



Conference on

ZERO EMISSION FERRIES UK

October 02, 2025
Novotel London West

Hosted by:

Global **Mass Transit**

Sponsors so far:

Anchor
PRODUCTION & RECONSTRUCTION TECH SYSTEMS

 **norwegian
electric systems**
part of HAV group

 **SEAM**

VOLVO PENTA

Mission

Global Mass Transit is organising a conference on Zero Emission Ferries in the UK at Novotel London West.

The mission of the conference is to discuss the deployment of zero emission ferries in the UK, funding available, strategies, case studies, best practices, recent developments, key challenges, plans and future outlook. It will also provide information on procuring, financing, operating, and maintaining zero emission ferries and infrastructure. The conference will also highlight opportunities and technological innovations.

The one-day conference will have 9 sessions, panel discussions and case studies, with a wide array of international experts providing valuable insights and actionable advice.

The conference will bring together officials from local authorities (including county, unitary authorities and combined authorities), public transport authorities, transit passenger ferry service providers, clean air agencies, regional air pollution control agencies, vessel design and construction companies, naval architecture and marine engineering firms, technology vendors, equipment integrators, electric charging solution suppliers and battery manufacturers, energy providers, hydrogen-fueling infrastructure providers, fuel cell manufacturers, infrastructure OEMs, terminal infrastructure developers, marine engineering firms, academic institutions, research and development organizations, transport associations, consulting firms, environmental services organisations, leasing companies, funding and financing agencies, and utilities.

Key benefits for participants

- Gain insight into the policies, projects, funding and standards for zero and low emission ferries including electric and hydrogen ferries
- Learn about best practices in financing, procuring and deploying zero and low emission ferries
- Explore strategies to resolve key legal, technical, operational and financial issues facing the deployment of zero and low emission ferries
- Gain exposure to new technologies and market development strategies for zero and low emission ferries
- Learn from government departments, transport agencies, operators, technology vendors, financiers, marine engineering firms and consultants

Key topics to be discussed

- Transitioning to zero emission ferries: strategies and best practices
- Partnership between stakeholders in industry, financiers and government
- Experience so far and case studies
- Plans for the deployment of zero emission ferries
- Opportunities available for suppliers of electric and hydrogen ferries/technologies
- Project conceptualisation, financing and planning, and procurement
- Choosing between different low/zero emission options: hydrogen, electric, BioGas, etc.
- Hydrogen fuel cell ferries: case studies and future plans
- Battery-powered electric ferries: case studies and future plans
- Challenges for operators
- Economics of zero emission ferries
- Port/terminal electrification
- Charging options, deployment of charging infrastructure, challenges and opportunities
- Partnerships with utilities/energy suppliers, impact on the grid
- Commercialisation of zero emission marine technologies
- Worker training to support electrification technology

AGENDA

October 2, 2025

(Agenda as on October 01, 2025)

