

African Hydrogen Partnership (AHP) AHP Representation in India

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The African Hydrogen Partnership (AHP)

- the only continent-wide African association dedicated to green and natural hydrogen
 - non-profit organization
 - independent
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- Nov 2020: Registration in Mauritius | Mar 2021: Accepting new members
 - only organizations can join the AHP
 - fully compliant with international rules and regulations
 - 33 members | AHP is growing

HDF's RENEWSTABLE in Namibia - H2 Commercialization Started



Commercialization of H2 - Potential of Domestic African Markets

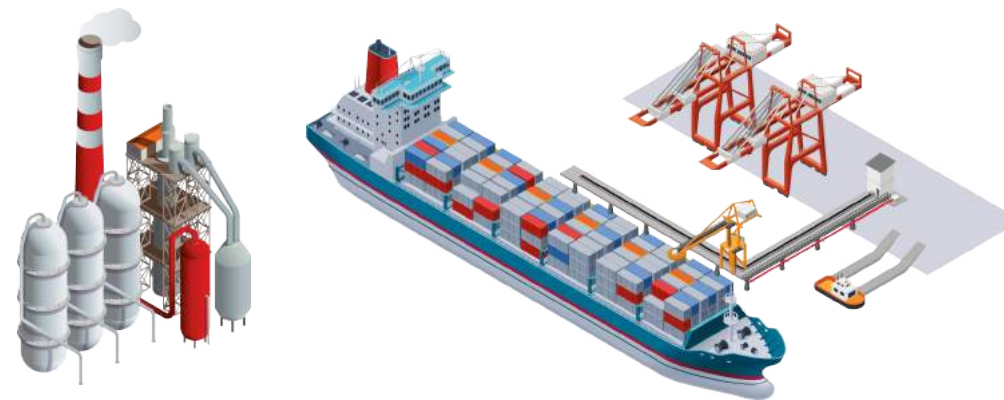
Short Term

Domestic Markets



Medium Term

Attracting Energy Intensive Industries (FDI)



Long Term

Exporting Green Molecules



Hard-to-Abate Sectors

- Fertilizer, Ammonia
- Ren. Baseload Power
- Shipping Fuel, etc.

Revenues

Type of Markets

Cash/Spot

Offtake Agreements

Distance to Market

Short

Cost Advantage

Electric Grid

Insufficient, Unreliable

Constraint as Opportunity

Cost of Refined Fossil Fuels

High

Competitive Advantage

AHP - Hynexa

- AHP Representation was established in Sept 2023
- Global South, Indian Ocean Region
- Hynexa represents the AHP in India
- Sandeep Pathak, Director at Hynexa and Leader AHP Representation in India



Thank you



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Design: AHP

Date: 2023_10_16

Version: 001

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