



Green Hydrogen and Infrastructure



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EVENT BOOKLET

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When you see **unexpected connections**, you see sustainable growth.

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Ms. Martha Murorua

Managing Director: Nedbank Namibia



MBA (Stellenbosch University), Bachelor of Accounting degree from the University of Namibia (UNAM), National Diploma in Commerce from the University of Science and Technology (NUST)

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Martha is a dynamic leader, who is passionate about Namibia and growing its economy. She is an MBA graduate with almost 30 years of experience, predominantly in financial services. She previously held the position of Executive Officer: Consumer Banking at one of Namibia's largest commercial banks. Prior to that, she spent 10 years with Old Mutual Namibia in various roles, including Finance and Operations Manager: Retail Mass Market, Retail Mass Executive Manager and Head of Lending: Business and Strategic Initiative Executive. Her early career years were spent in the audit profession with PwC and TransNamib Limited





Dr. Terence G. Sibiya

Group Managing Executive:
Nedbank Africa Regions



BSc (Information and Decision Systems) (Carnegie Mellon University, Pittsburgh, USA), MEd, EdD (Instructional Systems Design and Information Technology) (University of Pittsburgh, USA), AMP (Duke University)

Terence was appointed to the Nedbank Group Exco in April 2020. Before starting his current role in 2018, Terence was the Managing Executive of Client Coverage in Nedbank CIB. Before joining Nedbank in 2011 he was the Executive and Head of Power, Infrastructure, Construction, Oil, Gas and Renewable Energy in the Corporate and Investment Banking Division of the Standard Bank Group. Prior to this role, Dr Sibiya headed up the Global Market Sales division at Standard Bank's Global Markets Division after running the Foreign Exchange Sales Division for three years.

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Ms. Anél Bosman

Managing Executive: Nedbank Corporate and Investment Bank (CIB)



BCom (Econometrics) (Hons) (cum laude) (University of Johannesburg), MPhil (Economics) (Cantab), AMP (Harvard, USA).

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Anél Bosman serves as the Managing Executive at Nedbank Corporate and Investment Bank (CIB), a division of Nedbank. Her significant contributions to the banking industry are evident in her past roles within Nedbank Capital, including Chief Risk Officer and Chief Operating Officer, Head of Strategy, and Executive for the Markets Business.

Marking a milestone in South Africa's financial sector, Anél became the first woman to lead an investment bank, bringing visionary leadership to Nedbank CIB. Her strategic focus has expanded the bank's service offerings, providing innovative and tailored financial solutions to a broad client base.

Under Anél's guidance, Nedbank CIB has emerged as a frontrunner in incorporating sustainable practices, a feat recognised by several prestigious awards. The bank was lauded as the Best Bank for Sustainable Finance in South Africa at the Global Finance Awards 2024 and acclaimed as the Best Bank for Green Bonds in Africa.

Anél is celebrated for her dynamic and inspiring leadership, consistently leading her team to new heights of excellence. Her vast expertise in risk management, data analytics, and stakeholder engagement is pivotal in charting the bank's strategic course and operational achievements.

Beyond her corporate achievements, Anél is a committed advocate for community development. Anél's unwavering commitment to societal progress is exemplified through Nedbank's National Contributor platform, which galvanizes the collective efforts of Nedbank employees to drive sustainable growth and foster inclusive prosperity in partnership with clients and stakeholders.



Mr. Tjivingurura Mbuende

Executive: Corporate Investment Banking



MA (Economics) New School in New York City, B.Bus. University of Technology in Sydney, Australia

Tjivingurura joined Nedbank Namibia in 2021, having gained more than a decade's experience in economic research, banking and investment management. Educated in Namibia, Australia, Malaysia, and the United States, he holds a Master of Arts (Economics) degree from the New School in New York City and a bachelor of business degree from the University of Technology in Sydney, Australia. He has served as Head: Public Sector at Standard Bank, Head: Distribution at Stanlib Namibia, Executive Director and Head: Retail Business at Namibia Unit Trust Managers Ltd, and Chief Operating Officer at Alexander Forbes Investment Namibia.

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Mr. Brad Maxwell

Managing Executive: Investment Banking



BCom, HDipACC, CA (SA), IEP (Insead) AMP (Harvard)

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Brad has over 20 years' Investment Banking experience at Nedbank Group and BoE Merchant Bank.

