India set to emerge as green fuel hub for shipping sector

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The union government is looking to make India as the refuelling hub of green hydrogen, ammonia and methanol for the shipping sector. The union minister for power, new and renewable energy R K Singh said, India will provide these green fuels at the cheapest rates.

"Shipping will go green in the next 10 years. We have to emerge as the refueling destination for all the green ships. That is our ambition," the minister said at a seminar hosted by NTPC.

Singh said the Centre would come out with pilot projects for the storage of green hydrogen and green ammonia for round-the-clock renewable energy.

"If we have round-the-clock renewable energy using green hydrogen or ammonia storage, it will be priced around ₹4.25–5.50. There are companies that have already developed turbines that can use green hydrogen or ammonia. The focus now shifts to replicating these pilots on a larger scale," he said.

ISA launches Green Hydrogen Innovation Centre

The International Solar Alliance (ISA) announced the setting up of a Green Hydrogen Innovation Centre (GHIC) to support the production, utilisation, and trade of green hydrogen.

As the international organisation partner of India's G20 Presidency, ISA will develop a multifaceted web portal that would be "a one-stop platform with access to all relevant knowledge on green hydrogen, country insights, developments in hydrogen space, global initiatives and missions, skill development, and community engagement", it said in a statement.

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R K SINGH, Power Minister