



BB Energy

Company Profile



BB Energy



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OVERVIEW







Bahaeddine Bassatne

Chairman's Message

This year marks 55 years since I established BB Energy's first trading company in 1968, which was the first independent oil trading company in the Middle East. Looking back on the last five and a half decades, I have realised just quite how far we have come. From executing my first cargo sale of Jet Fuel through fax and telex in 1968, to expanding our footprint globally and establishing offices in Athens, London, Singapore, and Houston during the seventies and early eighties.

Today, I am very proud that BB Energy has grown to be among the world's leading independent oil and commodities trading companies, thanks to the commitment and dedication of our people and the continued trust and support of our long-term partners.

2022 proved just as challenging as 2021, albeit for different reasons. The conflict in Ukraine had a significant impact on the energy market across the globe, while the aftershocks of Covid-19 on supply chains continued to be felt. Despite

these headwinds, we remained laser-focused on our purpose: to move energy to where it is needed most. Our agility, adaptability and reliability have proven to be more important than ever during the last 12 months, enabling us to efficiently continue to supply energy to all our old and new customers worldwide.

Against this complex backdrop, I am pleased to report that BBE Group achieved record financial results for 2022 with revenue in excess of US\$ 23 billion and gross profit of US\$ 433 million, doubling the previous year's profit.

The year's strong financial performance was supported by a significant expansion of our activities across the energy value chain, particularly in increasing our investments and trading activities in Africa, USA, and Latin America. Meanwhile, we made strong progress on our downstream activities in Turkey, Rwanda, Morocco, Pakistan, and Bangladesh. We also took steps to further invest in renewables and

emission reductions projects and support the development of local communities in these markets.

For example, BB Energy launched a flagship project in Rwanda to replace traditional fire stoves with 500,000 Improved Cookstoves, which aim to reduce CO₂ emissions by a target of eight million tonnes. These highly energy efficient cookstoves reduce the volume of carbon emissions per household, alleviate deforestation through decreased demand for firewood and improve the health of users by curbing the emission of toxic fumes. The manufacturing of these new devices has also created 200 local employment opportunities. So far, around 50,000 Improved Cookstoves have been produced and distributed.

On the Renewable front, we are making good progress since our acquisition of Solarcentury Africa in 2021. So far, we have secured over 450 MW of solar projects, which provide us access to a pipeline of 4 GW of solar energy and battery storage projects across Africa. We are also in the process of launching our power trading business in the Southern African Development Community (SADC). BB Energy has leveraged its multi-decade trading experience in Africa to trade power in this region, with the aim to become one of the first merchant players to trade green power on the Southern African Power Pool (SAPP) markets. In line with this objective, we signed a Joint Development Agreement to co-develop one of the first merchant solar power plant of the region in Namibia.

Now, I would like to take a moment to reflect on the progress we have made over the last 55 years as we look ahead to the next 55 years.

I am very optimistic about the future of our industry. The commodity trading industry has enjoyed an upward trend over the past five years, while many other sectors have followed multi-year cycles of peaks and troughs. The energy transition – one of the most important macro trends currently sweeping the globe – is reshaping the market as governments decarbonise their energy systems. Despite this, fossil fuels, including natural gas, will continue to play an important role as we transition to cleaner energy sources.

And at BB Energy, not only are we well-positioned to take advantage of fossil fuel market dislocations, but also our diversification strategy into renewables means we will be able to make a significant contribution to the global energy transition.

Thanks to our deep, transparent, and trusted relationships with our financial institutions and banking partners, we have grown from US\$ 5 million financing lines in 1968 to about US\$ 5 billion financing lines and various financing tools today. From traders to buyers, shipping companies, customers, and banks, we have worked closely together to achieve something great. I feel proud to have gained their trust and confidence in BB Energy's vision over the last five decades.

In the last 10 years, we have been working hard to transform BB Energy from a small family-run business into a well-governed corporation through enhancing our compliance and internal control processes, implementing further risk and credit mitigation policies and the hiring of highly skilled and experienced staff. I want to thank all of those who have been involved in this transformation and who have helped set us up for the next chapter of BB Energy.

By evolving into a well-governed corporate entity, we are building a lasting legacy and laying the groundwork for future generations to continue the innovation, development, and transformation of the BB Energy Group to shape the future of the energy system.

Finally, and most importantly, I wish to thank everyone at BB Energy for their relentless efforts and loyalty. They are our most important asset, and without them, we simply wouldn't have achieved the growth, impact or exceptional financial performance that we've seen over the last 55 years. Every member of the BB Energy team deserves credit for our collective success. Thank you.

Baha Bassatne

Executive Chairman of The Board
BB Energy Group Holding Ltd.



Mohamed Bassatne

CEO'S Message

As the global economy emerged from COVID-19 and picked up speed, initial expectations were for 2022 to be a less volatile year. However, the crisis in Europe and its political ramifications resulted in severe dislocations in energy markets, thereby ensuring that energy, its availability, and affordability remained at the forefront of the socio-political agenda globally.

At BB Energy, we continue to be mindful of our role in meeting the needs of our customers. Our agility, adaptability, and reliability have proven more critical than ever in overcoming those challenges. We have responded swiftly to supply signals and facilitated the efficient delivery of energy to our customers.

I am therefore pleased to report that BB Energy successfully navigated these challenges to achieve a strong performance in 2022, with revenue in excess of US\$ 23 billion and a gross profit of US\$ 433 million – double last year's profit

of US\$ 211 million. Meanwhile, our total traded volume of petroleum products and liquid gases were approximately 31 million tonnes.

BB Energy's long-term trusted and transparent relationship with our banking and financial partners has allowed us to continue growing our total financing lines to US\$ 4.3 billion, which represents a 26% increase from US\$ 3.4 billion in 2021. This year, we successfully extended our one-year syndicated revolving credit facility (RCF) for US\$ 230 million, up from US\$ 210 million in 2021. We also refinanced and expanded our US\$ 580 million borrowing base credit facility in the US.

Reflecting on these achievements, I would like to thank our banks for their trust and long-standing support. We could not have achieved our record results in 2022 – nor our strong performance history – without them.

In line with BB Energy's core strategy, throughout 2022 we have focused on expanding our footprint and investments in growth regions, such as Africa and Latin America. These are markets where we have a unique understanding of the risks and opportunities, and are familiar with the political, financial, and socio-economic landscape. We also achieved a substantial increase in our geographical footprint and trading flows across the Americas. In this period, our headcount in the Houston office has grown by 20%, cementing a robust foundation for our continued growth in the region.

In parallel, we have expanded our activities across the energy value chain, particularly in downstream and renewables. For example, we invested to develop 30 retail stations in Morocco by 2024, which has enabled us to obtain a license to import petroleum products. Meanwhile in December 2022, we strengthened our Gasoline and Gasoil distribution business by opening new offices for our subsidiary, Storm Energy S.A., in Zambia. We have recently appointed a new global head of LPG downstream to help uncover new opportunities and we are committed to expanding our LPG footprint across Africa where we see huge growth potential.

As we expand, we keep building on the steps taken in 2021 to reinforce our corporate governance structures. This year we reviewed and strengthened all our policies, including implementing additional risk and credit mitigation, and enhanced our internal control processes.

Over the last period, we have continued to witness the deeper and direct impact of climate change. At BB Energy, addressing this global challenge is a key priority, and we are committed to using our capabilities to progress the world's energy transition. Through a focused acquisition and investment strategy, we have expanded our Renewable Energy Division, which is dedicated to investing in renewable energy and emission reduction projects. We now have more than 30 members in the Renewable team, which continues to grow steadily through the hiring of highly skilled personnel with decades of experience in renewables projects.

