



Global
Gateway



EU-NAMIBIA

Business Forum 2023

Green Hydrogen and
Critical Raw Materials

24-25 October 2023, Brussels



DAY 1

- 08:00 - 09:00 REGISTRATION & WELCOME TEA/COFFEE
- 09:00 - 09:30 1. Official Opening - Welcoming remarks
- 09:30 - 10:00 2. Invest in Namibia
- 10:00 - 10:15 Networking Tea/Coffee Break
- 10:15 - 11:15 3. High-level Panel: Highlights of the Partnership on CRM and GH2 value chains
- 11:15 - 13:00 4. Private Sectors Paving the Way for a mutually beneficial GH2 partnership: showcasing project opportunities
- 13:00 - 14:00 Networking Lunch
- 14:00 - 15:30 5. Upstream & Downstream Ventures; exploring opportunities along the Clean Hydrogen Derivatives Value Chain
- 15:30 - 15:45 Networking Tea/Coffee Break
- 15:45 - 17:30 6. Mitigating Financial Risks in GH2
- 17:30 - 19:00 Networking Cocktail



DAY 2

08:30 - 09:00	Registration	
09:00 - 09:45	7. Presentations: Aligning CRM Policies to Enhance Supply Security and Boost Local Value Addition	
09:45 - 10:45	8. Panel Discussion: Exploring Technological Advancements and Showcasing projects' opportunities in the Namibian CRM sector	
10:45 - 11:00	Networking Tea/Coffee Break	
11:00 - 12:00	9. Unlocking Value: Investing in Mining, Production, and Manufacturing for increased Beneficiation and Value-Addition	
12:00 - 12:45	10. Green Logistics, Transport and enabling infrastructure	
12:45 - 14:15	Networking Lunch	
14:15 - 15:15	9. Institutional Support in R&D and Capacity Building	
15.15 - 15.30	Transition to parallel session	
15:30 - 17:00	Room: Theatre 12.a IPPs: Accelerating Namibia's Gap Energy Transition & Independence.	Room: Versailles 12.b Closing the Skills
17:00 - 17:30	13. Plenary: Official Closing and Takeaways	
17:30 - 18:30	14. B2B Meet Up and visit Exhibits	

DAY 1: Tuesday 24th October 2023

08:00 – 09:00 REGISTRATION & WELCOME TEA/COFFEE

09:00 – 09:30 **1. Official Welcome and Opening Ceremony**

Mr. Koen Doens, Director General DG INTPA

Dr. Mekondjo Kaapanda-Girnus, Namibian Ambassador to the EU

Official Opening: *H.E Dr. Hage G. Geingob, President of the Republic of Namibia*

09:30 – 10:00 **2. Presentation: Invest in Namibia and Green Hydrogen**

This presentation delves into the investment landscape of Namibia, shedding light on the country's business environment, opportunities, and potential for growth and will look into the Government of Namibia's Green Hydrogen Strategy, highlighting, its vision and strategy for becoming a world leader in the production of low carbon green energy molecules.

Presenter: *Ms. Nangula Uaandja, Chairperson & CEO, Namibia Investment Promotion and Development Board (NIPDB).*

Presenter: *Mr. James Mnyupe, Presidential Advisor*

10:00 - 10:15 Networking Tea/Coffee Break

10:15 – 11:15 **3. High-Level Plenary Session – Highlights of the Partnership on CRM and GH2 Value Chains**

The first session will highlight the strategic significance of the EU-Namibia partnership, emphasizing the revitalized privileged relationship geared towards inclusive green growth, as well as the advancement of critical raw materials and green hydrogen.

Panelists:

1. Hon. Tom Alweendo, Minister of Mines and Energy, Namibia

2. Mr. Koen Doens, Director General DG INTPA

3. Hon. Obeth Kandjoze, Director-General National Planning Commission, Namibia

4. Ms. Maive Rute, Deputy Director General, DG GROW, European Commission

Moderator: Mr. James Mnyupe, Presidential Advisor, Namibia

11:15 - 13:00 **4. Plenary Session – Private Sector: Paving the Way for a mutually beneficial GH2 partnership**

This panel discussion delves into the innovative collaboration between the EU and Namibia's private sectors, pioneering a mutually beneficial partnership in Green Hydrogen (GH2). The focus will be on showing the link between initiatives of the private sector and the NGH2 Strategy.