Time (BST)	Topic	Speakers
8:00 – 9:00	Registration, Tea/Coffee and Networking	
9:00 – 9:15	Welcome Remarks - Welcome Remarks - Mission of the conference - Navigating changing policies, strategies and potential solutions	Jyoti Suri, Senior Consultant, Global Mass Transit and Global Transmission
9:15 – 10:30	Opening Keynote Session: Policy Initiatives and Investment Strategies - Key policy initiatives undertaken and needed for transitioning to low/zero emission ferries - Forging partnerships between stakeholders in industry, finance and government - Funding and investment strategies - Impact on marginalized communities and equity as a driver to change	<i>Presentation by:</i> - Katy Taylor, Chief Executive, Wightlink Limited <i>Panel discussion amongst and Q&A with:</i> - Alexandra Beaumont, Head of UK SHORE (Maritime Decarbonisation), Department for Transport, UK - Tim Beckett, Director, Beckett Rankine - Katy Taylor, Chief Executive, Wightlink Limited Moderator: Emily Spath, Deputy Director, CALSTART
10:30 – 11:00	Networking, Tea/Coffee Break	
11:00 – 11:45	Optimal Strategies for Introducing Zero Emission Ferries - Feasibility of Green Shipping Corridors from the UK including use of zero-emission ferries; integrating ports and vessel operator needs by Ricardo - California's incentive program for zero-emissions equipment, including harbor craft; success stories for funded vessels to date; what incentive programs are and how they can be created elsewhere by CALSTART	<i>Presentations by and Q&A with:</i> - Nick Powell, Associate Director, Ricardo - Emily Spath, Deputy Director, CALSTART Moderator: Charlie Worthington, Project Officer, C40
11:45 – 12:15	AI in the Maritime Industry Unlock 20 Game-Changing Benefits by Switching to Anchor	<i>Presentation by and Q&A with:</i> - Nasi Peretz, President & CTO, Anchor Operating System Moderator: Tim Beckett, Director, Beckett Rankine
12:15 – 13:00	Performance and Agility: Electric Solutions for Small and Medium-Sized Vessels - Topics to be confirmed by Southampton Solent University - The importance of moving with efficiency and maneuverability; electric performance for small and medium sized fast vessels; modularization and standardization in zero emission propulsion systems by Volvo Penta UK	<i>Presentations by and Q&A with:</i> - Damoon Razmjooei, Postdoctoral research fellow- autonomous shipping and sustainability, Southampton Solent University - Jacob Vierø, Senior Global Sales Project Manager, Volvo Penta UK Moderator: Nick Powell, Associate Director, Ricardo

13:00 – 13:30	Zero Emission Ferries in Practice: Lessons from Norway's Decade of Innovation Zero-emission ferry operations in Norway – 10 years technical and operational experience; introduction to the experience and status in Norway with near 100 zero-emission ferries in operation; challenges and success factors; Maritime Industry available for supporting zero-emission ferries in UK by Maritime CleanTech	<i>Presentation by and Q&A with:</i> - Øystein Huglen, Head of Technology & Innovation, Maritime CleanTech Moderator: Charlie Worthington, Project Officer, C40
13:30 – 14:30	Networking Lunch	
14:30 – 15:15	From Retrofitting to Deployment: Scaling Zero-Emission Ferries in Practice - Reduce financial and technological risk; experience with zero emission technology from more than 100 vessels over the last 10 years by SEAM - Retro fitting from fossil fuel to electric or hybrid electric operation; system integrator role; present our projects by Norwegian Electric Systems AS (NES)	<i>Presentations by and Q&A with:</i> - John Roger Nesje, Sales Director, SEAM - Jan Klokke, VP Sales, Norwegian Electric System AS Moderator: Nick Powell, Associate Director, Ricardo
15:15 – 15:45	Charging Infrastructure for Electric Ferries How to electrify ferries without compromising uptime, safety, or costs; grid dependency, heavy batteries, harsh weather, service reliability, and interoperability as key barriers for ports and operators; proven solutions from 30+ million km of wireless bus operations across Europe to full-electric ferries running wireless since 2018; how enrx's high-power inductive systems transform dockside turnaround into charging time, reduce battery size and grid strain, and eliminate moving parts and exposed conductors; safer operations, lower TCO, and a clear path to maritime decarbonization by ENRX Group	<i>Presentation by and Q&A with:</i> - Richard van den Dool, VP Charge, ENRX Group Moderator: Tim Beckett, Director, Beckett Rankine
15:45 – 16:15	Building the Ecosystem for Electric Vessels Infrastructure needs for wider electric vessel adoption; collaboration with offshore wind for port upgrades; share electrification knowledge/experience with the wider marine industry; government support or regulation to decarbonise marine activities, where possible by Tidal Transit	<i>Presentation by and Q&A with:</i> - Leo Hambro, CEO, Tidal Transit Moderator: Tim Beckett, Director, Beckett Rankine
16:15	End of Conference	

PARTICIPATING ORGANIZATIONS

Global Mass Transit regularly organises the conference on Clean Buses UK in London. Key organisations that have participated in the previous editions of Clean Buses UK conference include (in alphabetical order):

