



Arab Academy
for Science , Technology and Maritime Transport



The International Maritime Transport
and Logistics Conference

“MARLOG 13”

Towards _____
Smart Green Blue
Infrastructure

3-5 March 2024 - Alexandria, Egypt



The International Maritime Transport
and Logistics Conference "Marlog 13" | Towards
Smart Green Blue
Infrastructure



Under The Auspices of



H.E. Mr. Ahmed Aboul Gheit
Secretary General of
the League of the Arab States



H.E. Lieutenant-General Kamel Al-Wazir
Minister of Transport, Egypt

Scientific Partner :



Academic Partners :



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Introduction:

Welcome to MARLOG 13, the thirteenth annual conference on Sustainable Green Blue Infrastructure. This year's conference is focused on the theme of "Sustainable Resilient Infrastructure Perspective in Ports and Logistics."

The conference will bring together a diverse group of experts from the fields of ports, logistics, sustainability, and technology to discuss the latest trends and innovations in sustainable infrastructure. We will explore a variety of topics, including:

- How to reduce emissions from port operations
- How to improve energy efficiency in ports and logistics
- How to develop green infrastructure in ports and logistics
- How to create a more sustainable supply chain

We will also discuss the role of technology in sustainable ports and logistics, the importance of public-private partnerships in sustainability initiatives, the need for education and training in sustainability, and the importance of international cooperation on sustainability.

The conference will feature a variety of speakers, including academics, industry professionals, and government officials. The speakers will share their insights and experiences on the challenges and opportunities of sustainability in ports and logistics.



Themes:

1 Sustainable Resilient Cities: Infrastructure Perspective in Ports and Logistics for Climate Adaptation

1. Shocks and Disruptions Impacting Ports.
2. Port Performance Indicators and Their Roles to Improve Ports Competitiveness.
3. Resilient Port Infrastructure Framework.
4. Sustainable Drainage Systems
5. Modern Coastal Protection Measures Systems
6. Water-sensitive Urban Design

2 Emerging Technologies and Strategies in Maritime industry – The Gateway to Optimization and Sustainability

1. Digitalization in Maritime Industry.
2. The role of artificial intelligence (AI), Cloud Computing and Big Data Analytics in Sustainable Logistics and Supply Chain Management
3. The Future of Autonomous Shipping
4. Internet of Things (IoT) Applications in Ports and Logistics
5. Geographic Information Systems (GIS) and Building Information Modeling (BIM)
6. Digital Twin Technology for Port Facilities and Equipment
7. Blockchain Technology Applications for Supply Chains and Port Services





Themes:

3 Green Blue Infrastructure and Energy Transition and its Impact on Port-City Performance

1. The Future of Sustainable Green Infrastructure
2. Renewable Energy Economic Impact on Ports.
3. Modern Technology of Pollutant and Emission Sensing Systems in Ports
4. Empowering Blue Economy towards Shaping the Future of Sustainable Infrastructure

4 Sustainable End to End Supply Chain – Infrastructure Aspect

1. Sustainable Logistics and Supply Chain Management: Challenges and Opportunities
2. Synchromodality and its Impact on Supply Chain Productivity
3. Maritime Motorways as a Cornerstone in Modern Global Supply Chain





Themes:

5 Sustainable Maritime Law and Regulation

1. The Role of International Maritime Law in Promoting Sustainable Green Blue Infrastructure
2. Sustainable Shipping and Emissions Regulations
3. Proposed Integrated Solutions for Empowering the Implementation of Blue Economy Legalization

6 Human Resources Competitiveness in Maritime Industry

1. Capacity Building for Sustainable Maritime Industry
2. Innovative Training Methods to Cope with Global Trends
3. Investing in HR Infrastructure in the Light of Global Challenges





Themes:

7 Working Towards a GREEN BLUE Investment Framework

1. Modern strategies for Green Blue Infrastructure Project Management from an Investment Aspect
2. Smart Entrepreneurship of Green and Blue Infrastructure Projects
3. The Modern Perspectives for Sustainable Free Zones and Economic Hubs
4. The Economic Impact of Blue Carbon Ecosystems
5. Blue Economy Investments in Living Shorelines

8 Ecosystem-Based Approaches for Sustainable Green Blue Maritime Infrastructure and Engineering

1. Green Infrastructure in Ports and Harbors
2. Rehabilitation and Developing of Port Infrastructures
3. Sustainable Ecosystems and Measures for Green Blue Infrastructure
4. Integrated Coastal Zone Management
5. Coastal Wetlands Restoration

9 Smart, Green, Blue Infrastructure – Case Studies and Best Practices



Conference Chairman:

Prof. Ismail Abdel Ghafar Ismail Farag
Conference Chairman - President, AASTMT



Organizing Committee:

Prof. Akram Soliman Elselmy

Head of Organizing Committee.
Dean, College of Engineering and Technology, AASTMT.

