

NordPIANC 2026 10 September Tallinn, Estonia, Tallink Spa & Conference Hotel



Time slot		Title	Presenter	Position	Organisation/Company
0900	0930	Registration and Coffee		Tallink Spa & Conference Hotel	
				2 nd Floor	
0930	0940	PIANC Estonia opening words and introduction of the programme	Inga Zaitseva-Pärnaste	COO/ Researcher/ Board Member	Smart Sea Centre of Excellence /TalTech Kuressaare College/ PIANC Estonia
0940	0950	Welcome from PIANC Headquarters	Geert Van Cappellen	Secretary-General	PIANC Headquarters
0950	1000	Estonia's Maritime Sector: Strategic Priorities and Future Outlook	Kristjan Truu	Deputy Secretary General on Maritime Affairs and Water Resources	Ministry of Climate
Session I: Sustainable Port Infrastructure, Materials and Construction					
1000	1020	Sustainable Structural Optimization for CO ₂ Efficient Port Pavements – Port of Cartagena	Dr. Christian Neunzig	Technical Manager Construction Technology	KrampeHarex GmbH & Co. KG
1020	1040	Marine Jet Grouting from Floating Platform in a Quick Clay Zone – Risk Management and Execution	Frank Nilsen	Regional Manager	WSP Norge AS
			Tone Skogholt	Geotechnical Engineer	Multiconsult Norge AS
1040	1100	Arctic long-term durability testing laboratory and renovation collaboration between the Arctic University and Narvik Harbour	Boy-Arne Persson-Buyle	Laboratory Manager	Department of Building, Energy and Material Technology, UiT The Arctic University of Norway
1100	1120	Duplex Stainless Steels for Long-Service-Life, Low-Maintenance Hydraulic Steel Structures	Mia Liimatainen	Application Development Manager	Outokumpu Europe Oy
1120	1140	Minimising Environmental Impacts at Source: Lessons from Nature-Inclusive Marine Infrastructure	Julius Valhav	Biology Research Assistant	Econcrete & Stud. MSc. Ocean Engineering, DTU
1140	1200	Narva-Jõesuu jetty reconstruction	Margus Vaim	Board Member	Infragreen
1200	1300	Lunch	Restoran Nero		
Session II: Digital Twins and Decision Support for Maritime Infrastructure					
1300	1340	Panel – Digital Twins for Port and Harbours	Moderator: Ragmar Saksing	Digitalisation Lead/Underwater Business Development Lead	Viru Keskus/Insta Globe Engineering
			Panelists: Kristjan Tabri	Professor/Scientific manager	TalTech Smart Sea Centre of Excellence /MindChip
			Liina Härm	Hydrography and Infrastructure Development Project Manager	Saarte Liinid
			Mattias Sandell	Port Development Strategis	Ports of Stockholm
			Hele-Mai Metsal	Head of the Infrastructure Development Department	Port of Tallinn
1340	1400	Digital Twin concepts for decision-making in retrofit, repair and maintenance of hybrid maritime power plant	Valentin Bratkov, Pentti Kujala	Project Manager	TalTech Estonian Maritime Academy
1400	1420	Shipcrawler: AI-Powered Maritime OSINT Platform	Ahmed Nagi Nasr	PhD Researcher in Maritime Cybersecurity	TalTech Estonian Maritime Academy
1420	1440	Maritime Safety Considerations for Offshore Wind Farm Development in Estonia	Inga Zaitseva-Pärnaste	COO/ Researcher/ Board Member	Smart Sea Centre of Excellence /TalTech Kuressaare College/ PIANC Estonia
1440	1510	Coffee break			
Session III: Ports, Energy and Maritime Infrastructure					
1510	1530	Mobile shore power systems for efficient and sustainable port operations	Marcus Bleher	Owner/Scandinavian Representative	MSB Industries/ShibataFenderTeam
1530	1550	Jetty concept development for hydrogen export - Slagentangen	Ignacio Rausa	Project Manager for Port and Coastal Engineering	Norconsult Norway AS
1550	1610	Swimmable cities - Floating sauna in Oulu	Silver Pütsep	CEO	Top Marine Infra
1610	1630	Protection of Undersea Infrastructure on Finnish Coast	Olli Holm	Senior Advisor	Finnish Transport Infrastructure Agency/Infrastructure Management
1630	1635	Concluding remarks	Inga Zaitseva-Pärnaste	COO/ Researcher/ Board Member	Smart Sea Centre of Excellence /TalTech Kuressaare College/ PIANC Estonia

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Registration: [Registration form for the NordPIANC 2026 Seminar – Fill in form](#)

If you have any questions about the event, feel free to contact us at info@pianc.ee.

Looking forward to welcoming you in Tallinn,

Inga Zaitseva-Pärnaste – Communication manager and Board Member of PIANC Estonia

Pärtel Keskküla – National secretary of PIANC Estonia

Kert Süsmalainen - 1st Delegate of PIANC Estonia

Event partners:

PORT OF  TALLINN



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