

Boosting Açu Greenport

COMPANIES JOIN FORCES TO DEVELOP GREEN HYDROGEN PLANT AT THE PORT OF AÇU IN BRAZIL



Fortescue Future Industries (FFI), a wholly owned subsidiary of Fortescue Metals Group (Fortescue), and Porto do Açu Operações (Port of Açu), a subsidiary of Prumo Logística (Prumo), signed a Memorandum of Understanding (MOU) to develop **hydrogen-based green industrial projects** in Rio de Janeiro, Brazil.

Prumo is a private Brazilian company controlled by EIG, a leading institutional investor to the global energy sector, and FFI is a key international player with a clear commitment to renewable energy business opportunities that support the establishment of green industries, both in Australia and overseas.

Under the MOU, the companies will jointly study the feasibility of installing a green hydrogen plant at Port of Açu, Latin America's largest privately-owned

deepwater port-industrial complex, marking a major step toward developing a system capable of producing green H₂ at an industrial scale in Brazil. It is a potential leap forward to the future, encouraging the acceleration of decarbonization in hard-to-abate sectors such as transportation, manufacturing and heavy industry. A pillar of the vision for the port's industrialization is today's operational energy transition projects and the renewable energy-fueled green industries of tomorrow.

Açu Greenport is sailing steadfastly toward a sustainable future

Green H₂ Project



Construction of a **300MW capacity plant** using Açu's reliable water resources



Export up to **~250,000 metric tons/year of green ammonia**



Enabler of onsite **solar power and offshore wind** development projects



Turning renewable energy into a global commodity



Feedstock for **low-carbon industries**



Key driver for the further **sustainable industrialization** of the port

Açu Greenport

Platform ready to increase the sustainability and shared value of global value chains, such as:

- ◆ **Renewables** (energy generation; equipment manufacturing and logistics)
- ◆ **Green Hydrogen**
- ◆ **Green Chemicals** with clean base products
- ◆ **Green Steel Hub**
- ◆ **Sustainable fuels** and conversion of vessel and vehicles



Açu is a gateway to the growing Brazilian economy and to rapidly expanding global low-carbon businesses