



DNG
PETROLEUM



Company Profile

FOUNDED BY ^FRICANS FOR ^FRICA

DNG HOLDINGS IS A COMPANY THAT ENABLES GROWTH



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WHO WE ARE

DNG Petroleum is part of DNG Group of companies. We are bringing Liquefied Natural Gas (LNG) to South Africa, and in doing so is making a cleaner, cheaper fuel alternative available to the market.

Our offering will include a vast array of industrial and domestic applications, including power generation and process feedstock supply.

Over the next five years, the company will be investing around ZAR 83 billion to bring this affordable energy alternative to market.

In October 2020 DNG Energy was granted final authorization by the Transnet National Port Authority (TNPA) to start liquefied natural gas (LNG) bunkering in the Port of Coega, in the Eastern Cape. This licence will enable us to respond to environmental, legislative and business needs for the South African and the international LNG fuel markets. Meaning DNG Energy will be part of the solution in the quest to decarbonize the shipping industry by offering LNG as a transition fuel that is safer for marine species.

We have development and expansion infrastructure programmes planned for South Africa and Mozambique where we are licensed to handle LNG logistics. This further enhances our capabilities honed in the Nigerian Market. DNG has taken a holistic view at the LNG value chain from source to consumption.

DNG made significant investments in bringing LNG from the source to the end user and once the carrier ship docks in a South African port the LNG is transported via several DNG developed modes of transport, pipeline, rail, and road.



WHAT WE DO

In line with international practices of importing LNG where natural gas is limited – we offer a viable solution to meet the customer’s demands. We have the right technology required to successfully import LNG and have established safe transportation, handling and usage over several years.

- 1 We import LNG from several sources to ensure continuity of supply as a risk mitigation
- 2 We have identified an offshore marine site for the establishment of an SPM which will serve as a mooring and transfer point for our FSRU
- 3 We have a solution to transport LNG via road, in Isotainers, for regasification on site
- 4 We will provide storage facilities in the form of LNG Isotainers in order to store adequate LNG to mitigate the effect of pipeline supply disruption
- 5 Our bunkering license gives us rights to have our own terminal, the floating storage unit (FSU) in Algoa Bay. This will enable us to offer off-shore as well as on-shore logistics with ship-to-ship transfers for international trading ships as well as LNG “milk runs” within the country
- 6 We provide on-going maintenance and administrative facilities
- 7 We will ensure adequate infrastructure to supply the full demand of all the active projects



ABOUT DNG ENERGY

DNG Energy was founded in 2013 by South African entrepreneur, Aldworth Mbalati, with the vision of achieving energy security and stability.

As a 100% black-owned African entity, DNG Energy is creating a pan-African Liquefied Natural Gas (LNG) supply network. A widescale infrastructure programme will see a US\$5 billion investment to bring this affordable energy alternative to the market.

The initial development and infrastructure expansion programmes are being planned for South Africa, Mozambique, and Nigeria.

DNG Energy is looking at the LNG value chain from source to consumption holistically.

The environmental, social, and economic benefits that come with the use of LNG include helping South Africa to meet its targets in reducing greenhouse gas emissions, driving economic growth, and improving the lives of all citizens.

As a first step in contributing to sustainable development, DNG Energy is championing the use of LNG for road and maritime transport, specifically for minibus taxis, trucks, buses, and ships. LNG is a new way of delivering energy. It offers the market a cleaner, cheaper fuel alternative where transactions are digital as well as safe.

The transport of LNG from exporting countries to South Africa will happen predominantly by sea. DNG Energy has commissioned South African Shipyards in Durban to build an 8,000 ton LNG Barge that will be moored at Coega. This is the largest vessel by weight ever to be built on the African continent and will come into service in 2021.

DNG Energy is ISO 9001, 14001, and 45001 certified, representing its commitment to excellence, quality, and ongoing improvement.



OUR VISION

Energising a brighter future

OUR MISSION

- Bring energy security and supply stability to Africa, using cleaner and affordable energy solutions to help mitigate climate change while stimulating economic growth and social cohesion.
- Commit to bring cleaner smart fuel and energy to people, organisations, and communities.

