

# South Africa Initiates Bidding for Coega Green Ammonia Project

July 8, 2025



**Hive Hydrogen South Africa, a joint venture between global green energy firm Hive Energy and investment and development firm BuiltAfrica Group, has officially launched its request for proposals (RFP) for the development of the \$5.8 billion Coega Green Ammonia project in the Eastern Cape province. This critical step moves the ambitious project closer to its planned 2029 production start.**

Located near Gqeberha, the Coega Green Ammonia facility is designed to produce over **one million tons of green ammonia annually**. This production will be powered entirely by renewable energy sources, specifically a substantial **1,430 MW solar PV cluster and 1,879 MW of wind power**, underscoring the project's commitment to sustainable energy solutions.

The comprehensive project scope includes vital infrastructure such as seawater abstraction, desalination, and demineralization facilities. It will also feature storage capabilities for **70,000 tons of green ammonia** and two 7km pipelines for efficient product transport.

Hive Hydrogen South Africa anticipates making a **final investment decision in Q3 2026**. To date, 15 engineering, procurement, and construction (EPC) firms have been pre-qualified and shortlisted to bid on various aspects of the project. The green ammonia produced at the Coega facility is primarily targeted for export markets, with a focus on key demand regions such as **Japan and South Korea**.

This project represents a significant investment in South Africa's renewable energy sector and its potential to become a global player in green hydrogen derivatives.