During his tenure at Nedbank, Brad has managed the Mining and Resources and Sector Specialised Finance teams. He is currently responsible for the Investment Banking business in Corporate and Investment Banking. The key pillars are Advisory/M&A, ECM, DCM, Debt Finance (Leveraged & Diversified Finance, Mining, Energy, Oil & Gas, Energy & Metals, Aircraft Finance, Agricultural Commodities, Africa Infrastructure Finance, Water, Telcos, Public Sector, Construction & TMT) Private Equity, Alternative and Principal Investing, Specialised Distribution and Sustainable Finance Solutions.

Brad is a member of the following Committees:

- Nedbank CIB Executive Committee;
- Investment Banking and Transactional Services Credit Committee;
- Investment and High-Risk Committee;
- Climate and Sustainability Committee;
- CIB Deal Origination Committee; and the
- CIB New Product Committee

Prior to Nedbank, Brad completed his articles at Deloitte in the South African Financial Institutions team and spent time working in Deloitte's New York office. Thereafter he returned to Deloitte in Johannesburg as an Audit Manager in the Financial Institutions team.





Mr. James Glover

Managing Executive: Markets



BSc Hons (Computer Science and Applied Mathematics), MSc Applied Mathematics, Insead AMP

James has been Managing Executive of the Markets business in the Nedbank Group since April of 2020 after transitioning from his previous role as Head of Global Markets. The Markets business houses all the secondary markets trading businesses of the bank, sales and structuring and the Treasury.

He has run several businesses including Equity Trading and Structured Rates, Credit and Non-linear derivatives. Prior to joining Nedbank in 2012 he was at Investec where he was an equity option trader as well as spending time building their electronic trading platform in equity derivatives.

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Mr. Neil McCarthy

Executive Head: CIB Risk



B.Comm (Law), LLB

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Neil has been Executive Head of Risk since 2015 and is accountable for the Risk Management function in the CIB cluster.

The Risk Units reporting into the function are Credit (including Sovereign Risk), Legal, Market Risk (including Portfolio Optimisation), Operational Risk, ERM & Assurance, Models and AML / CFT. The London Branch's Risk unit, which primarily supports CIB's foreign currency lending activities, also has a functional reporting line into Neil.





Mr. Andre Venter

Executive Head of Risk



Bachelor of Commerce Management Accounting from University of Stellenbosch and completed the INSEAD Transition to General Management course in 2023

He has been involved in Banking since 2000 and was seconded to Nedbank Namibia as Chief Risk Officer from 2006 to 2011. He joined Nedbank African Regions from 2012 as Executive Head of Credit overseeing the Credit Procedure and overall monitoring of subsidiaries. In August 2017 he was appointed the Executive Head of Risk and has occupied this position since.

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Mr. Benedict Libanda

Chief Executive Officer:
The Environmental Investment Fund
of Namibia



Masters in Administration from the University of Leicester, Masters of International
Development from the University of the Free State

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Mr. Benedict Libanda is the Chief Executive Officer of the Environmental Investment Fund of Namibia. He comes with years of experience in environmental and climate finance, climate fund design and structuring, resource mobilization, project planning, and management. Mr. Libanda has successfully mobilized over US\$400 million for climate investment during his career from agencies such as the Green Climate Fund, Agency for French Development, Swedish Environmental Fund, Global Environmental Facility, etc. Through his role at the Environmental Investment Fund of Namibia, he is part of the Namibian team entrusted with the implementation of the Namibian Green Hydrogen Strategy and Roadmap.





Mr. James Mnyupe

Green Hydrogen Commissioner



CA, CFA, CFP

James Mnyupe currently holds the portfolio of Namibia's Green Hydrogen Commissioner. James contributes to the nation's strategic planning process that aims to augment Namibia's macro-economic structure with the goal of diversifying Namibia's exports and buttressing the economy's ability to weather exogenous shocks. He has been instrumental in unlocking concessionary blended financing capital, to enable the construction of strategic assets of regional importance, that provide a strong foundation for the upcoming wave of low carbon manufacturing in Namibia. Mr. Mnyupe holds an Executive Certificate in Economic Development from the Harvard Kennedy School of Government, is a CFA Charter holder, a Chartered Accountant and a Certified Financial Planner.