Panellists:

1. Mr. Marco Raffinetti, CEO Hyphen
2. Mr. Ludovic Saverys, CFO Compagnie Maritime Belge
3. Mr. Sven Thieme, Executive Chairman, Ohlthaver & List Group
4. Mr. Nicola Lecomte, CEO, HDF Energy
5. Mr. Jerome Namaseb, CEO, Daures Green Hydrogen Village
6. Ms. Alessandra Pasini, Co-Founder and President, Zhero
7. Mr. Jorgo Chatzimarkakis, CEO, Hydrogen Europe

Moderator: Mr. Siegfried Huegemann, Secretary General, *African Hydrogen Partnership*

13:00 - 14:00

Networking Lunch

14:00 - 15:30

5. Panel Discussion – Upstream & Downstream Ventures: Exploring Opportunities along the Clean Hydrogen Derivatives Value Chain.

This panel aims to explore the world of GH2 pioneering derivatives to reveal their potential to unlock opportunities across the full spectrum of upstream and downstream ventures, essential for Namibia Industrial Revolution.

Panellists:

1. Mr. Thomas Wu, Executive Board Member, DSE Green Technology
2. Mr. Casten Mosch, CEO, Lodestone Namibia
3. Ms. Nadja Haakansson, Africa Managing Director, Siemens Energy
4. Dr. Stephan Köhne, Managing Director, HyIron Green Technologies
5. Mr. Bjoern Noack, Director Product Management Market, Bosch

Moderator: Mr. Francois van Schalkwyk - Executive Director, Namibia Investment Promotion Development Board (NIPDB)

15:30 - 15:45

Networking Coffee Break

15:45 - 17:30

6. Panel Discussion - Mitigating Financial Risks in Green Hydrogen - Innovative Instruments and Off-Take Mechanisms

The objective of this Roundtable Discussion is to delve into strategies aimed at minimising financial risks within the realm of Green Hydrogen. The session will also cover the mechanisms designed to support EU imports from 3rd party countries.

Panellists:

1. Mr. Benedict Libanda, CEO, Environmental Investment Fund
2. Mr. Erastus Hoveka, Head Credit Risk Development Bank of Namibia
3. Mr. Joost Oorthuizen, CEO, Invest International
4. Mr. Stefano Signore, European Commission, DG INTPA, Sustainable Energy
5. Ms. Johanna Schiele, Policy Officer, DG CLIMA, European Commission
6. Mr. Bastiaan Verink, Project Finance Division, EIB Global

Moderator: *Maria Assumpcio Rojo Torrent, Director, Trade and Industrial Policy, Hydrogen Europe*

17:30 - 19:00

Networking Cocktail

DAY 2: Wednesday 25th October 2023

08:00 - 09:00 REGISTRATION & WELCOME TEA/COFFEE

09:00 - 09:45 **7. Presentations – Aligning CRM Policies to Enhance Supply Security and Boost Local Value Addition**

This presentation will explore the potential for enhancing the EU-Namibia Critical Raw Material (CRM) partnership by examining the alignment between the EU Critical Raw Material Package and Namibia's CRM policies.

Keynote:

Hon. Netumbo Nandi-Ndaitwah, Deputy Prime minister, Republic of Namibia

Ms. Marjeta Jager, Deputy Director General, DG INTPA, European Commission

Presentations:

1. Mr. Peter Handley, Acting Director, DG GROW, European Commission
2. Mr. Sikongo Haihambo, Executive Director of the Ministry of Industrialization and Trade, Namibia

09:45 - 10:45 **8. Panel Discussion – Exploring Technological Advancements and Showcasing projects' opportunities in the Namibian CRM sector.**

In this panel we take a deep dive into mining companies technological advancements within Namibia's Critical Raw Material (CRM) and its collaborative partnership with European Companies.

Panelists:

1. Mr. Anthony Viljoen, CEO, Andrada Mining
2. Mr. Joe Walsh, Managing Director, Lipidico Ltd Green
3. Mr. Joaquin Lopez – Corporate and Strategy Development of Xcalibur Multiphysics
4. Dr. Andre Ufer, EIT