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Dean, Port Training Institute, AASTMT.

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Dr. Sandra Hadad

Vice Dean for Postgraduate Studies and Scientific Research, College of International Transport & Logistics, ASSTMT.



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Professor, Department of International Trade and Transport, State University of New York Maritime College, USA.

Prof. Qingcheng Zeng

Professor, School of Maritime Economics and Management,
Dalian Maritime University, China.

Prof. Son "Shan" Nguyen

Department of Maritime and Logistics Management, Australian Maritime College,
National Centre for Ports and Shipping, University of Tasmania, Australia.



Technical Committee:

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Vice-Chairman of Maritime Navigation Commission (MarCom)
World Association for Waterborne Transport Infrastructure, PIANC.

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Visiting Professor, Netherlands Maritime University College, Malaysia.
Professor of Shipping Informatics and New Technologies, Department of Shipping
Trade and Transport, University of the Aegean, Greece.

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General Manager, Centre of Excellence for Transport of the Sardinia region, Italy.

Dr. George K. Vaggelas

Associate Professor, Department of Shipping, Trade & Transport, University of the Aegean, Greece - Partner at "Ports and Shipping Advisory".

Dr. Patrizia Serra

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Dr. Philippe Guillaumet

International and European Projects Manager, Port of Marseille, France.

Eng. Francesc Carbonell

Head of Sector, Transport and Urban Development, Union for the Mediterranean.

Mrs. Ana Rumbeu Daviu

Training Director, Valencia Port Foundation, Port Authority of Valencia, Spain.

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Important Dates:

Abstract Submission Opening	15-08-2023
Abstract Submission Deadline	15-10-2023
Abstract Acceptance Notification	20-10-2023
Full Paper Submission Deadline	15-11-2023
Full Paper Acceptance Notification	15-12-2023



Conference Fees:

	Type	Starting from	Fees Non-Egyptians	Fees Egyptians
Attendance	Early Bird Registration	01 - 11 - 2023	850 US \$	5000 EGP
	Registration	01 - 01 - 2024	1000 US \$	5500 EGP
Research Paper Publication	Registration	-----	600 US \$	5500 EGP

Early Bird Registration ends on 31-12-2023



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Accommodation	
Non-Egyptians	150 US \$ (Single room per night, B&B) 170 US \$ (Double room per night, B&B)
Egyptians	7500 EGP (Package for 3 nights: Single Room, B&B)



Exhibition:

"The International Maritime Expo (IME)" 2024

The "International Maritime Expo (IME) 2024, targets local, regional and international companies working in Maritime Transport and Logistics. The exhibition is considered one of the largest specialized exhibitions in Egypt, Arab Region and Africa. The Exhibition enables the opportunity for showing the state of the art technology developments in the field of maritime transport and logistics.



The International Maritime Transport and Logistics Conference "Marlog 13" Towards Smart Green Blue Infrastructure

Exhibition profiles:

- Cargo Handling Equipment.
- Ship building Industry.
- Marine Technology.
- Dredging Technology.
- Ports and Ships Security Equipment.
- Navigational and Safety Equipment.
- Ports and Ships Services.
- Banks and Financial Services.
- Maritime Insurance Services.
- Port Simulation.
- Information and Communications Technology in Ports.
- Port Operation Equipment.
- IT Applications in Ports.