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Hon. Salomon April

Governor of the Hardap Region



BSc Hons (Computer Science and Applied Mathematics), MSc Applied Mathematics, Insead AMP

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Honorable Salomon Menthos April, Governor of the Hardap Region was born in Mariental in the Hardap Region. He reached Matric which is nowadays known as grade 12 in his secondary school education in Gibeon at AME Private School. Honorable Salomon Menthos April is a holder of bachelor's Honours Degree in Theology from Kwazulu-Natal University, Bachelors Honours degree in Public Administration from Stellenbosch University and a Master degree in systematic Theology from the University of Kwazulu-Natal in South Africa.

The Governor was appointed as a temporary teacher at the AME Private School in Gibeon from 1989-1992 and 1993 as teacher at Daweb Junior Secondary school in Maltahohe. He held various political positions both in NANSO and Swapo Youth League between 1985 to 1990. He was a fierce student activist leading student revolutionary activism in the entire region. The Hardap Governor was appointed as a member of the National Democratic Elections Committee between 1989-1990.

The Governor was the first nominee as a Regional councillor in the first ever regional and local government elections for Gibeon and Daweb Constituency in 1992). However, the Politburo directed in the interest of national reconciliation and being a young leader at that time to be alternate to the candidate Hon. Petrus Schmidt from Maltahohe who was endorsed by Politburo as the sole candidate. Honorable April left teaching and went to pursue studies in theology. He was ordained in 1999 as a pastor of the Evangelical Lutheran Church and served the congregations of Khorixas, Swakopmund, Windhoek, and chaplain at Windhoek prison and hospitals as well as a lecturer at Paulinum theological seminary - the Pastors Training Institute. He served on the City of Windhoek committee responsible for heritage and street naming. He served on Heritage Patenting and copyright Committee of The Business and Intellectual Property Authority (BIPA). Honorable April also served on various education forums for Kunene and Erongo Regions. The Governor served as the Director of the National Heritage Council of Namibia from 2008 to 2020, before his appointment as Governor of the Hardap Region by His Excellency, The President of the Republic of Namibia, Dr Hage G. Geingob.





Hon. Aletha Frederick

Governor of the ||Kharas Region



Honorable Aletha Frederick is the Governor of the ||Kharas Region and a member of the SWAPO Party. She began her political career as a Section Secretary in Bethanie and progressed to Councillor and Chairperson of the Bethanie Village Council. In July 2017, she was elected as the Regional Information and Mobilization Officer of SWAPO party, cementing her growing influence in the political landscape in the ||Kharas region.

Appointed as Governor in April 2020 by President Dr. Hage Geingob, she oversees regional governance and development. Frederick champions youth empowerment and food security through initiatives like the Green Economic Intervention Strategy and agricultural projects with UNAM.

She plays a vital role in promoting youth empowerment, good governance and transparency almost at every available platform, and emphasizing importance of accountability and ethical conduct among public officials while fostering a culture of inclusivity and participation.

By engaging with community leaders, youth and civil society organizations through town hall meetings and public discourse, she encourages citizens to actively participate in programs aimed at improving the livelihoods of their communities.

Her roles include Chairperson of the ||Kharas Tourism Forum, member of the NUST Luderitz Campus Steering Committee, and the Green Hydrogen Council.

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► Company Profiles

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Green Hydrogen

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Described as one of Africa's best-kept secrets due to its vast swaths of land, political stability, and high levels of investor protection, Namibia has attracted interest from the EU, China, and Japan, all keen on securing supplies of critical minerals. Green hydrogen and its derivatives, such as green ammonia, are considered key to decarbonising heavy-polluting sectors like steelmaking, chemicals, and aviation. The EU plans to import large quantities of green hydrogen to achieve climate neutrality. According to Namibia's Green Hydrogen Strategy, the uranium, diamond, and gold producer has the potential to achieve highly competitive green hydrogen production costs, positioning it as a frontrunner in the global green hydrogen race. McKinsey estimates that Namibia could produce green hydrogen at US\$1.5/kg by 2030. Namibia wants to become a net exporter of energy by unlocking its potential to meet global demands of 10 million metric tonne by 2030 while playing a pivotal role in energy security for the region.



