The 2020 IHMA Congress is an unparalleled opportunity for maritime businesses to showcase their services and for port marine professionals from around the world to network, share their experiences and update their professional knowledge.

Join us in Tasmania – a destination of world-class maritime research, training and education – for this journey of innovation.

50+ Speakers
30+ Exhibitors
20+ Countries

NEW TO 2020 | 50% Discount for Young Professionals (35 years and under)
Dear Friends and Colleagues,

Welcome to the 12th biennial Congress of the International Harbour Masters’ Association in the picturesque island state of Tasmania, home to Australia’s oldest lighthouse and oldest pilot stations.

As an Australian Maritime College (AMC) alumnus, I’m well-aware of the expertise here and am delighted to be working with our hosts, TasPorts and the AMC, to present you with an unforgettable opportunity to collaborate with industry, government and academia as we navigate the future.

With the theme, ‘The Next Wave – Navigating Towards the Digital Future’ the 2020 IHMA Congress will provide all attendees – harbour masters, terminal managers, port executives and suppliers – with the opportunity to strengthen industry links, to learn, and to exchange experiences, challenges, and solutions.

Featuring technical and operational breakthroughs together with an exhibition and exciting social and partners schedule, the Congress program offers an impressive list of industry experts from across the supply chain.

Diversity and the next generation are important to our future and we’re very proud to be launching the ‘Young Maritime Professionals Innovation Pitching Competition’ and promoting a 50% discount to those 35 years and under to attend. I’m very excited to see the game-changing ideas and disruption from this next wave of leaders! The Pitching Competition Winner will be announced at the Gala Dinner, where we’ll also announce the winners for the 2020 IHMA Awards.

Our supporters and suppliers in the commercial world are a very important part of the mix that has become our unique gathering every two years and so, I invite you to come along to share your expertise and services.

Of course, when you come to Tasmania, you join a queue of famous visitors including Charles Darwin who celebrated his 27th birthday in Hobart. So, make your visit to the 2020 IHMA Congress a voyage of exploration and collaboration and take the time to discover all that the Congress and this remarkable island have to offer.

See you there!

Capt. Allan Gray
President, IHMA

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Dear Friends and Colleagues,

I am pleased to invite you to the 12th Congress of the International Harbour Masters’ Association in Hobart, Tasmania in March 2020. The IHMA biennial Congress offers a unique opportunity for knowledge sharing, collaboration and strengthening of ties across the international Port and Maritime communities.

As host for the Congress, along with our esteemed colleagues at the Australian Maritime College (AMC), we look forward to welcoming you to Hobart, a vibrant port city with a proud maritime history.

The city of Hobart is Australia’s gateway to the Antarctic, an active fishing port, and an increasingly popular cruise destination. We are world renowned for our shipbuilding, and our cutting-edge maritime research, education and training. As such it is fitting that the theme for the 2020 Hobart Congress is “The Next Wave – Navigating Towards the Digital Future”.

This topic is timely for us all. Tasmania, Australia’s most southern and only island state, has a landmass of more than 68,000km. At TasPorts we are responsible for the management and maintenance of all essential port infrastructure across Tasmania including:

- Eleven sea ports and one airport.
- Thirty eight commercial shipping berths, and 110 marine assets.
- More than three million square metres of land, buildings and other built infrastructure assets.

As part of TasPorts’ ongoing commitment to safety and industry best practice, we are implementing a range of innovative digital solutions including a contemporary Vessel Traffic Service and Port Management Information System.

We look forward to sharing our island home and waterways with you, and to many valuable presentations and discussions around the topic of “The Next Wave – Navigating Towards the Digital Future”.

Yours sincerely,

Anthony Donald
CEO, TasPorts, Australia
Sunday 22 March 2020

17:00 – 19:00 Pre-Congress Registration
18:00 – 20:00 Pre-Congress Registration Drinks
Harbour Master ‘Happy Hour’
Hobart Brewing Co. Brewery & Tap Room

Monday 23 March 2020

8:00 Registration and morning coffee
9:00 IHMA President’s Welcome
Captain Allan Gray, President, IHMA & CEO, Port of Halifax, Canada
9:10 Official Welcome
Her Excellency Professor the Honourable Kate Warner, AC, Governor of Tasmania
9:20 HOST KEYNOTE
TasPorts Port Master Plan – Delivering a Coordinated Vision for Future Demand
Anthony Donald, CEO, TasPorts, Australia
9:50 Official Exhibition Opening and Morning Coffee
10:20 Industry Forecast Panel | 2020-2025: What is impacting us right now?
10:40 KEYNOTE ADDRESS
The Future of Digitalization and Navigation
Francis Zachariae, Secretary-General/Secrétaire Général, IALA
11:00 Future VTS – New international Guidelines and a digital world?
Neil Trainor, Principal Advisor Vessel Traffic Services, Australian Maritime Safety Authority, Australia
Kerrie Abercrombie, Advisor Vessel Traffic Services, Australian Maritime Safety Authority, Australia
11:20 Transitioning to a Digital Era: VTS Capabilities and Competence
Jillian Carson-Jackson, Director, JCJ Consulting, Australia
11:40 Cloud-Based “Local Port Services”
Andreas Reisenbauer, Principal System Architect, Frequentis AG, Austria
12:00 The Shift from Product to Services
Mark Pearson, Head Maritime Services, Airbus Defence and Space, Germany
12:20 ASK THE EXPERTS | Your chance to ask questions from the floor
12:35 Lunch and networking within the exhibition

