## ROADMAP TO DEVELOP GREEN PORTS IN VIETNAM

A roadmap for a green port system in Vietnam is being put forward to reduce impacts on the environment as well as greenhouse gas (GHG) emissions and promote energy efficiency.

The Vietnam Maritime Administration (VMA) cited statistics from the International Maritime Organisation (IMO) showing that GHG emissions of the maritime shipping industry increased nearly 9.6% between 2012 and 2018 (from 977 million tonnes to 1,076 million tonnes).

CO2 emissions alone climbed from 962 million to 1,056 million tonnes. It is forecast that until 2050, GHG emissions in the industry will increase 50% over 2018. According to information released at the International Transport Forum 2020, emissions from maritime shipping activities cost an additional 12 billion EUR a year in the 50 largest ports in the world.

Approximately 230 million people have been directly exposed to emissions at 100 seaports around the world in terms of shipping emissions.

Acting Director of the VMA Nguyen Dinh Viet said that on the foundation of the Transport Ministry's approval, the administration has issued a plan to develop green ports in Vietnam. Under the roadmap, a set of criteria for green ports has been set.

From 2023, the green port model will be applied at some domestic ports. In the 2023-2025 period, relevant regulations will be

adjusted and supplemented to suit the criteria, Viet said, adding that national technical standards and criteria for "green ports" will be built and issued within 2025-2030.

Tran Thi Tu Anh, deputy head of the Science, Technology and Environment Office under the VMA, said that green ports in Vietnam will be constructed according to six main criteria - green port perception; usage; environmental quality resources energy use; information management; application; technology and emission reduction and response to climate change and rising sea levels.

VTV

## VIETNAM'S ECONOMIC GROWTH COUNTS ON HIGH-TECH FDI

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An increase in the complexity of the products a country is able to make is the single most powerful growth driver for a developing country's economy, according to the economist. "The recent announcements by Samsung, Apple and others make us confident that high-tech foreign investments will continue propelling Vietnam's economic growth for years to come," he said. Samsung, Vietnam's single largest foreign investor, announced that it would start producing semi-conductor parts in the country. Apple said it would begin producing watches and MacBooks in Vietnam, the first time they will be made outside China. Apple has "big plans for Vietnam" according to insiders, who also noted that the Apple Watch is particularly complicated to manufacture

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