The Environmental Investment Fund of Namibia (EIF)

The Environmental Investment of Namibia (EIF) is a pivotal organization dedicated to financing and supporting environmental projects that promote sustainable development across the country. Established with the aim of providing financial and technical assistance to initiatives that enhance environmental protection and sustainable resource use, the EIF has been a driving force behind Namibia's green economy.

Key highlights of EIF's work include:

- 1. Sustainable Land Management:** EIF funds projects that promote sustainable agricultural practices, combat land degradation, and improve soil fertility, thereby ensuring food security and resilience against climate change.
- 2. Renewable Energy and Energy Efficiency:** The organization invests in renewable energy projects, including solar and wind power, to reduce Namibia's reliance on fossil fuels and lower greenhouse gas emissions.
- 3. Biodiversity Conservation:** EIF supports efforts to protect Namibia's rich biodiversity through wildlife conservation projects, habitat restoration, and the establishment of protected areas.
- 4. Water Resource Management:** The fund finances initiatives aimed at sustainable water management, including the development of water infrastructure, conservation of water catchment areas, and promotion of water-saving technologies.
- 5. Community-Based Natural Resource Management (CBNRM):** EIF promotes community involvement in natural resource management, ensuring that local communities benefit from conservation efforts and are empowered to manage their resources sustainably.

Through these and other initiatives, the Environmental Investment of Namibia is playing a crucial role in fostering a sustainable and environmentally resilient future for Namibia.

Hangala Group

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Hangala Group is a diversified Namibian company established in 2009, with significant interests in agribusiness, financial services, properties, and construction. The company is dedicated to excellence in performance, innovation, and value creation, engaging in strategic partnerships and joint ventures with credible and experienced partners to enhance business operations and relationships.

Vision

Hangala Group aims to build a sustainable, diversified Namibian enterprise that adds value to its stakeholders and contributes to the nation's economic growth and job creation.

Values

The company upholds core values such as:

Leadership: The foresight to shape a better future.

Teamwork: Collaboration to achieve common goals.

Integrity: Upholding moral and ethical standards.

Service Excellence: Prioritizing customer satisfaction.

Creativity: Inspiring innovative solutions.

Innovation: Leading in creative developments.

Results-Oriented: Efficiently achieving set goals.

Corporate Responsibility: Hangala Group is committed to the well-being of the community, supporting various projects in community development, sports, and education.

Key Businesses

Agribusiness: Focused on sustainable agricultural practices.

Financial Services: Providing a range of financial solutions.

Properties: Managing and developing real estate projects.

Construction: Undertaking significant construction projects to enhance infrastructure.



Old Mutual Namibia

Old Mutual is a premium African financial services group that offers financial solutions to retail and corporate clients. It provides a wide range of insurance, investment, and wealth management products and services to both individual and corporate clients in Namibia. Established in Cape Town in 1845 as South Africa's first mutual life insurance company, offering financial security in uncertain times, the financial services firm now employs more than 27 000 people and operates in 13 countries across Africa and Asia (China). The company's strong brand, extensive product range, and diversified distribution network have contributed to its leading position in Namibia's insurance and investment sectors.

TransNamib

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TransNamib is a state-owned rail firm responsible for operating the national railway network, which consists of about 2,600 km of tracks connecting major cities and ports across Namibia. The rail infrastructure is predominantly narrow gauge, designed to accommodate the movement of bulk commodities. TransNamib's core business includes the transportation of goods and commodities, passenger rail services between major urban centres, maintenance and management of rail infrastructure, and logistical support for industrial and mining projects. Key commodities transported by TransNamib include copper, zinc, lead, uranium, coal, cement, and various agricultural products.

Governed by a Board of Directors and overseen by the Ministry of Works and Transport, TransNamib is currently undertaking a major modernization and expansion programme to upgrade its rail system. This initiative aims to improve the reliability, efficiency, and competitiveness of Namibia's rail transport system. As part of these efforts, a consortium comprising Hyphen Technical, CMB.TECH, TransNamib, the University of Namibia, and Traxtion was successfully awarded funding for a €7.6 million hydrogen locomotive project. This project aims to develop Africa's first dual-fuel hydrogen-diesel locomotive, which will be fueled with Namibian green hydrogen. The hydrogen technology is provided by CMB.TECH, and the hydrogen fuel is supplied by Cleanergy Solutions Namibia, which is developing a green hydrogen production facility near Walvis Bay.