NAVIGATION
13:20 Matthew Turner Tasman Bridge Navigation Risk Assessment
Laurence Benn, Principal Engineer, OMC International, Australia
Sophie Grace, Executive General Manager Compliance, Safety & Sustainability, TasPorts, Australia
13:40 Managing Channel Risk in Collaboration with Port Users – Port Hedland Case Study
Myron Fernandes, Harbour Master – Port Hedland, Pilbara Ports Authority, Australia
Kirsty Timbury, Manager Marine, BHP, Australia
14:00 Port of Melbourne AtoN Asset Network: The new era in Digital Aids to Navigation Monitoring
Malcolm Nicholson, Global Product Manager – Marine, Sealete, Australia
14:20 Future Technology for Future Improvements
Samitha Ransara, Engineering & Production Lead, Navicom Dynamics, New Zealand
Dale Marsh, Sales, Marketing & Business Development Manager, Navicom Dynamics, New Zealand
14:40 A Digital Nautical Chart for the Future
Dylan Colson, Director, Navigate Hydrographic, Australia
15:00 ASK THE EXPERTS | Your chance to ask questions from the floor
15:15 Afternoon tea and networking within the exhibition

TOWAGE
15:45 International Standard for Bollard Pull Trials
Marinus Jansen, Technical Innovations Manager, Rotortug BV, The Netherlands
16:05 Bollards - The Cinderella of Quayside Equipment
Lara Griffin, Director, Fendercare, UK
Andy Sawyer, Technical Director, Fendercare, UK
16:25 Determining the Required Safe Bollard Capacity Ashore
Captain Jorg Pollmann, Chief Harbour Master, Hamburg Port Authority, Germany

PILOTAGE
16:45 If You Build It, They Will Use It: Development & Use of the ‘AMSA Pilot’ Mobile App
Conrad Adams, Principal Advisor – Coastal Pilotage, Australian Maritime Safety Authority, Australia
17:05 Tightening up MPX - Introduction of eMPX
Stefan Fortuin, Manager Innovation Team, Ports of Auckland, NZ
17:25 ASK THE EXPERTS | Your chance to ask questions from the floor
17:45 End of Day One

WELCOME RECEPTION – MONA
18:00 Ferry departs Brook St Pier
Conference Program - Day 2

Tuesday 24 March 2020

8:00  Registration and morning coffee

9:00  IHMA Welcome

9:10  Industry Forecast Panel | 2025-2040: What is planning is needed to meet the demands of the next 20 years?

INFRASTRUCTURE FOR DIGITAL PORTS

9:30  Smart Port Strategy: Linking the Entire Port Ecosystem
      David Lucido, Managing Director, Sentient Hubs, Australia

9:50  Leveraging Digital Technologies for Growth at the World’s Largest Bulk Export Port
      Peter O’Brien, Chief Executive Officer, OMC International, Australia
      Captain John Finch, GM Operation / Harbour Master, Pilbara Ports Authority, Australia

10:10 Step by Step Approach in Digitization
      Captain B.R.J. van Scherpenzeel, Chairman, International Taskforce Port Call Optimization, The Netherlands

10:30 Data Transmission using ‘Smart Telemetry’
      John Pepper, Marketing Director, OceanWise, UK

10:50  ASK THE EXPERTS  |  Your chance to ask questions from the floor

11:10 Morning tea and networking within the exhibition

PORT MANAGEMENT - NEW/MORE TECHNOLOGY

11:40 Modern Port Management Information Systems (PMIS)
      Dr Tim Wilkes, Head of Technology, Marico Marine, UK

12:00 Improving Change Management Efficacy through Simulation
      Alden Main, Simulation Manager, Fremantle Maritime Simulation Centre, Australia

12:20 Designing a Highly Reliable Port for Australia’s Future
      Ben Brooks, Associate Professor, Australian Maritime College, Australia
      Captain Jeanine Drummond, Harbour Master - Newcastle & Yamba, Port Authority of New South Wales, Australia

12:40 Optimising Port Operations in the VUCA world – Minifying the Blue Economy Bottlenecks
      Captain Arun Rampal, Marine Manager, Port of Melbourne, Australia

