

# **INTERNATIONAL MARITIME AND TRANSPORT LAW COURSE**

**MARITIME LAW COLLOQUIUM**

**“IN SEARCH FOR REGULATORY APPROACH  
TO AUTONOMOUS VESSELS”**

**TRANSPORT LAW DE LEGE FERENDA 2024**



**INTER-UNIVERSITY CENTRE, DUBROVNIK, CROATIA**

**16 – 21 September 2024**



**HRVATSKO DRUŠTVO ZA POMORSKO PRAVO**  
**CROATIAN MARITIME LAW ASSOCIATION**

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### ***PARTICIPATING ACADEMIC INSTITUTIONS:***

*Åbo Akademi University, Turku, Finland  
City University London, the United Kingdom  
Croatian Academy of Sciences and Arts, Croatia  
Erasmus University, Rotterdam, Netherlands  
International Maritime Law Institute, Malta  
Kyushu University, Fukuoka, Japan  
Nicolaus Copernicus University, Toruń, Poland  
Swansea University, Wales, the United Kingdom  
University Carlos III, Madrid, Spain  
University College London, the United Kingdom  
University of Ljubljana, Slovenia  
University of Oslo, Norway  
University of Pescara, Italy  
University of Rijeka, Croatia  
University of Zadar, Croatia  
University of Zagreb, Croatia  
World Maritime University, Malmö, Sweden*

# **INTERNATIONAL MARITIME AND TRANSPORT LAW COURSE**

**Inter-University Centre – Dubrovnik, Croatia (16 – 21 September 2024)**

## ***MARITIME LAW COLLOQUIUM “IN SEARCH FOR REGULATORY APPROACH TO AUTONOMOUS VESSELS”***

### **Monday, 16 September 2024**

*Opening Ceremony: Welcome Addresses (09:00 – 09:30)*

Zbigniew Witkowski - Dean of the Law and Administration Faculty - Nicolaus Copernicus University

Dario Đerđa - Dean of the University of Rijeka - Faculty of Law

Gordan Stanković - President of the Croatian Maritime Law Association

Nada Bruer - Executive Secretary of the Inter-University Centre

### **AUTONOMOUS VESSELS – ACTIVITIES OF INTERNATIONAL ORGANIZATIONS**

*Chair: Zuzanna Pełowska-Dąbrowska (09:30 – 11:00)*

Maria Pia Benosa: Laying the Groundwork for MASS Regulation at the IMO

Maja Markovčić Kostelac – Nicolas Charalambous: Enhancing MASS Design: A Risk-Based Assessment Tool (RBAT) for Early Stage Evaluations

Melis Ozdel: The Work of the CMI on MASS

*Discussion*

*COFFEE BREAK (11:00 – 11:30)*

### **PUBLIC LAW REGIME FOR MARITIME AUTONOMOUS VESSELS**

*Chair: Rhidian Thomas (11:30 – 13:45)*

**Keynote Speech** - Henrik Ringbom: Regulatory Challenges Linked to MASS

Murat Sumer: MASS Remote Control Centers – Compliance with UNCLOS and SOLAS

Aref Fakhry – Mazen Sakr: MASS and Maritime Security Law: Focus on Piracy

Marija Pijaca – Božena Bulum: MASS and STCW – Emerging Problems with Reference to Seafarers

*Discussion*

*WELCOME RECEPTION: Inter-University Centre Courtyard (14:00 – 15:30)*

*Sightseeing – Guided Walking Tour of the Old Town (16:30 – 18:30)*

*Free evening*

## **Tuesday, 17 September 2024**

### **LIABILITY REGIMES FOR MARITIME AUTONOMOUS VESSELS**

*Chair: Henrik Ringbom (09:00 – 11:15)*

**Keynote Speech** - Erik Røsæg: MASS – a Challenge for the Existing Liability Systems

Dorothea Ćorić – Iva Tuhtan Grgić: Liable Person for Collisions Involving MASS

Michael Mišo Mudrić: MASS and Product Liability Issues

Igor Vio – Zuzanna Peplowska-Dąbrowska: Solutions to Problems Arising out of RSEs

*Discussion*

*COFFEE BREAK (11:15 – 11:45)*

### **MASS – REGULATORY FRAMEWORK FOR EMERGING CHALLENGES**

*Chair: Erik Røsæg (11:45 – 14:00)*

**Keynote Speech** - Rhidian Thomas: MASS and Marine Insurance Aspects

Frank Stevens: Autonomous Ships – Do We Need a MASS Master?

Filippo Lorenzon: MASS and International Trade: Plug and Play?

Barbara Stępień: Autonomous Vessels and the Blue Economy: Striking a Balance between Technological Advancement and Marine Preservation

*Discussion*

*LUNCH (14:00 – 15:00)*

### **MASS AND ARTIFICIAL INTELLIGENCE – DILEMMAS AND SOLUTIONS**

*Chair: Frank Stevens (15:00 – 16:50)*

Ivana Kunda – Danijela Vrbljanac: AI Rocking the Boat – Conflict of Laws for MASS

Khanssa Langdami: AI, Big Data and their Implications in the Maritime Sector

Juan Pablo Delgado: EU Legislation on AI and its Applicability to Autonomous Ships

Unho Lee: Creating a Regulatory Framework for Integration of AI in the Operation of Autonomous Ships - Recent Developments in Japan and Korea

*Discussion*

*Concluding Remarks and Closing of the Colloquium (16:50 – 17:00)*

*Free afternoon – individual sightseeing*

*Dinner for the Colloquium Speakers (20:00 – 22:00)*

**Wednesday, 18 September 2024**

**SESSIONS OF THE MARITIME AND TRANSPORT LAW COURSE**

***I. ELECTRONIC DOCUMENTS – DIGITAL TRANSFORMATION OF TRANSPORT***

*LECTURES (09:00 – 11:15)*

Časlav Pejović: Legal Regulation of Electronic Replacement of Indorsement: Differences and Potential for Convergence between Control and Possession