Cleanergy Solutions Namibia

Cleanergy Solutions Namibia is at the forefront of advancing Namibia's hydrogen economy and contributing to the global transition to clean energy. This initiative leverages the renewable energy expertise of the Ohlthaver & List Group (O&L) and the future-fuel capabilities of CMB. TECH, positioning itself as a leader in sustainable energy solutions. Central to Cleanergy Solutions Namibia's pioneering efforts is a 10-hectare solar park housing a hydrogen production facility. This facility features a 5 MW electrolyser and a 5 MWh battery, marking the continent's first such hydrogen production site. Here, solar energy is directly converted into hydrogen, which is then made available at a public refueling station.

Cleanergy Solutions Namibia's workshop is also converting an initial fleet of trucks to dual-fuel technology, using locally produced hydrogen. Cleanergy, in collaboration with the ports of Antwerp-Bruges and Namport (Namibia), is also set to launch the first hydrogen-powered ship in Africa. By combining local renewable energy with cutting-edge hydrogen production technologies, Cleanergy Solutions Namibia is not only establishing a significant milestone in Africa's energy landscape but also paving the way for sustainable mobility solutions in Namibia and beyond.

Hyphen Green Hydrogen Project

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The Hyphen Green Hydrogen Project is a large-scale renewable hydrogen production and export initiative planned for development in Namibia, led by Hyphen Hydrogen Energy, a specialised green hydrogen entity. The aim of this project is to set up an integrated facility to produce green hydrogen and green ammonia for export and domestic use. Harnessing Namibia's abundant solar and wind resources, the project will use electrolysis plants to produce green hydrogen, which will be converted into the more easily stored and transported green ammonia. Once fully operational, the Hyphen project targets an annual production of 300,000 metric tonnes of green hydrogen and 3 million metric tonnes of green ammonia.

This ambitious endeavour, worth an estimated US\$10 billion, will be located in the Tsau //Khaeb (Sperrgebiet) National Park in southern Namibia, a remote and sparsely populated region ideally suited for large-scale renewable energy production. Hyphen has already secured a 40-year concession from the Namibian government to develop the project across an expansive area exceeding 120,000 hectares.

The Development Bank of Namibia

The Development Bank of Namibia (DBN) is a state-owned development finance institution established in 2002. Its key objectives and areas of focus include infrastructure development, financing public infrastructure projects such as roads, energy, water, and telecommunications, supporting private sector participation in infrastructure development, and promoting entrepreneurship and industrial development.

DBN offers a range of financing instruments to its clients, including medium- to long-term loans, equity investments, guarantees, credit enhancements, technical assistance, and business advisory services. The bank caters to both the public and private sectors, with a focus on development-oriented projects that have a high economic and social impact. DBN's operations are funded through a combination of government equity contributions, bond issuances, and borrowings from multilateral and bilateral development finance institutions.



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CIB**

Unearthing for deeper connections in the corporate sector

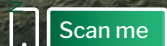
How does mining and other industries in the corporate sector bolster an economy that impacts Africa? And how does finding new ways of doing things create a better future for all? When you see unexpected connections, you see sustainable growth.

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Contact Nedbank CIB in Namibia

Tel: 264 81 959 2504

Email: cib@nedbank.com.na



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Daures Green Hydrogen Consortium

The Daures Green Hydrogen Consortium, a multi-stakeholder initiative led by developer Enersense, is constructing the Daures Green Hydrogen Village, a model for integrating renewable energy sources. In 2022, the consortium received a US\$11.6 million grant from the German government to advance this project. The initiative focuses on constructing solar and wind power plants to generate green hydrogen through electrolysis. The pilot project, expected to launch before year-end, aims to produce 18 metric tonnes of green hydrogen and 100 metric tonnes of green ammonia annually. The green ammonia will be used to produce ammonium sulphate fertilisers for crop cultivation in an adjacent greenhouse. The project plans to scale up significantly, targeting regional and international markets.

By 2027, annual ammonia production is projected to reach 3,500 metric tonnes, increasing to 352,000 metric tonnes by 2032, and eventually 700,000 metric tonnes per year in the final phase. The consortium has already signed memoranda of understanding (MOUs) for ammonia offtake with Zimbabwean fertiliser manufacturing giant Sable Chemicals, Andrada Mining—a Namibia-based company focused on tech minerals—and the UN's World Food Programme.

