

**A conference to celebrate the 50th Anniversary of The Nautical Institute**

Sociedade Histórica da Independência de Portugal, Lisbon, Portugal

Wednesday 21st September 2022

# OVER THE HORIZON



## What challenges does the future hold and who will lead us through them?

The purpose of the conference is to study the changes that have occurred in the last few years through the eyes of many sectors of the marine industry and to consider the challenges facing us in the future. The COVID pandemic has forced the industry to seek new solutions and accelerated acceptance of some that have been in existence for some time.

The conference is split into 4 sections:

- The Rule makers
- The developers of solutions for compliance
- Monitoring and control
- Training and Commercial

WEDNESDAY 21ST SEPTEMBER	
0830	<b>Conference registration &amp; coffee</b>
0900	<b>Welcome to the venue</b> President of Sociedade Histórica da Independência de Portugal; Dr Ribeiro e Castro
0910	<b>Welcome, Acknowledgement and Safety Briefing</b> Captain João Frade, Iberian Branch Chairman
0920	<b>Presidential address</b> Captain André LeGoubin, President of The Nautical Institute
0935	<b>Keynote Speaker</b> Dr Mário Ferreira, Mystic Invest Holdings
	<b>SESSION 1: The rule makers</b> Moderator: Captain John Lloyd, The Nautical Institute
1005 – 1020	<b>Portugal Flag heading to Europe's top 3</b> <b>Speaker 1: Portuguese Marine Administration – Digitalization, Sustainability and Development</b> Eng. Paulo Pamplona
1020 – 1035	<b>Recruitment process of young seafarers</b> <b>Speaker 2: Spanish Merchant Marine Administration – DGMM</b> Captain Antonio Padron y Santiago
1035 – 1050	<b>The importance of Classification Societies to ship owners and managers</b> <b>Speaker 3: Classification Society – Bureau Veritas</b> Captain Miguel Lopes
1050 – 1105	<b>Navigation Claims &amp; Pilotage; A P&amp;I Club perspective</b> <b>Speaker 4: The Standard P&amp;I Club</b> Captain John Dolan
1105 – 1115	<b>Panel Discussion – Q &amp; A</b>
1115 – 1145	<b>Coffee</b>
	<b>SESSION 2: The developers of solutions to compliance</b> Moderator: Captain Mark Bull
1145 – 1205	<b>Simulation training: compliance to navigation reality</b> <b>Speaker 5: Wärtsilä</b> Mr Emmanuel Phelipeau
1205 – 1225	<b>Shipping Decarbonization: The Challenge or Forced Revolution</b> <b>Speaker 6: TecnoVeritas</b> Dr. Eng. Jorge Antunes
1225 – 1245	<b>Artificial Intelligence-based navigation systems</b> <b>Speaker 7: ORCA AI</b> Mr Philip Nielsen

## Who will lead us through them?

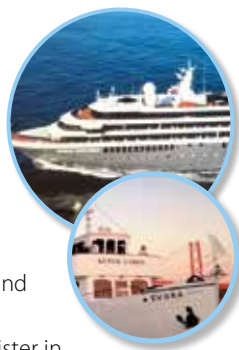
1245 – 1255	<b>Panel Discussion – Q &amp; A</b>
1255 – 1415	<b>Lunch break</b>
	<b>SESSION 3: Monitoring and control</b> Moderator: Captain Andre LeGoubin
1415 – 1430	<b>Remote Pilotage</b> <b>Speaker 8: Finnipilot Pilotage Ltd</b> Captain Sanna Sonninen
1430 – 1445	<b>SIRE 2</b> <b>Speaker 9: CEPESA</b> Captain Ken Fernandes
1445 – 1500	<b>Maritime Pilot Challenges</b> <b>Speaker 10: Portuguese Pilot Association</b> Captain Miguel Castro
1500 – 1515	<b>Supporting member state implementation of EU maritime safety legislation</b> <b>Speaker 11: European Maritime Safety Agency</b> Mr Mario Mifsud
1515 – 1525	<b>Panel Discussion – Q &amp; A</b>
1525 – 1555	<b>Coffee</b>
	<b>SESSION 4: The commercial and training</b> Moderator: Captain João Frade
1555 – 1610	<b>Enhancing the use of simulators as training tools</b> <b>Speaker 12: Training – European Maritime Safety Agency</b> Captain Jaime Veiga
1610 – 1625	<b>Officers and ratings on board challenges and opportunities</b> <b>Speaker 13: Mystic Cruise Company</b> Captain Hugo Bastos
1625 – 1640	<b>Portugal – One of the top European ship registries</b> <b>Speaker 14: Euromar Ship Registry</b> Dr João Batista
1640 – 1655	<b>Panel Discussion – Q &amp; A</b>
1655 – 1710	<b>Closing remarks Captain Mark Bull</b>
2000 – 2330	<b>Evening dinner &amp; boat trip</b>