Juan Pablo Delgado: UNCITRAL's Work on the New Instrument on Negotiable Cargo Documents (and e-NCD)

Patrick Vlačič: Legal Aspects of Determining the Reliability of Platforms for Electronic Transferable Records

*Discussion*

*COFFEE BREAK (11:15 – 11:45)*

***II. MARINE ENVIRONMENTAL LAW – GREEN SHIPPING***

*LECTURES (11:45 - 14:00)*

Erik Røsæg: Risk Distribution in Charterparties in Respect of GHG Measures

Henrik Ringbom: GHG as Opposed to Traditional Marine Pollution - Regulatory Perspectives

Pia Rebelo: Pluralistic Governance for Green Shipping: Private Actors and the Decarbonisation Mandate

*Discussion*

*LUNCH (14:00 – 15:00)*

***III. CONTEMPORARY DEVELOPMENTS IN MARITIME AND TRANSPORT LAW***

*LECTURES (15:00 – 17:15)*

Filippo Lorenzon: Efficient Seaports and Sustainable Shipping: Strategies for the 21st Century

Michael Mišo Mudrić: Recent Developments in Regulating Automated Motor Vehicles

Božena Bulum – Ksenija Ostojić: Croatian Tonnage Tax Regime - Tax Challenges Arising from the Decarbonisation and Digitalisation of the Economy

*Discussion*

***Cable-car trip to Srđ (17:30 – 19:30)***

**Thursday, 19 September 2024**

***IV. PRIVATE INTERNATIONAL LAW IN MARITIME RELATIONS***

*MASTERCLASS AND LECTURE (09:00 - 10:45)*

Ivana Kunda – Daniela Vrbljanac: Multilevel Governance for Maritime Disputes: International Jurisdiction and Coordination of Proceedings

Unho Lee: Private International Law Aspects of Electronic (Blockchain) Bills of Lading

*Discussion*

*COFFEE BREAK (10:45 – 11:15)*

***V. MARINE AND TRANSPORT INSURANCE***

*MASTERCLASS AND LECTURES (11:15 – 13:30)*

Rhidian Thomas: Marine Insurance – An Overview

Frank Stevens: Ever Given: Potential Liabilities and Insurance Cover

Vesna Polić: Seaworthy Packaging Does Not Necessarily Mean Corrosion-Free Arrival – Judgment of the Swiss Federal Supreme Court of 2 November 2015

Marija Pijaca: Standard Forms of Bareboat Charter Contracts and Insurance of Risks

*Discussion*

*LUNCH (13:30 – 14:30)*

***VI. CURRENT LEGAL ISSUES IN GLOBAL SHIPPING INDUSTRY (14:30 – 16:15)***

Aref Fakhry: Recent Developments in Maritime Casualty Law

Murat Sumer: Maritime Security Challenges in the Red Sea: Analysis of the Navigational Rights under the Law of the Sea Regime

Zoran Tasić: How is Brexit affecting the Maritime Industry?

*Discussion*

*COFFEE BREAK (16:15 – 16:30)*

***VII. RECENT CHALLENGES IN MARITIME AND TRANSPORT LAW (16:30 – 18:15)***

Melis Ozdel: A Reassessment of the Hague-Visby Rules

Khanssa Lagdami: The Maritime Labour Convention and its Latest Amendments

Axel Luttenberger: Challenges in Regulating Invasive Species in Semi-Enclosed Seas

*Discussion*

***Free afternoon and evening – individual sightseeing***

## **Friday, 20 September 2024**

### ***VIII. LIMITATION OF SHIPOWNER'S LIABILITY FOR MARITIME CLAIMS***

*MASTERCLASS AND LECTURES (09:00 - 11:15)*

Norman Martinez: Limitation of Liability for Maritime Claims – International Legal Framework

Zuzanna Peplowska-Dąbrowska: Civil Liability for Marine Pollution from Offshore Rigs

Iva Tuhtan Grgić: Limitation of Liability within Particular Liability Regimes

*Discussion*

*COFFEE BREAK (11:15 – 11:45)*

## **TRANSPORT LAW DE LEGE FERENDA 2024**

### ***I. DEVELOPMENTS OF MARITIME LAW AND LAW OF THE SEA (11:45 – 14:00)***

*Chair: Marija Pijaca*

Haiyang Yu – Livia Solaro: The Under-protection of Underwater Cultural Heritage: Some Considerations in Light of Getty v. Italy

Ante Vojković: Claiming Pollution Damage under the 1992 CLC Protocol and the 2001 Bunker Convention

Maša Stampić: Maritime Labour Convention, 2006 – Challenges during the First Decade of its Application

Buen Hoti: The Ionian Sea Delimitation Dispute between Albania and Greece

*Discussion*

*LUNCH (14:00 – 15:00)*

### ***II. CHALLENGES IN CONTEMPORARY MARITIME INDUSTRY (15:00 – 16:45)***

*Chair: Iva Tuhtan Grgić*

Agata Dajčić: Ports of Special Purpose and the Challenges they Face within the Context of European Regulations on Sustainable Business

Huyen Doan: Investment in Seaport Infrastructure in Vietnam and Policies Concerning National Security

Ksenija Ostojić: Sanctions Clauses in Charterparties: A Must-Have for Compliance and Protection

*Discussion*

*Closing Ceremony (16:45 – 17:00)*

*DINNER AT ORHAN RESTAURANT (20:00)*

## **Saturday, 21 September 2024**

*SIGHTSEEING TOUR - The Island of Lokrum (10:00 – 15:00)*