Abellio London | Air Products | Alexander Dennis Limited | Asset Alliance Group | BP Pulse | Bryt Energy | Bus Eireann | Bus Users | Campaign for Better Transport | Cenex | ChargePoint | Community Transport Association | Confederation of Passenger Transport | Conrad Energy Limited | DLL | EDF Renewables | Ekoenergetyka | Element Energy | Ekonergetyka Polska S.A. | Envevo | EO Charging | ERM | ESB | Essex County Council | European Bank for Reconstruction and Development | ESB Group | Everergi | ESP Utilities Group | FirstBus | Fuel Cell Systems Ltd | GIZ | Go-Ahead Group | Grayson Thermal Systems | Green Alliance | Grid Beyond UK | Heliox Energy | Hitachi Energy UK Ltd. | HydraB Power Ltd | Hydrogen United | Ignite Vehicle Services | INIT Ltd. | IVECO Limited | JEMA Energy S.A | Journeo plc | Karsan Automotive | Kempower | Kent County Council | KPMG LLP | Leicester City Council | Liverpool City Region Combined Authority | Lothian Buses Limited | Magnetic Systems Technology Limited | McGill's Bus Group | Metroline | Mitsui | MUFG Bank Ltd | National Transport Authority | Neutron Microgrid Systems Ltd | Oxa | PHVC Minibus & Fleet Suppliers | PricewaterhouseCoopers (PwC) | PSI Transcom GmbH | RATPdev | Ricardo | Rock Road | Ryze Hydrogen Limited | Saga Tenix UK Ltd. | Schunk | Schneider Electric | Schunk | Shell eDepot Solutions UK, SBRS | Southend Borough Council | Southend-on-Sea City Council | Spirii | Stagecoach Bus | SWARCO Smart Charging Ltd | The North East Combined Authority | Tootbus UK | Translink | Transport for London | Transport for the North | Transport for Wales | Transport for West Midlands (TfWM) | Trueform Manufacturing & Technologies Group | UK Department for Transport | UK Infrastructure Bank | University of South Wales | Urban Foresight | VEV | Voith Turbo Ltd | Warrington Borough Council | Watt&Well | Zemo Partnership | Zenobe Energy Limited | Etc.

Key organisations that have participated in the previous editions of Zero Emission Ferries US conference include (in alphabetical order):