13:00 Digitizing the Waterfront
      Matthew Prumm, Global Lead – Business Development, Seaport OPX, Australia

13:20  ASK THE EXPERTS  |  Your chance to ask questions from the floor

13:40 Lunch and networking within the exhibition

SECURITY AND SURVEILLANCE

14:40  A Harbour Master Perspective on Drones in Ports: The Business Case, Impacts, Risks and Opportunities
      Ingrid Römers, Senior Advisor, Port of Rotterdam, The Netherlands

15:00  Safely Navigating Cybersecurity Risk: Digitisation and Automation of Port Operations
      Glenn Murray, Chief Executive, Sapien Cyber, Australia

15:20  ASK THE EXPERTS  |  Your chance to ask questions from the floor

15:30 Afternoon tea and networking within the exhibition

RISK MANAGEMENT

16:00  Port Operators’ Liabilities and Risk Management
      Francis Lansakara, Council Member, The Singapore Nautical Institute, Singapore

16:20  Container Shipping & Pilotage: A Race Against Time
      John Dolan, Deputy Director, Loss Prevention, Charles Taylor & Co. Limited, UK
      Presented by: Capt Paul O’Regan, Chief Operations Officer & Harbour Master, Port of Cork Company, Ireland

16:40  ASK THE EXPERTS  |  Your chance to ask questions from the floor

17:00  End of Day Two  |  Exhibition Networking Drinks

Proudly sponsored by Fendercare Marine
Wednesday 25 March 2020

8:00  Registration and morning coffee
9:00  IHMA Welcome
9:05  INDUSTRY FORECAST PANEL
Beyond 2040: What does the future hold?
9:25  FINALISTS
YOUNG MARITIME PROFESSIONALS PITCHING COMPETITION
An Automated Future
Kayode Akinrinlola, Business Excellence Officer, Associated British Ports
Modern Sextant
Nick Bonser, Senior Advisor Nautical & Hydrography, Australian Maritime Safety Authority
Risk Management & Modelling for MASS
Ricky Rouse, Marine Pilot – Newcastle, Port Authority of NSW
Integration of Existing Quayside Equipment into the Automated Port
Jay Stephens, Project Engineer, Fendercare Marine
Port Integrated Intelligence – Pii
Isabel Waterfall, Marine Operations Officer Apprentice & Matt Rattenbury, Port Marine Operations Officer, Associated British Ports

Proudly sponsored by

10:20  Morning tea and networking within the exhibition
10:40  IHMA OGM hosted in the conference room
11:40  PANEL
Women in Maritime
Captain Carita Roonqvist, Harbour Master, Port of Kokkola, Finland and Vice-President, IHMA
Captain Jeanine Drummond, Harbour Master - Newcastle & Yamba, Port Authority of New South Wales, Australia and WISTA
Jillian Carson-Jackson, Director, JCJ Consulting, Australia and Nautical Institute

SKILLS AND TRAINING
12:20  Adapting Pilotage in the Digital Age
John Lloyd, Chief Executive, The Nautical Institute, UK
12:40  Training the Next Wave: The ABP Academy
Captain Gary Wilson, Marine Operations Manager, ABP, UK
13:00  Maritime skills in the era of digital disruption
Dr Prashant Bhaskar, Director, National Centre for Ports & Shipping, Australian Maritime College, Australia
13:20  ASK THE EXPERTS  |  Your chance to ask questions from the floor

13:40  Lunch and networking within the exhibition

ENVIRONMENTAL SUSTAINABILITY AND GREEN SHIPPING
14:30  Newcastle Port Case Study: Vessel Arrival System – Enhancing Port Safety, Efficiency and Reducing Environmental Effects
Bruce Cooper, Senior Manager, Port Services – Newcastle, Port Authority of New South Wales, Australia
14:50  Machine Learning and Artificial Intelligence Applied to the Tug Innovation
Julian Oggel, Managing Director, Novatug BV, The Netherlands
15:10  The Tug of the Future: Safer and Greener
James Hyslop, Manager, Project Development, Robert Allan, Canada
15:30  A New Mindset: Efficiency and Visibility Across the Supply Chain for a Greener Planets
Argyris Stasinakis, Executive Partner, MarineTraffic, UK (IMO Global Industry Alliance Representative
15:50  ASK THE EXPERTS  |  Your chance to ask questions from the floor

16:10  Launch of 2022 Congress – Welcome from Port Klang
16:25  Close of 2020 Congress
18:30  IHMA GALA & AWARDS DINNER
Proudly sponsored by

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Sponsors & Exhibitors

The 2020 IHMA Congress will be the place to meet key decision-makers for global port operations from the international maritime industry. To discuss your marketing and branding requirements, please contact Sarah Ingram on +61 406 530 043 or email sarah.ingram@informa.com

Available Sponsorship Opportunities include:
- Welcome Reception
- Lanyard
- Delegate Satchel
- Business Luncheon

ABOUT THE IHMA

The International Harbour Masters’ Association (IHMA) is a professional association for those responsible for the safe, secure, efficient and environmentally sound conduct of marine operations in port waters.

