **32**
- Canada links:** New access roads to Port Metro Vancouver and Deltaport should reduce congestion **34**



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A pelican, a bird found in Africa, enjoys a fish. Many of Africa's ports are operating at capacity and some are considering their options to increase it

Photo: Shutterstock



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Congestion challenge
Dar es Salaam reaches out to hinterland

Working with robots
Safety concerns in automated ports

IAPH success
Competition winners revealed in LA



LA lights

Past and present presidents take the lead



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Delegates were dazzled by a glittering Hollywood-themed IAPH conference hosted by Port of LA

Photos: Aya Fujinami, Hamburg Port Authority, Port of Los Angeles, Shutterstock. Art work: Hannah Kidd

July/August 2013
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Comment: Secretary General *Susumu Naruse* looks back at what was achieved at IAPH 2013; plus messages from your incoming and outgoing presidents **2**

News: Italian port reform; Mombassa expands; energy in Trinidad; Maasvlakte 2 update; Savannah deepening disputes **4**

Open Forum: *Abel Moyo* explains how TPA is addressing congestion and hinterland access at Dar es Salaam **10**

Cover Story: This year more than 500 delegates headed to LA for IAPH 2013. *P&H* covers the highlights of the four-day conference and technical committee meetings **12**

Maritime Update: LNG project generates interest in LA; container weighing at IMO; piracy update; Maersk on sulphur **34**

IAPH Info: Port visit in Los Angeles; meet your new executive committee; IAPH award winners; new IAPH Women's Forum profile; six new members **38**

Last Word: New IAPH 3rd vice president *Dr Priyath Wickrama* on his vision for Sri Lanka's ports **44**

FEATURES

Then and now: Twenty years after the first automated terminal opened in Rotterdam, *P&H* asks what lessons were learnt and what will be done differently at Maasvlakte 2 **26**

Small steps: Is it worth automating smaller ports, or can they be just as efficient without the investment? **29**

The safety question: Unions fear for personnel working in almost fully-automated terminals **30**

Automating Asia: Many of the region's ports are seeing investment in equipment to partially automate terminals **31**

Race for the hinterland: Kenya and Tanzania are both positioning their ports to be the gateway of choice for east Africa's landlocked countries **32**



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Fuelling the future

Handling LNG bunkers safely

Hot or cold?

Arctic v Suez in the race from east to west

Repositioning for power

Wind energy lucrative for some ports

Efficiency counts

India's private ports
outperform their
public competitors



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A coal terminal at Port of Mundra in west India. In 2012 the port handled 83M tonnes of cargo

Photo: Reuters

September/October 2013
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REGULARS

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- Open Forum:** SIGTTO's *Andrew Clifton* on the benefits and challenges of using LNG as a fuel for vessels **12**
- Cover Story:** India's private ports take the lead; promising 1H2013 for China; Auckland presents two plans **16**
- Maritime Update:** LNG gets EU funding; pirates attack at anchor; Maritime Labour Convention comes into force **40**
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Agenda for gender

Women's forum chair confronts issue in ports

Cyber crime

Belgian agent responds to drug-driven hacking

Re-planting paradise

Mangroves given second chance on Aruba

Nurturing talent

Training and retaining
skilled staff



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The tree of knowledge... ports can pass on important skills through apprenticeship programmes

Photo: Danny Cornelissen/ Shutterstock/Matt Ramsdale

November/December 2013
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- News:** Port development in Cuba; Northport considers transshipment; automation for Chinese ports 4

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- Cover Story:** UK ports see advantage of apprenticeships; low tech material assessment guidelines; Indian Ocean training challenges; IAPH scholarship case study 14

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- IAPH Info:** Several excellent reasons to head to Sydney in 2014; meet the Women's Forum chair; two new members 40

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- Computer spy:** MSC Belgium discovered that its container release codes were not protected from cyber criminals 26

- Weighing up the options:** IMO's decision on box weight verification divides the industry 29

- Vision 2020:** Sri Lanka Ports' long-term plan takes advantage of its Indian Ocean location 30

- Mangrove planters:** Aruba champions a project that should benefit the environment and the port 32

- Development partners:** Using the environment to create economic value from ports 34



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