ABB | AC Transit | ADS Safety Consulting | Alaska Department of Transportation & Public Facilities (DOT&PF) | All American Marine | American Bureau of Shipping | Anchor Operating System | Anne Arundel Office of Transportation | Arc Boats | Argonne National Laboratory | Art Anderson | Artemis North America LLC | Artemis Technologies | Arup | Ascential Technologies | Aurora Marine Design | BAE Systems | Bay Area Air Quality Management District | Blue & Gold Fleet | BMT | California Air Resources Board | CALSTART | Caltrans | Cape May - Lewes Ferry Candela Technology | Catalina Express | Caterpillar Marine | Center for Transportation and the Environment | City of Annapolis | City of Des Moines | CleanFuture, Inc. | Coast Mountain Bus Company | Codename: E-lixr | Consilium Marine US Inc. | Cordoba Corp | Corvus Energy | CMBC, SeaBus | Crowley Engineering Services | DavisNicols LLC | Delaware River & Bay Authority/Cape May Lewes Ferry | Derecktor Shipyards | DOE Clean Cities and Communities Coalition | Echandia | ECS | Electric Mobility Canada | Elizabeth Fast Ferries | Elliott Bay Design Group | Elkon Electrical System Integrators | Embedded LLC | EV Maritime Limited | Eurasia Group | Farr Yacht Design | Federal Highway Administration (FHWA) | Fishers Island Ferry District | F J Consulting | Fullers360 | Genentech | GE Vernova - Power Conversion | Glosten | Golden Gate Bridge, Highway and Transportation District | Great Lakes Power | Greensea IQ | GTL Leasing | Hanson Bridgett | HamiltonJet | Hatch | Heliox Energy | Hill International | High Ambition Climate Collective | Hitachi Energy | Hodgdon Yachts | Honeywell International | Hornblower Marine | International Transportation Learning Center | Jacksonville Transportation Authority | King County | King County Metro Transit Department | Kitsap Transit | Kongsberg Maritime | KPFF Consulting Engineers | Lake Champlain Transportation Company | Lake Transit Authority | Linde GmbH | Long Beach Transit | Mack Boring & Parts Company | Maid of the Mist Corporation | Maine Department of Transportation | Manchester Marketing Group Inc. | Marine Group Boat Works | Maris Vessels | Maritime Administration, USDOT | Matsuda & Associates, LLC | McKay | Metal Shark Boats | Navier | Neste US Inc. | New York Cruise Lines | NEXCERIS (LI-ION TAMER) | NJ Department of Environmental Protection | Nuvera Fuel Cell | NV5 | NYC Dept. of Transportation - Staten Island Ferry | NYC Ferry / NYC Economic Development Corporation | NY Waterway | Pacific Environment | Pacific Northwest National Laboratory | Pacific Power Group | Palmer Johnson Power Systems | Passenger Vessel Association | PJM Consulting, LLC | Plaquemines Port Harbor & Terminal District | Port of Oakland | Port of San Diego | Port of San Francisco | Powercell Group | PropSF | P2S Inc. | Public Service Enterprise Group | Red and White Fleet | Regent Craft | RightShip | RINA USA, INC | Rolls Royce Solutions America | Royal Norwegian Consulate General in San Francisco | Sandia National Labs | San Francisco Bay Area Water Emergency Transportation Authority | San Francisco Bay Ferry | San Francisco Public Utilities Commission | Sandia National Laboratories | SEAM AS | Seattle City Light | Senesco Marine LLC | Seoul National University | Shaver Transportation Company | Shell Energy | Siemens Energy | Siemens Energy Maritime & Offshore | Smith Advocacy Group LLC | Southeast Conference | Southwire Company | Spear Power Systems, Inc. | SPOC Inverter Technologies | Stäubli Electrical Connectors, Inc. | St. Mary's County Department of Economic Development | SWITCH Maritime | Techsol Marine | Texas DOT | The Cadmus Group | The Center for Transportation and the Environment | The Steamship Authority | Thrustmaster of Texas | Thunderbolt Marine Inc. | TMEIC | Transit Systems | Tricab Inc | Treasure Island Ferry - PROPSF | Tucker Marine | US Coast Guard | US Department of Energy (DOE) | United States Environment Protection Agency (US EPA) | United States Marine Highway | U.S. Naval Academy | Vessey Corporation | Vita Yachts | Wabtec | Wallace Montgomery | Wartsila | Wärtsilä Canada Inc. | Washington Metropolitan Area Transit Authority (WMATA) | Washington State Ferries | Water Emergency Transportation Authority | Western Carolina University | West Oakland Job Resource Center | World Resources Institute | Zeromar | ZF Marine | Etc.

SPONSORSHIP (limited and available on a first-come-first-served basis)

The conference will provide an excellent opportunity for organisations to showcase their products and services.

Option 1 Sponsor - GBP 4,500

15% 'early-bird' discount until August 15: GBP 3,825

- Speaking slot/ Presentation of 10-15mins
- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- Table space at the venue
- 2 delegate registrations (excluding the speaker)

Exclusive Lanyard Sponsor – GBP 7,000

15% 'early-bird' discount until August 15: GBP 5,950

- Named Lanyard Sponsor
- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- 2 delegate registrations
- Lanyards to be provided by company

Option 2 - GBP 7,000

15% 'early-bird' discount until August 15: GBP 5,950

- Speaking slot/ Presentation of 10-15 mins
- Moderating a panel discussion
- Branding on all marketing collaterals/ materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- Table space at the venue
- 5 delegate registrations (excluding the speaker)

Lanyard sponsor – GBP 4,000

15% 'early-bird' discount until August 15: GBP 2,975

- Branding on all marketing collaterals/materials
- Branding on all communication of the conference
- Branding on all event paid promotional campaigns
- Social media posts
- Table space at the venue
- 1 delegate registration

ORGANISERS

Global Mass Transit is a leading provider of information and analysis on the global mass transit industry. We publish a monthly market intelligence report (Global Mass Transit Report), a weekly newsletter (Global Mass Transit Weekly) and operate the www.globalmasstransit.net (website).

