

Day One | November 28th 2024

Welcoming/Registration	Keynote Speech	Parallel Session1 Room CR 09			
08:30 - 09:00	09:00 - 09:30	09:40 - 11:05	11:25 - 12:50	13:50 - 15:15	15:35 - 17:10
Arrival	Bingbing Song Head, Maritime Training and Human Element - IMO Empowering maritime professionals: A vision for safety, wellbeing, and operational excellence.	Safety Learning Chair: Osman Turan University of Strathclyde Peter Broadhurst Inmarsat <i>How efficient communication are central to delivering effective autonomous systems</i>	Wellbeing & Mental Health Chair: Maria Carrera World Maritime University Ronald Spithout VIKAND <i>The importance and effects of integrating social sustainability</i>	Human-Centred Design Chair: Rafet E. Kurt University of Strathclyde Kevin Coelho OCIMF <i>Human-centric Design for Mooring Decks</i>	Human Factors and Alternative Fuels Chair: Francesco Sandrelli UK Chamber of Shipping Unni Einemo Core Power <i>Fuel for the future: the nuclear option for a green future in shipping</i>
Local Desk Registration		Andrew Moll MAIB <i>Marine Accidents and Incidents: The role of Human Factors: Insights from the MAIB from recent investigations and analysis</i>	Inga Bartuseviciene WMU <i>Empowering Maritime Leaders: Enhancing Mental Health and Wellbeing through Action Research</i>	Giorgia Domenichelli CETENA <i>Human Factor approach in ship design</i>	Jose Gonzalez CLIA Europe <i>The role of the crew in the Sustainability and Energy Efficiency agenda. An ocean of opportunities</i>
Coffee Reception	09:30 Delegates are invited to proceed to their preferred parallel session	Yaser Farag University of Strathclyde <i>Decoding HF: What Incident Data Reveals through SHIELD Analysis</i>	Luis Alfonso Díaz-Secades Oviedo <i>Well-being challenges in the maritime sector: the impact of vacation periods on Spanish seafarers, and the lower well-being of ferry workers</i>	Pahansen de Alwis RISE <i>Riding the waves: The impact of shock and vibration on marine craft occupants</i>	Eugene Bari ECOMAR <i>Revealing and dispelling the risks of adopting alternative fuelled propulsion systems</i>
Safety Instructions		Adam Parnell CHIRP <i>Why confidential reporting schemes are only part of the solution to accident and incident reduction</i>	Tina Barnes The Seafarers' Charity <i>Support & professional development for Seafarers' in the fishing community</i>	Kjetil Nordby Oslo School of Architecture & Design <i>Applying Open Innovation in maritime workplace design</i>	Arvind Natrajan ICS <i>Enabling a Just Transition – safe handling of alternative fuels by seafarers</i>
Welcome Note		Parallel Session2 Room CR 10			
		09:40 - 11:05	11:25 - 12:50	13:50 - 15:15	15:35 - 17:10
		Crew Wellbeing Strategies Chair: Taner Umac RightShip Katie Earnshaw ISWAN <i>The impact of decarbonisation on seafarers' wellbeing</i>	Human Factors & Safety Management Chair: Dave Watkins CHIRP Maritime Apo Belokas SAFETY4SEA <i>Illusions vs. Insights from Safety Performance to Human Capital ROI</i>	Maritime Education & Training (MET) Chair: Levent Şen Orka Informatics Jevon Chan Newcastle University / ABS <i>The effects of training regime on the fault recognition skills of the Officer of the Watch</i>	Risk and Human Reliability Chair: Ozcan Arslan Istanbul Technical University (ITU) Hyungju Kim NTNU <i>Tailoring Human Error Quantification for Maritime Safety: A Case Study on Small Fishing Vessels</i>
		Sofia Rizou Maritime & Healthcare Group <i>The Role of Art in Enhancing Seafarers</i>	Esmâ Uflaz Istanbul Technical University (ITU) <i>Human Factors Analysis in Maritime Loss of Control Accidents</i>	Muhittin Orhan Istanbul Technical University (ITU) <i>Reducing Human-Related Risks in Maritime Safety: A Focus on ISO 23678 Life-Saving Appliances Training</i>	Ross Millar Steamship Mutual <i>The Incomplete Puzzle</i>
		Helen Devereux Warsash Maritime School <i>Mandatory employment medical examinations and workers reluctance to seek mental health support: perspectives of UK maritime Cadets</i>	Hollie Black University of Strathclyde <i>Automating Human Factors Analysis in Maritime Safety: A Machine Learning Approach</i>	Furkan Tornaci University of Strathclyde <i>Navigating Knowledge: Analysing the Impact of Demographics on the Learning Styles of Seafarers</i>	Shiqi Fan Wuhan University of Technology <i>Letting losses be lessons: human-centred risk analysis in human-machine cooperation for maritime transport</i>
		Steven Cameron Maritime Professional Council <i>The implementation of Kind Leadership principles</i>	Dhwani Oakley University of Southampton <i>Designing for maritime safety: our past, present and future</i>	Reza Ziraati C4FF <i>Developing a Training Programme for ISM Code Implementation with Social References to Human Factors</i>	Ana Luisa Ferreira Deep Blue <i>Lessons learnt from HEART methodology application in a Human Reliability Assessment of a maritime context maintenance task</i>
					Yasin Burak Kurt University of Strathclyde <i>Human Reliability in Cyber Resilience: A Path to Safer Maritime Navigation</i>