Since our acquisition of Solarcentury Africa (SCA) in 2021, we have experienced a remarkable growth and secured over

450 MW of solar projects. This platform provides the Group with access to a pipeline of 4 GW of solar energy and battery storage projects across Africa.

BB Energy is dedicated to do more to help reduce carbon emissions worldwide. To further strengthen our commitment to innovation and decarbonisation, we are investing in energy innovation across different sectors.

Amongst many other projects, BB Energy has invested in Rwanda's first natural gas developer, Gasmeth Energy Global, which is focused on the responsible extraction, processing, and distribution of methane gas from Rwanda's Lake Kivu, one of the African Great Lakes. The gas will replace conventional fuels such as Gasoline, diesel and coal across the transport and power generation sectors in the country. This will lower greenhouse gas emissions from the country by approximately seven million tonnes of CO₂ equivalent.

In addition to these endeavours, we have continued to expand our Carbon Trading Desk, which combines our trading capabilities with the desire to meet key climate goals. Over the past 12 months, our trading desk has secured 11 million tons of carbon credits, achieving a positive mark to market on each concluded trade.

In reflecting on these projects and the year, BB Energy has moved from strength to strength thanks to our robust balance sheet, strong risk management processes, and an incredibly agile team. While it has been a challenging year, we believe we have succeeded in helping our customers across the globe to navigate turbulent markets and disrupted supply chains.

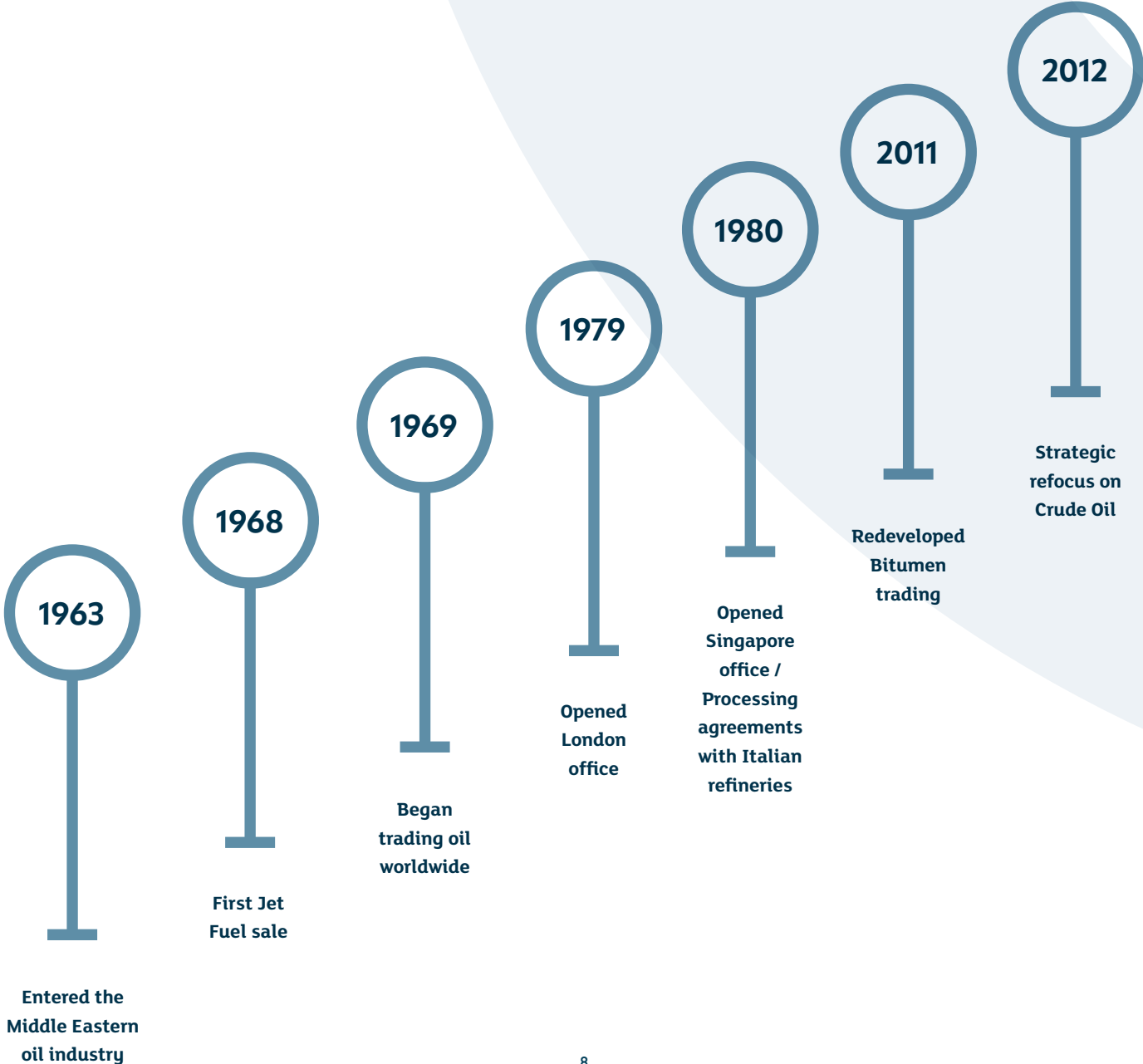
My gratitude goes out to every team member for their resilience, and unwavering commitment and dedication to BB Energy. Together, we will continue to support our customers, trade responsibly and move sustainable and cleaner energy to where it is needed most.