We publish multi-client research studies and undertake custom research assignments. Global Mass Transit tracks developments in over 100 countries across all regions to ensure reliable and actionable research. Some of our leading research reports are Europe Bus Market Outlook Report 2022-2031, Asia Pacific Bus Market Outlook Report 2021-2030, Global Transit Ticketing & Fare Collection Report, Global Upcoming Light Rail Projects Report & Database 2022-2036, Global Upcoming Metro Rail Projects Report and Database 2022-2036, etc.

Global Mass Transit also organises conferences on topical and crucial issues with focused sessions and discussions featuring speakers with vast experience and expertise in North America, Europe, Asia Pacific, the Middle East and Africa.

Global Mass Transit regularly organises conferences on Zero Emission Ferries US (San Francisco, Arlington); Clean Buses in North America (San Francisco, Washington, DC, Toronto), Europe (Amsterdam, London), APAC (Singapore) and in the Middle East and Africa (Dubai); Fleet Electrification (Amsterdam, Washington, DC); and on Hydrogen-fuelled Buses and Infrastructure in Europe (Amsterdam).

Some of our other conferences include Transit State of Good Repair in the US, Mobility-as-a-Service in the US, Autonomous Vehicles and Public Transport in the US, Mobility-on-Demand in Transit in the US, Transit Ticketing & Fare Collection APAC, Transit Ticketing & Fare Collection MENA, Rail Asset Management Europe and Rail Asset Management APAC. These conferences received a strong response from speakers and delegates alike.

FEES

Delegates	Price before August 28, 2025	Price before September 18, 2025	Standard Fee
One Delegate	GBP 525	GBP 638	GBP 750
Two Delegates	GBP 875	GBP 1,063	GBP 1,250
Three Delegates	GBP 1,225	GBP 1,488	GBP 1,750
Four Delegates	GBP 1,575	GBP 1,913	GBP 2,250
Special Category*	GBP 300	GBP 350	GBP 400

**There is a special low fee for local authorities (including county, unitary authorities and combined authorities), public transport authorities, ferry operators, academia, not-for-profit organisations and research institutions.*

(Registration fee includes access to all sessions, copy of presentations light breakfast, lunch and tea/coffee)

REGISTRATION FORM

☐ I would like to register for the conference

☐ Please send me more information

NAME/DESIGNATION COMPANY

MAILING ADDRESS

PHONE MOBILE

FAX EMAIL.....

PAYMENT OPTIONS

1. Credit Card: To make payments by credit card, please visit: **XXXXX**
All credit card payments will be subject to standard credit card charges

2. Wire Transfer:

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To register, email us to:

registration@globalmasstransit.net or
visit us at www.globalmasstransit.net

TERMS AND CONDITIONS

Cancellations

- Cancellation requests received in writing 30 days before the date of the conference will be eligible for a full refund, minus a service charge/administration fee of GBP 150. We regret that no refunds will be made for any cancellation requests received less than 30 days prior to the conference.
- Substitutions/Name changes are welcome at no extra charge. Please send these in writing at least two days prior to the conference.

Disclaimer

- Global Mass Transit shall assume no liability whatsoever in case the conference is postponed or cancelled due to a fortuitous event or unforeseen occurrence that renders its organization impractical, illegal or impossible. For purpose of this clause, a fortuitous event shall include, but not be limited to: war, fire, labor strike, extreme weather or other emergency. Global Mass Transit's responsibility is limited to the return of registration fees only, and not any travel and accommodation costs.
- Please note that it may become necessary for reasons beyond the control of the organizers to make alterations to the content and timing of the program or speakers.