**Tuesday 20th September 2022 – 1430**

### **Visit to European Maritime Safety Agency**

The European Maritime Safety Agency (EMSA) is a European Union agency charged with reducing the risk of maritime accidents, marine pollution from ships and the loss of human lives at sea by helping to enforce the pertinent EU legislation. EMSA was founded in 2002, after the EU adopted substantial packages of legislation relating to maritime security in the wake of major shipping disasters in European waters, such as those involving the ferry Estonia and the oil tankers Erika and Prestige. The visit will allow to visit all facilities in headquartered in Lisbon.

Available to Conference Delegates only. Delegates wishing to attend please register in advance on the website.



**Tuesday 20th September 2022 – 1900**

### **Cocktail Reception**

#### **Clube de Oficiais da Marinha Mercante, Lisboa**

The Merchant Marine Officers Club will host our cocktail reception, to all those who want to meet with the speakers and sponsors of the conference.

Founded on July 20, 1990, the Merchant Marine Officers Club is a non-profit club that has been developing numerous activities for those who have chosen a career linked to the Sea.

Its objective is the union and fraternization of its members, holding not only recreational events but also technical seminars. Among the fun events held by the Merchant Marine Officers Club, the "Sons na Tarde" (Sounds in the Afternoon) is an afternoon of music on the first Sunday of each month.

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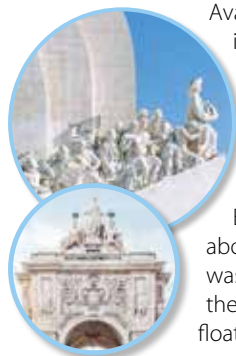
**Wednesday 21st September 2022 – 2000**

### **Conference Dinner**

#### **Barco Evora**

Enjoy a great social dinner with a sight view of Lisbon. The trip will take 3 hours aboard Barco Evora. It is a ship full of stories and curiosities, such as the fact that it was built in Germany with recycled plates from World War I tanks. In addition, it was the first ship in the world to have stainless steel propellers and for years it hosted a floating cellar with thousands of liters of purple muscatel that were kept in kites!

Online registration is essential.



For more information  
and to register:

[www.nautinst.org/events](http://www.nautinst.org/events)



## The 50th Anniversary Conference

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The Iberian Branch has been in existence since 1989 but progress in holding meetings was hampered by the physical distances separating members. It was re-launched in March 2019 at a meeting in Lisbon at the Portuguese Master Mariners' Club based on the idea of video conferencing to link members. A concept of choosing a key location and live streaming the meetings was adopted and has been quite successful. The COVID pandemic put a stop to physical meetings and so online video conferencing was adopted and has been quite successful with even our seagoing members able to join.

It is with great pleasure we are now able to hold a physical meeting again and back in the city where the branch was re-launched – Lisbon. The conference venue will be the Sociedade Historica da Independencia de Portugal.

### Planning

Our planning consisted of an initial working group of Dmytro Yusko, Álvaro Jimenez, Ken Fernandes, João Frade and Mark Bull, and ongoing online support from branch members. Once the theme was decided ongoing details were handled by João Frade and Mark Bull. Finally support was provided by The Nautical Institute in London from John Lloyd, Anna Macharzewska, James Luetchford and Mike Porter.



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