



PORTS & HARBORS

Official Journal of the International Association of Ports and Harbors

Tapping Trump's trillion
AAPA puts forward ports' perspective

LNG's long-term outlook
Partnerships are key to building network

Robot roll-out
Melbourne's fully automated terminal opens



Taking flight

Fresh investment sees west Africa's ports leave cities



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Flamingos on the move. As west Africa's ports outgrow their urban locations, deeper-draught facilities are being developed

Photo: Shutterstock

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- News:** Malacca Strait busy with developments; EU port regulation gets go-ahead; DP World invests with Canadian pension fund **4**
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Make in India
Modi welcomes investment

Middle East competition
Saudi Arabia looks west

View from the ship
Dry bulk terminals score high in survey

Open for business

China sets course for new normal





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China continues to expand its presence overseas through One Belt, One Road. Meanwhile, the new US president considers different approaches to international trade

Photo: Shutterstock

March/April 2017
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India's 12 port plan

Shipping minister drives green agenda

Eyes on overseas markets

South Korea eases investment hurdles

Planning priorities

Australia's east coast looks to inland ports

Looking east to west

Indonesia ports support shipping highway plan



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President Joko Widodo's vision is to create an east to west maritime highway across Indonesia's archipelago

Photo: iStock / Getty Images Plus: 5043999

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Team talk

Latin American VP to boost regional interest

Yard yield

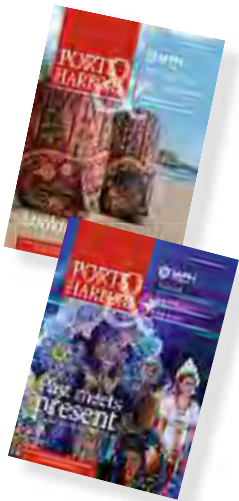
RTGs are key to port benchmarking study

Silted Santos

Dredging weighs heavy on Brazil's outlook

Past meets present

Smart port talk at Bali World Ports Conference



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Tradition met technology at the World Ports Conference as members discussed automation and digitisation in ports, on the cultural and colourful island of Bali

Photo: Courtesy of 30th IAPH Bali 2017

July/August 2017
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Maritime Update: First operation carried out for Engie LNG bunkering service at Zeebrugge; new tonnage proposal to cut carbon emissions; Australia ratifies BWMS; plan ahead for 2020 low-sulphur compliance **28**

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IAPH report: RTG yard moves reveal how efficient a port is, suggests a study carried out by Port Operations and Logistics Committee **24**

Africa investment: IHS Markit economist considers China's continuing interest in investing in the second-largest continent's road, rail, and shipping network **26**





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New kid on the 'block'
Ports join 'chain' in software revolution

Dark side of digitilisation
Ports fight back against cyber crime

Three pillars for growth
SG Milà speaks on ports' sustainable future

Competition leveller

EU regulations pave way for fair play





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The new EU port regulation aims to create a level playing field by opening up access to port services

Photo: Getty Images

September/October 2017
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Comment: Ports need strategies to adapt to slower growth, new technologies, sustainability and cyber security, says Susumu Naruse **3**

News: Djibouti's hub status grows; Consortium finalises Kribi deal; Essar Ports wins Mozambique coal terminal concession; ADPC considers IPO offerings **4**

Open forum: The COO of Flexport, a San Francisco-based freight forwarding company, gives his impression of the changing supply chain landscape **10**

Maritime update: Environmental Ship Index continues to attract shippers; Ports launch LNG bunkering initiatives; European emissions monitoring goes live; Ballast water management convention gets extension; US offers cyber guidance to ports **30**

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Hard hitters

Ports' plans for hurricane protection

Grimaldi on ports

Shipowner's take on sustainability

Shale expectations

Corpus Christi dredges for increased exports



Heightened prospects

Raised bridge hails new dawn for New York/New Jersey



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Bigger ships have been passing under the raised Bayonne Bridge bound for the port of New York and New Jersey since June, signalling a new era for the US east coast port

Photo: Shutterstock/IHS Markit

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