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NYK speeds up green transition with launch of its own test engine facility



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Japanese shipping giant Nippon Yusen Kaisha (NYK) is speeding up its green transition, having started up this month a new test engine facility to evaluate the safety of new fuels.

Shortening this period and reducing the cost of testing have been key to meeting the increasing demand for new fuels, such as biofuels, and satisfying the environmental regulatory measures of various countries. Using NYK's own test engine to conduct stress tests allows the company to eliminate the need for trial operations and aim for practical use within a period of just three months.

The new site contains a test engine featuring a reused generator from the tugboat *Sakigake*, which has been converted to an ammonia-fuelled tug.

NYK is far ahead of most shipping companies when it comes to cutting the carbon footprint of its fleet, something picked up by Takaya Soga, the company's president, last week.

Speaking on the occasion of the 139th anniversary of NYK's founding earlier this month, Soga said: "We anticipate that the fuel transition we have undertaken ahead of other shipping companies will work to our advantage."

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