Welcoming/Registration	Keynote Speech	09:40 - 11:05	11:25 - 13:00	14:00 - 15:35	15:55 - 16:30
08:30 - 09:00	09:00 - 09:30	HF, Autonomy and Automation	Building Competences for the Future	Safety Culture	Closing Remarks
Arrival	Deborah Layde Chief Executive - The Seafarers' Charity Crew Allyship – Safe at Sea	Chair: Andre Burgess National Physical Laboratory - NPL Mark Suján / Kate Preston University of York <i>Human-centred autonomy in maritime contexts</i>	Trevor Bailey The Nautical Institute Levent Sen Orka Informatics <i>Transformative Maritime Training: Digital Approaches for Deeper Learning and Real-World Application</i>	Chair: Nidhi Trimble UK Maritime Coastguard Agency Sean Noonan Faire Innovare Ltd. <i>The next evolution of safety management: putting the seafarer first.</i>	Chair: John Lloyd The Nautical Institute IMHFS summary Key takeaways Future Steps
Local Desk Registration		Tae Eun Kim University of Tromsø (UIT) <i>Human factors in the era of remotely controlled and autonomous shipping</i>	Catherine Logie Ocean Technologies Group <i>Navigating the skills gap: learning technologies to support a 'people first' strategy</i>	Alvin Forster Solis Marine Consultants <i>Introducing human factors concepts to the shipping company and the seafarer</i>	Panellist: - Peter Broadhurst - Maria Carrera Arce - Osman Turan - Adam Parnell - Martin White
Coffee Reception		Aitana Sánchez-González University of Oviedo <i>The evolution from Industry 4.0 to Society 5.0: Maritime Autonomous Surface Ships and their challenges</i>	Katerina Kokkini KMK Marine Consultants <i>The Role of E-Learning Platforms in Maritime Education and Training: Expanding Accessibility and Enhancing Competency</i>	Petar Modev / Stuart Edmonston UK P&I Club <i>Enhancing Maritime Safety Culture: A P&I Club's Perspective</i>	
		Ilkka Kervinen Finnish Safety Investigation Authority <i>Navigating the Challenges of Automation: Impacts on Crew Size and Situational Awareness in Small Vessel Operations</i>	Valentinos Steliou Mintra <i>Enabling Seafarers for the Energy Transition</i>	Abhijith Balakrishnan Scorpio Marine Management <i>A Tale of Two Safeties</i>	
		Syed Asif Altaf Chowdhury ITF <i>Healthy and Happy seafarers and cadets</i>	Capt. Aly Elsayed The Nautical Institute <i>Embedding Best Practices for Proactive Safety and Efficiency: Lessons Beyond Incidents (Ocean Project)</i>		

Event Details:

Date: November 28th - 29th

Location: International Maritime Organization (IMO) Headquarters, 4 Albert Embankment, London, SE1 7SR.

Security and ID Checks:

As per IMO security requirements, **all IMHFS attendees must bring a valid photo ID**, such as a passport or driving licence. You will need to present this before collecting your name badge. Following badge collection, you will proceed to a security bag check, where your ID will be verified again by IMO Security. **If you leave the venue during breaks**, you will need to go through a bag search upon re-entry.

Entry will be denied by IMO Security if you cannot provide valid photo identification.

Please note:

- **Photos and filming** will take place throughout the event for promotional and documentation purposes.
- **The group photo** is scheduled from **12:50 to 13:00 on 28th November**, immediately before lunch. Please ensure you are present at this time to participate.
- **Evening Reception:** After the presentations on Day 1, you are invited to a drinks reception starting at **5:30 PM**.
- **For those registered for the IMHFS dinner**, the evening will continue with dinner at **6:30 PM on 28th November**.

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