The IHMA represents more than 50 nations and extends throughout Western and Eastern Europe, Australasia, Africa, The Americas, The Middle East and Asia.

For more information visit – www.harbourmaster.org/ihma-join.php or for details on how to become a member of the IHMA, please contact Sabrina Delelis, Secretary, IHMA
Email: secretary.ihma@harbourmaster.org
Web: www.harbourmaster.org

Member discount – IHMA Members are entitled to a special discount rate to attend and exhibit at the Congress.
Networking Functions

PRE-Congress Registration Drinks | Sunday 22 March 2020

Arriving in Hobart on Sunday? Here’s another great reason to come and register early for Congress! Hobart Brewing Co.’s brewery and tap room is located right on Hobart’s waterfront – a convenient 5-minute walk from the Grand Chancellor. Collect your delegate badge at the Grand Chancellor Hotel between 5pm and 7pm and wander down to the tap room to sample some local brews, including the aptly-named Harbour Master Tasmanian Ale. There’ll be live music and food vans on site. Show your delegate badge and the first drink is on the house!

Pre-Congress Registration Drinks supported by HOBART BREWING CO.

When 6.00pm – 8.00pm
Where Hobart Brewing Co. Brewery & Tap Room, 16 Evans Street, Hobart
Dress Casual

Congress Welcome Reception | Monday 23 March 2020

To be held at the magnificent Museum of Old & New Art (Mona), the Welcome Reception is the official opening for the Congress. After arriving from Brooke Street Pier on Mona’s high-speed ferry, guests will enjoy an exclusive gallery tour before settling in to ‘The Void’ to enjoy Mona’s 5-star canapes and locally-produced beverages. Catch up with friends and colleagues and build relationships with key decision-makers in a highly sociable and unforgettable environment.

To sponsor this event, contact Sarah Ingram.

When 6.00pm – 8.30pm
Where Mona, Hobart
Dress Business

Exhibition Networking Drinks | Tuesday 24 March 2020

The Exhibition Networking Drinks will bring together delegates, sponsors, exhibitors, speakers and partners to network, share learnings and discuss the day’s proceedings over drinks and canapes, while viewing the latest technology and products on display.

Sponsored by FENDERCARE MARINE

When 5.30pm – 7.30pm
Where Exhibition, Hotel Grand Chancellor
Dress Smart casual

Gala Dinner + Awards | Wednesday 25 March 2020

To be held at Tasports’ fantastic new Cruise Terminal and entertainment venue, Mac2, the Gala Dinner and Awards is the social highlight of the Congress and the perfect way to celebrate 3 full days of networking, deal making and strategic planning. The 2020 Gala Dinner will also feature the announcement of the inaugural Young Maritime Professionals Pitching Competition winner.

Sponsored by NOVATUG

When 6.30pm – 10.30pm
Where MacQ2, Macquarie Wharf, Hobart
Dress Cocktail

Technical Site Tour | Thursday 26 March 2020

We will visit the Australian Maritime College (AMC) at the University of Tasmania, on the banks of the beautiful Tamar River in Launceston. Globally recognised as being a centre for excellence, the AMC is Australia’s national institute for maritime education, training and research. The group will enjoy a guided tour of the multi-million dollar suite of specialist teaching, learning and research facilities including the Cavitation Laboratory, the Maritime Simulation Centre and Towing Tank and Model Test Basin. We will enjoy lunch at Josef Chromy Wines, listed as one of the Top 10 Cellar Doors of Australia, before returning, via coach to Hobart.

Sponsored by OMC INTERNATIONAL

When 8.00am – 5.30pm
Where Australian Maritime College (AMC), Launceston
Dress Smart casual

Partners Program | Monday 23 – Thursday 26 March 2020

The perfect way to experience the region’s natural beauty, culinary delights, history and culture, the 2020 Partners program will provide a great welcome to Tasmania and the IHMA family. The daily touring itinerary for the partners program is currently being finalised. Partners will also attend the evening functions and technical site tour.

To sponsor this program, contact Sarah Ingram

Where Highlights include: Mt Wellington, Hobart CBD, Bonorong Wildlife Sanctuary, Port Arthur Historical Site, Bruny Island + more
Dress Comfortable
12th International Harbour Masters Congress
23 – 26 March 2020 | The Grand Chancellor, Hobart

Easy Ways to Register

1. Web
   www.globalportoperations.com

2. Telephone
   +61 (0)2 9080 4307 – Quoting P20M02

3. Email
   info@informa.com.au – Quoting P20M02

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Pricing Details

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