Moderator: *Mr. Veston Malango, CEO, Chambers of Mines*

10:45 - 11:00 Networking Tea/Coffee Break

- 11:00 - 12:00 **9. Panel Discussion - Unlocking Value: Joint Ventures, Partnerships, and Investment for Beneficiation in CRM**
- In this panel, government, industry leaders and experts delve into the potential for creating value through collaborative efforts in mining, refining and manufacturing. By exploring joint ventures, partnerships, and strategic investments, the discussion aims to uncover opportunities for enhanced beneficiation and value-added strategies that can drive sustainable growth across these critical sectors.
- Panellists:**
1. Mr. Christopher Drysdale, CEO, The Rare Earth Association of Namibia
 2. Mr. Zebra Kasete, Vice President and Managing Director of Dundee Precious Metals Tsumeb and President of the Chamber of Mines in Namibia
 3. Mr. Aleksi Salo, Team manager, Geological Survey of Finland, GTK
 4. Ms. Iika Von Dalwigk, Policy Manager, European Battery Alliance
 5. Mr. Peter Kovacs, Head of Unit, DG TRADE, European Commission
- Moderator:** *Ms. Cécile Billaux, Head of Unit, DG INTPA, European Commission*
- 12:00 - 12:45 **10. Panel Discussion - Green Logistics Hub: Transport and Enabling Infrastructure**
- This panel is a comprehensive exploration of Namibia's strategic positioning as a Green Logistics Hub and its integral role in the global push for achieving net-zero emissions in transportation.
- Panellists:**
1. Mr. Andrew Kanime, CEO, Namport
 2. Mr. Kristof Waterschoot, Managing Director, Port of Antwerp-Bruges International
 3. Mr. Boudewijn Siemons, CEO ad interim, Port of Rotterdam
 4. Mr. Laurent Remy, External Communication Manger, Fluxys
- Moderator:** *Mr. Sergio Josa Oliete, Sustainable Transport and Urban Development, DG INTPA, European Commission*
- 12:45 - 14:15 **Networking Lunch**
- 14.15 - 14.25 **Keynote Address:**
- Hon. Tinne Van der Straeten, Minister of Energy of Belgium
- 14:25 - 15:30 **11. Panel discussion – Institutional Support in R&D and Capacity Building**
- This thematic panel will showcase collaborative efforts in research and development (R&D) as well as presenting the results of the AfricaMaval project and the OULU Mineral Beneficiation Project

Setting the Context: Prof. Anicia Peters; CEO, National Commission on Research, Science & Technology

Panellists:

1. Mr. Eric Gomez, Area Manager Southern Africa, BRGM and AFRICA-MAVAL
2. Mr. Martin Quinger, Project Manager, Federal Institution for Geosciences and Natural Resources (BGR)
3. Mr. Julian Blom, Global Gateway Project Lead, Finnish Government Finnpartnership-programme
4. Dr. Eroid Naomab, Vice Chancellor of Namibia University of Science and Technology
5. Professor Nelago Indongo, Acting Pro Vice Chancellor for Research, Innovation and Development at the University of Namibia

Moderator: *Ms. Maddalena Procopio, European Council on Foreign Relations (ECFR)*

15:30 – 15:45 Transition to parallel session

15.45 - 17:00 **12 a. Parallel Panel Discussion - IPPs: Accelerating Namibia's Energy Transition & Independence.**

This panel aims to delve into the transformative journey of Namibia's Independent Power Producers (IPPs) and their pivotal role in fostering energy independence through RE. Through insightful discussions and real-world case studies, we will explore how RE IPPs are reshaping Namibia's energy landscape, enhancing sustainability, and contributing to the nation's quest for self-reliance in power and to provide universal access.

Panelists:

1. Mr. Robert Kahimise, CEO Electricity Control Board (ECB)
2. Mr. Kahenge Simon Haulofu, Managing Director, NamPower
3. Ms. Rita Madeira, Africa Programme Officer, International Energy Agency

Moderator: Mr. Jan- Barend Scheepers, Chairperson of Renewable Energy Industry Association of Namibia

15:45 - 17:00

12.b Parallel Panel Discussion - Closing the Skill Gap for Youth Employment: The Namibian Government Policy Mix

This panel discussion delves into the strategies and approaches to enhance skills and expertise within Namibia's workforce, aligning with the country's goal of becoming a prominent hub for renewable hydrogen and critical raw materials. Experts will explore avenues for skill development, training, and capacity-building to catalyse the growth of these vital sectors, drawing on experience from private sector, research institutions and development partners.

Key presenter: *Mr Alfred Kent, Executive Director of the Ministry of Higher Education, Technology and Innovation*

Panellists:

1. Prof. Anicia Peters; CEO, National Commission on Research, Science & Technology
2. Ms. Toni Beukes, Head of Environment, Social and Governance (ESG)
3. Mr. Frank Mischler, Director, International Ptx Hub GIZ
4. Mr. Tom Verlinden, Project Manager, Hydrogen Industry Cluster, WaterstofNet, Belgium Hydrogen Council
5. Dr Veiko Karu, Phd Mining and Mineral Technology Division at the Department of Geology at Tallinn University of Technology

Moderator: Mr. Francois van Schalkwyk - Executive Director, Namibia Investment Promotion Development Board (NIPDB)

17:00 - 17:30

13. Official Closing and Takeaways

Mapping the way forward for a Strengthened EU Namibia Partnership in CRM and GH2

1. Ms. Nangula Uaandja, Chairperson & CEO, Namibia Investment Promotion and Development Board (NIPDB).
2. Mr Hans Christian Stausboll, Director for Africa DG INTPA, European Commission

17:30 - 18:30

B2B Meet Up & Visit Exhibits - Tea/Coffee Break