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Exhibition Fees:

Model	Area	EGP Price (Egyptians)	US \$ Price (non-Egyptians)
A	6.00 m ²	10.000 EGP	2.000 US\$
B	9.00 m ²	15.000 EGP	2.500 US\$
C	12.00 m ²	20.000 EGP	3.000 US\$
D	15.00 m ²	20.000 EGP	3.000 US\$
E	25.00 m ²	40.000 EGP	4.250 US\$



Conference Booklet Advertisement Prices:

Number of pages	EGP Price (Egyptians)	US \$ Price (non-Egyptians)
Half Page	4000 EGP	350 US\$
Full Page	5000 EGP	500 US\$
Two Pages	6000 EGP	750 US\$

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Sponsorship Program: Dates:

Diamond Sponsor	Platinum Sponsor	Golden Sponsor	Silver Sponsor
10000 US\$	7000 US\$	3500 US\$	2000 US\$
			

Sponsorship Qualities	Diamond Sponsor	Platinum Sponsor	Golden Sponsor	Silver Sponsor
A chance of presenting a case study within the realm covered by the conference through one of its sessions.				
The sponsor shall have a distinguished position in the press conference, which will inaugurate that important conference and shall be announced in the newspapers.				
Contribution of the sponsor will be announced in the press conference.				
Exclusive catering.				
Putting an advertising hanger for the sponsor in the conference hall and exhibition.	6	4	2	

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Sponsorship Qualities	Diamond Sponsor	Platinum Sponsor	Golden Sponsor	Silver Sponsor
Advertising in the Conference printed materials.	2 Pages	1 Pages	1/2 Pages	
The sponsor entertains the privilege of using the conference logo to promote his productions.	6 Months	4 Months	2 Months	
The sponsoring company will get bags and free invitations for the conference.	5	3	2	1
A discount on pavilions when wishing to take part in the accompanying exhibition of the conference, while showing your logo inside the exhibition's hall.	100%	50%	25%	10%
Honoring, under the auspices of his excellency the Secretary General of the League of Arab States, and his excellency Minister of Transport in the opening ceremony.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



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Sponsorship Qualities	Diamond Sponsor	Platinum Sponsor	Golden Sponsor	Silver Sponsor
Showing the sponsor's logo and his name on all publications and advertisements of the conference and the website. The size of the logo, the sponsor's name, his media and advertising contribution shall conform to the type of sponsorship and its relative size.	✓	✓	✓	✓
The sponsor's logo will be stamped on the back of the participants and organizers' IDs, and the size of the logo conforms to the type of sponsorship.	✓	✓	✓	✓
Distributing the sponsor's publications inside the participants' bags and at the reception area in the conference's location.	✓	✓	✓	✓
Special thanks to your company in the exhibition's catalogue, and a final visual report on the conference.	✓	✓	✓	✓



1 Delegates Bags Sponsor : (1250 \$)

- Sponsor Logo printed on bags.
- Sponsor Banner added inside the bags.
- Sponsor Logo added to the conference website.
- Short profile about the sponsor will be added to the conference website and the conference program.



2 Refreshment Breaks Sponsor: (1000 \$)

- Announcement at the conference (before the refreshment breaks)
- Banner added in the exhibition area (refreshment drinks corner)
- Sponsor Logo added to the conference website
- Short profile about the sponsor added to the conference website and the conference program.

3 Badges/ Name Tags Sponsor: (500 \$)

- Sponsor logo added to all name tags.
- Sponsor logo added to the conference website
- Short profile about the sponsor added to the conference website and the conference program.

For more information please check Marlog Sponsorship Booklet
<https://marlog.aast.edu/en/sponsorship-booklet>



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Publications:

All Accepted papers will be published in Marlog Conference Proceedings which is Scopus Indexed.



Scopus[®]

Marlog Conference Materials

P-ISSN: 2682-3764

E-ISSN: 2682-3756



International Journals

-All accepted papers of the Marlog Conference will be published in the yearly issue of:

The International Maritime Transport and Logistics Conference Journal



Journal Website: <http://apc.aast.edu/ojs/index.php/MARLOG/index>

P-ISSN: "2974-3133"

E-ISSN: "2974-3141"

- Some selected papers will be invited to submit an extended version to Special Issues of:

International Business Logistics



Please note that chosen papers will have to follow the journal template for the paper to be published at the journal website, for more information please visit the following link:

<http://apc.aast.edu/ojs/index.php/IBL/about/submissions#authorGuidelines>

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Bank Transfer Data

- Cash
- Check Payable to Port Training Institute.
- Bank Transfer.

Bank Name : National Bank of Egypt.
Bank Address : Raml Station, Alaexandria, Egypt.

Account Name : Port Training Institute
Account Number Egy : 2153070723374400018
IBAN(Egy) : EG330003021530707233744000180

Account Number USD : 2153060723374401010
IBAN(USD) : EG830003021530607233744010100

SWIFT Code : NBEGEGCX215





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For registration please visit the conference website: <http://marlog.aast.edu>

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