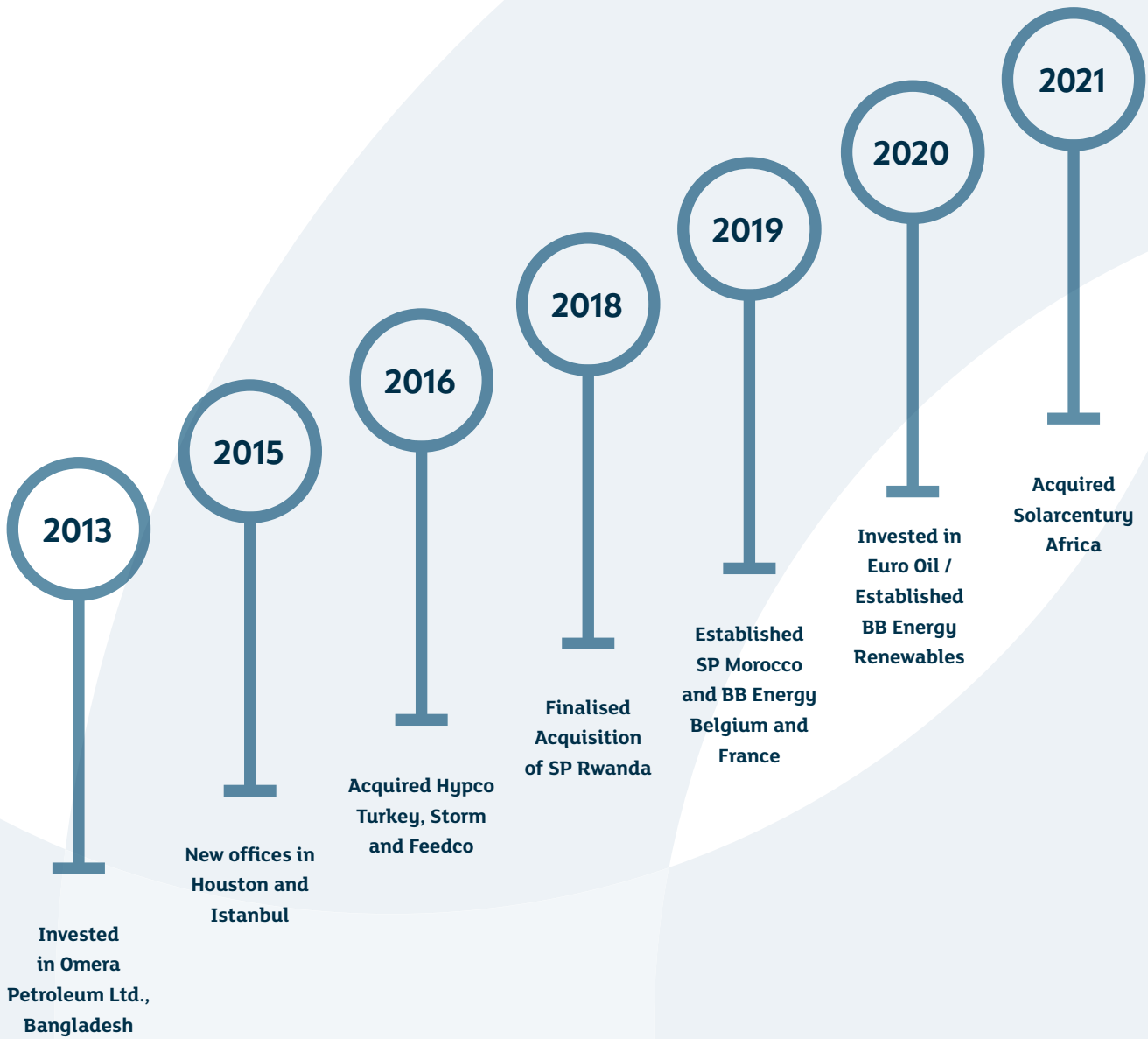
Mohamed Bassatne

CEO

BB Energy Group Holding Ltd.

MILESTONES





BOARD OF DIRECTORS

BB Energy Group Holding Ltd. (DIFC) is managed by a Board of Directors comprising seven board members with five executive members and two non-executive members.



Bhaeddine Bassatne
Executive Chairman and Founder



Mohamed Bassatne
CEO



Haytham Sioufi
Director, Global Head of Trading



Khaled Bassatne
Global Head of Bitumen and Liquid Gases



Jacques Erni
CFO



Dominique Beretti
Non-Executive Director



Gaby Abdelnour
Non-Executive Director

PERFORMANCE HIGHLIGHTS



Trading volume of c. 31 million mt of petroleum products and liquid gases in 2022.



The Group has further expanded its trading activities and presence in North, Central, and South American markets.



Further developed trading flows into and from selected African countries such as Rwanda, Nigeria, Zambia, Gabon, Republic of Congo, Angola, and South Sudan.



Supported the trading volume growth by entering into new trade financing arrangements with local and international banks. Trade finance lines are now US\$ 4.3 billion.



BB Energy Renewables has more than 30 dedicated professionals working towards the energy transition. Our group has indeed set-up a unique platform whose expertise spans from solar farms, battery storage, power trading to carbon reduction projects.



In addition, to the Electric Vehicle Charging Infrastructure Fund in 2021 which the UK government is the principal investor, BB Energy Renewables invested in a US\$ 400 million European Climate tech fund in 2022. The fund aims to invest in technology enabled companies, which addresses climate change and assist in the transition to a net-zero economy.



In 2021, BB Energy Renewable Division (BB Energy RED) acquired Solarcentury Africa, an integrated solar power developer offering development, construction, operation and financing to C&I customers - mainly mines in Africa. This platform provides the BB Energy RED access to a pipeline of 24.1 GW worth of solar energy and battery storage projects across Africa.



Solarcentury Africa reached financial close on a Solar Hybrid project in Mozambique in April 2022 with an expected operational date of delivering power to the mine in Q2 2023.



Our 10 retail stations in Morocco under our brand 'Société Pétrolière' are now fully operational and serving our customers. We are further growing our retail network to reach 20 stations in 2023 and 30 stations in 2024.



Revenue was in excess of US\$ 23 billion with a Gross profit of US\$ 433 million - double last year's profit of US\$ 211 million.



Traded volumes in BB Energy USA represented 35% from the overall Group trading activities.



The Group continued to hire experienced traders and professionals across all main locations. We now have 320 people working in trading and 500 people across the group.



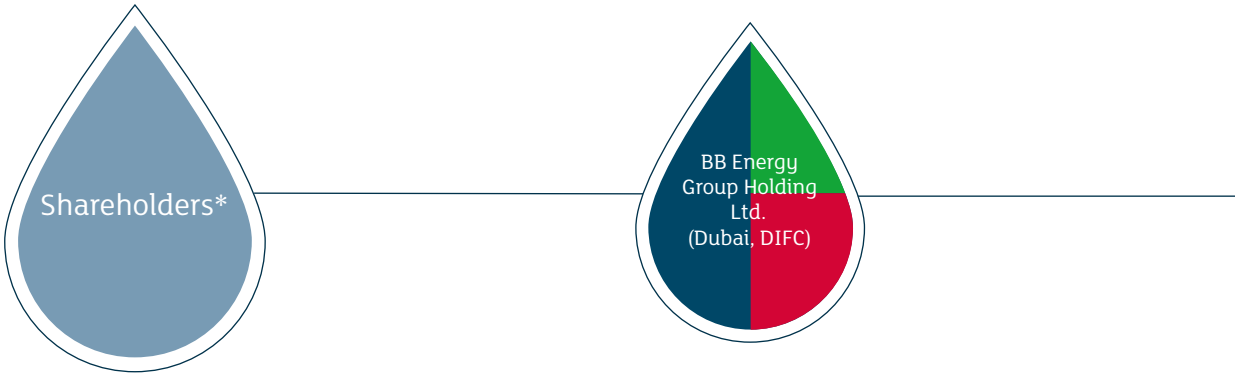
Successfully extended our one-year publicly syndicated revolving credit facility (RCF) in October 2022 to reach US\$ 230 million for general corporate purposes.



Successfully refinanced and expanded US\$ 580 million borrowing base facility in the United States.

