THE ECONOMIC TIMES | Industry

ACME Group signs land deal for green ammonia project in Oman

Synopsis

The agreement was signed with The Public Authority for Special Economic Zones and Free Zones, a Government authority of Oman, an official statement said.



Representative Image

<u>ACME Group</u> on Monday announced signing of a land agreement to set up <u>green</u> <u>ammonia</u> project at <u>Special Economic Zone</u> at Port of Duqm in Oman.

The agreement was signed with The Public Authority for Special Economic Zones and Free Zones, a Government authority of Oman, an official statement said.

In March 2021, The <u>Oman Company</u> for the Development of the Special Economic Zone at Duqm (Tatweer) and ACME Group signed a memorandum of understanding (MoU) to set up a large scale facility to produce **Green Hydrogen**

and Green Ammonia. The plant will be an integrated facility using 3 GWp of solar and 0.5 GWp of wind energy to produce 2,400 TPD of green ammonia with an annual production of approx. 0.9 million tons. The facility is being built to export green ammonia to demand centres like Europe and Asia with an investment of approx \$3.5 billion, the statement said.

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ACME Group Founder and Chairman <u>Manoj K Upadhyay</u> said, "The signing of land reservation agreement will allow us to kick start pre-construction activities. We have hired environmental consultants and owner's engineers Black & Veatch and we plan to start the construction at Oman as soon we commission our first green hydrogen and green ammonia plant at Bikaner in India. The plant in Oman would be developed in phases and the first phase is likely to be commissioned by end of 2022."

ACME Group is in the process of commissioning green hydrogen and green ammonia plant in Bikaner.

Green hydrogen will be produced using 5 MWp, expandable to 10 MWp, from the solar plant, which is an integral part of the project.

ACME Group has built a solar portfolio of 6 GWp. Of this, the Company currently holds a portfolio of 5.25 GWp that includes 2.2 GWp of operational capacity and another 3.05 GWp is under construction. These are spread across 12 states in India.