# Новости транспорта

# Период: 2020-04-15 - 2020-04-16

# EU transport chief cautions against green strings for airline bailouts

European Commissioner for Transport Adina Vălean told EURACTIV in an interview that the coronavirus outbreak means it is the wrong time to condition state aid for airlines on green measures, but warned the industry to stick to its passenger rights obligations.  
Coronavirus lockdown measures have severely disrupted the transport sector, as border closures and travel restrictions forced airlines, rail companies and ferry links to scale back or cancel services.  
Planes vs trains: High-speed rail set for coronavirus dividend Europe’s demand for rail travel will increase over the next decade, according to new analysis that cites the public’s new-found appreciation for cleaner air and climate issues as a result of the virus outbreak.

[Ссылка на источник](http://www.euractiv.com/section/transport/interview/eu-transport-chief-cautions-against-green-strings-for-airline-bailouts/)

# SJV-transport-improvement-road direct; progress made on multiple fronts

[Ссылка на источник](https://alankandel.scienceblog.com/2020/04/15/sjv-transport-improvement-road-direct-progress-made-on-multiple-fronts/)

# SpaceX Offers NASA a Custom Moon Freighter

We can also see that the Dragon XL has no primary rocket engine, meaning the second stage of the Falcon Heavy will need to provide the energy for the trans-lunar injection (TLI) maneuver that will put it on course toward the Moon.  
It’s unclear what will actually happen to this spacecraft once its cargo mission is complete, though the Gateway Logistics Services contract does mention the possibility of returning cargo to Earth orbit.  
It’s only natural that NASA would want the same capability of vehicles applying for a Gateway Logistics Services contract, as having multiple craft capable of transporting station components will expedite the assembly process.

[Ссылка на источник](https://hackaday.com/2020/04/15/spacex-offers-nasa-a-custom-moon-freighter/)

# Coronavirus lockdown: India to ease farming restrictions, travel still banned

A day after extending a nationwide lockdown, India has relaxed restrictions on farming, banking and public works, but transport services and most businesses remain closed.  
It also banned trains and flights within the country when the lockdown began.  
E-commerce will also benefit as courier services will restart from 20 April - and once restrictions on cargo are lifted, many goods that were in short supply are likely to be available again.  
But the government has said none of these new rules will apply in what they call "containment zones".

[Ссылка на источник](https://www.bbc.co.uk/news/world-asia-india-52290761)

# Global Autonomous Ships Market: Growth, Trends and Forecast to 2025

The demand for autonomous and remotely controlled ships is growing at a rapid pace due to the developments in sensor technology, connectivity at sea, and analysis and decision support software and algorithms (artificial intelligence) for various onboard applications like navigation, situational awareness, etc.  
The prominent players in the autonomous ship market are DNV GL, Kongsberg Gruppen ASA, Rolls-Royce plc, Wartsila, Praxis Automation Technology B.V., and Valmet.  
DNV GL, Kongsberg Gruppen ASA, and Rolls-Royce plc are the manufacturers of the ships whereas Wartsila, Praxis Automation Technology B.V., and Valmet are some of the prominent component providers that support shipbuilding companies with the essential automation technologies.

[Ссылка на источник](https://www.prnewswire.com/news-releases/global-autonomous-ships-market-growth-trends-and-forecast-to-2025-301041076.html)

# Seafarers in limbo as coronavirus hits shipping

Image copyright Getty Images Image caption Shipping firms have halted crew changes to protect their seafarers  
With the world in the midst of the coronavirus pandemic, the shipping industry is already feeling the impact as the global economy heads into a deep recession.  
Hundreds of ship sailings have been cancelled as first ports in China, and then across the globe, have seen trade fall away - with millions of workers and consumers in lockdown.  
Image copyright Getty Images Image caption The cost of shipping an item around the world is just a fraction of its final retail price

[Ссылка на источник](https://www.bbc.co.uk/news/business-52289303)

# ABB plans "megawatt-scale" hydrogen powertrains for container ships

Swiss/Swedish manufacturing and automation behemoth ABB is teaming up with Hydrogène de France (HDF) with the intention of developing large-scale hydrogen fuel cell systems capable of powering zero-emissions electric container ships.  
It's going to take several generations of battery development to enable long-range electric shipping operations, but hydrogen stands ready to make a difference now – at least for short-range operations.  
Thus, this memorandum of understanding between electrification specialists ABB and grand-scale fuel cell production specialists HDF.  
The new agreement will see the development of a "megawatt-scale" powertrain for marine vessels, using HDF's large scale manufacturing capabilities to get the thing built.

[Ссылка на источник](https://newatlas.com/marine/hydrogen-ships-fuel-cell-marine-abb/)