Una Stuurman Architects

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Una Stuurman Architects is a renowned architectural firm based in Windhoek, Namibia. Known for its innovative and sustainable design solutions, the firm caters to a diverse range of clients, offering comprehensive architectural services. The firm's portfolio includes residential, commercial, and public projects, each tailored to meet the unique needs of its clients while integrating environmental sustainability.

Una Stuurman Architects emphasizes creativity and practical functionality in their designs, ensuring that each project not only meets aesthetic standards but also serves its intended purpose efficiently. The firm is committed to delivering high-quality architectural solutions that contribute to the built environment in Namibia.



Namib Mills

The Namib Mills Group is the holding entity that actively manages a portfolio of investments comprising of a number of operating companies which are mainly active in the following sectors: wheat; maize and mahugu milling; pasta manufacturing; rice and sugar packaging.

August Ferreira Architects

August Ferreira Architects is a leading architectural firm based in Windhoek, Namibia, known for its innovative and contextually responsive designs. Established in 2008 by Agostinho Ferreira, the firm has built a reputation for creating contemporary yet appropriate architecture that is well-grounded in the unique Namibian context.

The firm's philosophy revolves around delivering high-quality, sustainable architectural solutions that add value to their clients' projects. Their services encompass a broad spectrum of architecture and project management, including residential, commercial, and public buildings. They emphasize ecological, economic, and practical architectural solutions tailored to meet the specific needs of each project.

Key Services:

Architecture: Comprehensive architectural design services focused on creating functional and aesthetically pleasing spaces.

Urban Design: Planning and designing urban spaces that enhance the quality of life for residents.

Interior Design: Crafting interior spaces that are both beautiful and functional.

Historic Preservation: Preserving and restoring historical buildings to maintain their cultural significance.

Visualization: Providing detailed visual representations of architectural projects.

Landscape Architecture: Designing outdoor spaces that complement the built environment.

Notable Projects:

House Buiswalelo | UNAM Post Graduate School | MYSNS | House Nel

August Ferreira Architects prides itself on an innovative design approach that addresses planning objectives, tender adjudication, contract administration, construction supervision, and detailed project reports. This holistic approach ensures that all aspects of a project are managed with integrity and professionalism.

Alpha Namibia Industries Renewable Power (Anirep)

Alpha Namibia Industries Renewable Power (Anirep) is a Namibian renewable energy company focused on developing, constructing, and operating utility-scale solar photovoltaic (PV) and wind power projects. Committed to promoting sustainable development and addressing Namibia's energy needs through environmentally-friendly power generation, Anirep was listed on the Namibia Stock Exchange (NSX) in 2019 and is now included in the FTSE NSX Index Series as the only alternative electricity utility entity on the main board. The company provides a bridge for capital markets into utility-scale renewable energy independent power producer (IPP) ventures with in-house engineering, procurement, and construction (EPC) capabilities.

Anirep's key focus areas include reducing reliance on fossil fuels and greenhouse gas emissions, utilising Namibia's abundant solar and wind resources, providing clean, reliable, and affordable electricity to the national grid, and supporting Namibia's transition to a low-carbon economy. Anirep's projects and activities have contributed to the diversification of Namibia's energy mix and the country's goal of achieving 70% renewable energy generation by 2030. The company currently has an asset base of almost N\$1 billion and generates sustainable long-term cash flows from its long-term power purchase agreements.

Agra

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Agra is Namibia's largest agricultural entity, operating as a diversified retail, wholesale, and service provider to the country's farming and rural communities since 1980. Over the years, Agra has established itself as a dominant player in Namibia's agricultural sector, with core business activities that include retail operations, wholesale and distribution, and specialised services. Agra's subsidiaries and divisions also focus on manufacturing, property development, and financial services tailored to the agricultural sector.

With a vast network of retail locations, regional distribution hubs, and specialised service centres, Agra maintains a significant presence throughout Namibia. As the largest private-sector employer in the country's agricultural industry, with 800 employees, Agra plays a vital role in supporting farmers, rural communities, and the broader food system. In a historic move for the country's equity market, Agra became the first company to list on the Namibia Stock Exchange's newly introduced Over the Counter (OTC) Market in 2013.





Shift to grow.