GROUP ACTIVITIES

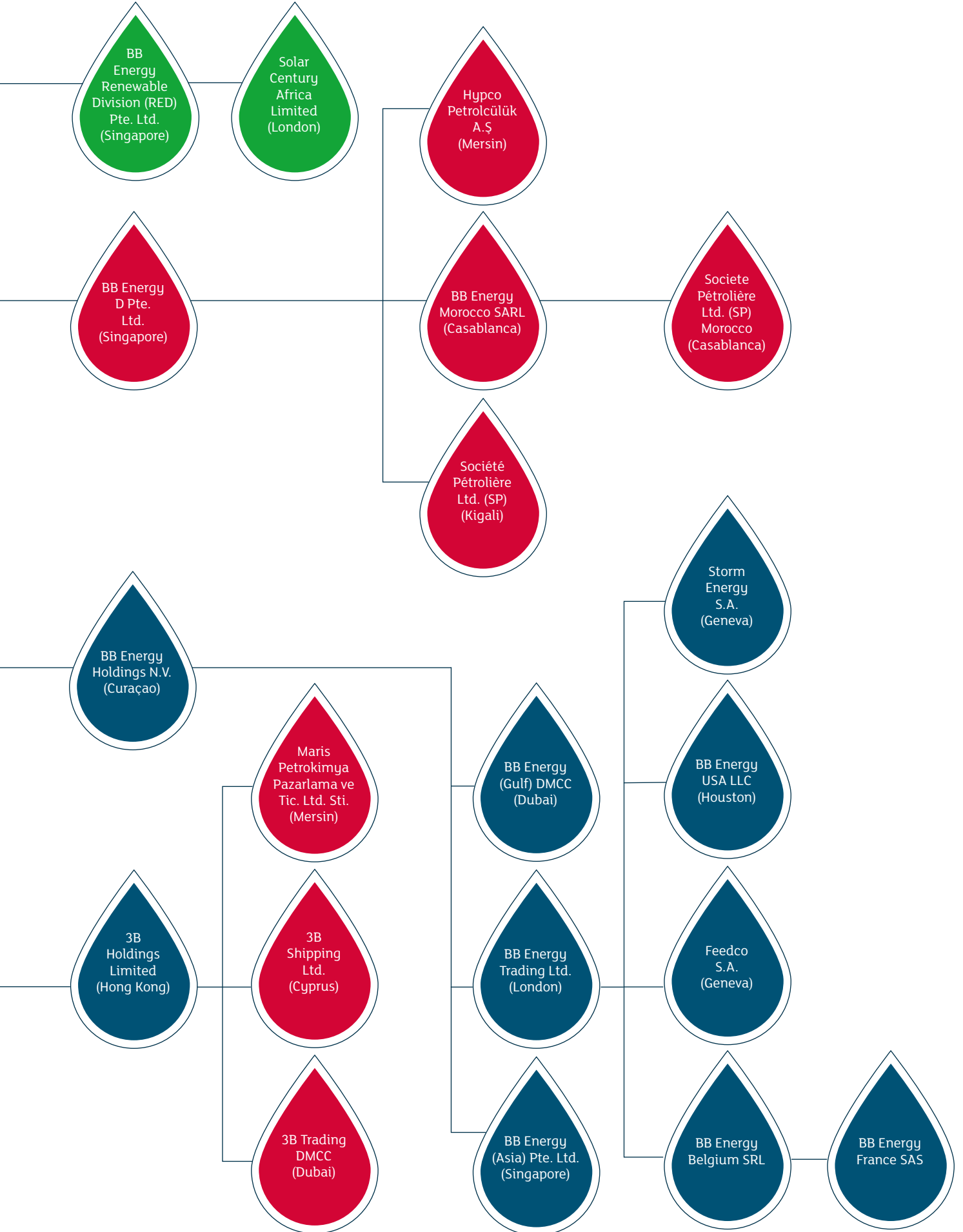
Simplified Group Structure



Legend

- ◆ Trading activities
- ◆ Service companies
- ◆ Downstream (Storage and Distribution)
- ◆ Renewable Energy activities

* The Group is effectively owned by the Bassatne Family who invest through their respective investment vehicle. There are no UBO's who own more than 15% of the Group.



GROUP ACTIVITIES

BB Energy Group Holding Ltd. (DIFC)

This is the Parent consolidating entity of the Group which owns the following four key subsidiaries:

BB Energy Holdings N.V., Curaçao

Our holding company involved in Global Oil & Gas Trading activities and owns the below subsidiaries:

- **BB Energy Trading Ltd., London**
Europe and the Mediterranean region
- **BB Energy (Gulf) DMCC, Dubai**
Middle East, Arabian Gulf, Red Sea, East and South Africa, Pakistan, Western side of India and the CIS
- **BB Energy (Asia) Pte. Ltd., Singapore**
All the Indian subcontinent in addition to Asia and the Pacific region
- **BB Energy USA LLC, Houston**
Domestic trading in the US in addition to Central and South America
- **Feedco S.A., Geneva**
Established trader of Base Oil with a substantial international client base, especially in Africa
- **Storm Energy S.A., Geneva**
Oil distribution business active in Zimbabwe and the DRC mainly for Gasoline and Gasoil. Opened new offices in Zambia in Q4 2022
- **BB Energy Belgium SRL and BB Energy France SAS**
Established domestic oil trading activities in France and Belgium

3B Holdings Limited, Dubai – DIFC

Our holding company is involved in Global Bitumen activities and owns the following subsidiaries:

- **3B Shipping Ltd., Marshall Islands**
Purchased 3B Destiny vessel in Q4 2022. We also charter vessels to support our trading activities
- **Bitubulk SRL, Italy**
The group owns 75% of Bitubulk, a newly acquired Bitumen trading company based in Italy

We are also under the process of transferring the below two entities through an internal restructuring process:

- **3B Trading DMCC, Dubai**
The Bitumen trading arm of the Group

- **Maris Terminal, Turkey**
The Maris Terminal in the port of Mersin, which is the only storage facility dedicated to the import of Bitumen into the Southeastern region of Turkey

BB Energy Renewable Division (RED) Pte. Ltd., Singapore

Our new holding company involved in investing and managing Renewable Energy projects and owns:

- **Solarcentury Africa**
In line with the Group's ambition to transition to greener and cleaner energy, the Group acquired Solarcentury Africa in Q1 2021. Solarcentury Africa is one of the leaders in Africa for the development of solar PV and energy storage projects

BB Energy D Pte. Ltd., Singapore

Our holding company involved in investing and managing downstream Oil & Gas assets and that complement our trading activities. We are in the process of transferring Hypco Turkey and SP Rwanda assets. Following the restructuring process, BB Energy D Pte. Ltd. will mainly own the following subsidiaries:

- **Hypco Turkey**
Retail and distribution business in Turkey servicing the country from a fast growing network of over 100 stations
- **Société Pétrolière Ltd., Rwanda**
Is the leading downstream distribution company in Rwanda (largest Oil Marketing Company) with sourcing subsidiaries in Kenya and Tanzania. SP owns a storage depot and sells refined petroleum products through its retail network and to commercial and industrial customers
- **Société Pétrolière Ltd., Morocco**
We opened new offices in Casablanca and reached our target to have ten operational retail stations under our brand 'Société Pétrolière'
- **Euro Oil (Pvt) Ltd., Pakistan**
Is an Oil Marketing Company in Pakistan selling Gasoline and Diesel from a network of retail stations in the Punjab region. Euro Oil operates 123 retail stations and 1 storage depot with a capacity of 7,000 mt

Our affiliated companies:

- **BB Energy Management S.A., Athens**
It is the Group's administrative and risk management centre where all the Group's transactions are recorded, monitored, and consolidated. It is also a key operation base for part of our trading activities



London office



Dubai office



Singapore office



Houston office



Athens office



Casablanca office



Istanbul office



Brussels office



Geneva office



Kigali office

TRADING





TRADING ACTIVITIES



REGIONS

BB ENERGY GULF
MENA and CIS Region

BB ENERGY ASIA
APAC Region

BB ENERGY TRADING
Europe and Mediterranean Region

BB ENERGY USA
Central and South America Region

TRADING ACTIVITIES

We conduct our business from strategically positioned offices located in:

- ◆ Athens
- ◆ Brussels
- ◆ Casablanca
- ◆ Dubai
- ◆ Geneva
- ◆ Houston
- ◆ Istanbul
- ◆ Kigali
- ◆ London
- ◆ Singapore

We are physical traders, we:

- ◆ buy
- ◆ transport
- ◆ store
- ◆ blend
- ◆ sell
- ◆ and deliver oil to end users around the globe

Our physical trading activities cover key strategic geographical areas, serving as a network for national oil organisations, major oil corporations and independent trading companies and refineries.

We primarily trade Crude Oil and its full array of related products. However, we are also flexible enough to deal in more specialised offerings when the opportunity arises.

BB Energy has become more active in trading LPG worldwide and continues to supply Base Oil to selected markets.

We have spot and term purchase and supply contracts with all our key trading partners.

FINANCE

Over the last 50 years, BB Energy has built trust and established strong relationships with leading international banks specialising in trade finance. As of date, the Group enjoys total aggregate finance lines of US\$ 4.3 billion.

The Group's financing follows typical bilateral trade finance facilities which are secured, self-liquidating and revolving in nature.

BB Energy's primary banks include most of the world's major trade finance providers.