OUR VALUES

Everything we do is underpinned by transparency and integrity as we pursue and instill:

- Excellence
- Consistency
- Creativity
- Resourcefulness

OUR GOALS

- Transform South Africa's energy landscape through the advancement of LNG.
- Serve the demands of a growing population, increase industrial output, and improve people's lives.
- Support the South African government to meet its targets of reducing greenhouse gas emissions.
- Help South Africa's public transport industry to transport millions of South Africans in an environmentally cleaner, safer, responsible, and more affordable way.
- Boost local manufacturing and investment.
- Bring natural gas power to thousands of companies and households.
- Drive economic growth through the transfer of skills and creation of employment.



DNG PETROLEUM LEADERSHIP

BOARD OF DIRECTORS



Kevin P E Wakeford
Non-Executive Director

Kevin Wakeford was appointed the Chief Executive Officer of the Armaments Corporation of South Africa (Armcor) in 2015, having previously advised the Minister of Home Affairs and the Eastern Cape Premier. He was a key founder of the Coega Project in Port Elizabeth and was also actively involved in the turnaround strategy of the Eastern Cape Development Corporation. He has sat on the boards of both JSE and Toronto-listed companies and served as CEO at the South African Chamber of Business (SACOB) for three years from 1999 to 2002.

In 2000, he was awarded a Professorship Extraordinaire from Port Elizabeth Technikon (now Nelson Mandela University). The South African industrialist and developer has a solid reputation for consistently creating value in the fields of oil and gas, energy, property, and minerals.

His strong track record of founding and leading companies in these sectors, and the experience gained, gives him a balanced view of the opportunities and challenges at hand. His knowledge of the gas industry, coupled with a drive to make a meaningful change in South Africa, is of significant benefit to DNG Energy and its partners.



Aldworth Mbalati **Group Chief Executive Officer**

Aldworth Mbalati is Group Chief Executive Officer of DNG Energy, the company he founded in 2013. His interest in the energy industry stems from his belief that affordable energy is the strongest catalyst for sustainable growth, unlocking opportunity, and supporting trade. He also knows that today's decision on energy usage will shape the quality of life for generations to come.

He spent the first four years of his career working in real estate before deciding to co-invest in a coal investment company where he focused on learning everything about the energy industry. From this time on, he has been actively involved in promoting and supporting new energy sources.

In 2009, he founded African International Energy (AIE) plc, an independent power producer providing renewable energy to the African market.

AIE was involved in generating electricity using natural gas, fuel cell technologies, underground coal gasification, coal to power, and renewable resources such as wind, solar and hydro-electric power.

He exited his investment in AIE upon its de-listing on the Frankfurt Stock Exchange to set up DNG Energy with the goal of helping to advance South Africa's economic growth and meet its environmental protection obligations by providing a cleaner and cheaper fuel alternative.

Captain Neil LePine-Williams CEO: DNG Marine



Captain Neil LePine-Williams is Executive Head of the DNG Marine division. He has over 40 years of experience in the shipping industry, both at sea and ashore.

He came ashore to South Africa and joined a shipping company where he became the Managing Director.

His experience covers many aspects of the shipping industry, both in marine and land logistics.

Before joining DNG, he consulted to smaller trading houses by providing marine solutions, including marine insurance.

He is very keen to transfer his shipping knowledge through education. DNG is committed to educating South Africans to become first-class mariners in the LNG industry, to secure a sustainable future for the LNG maritime industry, and to support the new employment opportunities under the South African Registry.

Dr Terence Nkwashu Chief of Staff

Dr Terence Nkwashu is an Executive Director at DNG Energy. He has extensive experience in the area of Human Resources, including General Management, Leadership, and Management Development and Transformation. His industry expertise spans the Mining, Motor Retail and Financial Services sectors, having held senior management and leadership positions at Anglo Platinum, Barloworld Motor Franchise and ABSA.

He has consulted to many large organisations as well as many stakeholder groups operating outside of the mainstream corporate environment. Specialising in strategic planning, he has helped many organisations to operationalise their strategy, and set key result measurables that deliver on agreed objectives. His doctoral thesis was on the role of strategic planning to ensure continuity of vision beyond the founding visionary.





CONNECT WITH US



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