



Six ideas for the evolution of shipping

Fuel-producing islands, fleets of factory ships and pay-as-you-go propulsion are just some of the futuristic concepts proposed by Wärtsilä after a company-wide exercise in imagination.

The six concepts may never be realised but, according to Willie Wagen, director market innovation, Wärtsilä, they represent early thoughts about some very real **challenges facing shipping**.

See the full article [here](#)

Hydrogen drives Europe towards emissions-free transport

A clean revolution is quietly taking place on Europe's roads. **Hydrogen fuel cells** are powering **fleets of public buses and refuelling stations** are being deployed. Building on the results of several pilot projects, uptake of the technology is accelerating rapidly, putting hydrogen fuel cells in a position to underpin zero-emissions transport Europe-wide.

See the full article [here](#)

Huawei released Digital Urban Rail 2.0 Solution at InnoTrans 2016

At InnoTrans 2016, Huawei rolled out two core Digital Urban Rail 2.0 solutions for the industry, which include the **cloud-based Traffic Control Integrated Automation Systems (TIAS) solution** and next-generation **Urban Rail Data Communication System (DCS) solution**. Jointly developed by Huawei and its partners, the two solutions are designed to build a smarter, safer and more efficient rail traffic network for global clients with innovative technologies such as cloud computing, big data and Long Term Evolution (LTE).

See the full article [here](#)

More News:

[DNV GL supports the deployment of LNG as alternative fuel with EU study and tools](#)

[This crowdfunded electric car integrates solar panels for self-charging](#)

[Tesla is testing a new charging solution for people living in apartments](#)

[SMM: ECDIS Suppliers Act on Vessel Traffic Management](#)

Relevant events:

[CESA 4.0 > Conference on Automotive Electronics > France, 16-17 November 2016](#)

[ETSI's 5th ITS Plugtest > Conference on vehicle-to-vehicle and vehicle-to-infrastructure communications > Italy, 7-17 November 2016](#)



This newsletter is part of the project 690067 – MOVE - COS – CLUSTER-2014-3.03 which has received funding from the European Union's COSME Programme (2014-2020). The content of this document, represents the views of the author only and is his/her sole responsibility; it can not be considered to reflect the views of the Executive Agency for Small and Medium-sized Enterprises or any other body of the European Union. The European Commission and the Agency do not accept any responsibility for use that may be made of the information it contains.



Copyright © 2017 Project Moving the Future (MOVE), All rights reserved.

Project Moving the Future (MOVE) Newsletter

Our mailing address is:

Project Moving the Future (MOVE)
„Tsarigradsko Shosse” Blvd., 7th km, BIC IZOT, Office № 290
Sofia 1784
Bulgaria