During 2022, we expanded the pool of banks with the addition of some new trade finance lines provided by large international financial institutions. For example, in October 2022, we refinanced and closed the US\$ 580 million borrowing base facility using the KomGo platform – the first digital borrowing base in the USA, which positions BB Energy at the forefront of innovation and transparency in the trade finance sector.

We also successfully extended the syndicated Revolving Credit Facility (RCF) with a pool of international and core relationship banks for an amount of US\$ 230 million. This facility provides BB Energy with added flexibility in the management of its cash requirements for normal trading activities and relevant hedging.

PERSONNEL

BB Energy trading business employs approximately 320 professionals in trading across 12 offices worldwide and around 500 people including downstream. The Group has been able to achieve an exceptionally high retention rate of its personnel through the years.

Having worked in the Group for more than 20 years, quite a few members of BB Energy's trading and operations teams have gained extensive experience. Their knowledge and commitment play a vital role in the day-to-day support of our trading activities. This long-term commitment to BB Energy has prompted the strong sense of trust and respect within the Group.

TRADING ACTIVITIES

Strategy

The Group's growth strategy is focused on sustainable energy commodities and projects, implemented through geographical expansion in new markets, product diversification and acquisitions.

Geographical Expansion

While we are determined to maintain a leading position in the key markets where we historically trade, our goal is to fuel further growth through geographical diversification in new markets for both Crude Oil and petroleum products. We continue to expand our reach by hiring specialised traders and business developers.

We continued to grow our trading flows into and from selected African countries such as Rwanda, Nigeria, Zambia, Gabon, Republic of Congo, Angola, and South Sudan

We have expanded our trading activities in Singapore office. In 2022, we became an increasingly active Fuel Oil player with blending capability in both high and low sulphur. The Singapore office will continue to expand into more revenue streams and wider geographical area, as well as continue to look into investment opportunities in the region.

Product Diversification

From our historical portfolio of Crude Oil and petroleum products, we are now covering all major components of the barrel and have been trading LPG and LNG in the last few years, in addition to niche products.

We have increased our portfolio of Crude Oil by trading new grades in new geographical regions. We have also expanded our presence in Ultra Low Sulphur Diesel (ULSD) with long term agreements in the Eastern and Western hemisphere.

We started trading LPG in 2015 and we are now one of the leading LPG suppliers to Bangladesh, supplying Omera Petroleum Ltd. (OPL) and other domestic LPG players. OPL is a fully integrated LPG terminal, bottling, and distribution facility in Bangladesh, which the Group invested in together with a local partner and an international development institution.

We initially entered the market with an annual throughput capacity of 150,000 mt. From 2019 to present, we chartered a VLGC floater in the Port of Dharma, India to supply mainly Bangladesh and surrounding countries and were successful in growing our portfolio of trading volume to reach 500, 000 mt in 2022.

Using Bangladesh as a base, we have now expanded our foothold in LPG with contracts from the US Gulf Coast to the Far East and Mediterranean markets.

In 2016, we established an LNG trading desk to develop this new product line by hiring dedicated personnel. LNG traded volumes reached 1.5 million mt in 2018, but subsequently reduced in the following years due to reassessment of strategy and the desk's profitability.

On the back of the launch of the Belgium office in 2020, we are now active in trading niche products that are tailored to the requirements of the smaller customers in the Northwest European market.

We achieved the International Sustainability and Carbon Certification (ISCC) EU scheme. All our traded Biodiesel will be certified using the ISCC EU scheme.

Acquisitions

To capitalize on the Group's established setup and trading network and infrastructure, we are pursuing investment opportunities in the midstream and downstream sectors.

We have been expanding the retail and distribution business of Hypco Turkey with a fast-growing network of over 100 stations. We expect to reach 125 stations throughout the country by the end of 2023.

In April 2018 we acquired a 70% stake in Société Pétrolière Limited (SP), the largest fully integrated Oil Marketing Company in Rwanda with sourcing subsidiaries in Kenya and Tanzania.

In April 2020, BB Energy Renewable Division (RED) Pte. Ltd. invested in an Electric Vehicle Charging Infrastructure Investment Fund, managed by Zouk Capital, in which the UK government is the main investor.

In August 2020, we signed an agreement with a local partner to develop an LNG terminal in Italy to supply LNG to Sardinia to support the shift from coal and oil derivatives for domestic and industrial use to gas.

In October 2020, BB Energy Downstream invested in Euro Oil (Pvt) Ltd., an Oil Marketing Company in Pakistan selling Gasoline and Diesel from a network of retail stations in the Punjab region.

Euro Oil operates 123 retail stations and one storage depot with a capacity of 7,000 mt and has plans to roll out a network of 375 retail stations and c. 50,000 mt combined storage depots in the main demand centres of the country, including Machike, Daulatpur and Taru Jabba over 5 years. BB Energy is the exclusive supplier of products to Euro Oil.

In addition, BB Energy Downstream set up a retail network in Morocco under the brand "Société Pétrolière Morocco" to further enhance our presence and support the trading activities of the group on the clean products. Our 10 retail stations in Morocco are now fully operational and serving our customers. We are further growing our retail network to reach 30 stations in 2024.

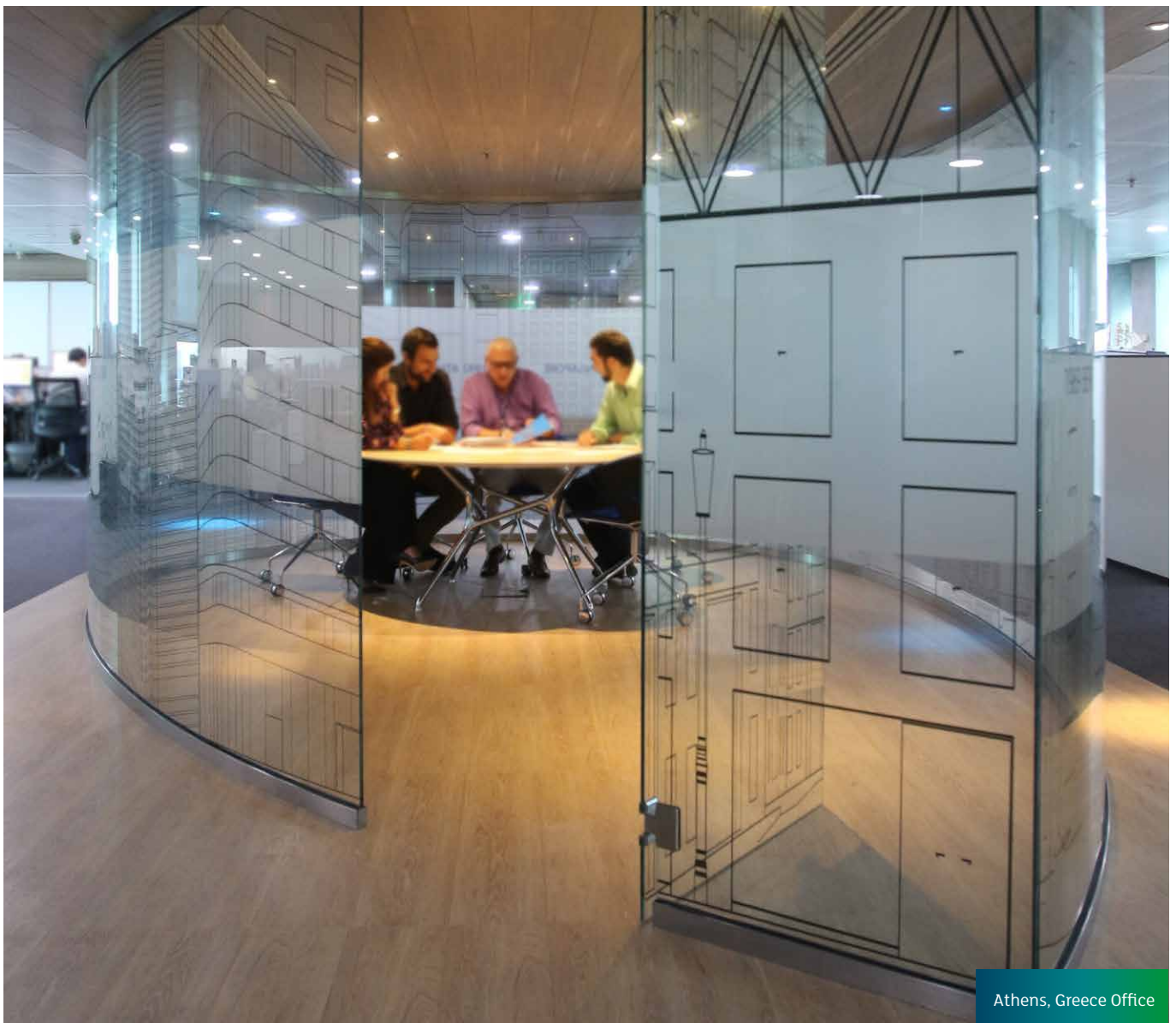
In March 2021 BB Energy Renewables acquired Solarcentury Africa, an integrated solar power developer offering development, construction, operation, and financing to C&I customers (mainly mines) in Africa. Solarcentury Africa is in advanced stages of 10 Solar projects in Africa.