**Equipment,
machinery and
production loan.**



**Mediumterm
loan: Financing
productive
assets.**



**Nedbond: Fixed
property or capital
improvements to
fixed property.**

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Nedbank sees beyond the field and cultivates diverse growth with tailored tools. From land acquisition with Nedbonds to renewable energy loans, we equip agribusinesses to thrive with the right financial partner and know-how. In addition, get great banking options with the Agric Banking Bundle account tailored to your aspirations and growth. Talk to our agriculture bankers to make the shift.

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Pick n Pay Namibia

Pick n Pay is a fully owned Namibian retail group that forms part of the Ohlthaver & List Group. Pick n Pay Namibia is a franchise of the South African retail giant Pick n Pay Group, which was voted the world's best retailer in January 2009. Pick n Pay opened its first store in 1997 at Wernhil Park, the flagship of all 22 stores currently in Namibia.

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The retail orientation is set out towards a modern-friendly environment, offering a vast variety of quality and premium products at highly competitive prices. Ultimate customer service, well-trained staff, and continuous developments in customer satisfaction make Pick n Pay the first shopping destination in Namibia.

Ashburton

Ashburton Investments is the asset management arm of the FirstRand Namibia Group, one of the largest financial services groups in Africa. Ashburton leverages the resources and investment research of the broader FirstRand Group to deliver sophisticated investment solutions to both institutional and retail clients.

Ashburton's investment philosophy aims to meet the twin objectives of capital preservation and capital appreciation over the long term through an investment strategy that considers diverse sources of return while being risk-aware. Its main aim is to maximise risk-adjusted returns for clients both at the asset class level in the case of actively managed funds and at the asset allocation level in the case of multi-asset funds. The Ashburton Namibia Equity Fund is an actively managed equity fund that is designed to achieve capital growth in the long term. The fund aims to provide the investor with an easy, efficient, and affordable vehicle for investing in shares on the Namibian Stock Exchange and Johannesburg Securities Exchange. The fund manager is, however, also permitted to invest in fixed-income securities and offshore investments as allowed by legislation.

Vivo Energy Namibia

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Vivo Energy operates and markets Shell-branded fuels and lubricants in Namibia, providing a wide range of energy solutions to meet the diverse needs of both commercial and individual clients. As a key player in the energy sector, Vivo Energy Namibia has a significant presence across the country, operating an extensive network of retail stations, depots, and terminals. The company offers a variety of products and services, including commercial fuels, aviation fuel, lubricants, and low-carbon energy solutions.

In line with its commitment to environmental sustainability, Vivo Energy Namibia has made strategic investments in renewable energy projects. These initiatives aim to reduce carbon emissions and support Namibia's transition to sustainable energy. The company's efforts to harness solar power and other renewable energy sources demonstrate its dedication to reducing dependence on imported electricity and aligning with global objectives to lower greenhouse gas emissions.

Vivo Energy Namibia places a strong emphasis on innovation and customer satisfaction. By continually expanding its footprint and enhancing its service offerings, the company ensures it meets the evolving needs of the Namibian market. Vivo Energy's diversified energy solutions not only ensure energy security but also contribute to the socio-economic development of the communities it serves.



Namibia Airports Company

The Namibia Airports Company (NAC) is a state-owned enterprise established under the Namibian Airports Company Act, Act 25 of 1998. Governed by a Board of Directors appointed by the Minister of Works and Transport, NAC began operations in February 1999 with the goal of becoming a premier airport service provider. The airports company is responsible for maintaining, securing, and developing eight airports in Namibia, which are crucial to supporting the country's aviation and tourism sectors. The largest airports by passenger volume are Hosea Kutako International Airport near the capital, Windhoek, and Walvis Bay International Airport near the harbour town of Walvis Bay. NAC also facilitates the movement of cargo, mainly fish, minerals, and agricultural products, destined for key export markets.

As part of its modernization agenda and in line with the government's national development goals, NAC plans to enhance airport infrastructure across its busy airports. Hosea Kutako International Airport is set to undergo major infrastructural improvements with the expansion of the apron and the addition of VIP and VVIP amenities to alleviate congestion in the presidential lounge. Discussions are ongoing with the shareholder to determine the best financing model for the construction of Terminal 3. New terminal buildings are also planned for Katima Mulilo, Rundu, and Lüderitz airports.

