

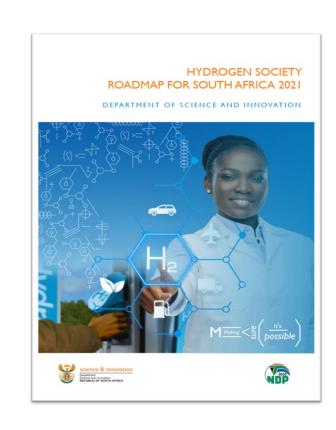
IPHE Outreach Forum South Africa: Hydrogen Vision and Goals

28th November 2022 Centre for High Technology San José, Costa Rica





- Hydrogen Society Roadmap An inclusive, sustainable and competitive hydrogen economy by 2050 with the goal of achieving a Just and inclusive net zero carbon economic growth for societal wellbeing by 2050.
 - Just Transition Framework approved by Cabinet
 - South Africa presented its Just Energy Transition investment Plan (JET-IP) during COP27
 - The draft Green Hydrogen Commercialisation Strategy is currently being reviewed by key stakeholders









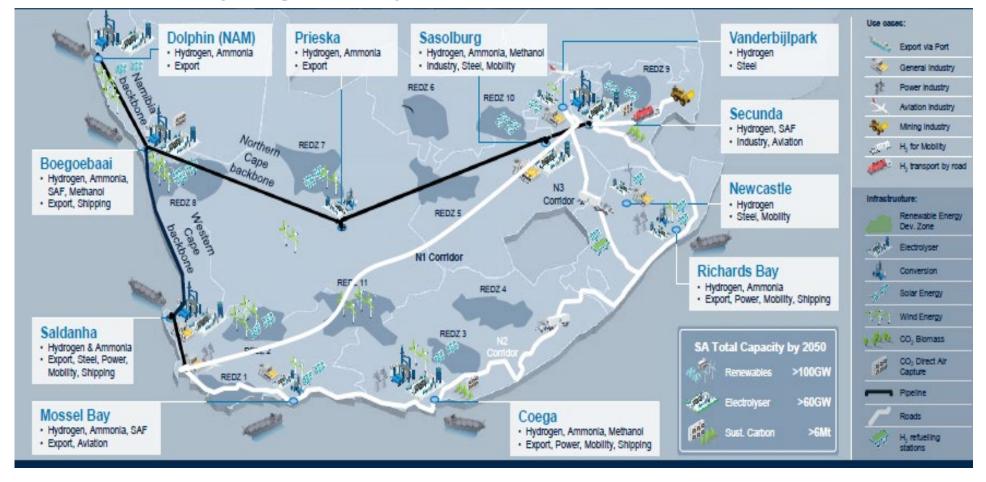


New Initiatives South Africa



Through leveraging existing infrastructure facilities, South Africa can create a green Hydrogen Ecosystem that is based on both local demand and exports.

Creation of a Hydrogen Ecosystem in South Africa











New Initiatives South Africa



New Catalytic Projects







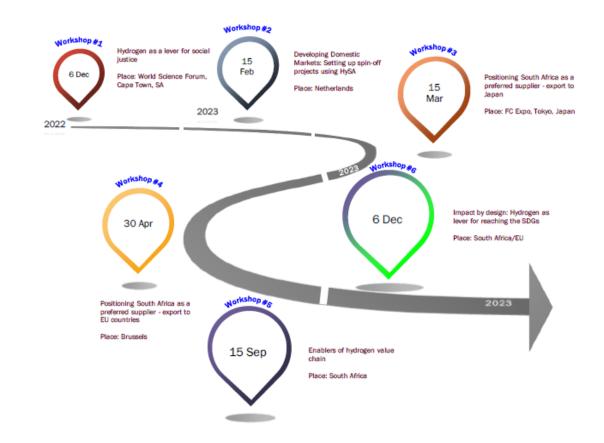


New Initiatives South Africa



Science Diplomacy for Economic Development Initiative in Hydrogen

- The Science Diplomacy for Economic
 Development in Hydrogen (SDEDH) is a project
 that seeks to directly support the HSRM
 through a series of local and international
 roundtable workshops and follow up
 engagements.
- The inaugural roundtable workshop scheduled for the 5th December 2022 with the theme "Creating hydrogen valleys for South Africa" will unpack the progress that South Africa has made so far in terms of setting up its first Hydrogen Valley as per the recommendations in the HSRM







Thank you



International Partnership for Hydrogen and Fuel Cells in the Economy