In April 2022, BB Energy Trading acquired the 20% minority stake in Feedco, bringing its stake to 100%.

In September, 2022 BB Energy Renewables completed an investment in a European Climate tech fund managed by Zouk Capital UK. The Climate Tech Fund is targeting to raise US\$ 400 million to invest in technology enabled companies that have the potential to contribute positively to addressing climate change and assisting in the transition to a "net zero" economy.

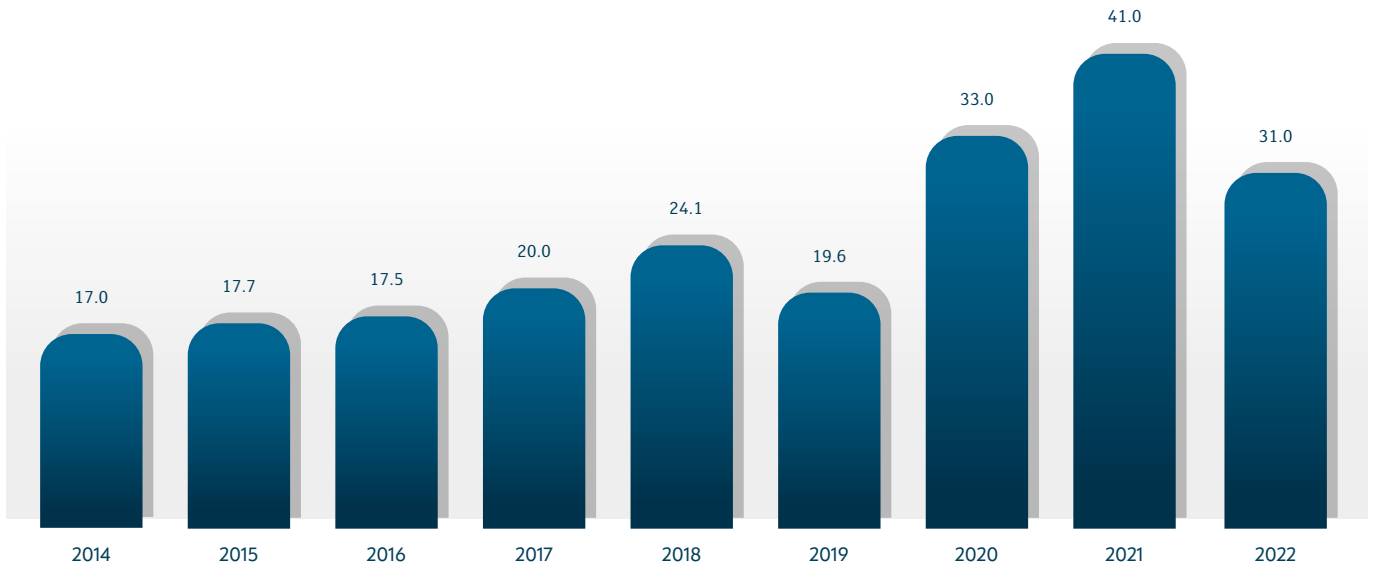
In 2022 and 2023, BB Energy began investing in improved cookstove projects in Rwanda (500,000 units) to support decarbonization and replace conventional firewood cookstoves with healthy ones. BB Energy is looking at monetizing by creating and trading the carbon credits.

We have recently updated our investment policy to bring it in line with the Group's strategy to focus more on lower carbon energy trading and diversification into the renewable energy sector.