The Government Institutions Pension Fund (GIPF)

The Government Institutions Pension Fund (GIPF) is the largest pension fund in Namibia, managing the pension assets of public sector employees. Established in 1989, GIPF plays a crucial role in Namibia's financial sector and economy. With investments constituting more than 89% of Namibia's GDP, the fund supports the development of critical infrastructure, businesses, and industries, thereby contributing to economic growth and job creation.

GIPF's primary mandate includes administering and managing the pension and provident funds of public sector employees and providing retirement, disability, and death benefits to its members and their beneficiaries. GIPF has over 97,000 active members, including civil servants, teachers, police, and military personnel, who contribute a percentage of their salaries to the pension fund. As the single biggest investor in the Namibian economy, GIPF boasts an investment portfolio valued at over N\$151 billion, spread across a diversified range of asset classes, including domestic and international equities, fixed income securities, real estate, private equity, and infrastructure.

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High Economic Intelligence (HEI)

High Economic Intelligence (HEI) Investments PTY LTD is an independent research entity based in Windhoek, Namibia. Specializing in economic and financial services, HEI has established itself as a key player in the field, offering a diversified portfolio that balances current returns on investment with future growth potential. The company prides itself on its high-frequency research capabilities, focusing on various sectors and economic indicators crucial to the Namibian economy.

Key Services:

Economic Research: Providing in-depth analysis on sectors such as health, retail, construction, agriculture, tourism, and more. HEI delivers comprehensive short-term and long-term economic insights tailored for company executives and strategic partners.

Financial Research: Includes equity market research, private equity research, fixed income research, and rating methodologies. HEI also offers property investment management, financial modeling, and capital raising services.

Bespoke Research Projects: HEI undertakes custom research projects commissioned by companies, government agencies, and trade associations, delivering specialized insights and data-driven solutions.

Mission and Vision:

HEI is focused on identifying suitable business opportunities in collaboration with strategic partners to facilitate the transfer of skills and technology, thereby promoting the growth of the Namibian economy. The company's unique approach is characterized by its advanced research, cutting-edge technology, extensive experience, and innovative business model.

Team:

The HEI team is led by experienced professionals such as Salomo Hei (Head of Research) and includes senior economists, equity research analysts, and administrative support staff, all dedicated to providing high-quality economic intelligence and financial services.

Hydrogen de France Energy (HDF Energy)

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Hydrogen development firm HDF Energy is a leading global player in the hydrogen industry, dedicated to developing large-scale hydrogen infrastructure and advanced multi-megawatt fuel cell technology. The French company is developing a green hydrogen power plant in Namibia. Dubbed Renewstable, the Swakopmund-based project represents the first of its kind in Africa. It is designed to generate 30 MW of electricity during the day and 6 MW at night, with 230 MWh of energy storage capacity. Using green hydrogen produced through renewable energy-powered electrolysis, the project is expected to yield approximately 1,400 metric tonnes of green hydrogen annually.

The Renewstable power plant is designed to provide a range of services, including on-demand dispatchable energy, load following, system protection, grid support, and system restoration. It also promises long-term energy storage and backup capabilities. Backed by a team of over 150 hydrogen experts boasting more than a decade of operational experience across the value chain, HDF Energy is currently developing a portfolio of projects valued at over €5 billion. Headquartered in France, HDF Energy has regional offices in Latin America, the Caribbean, Asia, Africa, and Oceania. Since 2021, the group has been listed on the Euronext Paris stock market.

Zhero

Zhero is a focused developer of green and clean energy projects, dedicated to delivering net-zero solutions and the lowest cost of energy. The company's mission is to support local content and equality through its large-scale renewable energy projects. Zhero develops, owns, and operates extensive renewable energy infrastructures, including those for the production of green molecules, energy storage, and repurposing.

Key Focus Areas:

- **Renewable Energy Projects:** Development of large-scale renewable energy projects that aim to produce green hydrogen and its derivatives.
- **Energy Storage and Repurposing:** Implementation of advanced storage solutions to enhance energy efficiency and reliability.
- **Interconnections:** Facilitating energy interconnections to ensure seamless integration and distribution of renewable energy.

Zhero's commitment to green energy is reflected in its strategic initiatives and projects that promote sustainability and environmental stewardship. The company's projects not only contribute to reducing carbon emissions but also support the socio-economic development of the regions they serve.







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