TRADING REVIEW

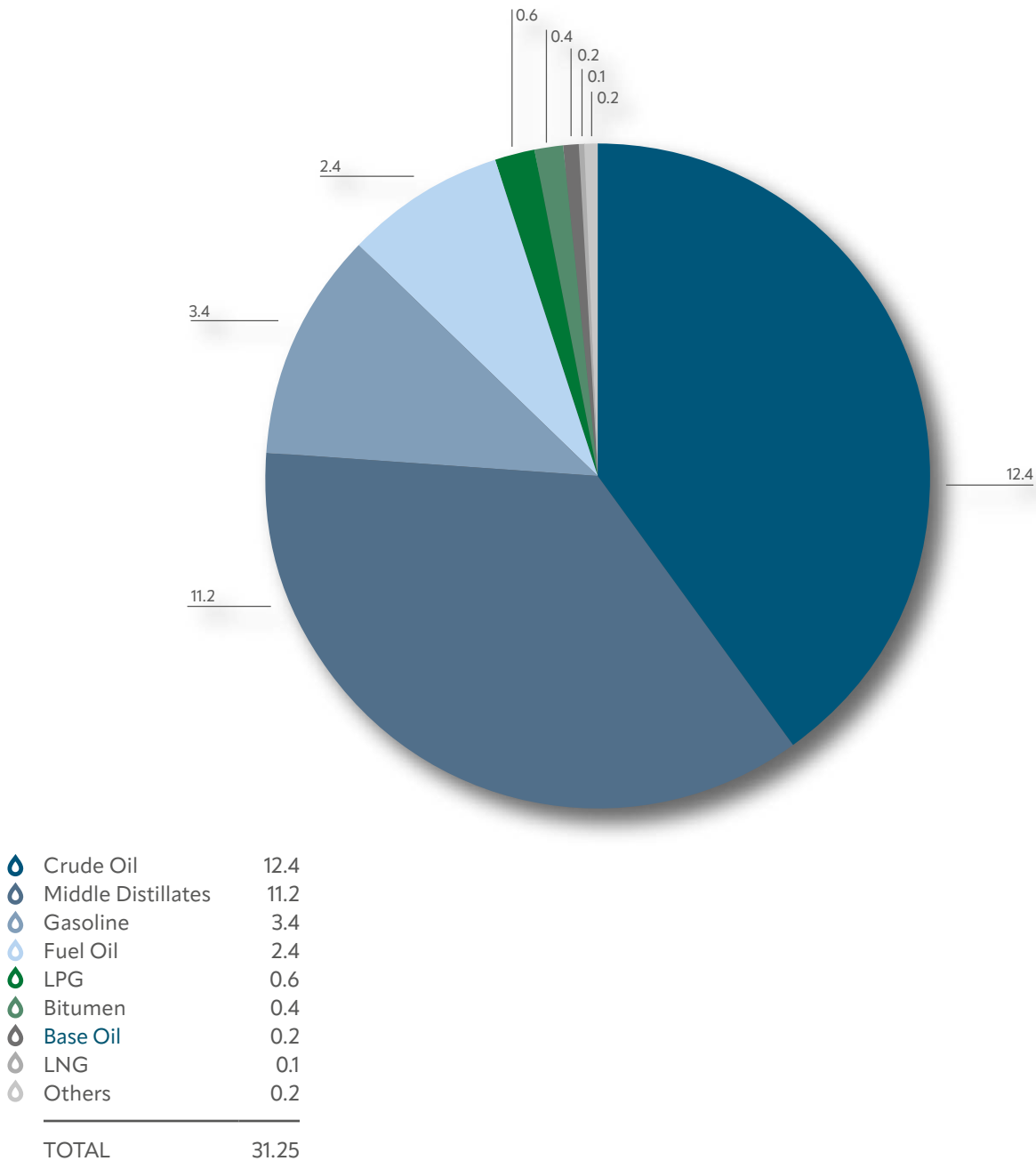
TOTAL TRADED VOLUME IN MT



Trading Review

Total traded volumes in 2022 were approximately 31 million mt

BB Energy's volume of products traded during 2022 is as follows (in millions of mt):



Our core products are Crude Oil, Middle Distillates (Gasoil/ULSD and Jet Fuel) and Gasoline, followed by Fuel Oil and others.

The Group's subsidiary Feedco S.A is one of the leading international Base Oil traders.

Most of the remaining products are Naphtha and Condensate, and small quantities of specialty products.

CRUDE OIL

Expansion of our Crude Oil trading activities

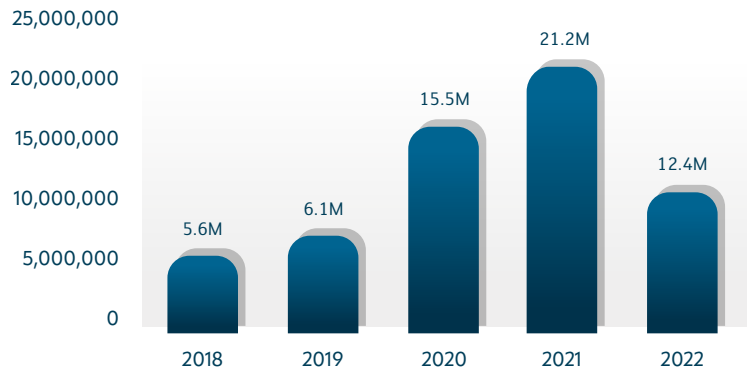
BB Energy trades a wide range of grades from different geographic regions. Crude Oil is sourced primarily from West and East Africa, the Middle East as well as North Africa and with good volumes coming out of Latin America and the US.

In 2022, our Crude activity showed a continued geographic expansion with focus on new grades and new regions: Crudes from Ghana, Congo and Guyana were new achievements to the BB Energy Crude team and highlights the continued appetite to expand the activity and make continued breakthroughs in new markets.

The Far East and the Mediterranean are the main areas of destination of our Crude Oils in 2022, while maintaining a solid presence in the Middle East. We kept consolidating our activity in the pipeline business in the U.S.

The Crude Oil desk ventured further in the US markets and managed to arb US Crude cargoes into Europe. In addition, trading volumes in Singapore are maintained by the blending business of Crude Oil into very low sulphur bunker Fuel Oil.

TRADED CRUDE OIL IN MT



MIDDLE DISTILLATES

A leading player in the Middle Distillates market

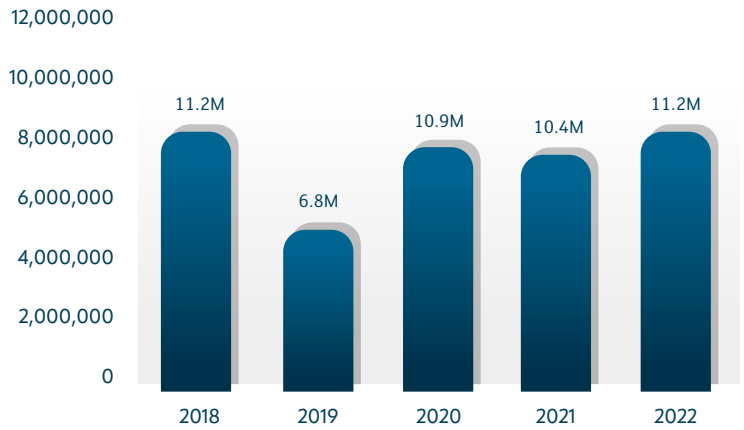
The Group's global network of Middle Distillates is made up of a wide range of products with Gasoil/ULSD representing the largest share, followed by Jet Fuel.

Apart from its core presence in the Mediterranean area and Middle East, the Group now can consider the Americas as part of its core presence due to the consistent growth achieved in the last few years.

The Group has consolidated its trading business in Europe while further growth came from South America and the Indian subcontinent.

The Group's arbitrage and logistical capabilities ensure consistent and timely fulfilment of the customers' requirements.

TRADED MIDDLE DISTILLATES IN MT



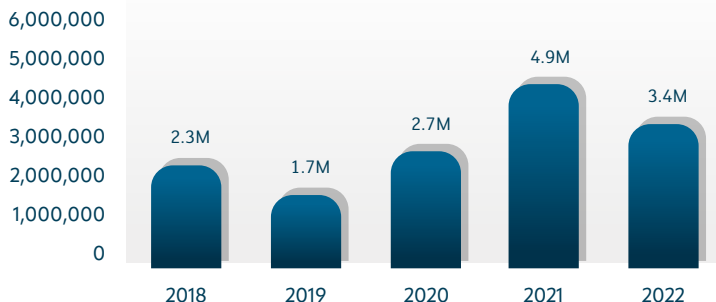
GASOLINE

Diversifying into new markets

In a very competitive environment, we maintained our market share by leveraging on our downstream system in the Eastern Mediterranean and acted as swing suppliers for the African and Arabian Gulf markets.

The Group remained active in the Northwestern European market where it has storage and blending operations and continues to expand on its presence. The Group had increased its headcount by 20% in the US to grow further in both the Gulf Coast and West Coast markets.

TRADED GASOLINE IN MT



SP Rwanda Station

FUEL OIL

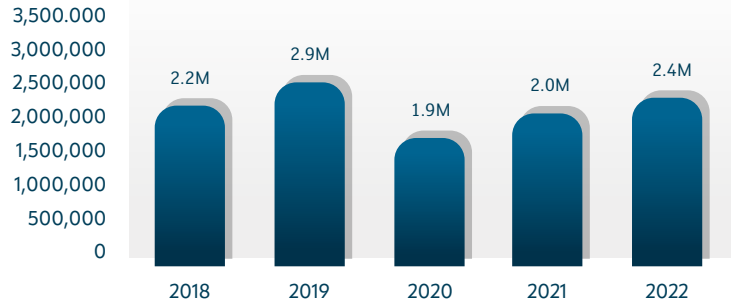
A niche player in a changing market environment

We have been one of the leading Fuel Oil traders in the Mediterranean since 1972. In more recent years, our Fuel Oil activities have been limited to a few countries still highly dependent on this product for their power generation and/or industrial needs.

Trading opportunities have since expanded through term supplies in other territories as diverse as the Americas, the Red Sea, the Arabian Gulf and the Indian subcontinent.

As we continuously work to diversify our portfolio to include lower carbon fuels, Fuel Oil traded volumes remain constant with a focus on the industries that require it due to non-availability of a viable substitute such as the marine industry.

TRADED FUEL OIL IN MT



LNG AND LPG

Developing liquid gas trading

LNG

BB Energy has developed an LNG trading desk with a dedicated team of experienced professionals and entered into a number of MSA's with leading international and national LNG producers and suppliers.

The Group concluded its first LNG cargo in 2016 followed by other global deals.

We are approaching the LNG market with a strict risk management policy with the aim to gradually expand into the LNG global marketplace.

LPG

We started trading LPG in 2015 and we are now one of the leading LPG suppliers to Bangladesh, supplying Omera Petroleum Ltd. (OPL) and other domestic LPG players. OPL is a fully integrated LPG terminal, bottling, and distribution facility in Bangladesh, which the Group invested in together with a local partner and an international development institution.

We initially entered the market with an annual throughput capacity of 150,000 mt in 2019, we chartered a VLGC floater in the Port of Dharma, India to supply mainly Bangladesh and surrounding countries and were successful in growing our portfolio of trading volume to reach 500,000 mt in 2022.

Using Bangladesh as a base, we have now expanded our foothold in LPG with contracts from the US Gulf Coast to the Far East and Mediterranean markets.

In addition to the VLGC floater, we now have a long-term time charter VLGC vessel to support the LPG desk to capitalize on any arbitrage opportunities. We are looking to add another VLGC vessel in 2023.



Omera LPG Terminal, Bangladesh

BASE OIL

An established player in a niche sector

Feedco S.A. is part of the BB Energy Group. It is based in Geneva and has supporting services in Singapore, Shanghai, Manchester and in 2019 we established Feedco USA LLC in Houston. Feedco offers its customers Base Oil, Waxes, Petroleum Jellies and Pale Oils.

The company has access to all major Base Oil producers, refineries and distributors on a world-wide basis which ensures it can meet all requirements for any sort of Base Oil.

After three decades of activity in Base Oil, the company reached traded volumes of 200,000 mt in 2022. This success is driven by a team with a vast experience gained in different fields such as refining, shipping, distribution and blending operations.



Feedco Storage and Distribution Facilities

NAPHTHA

One of the dominant players in the global Naphtha market

BB Energy aims to re-establish its position as one of the dominant players in the global Naphtha market. Our Naphtha trading activity has picked up considerably over the last year and we have traded volumes in excess of 500,000 mt.

We are actively trading across all regions with activity focused on cross-regional arbs between North West Europe, the Mediterranean, Asia, USA, South America, the Middle East

and North Africa. We are actively looking into expanding our trading activity into East and West Africa in close cooperation with our regional partners there.

The group works closely with petrochemical plants and Gasoline blenders in all regions. We cater to our customers' needs, providing them with flexibility and security of supply.



BITUMEN AND ADDITIONAL PRODUCTS

Fast growing trader in Bitumen

BITUMEN

We are a key player in the trading, transportation and distribution of Bitumen in the Mediterranean, Africa and the Arabian Gulf. By bridging the gap between demand markets and suppliers, BB Energy has crucially been able to form strong partnerships with both sides. All Bitumen activities are carried out by the 3B Group.

We operate about 5 Bitumen vessels to support our trading activities. In 2022, we acquired one new Bitumen vessel to expand our Bitumen trading activities globally. We aim to add another vessel in 2023.

ADDITIONAL PRODUCTS

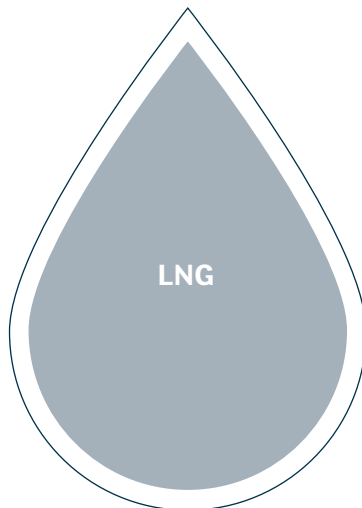
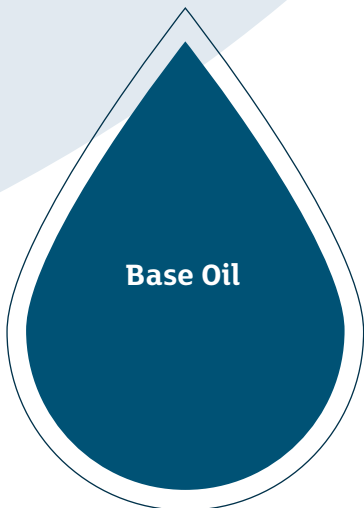
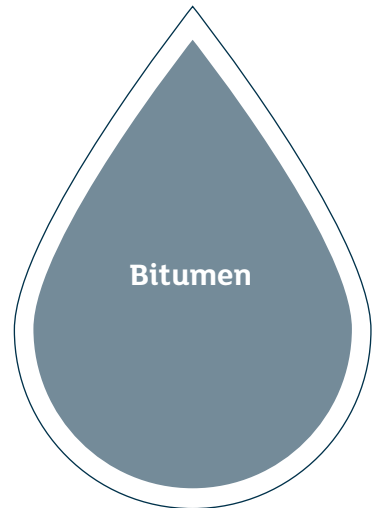
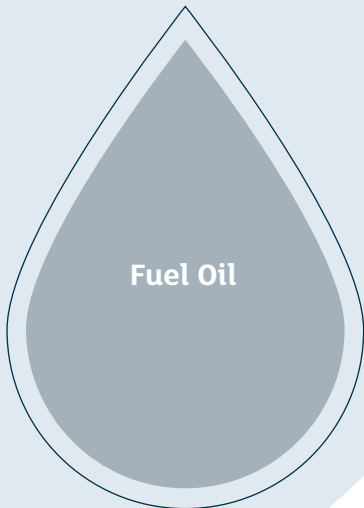
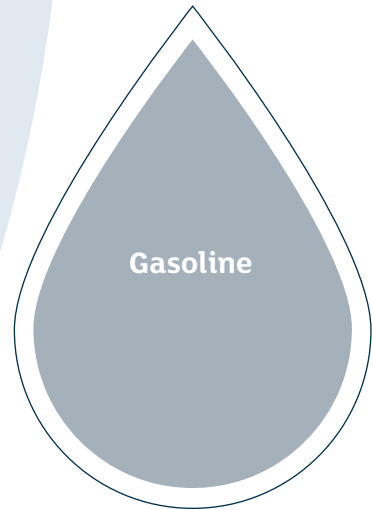
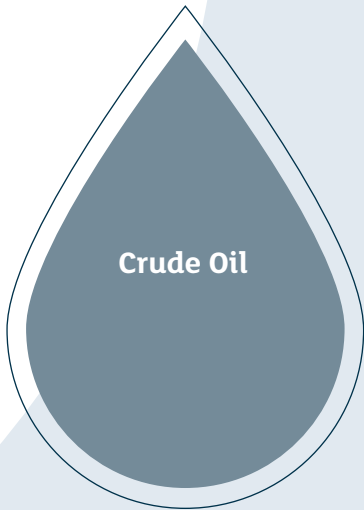
We continually strive to identify opportunities and relationships that complement our core business offerings. This can typically be Paraffinic Naphtha and Condensate and small quantities of specialised oil products.



Maris Terminal, Turkey

SUMMARY OF PRODUCTS

We trade all the components of the barrel, as well as specialised oil products and gas, to meet our clients' needs, such as:



DOWNSTREAM





SP Rwanda Station

DOWNSTREAM

Oil Storage, Distribution, and Retail Stations

OIL STORAGE

The Group owns and operates oil storage facilities in the Mediterranean and Africa.

We have acquired the largest fully integrated Oil Marketing Company in Rwanda, and we expanded the storage capacity to reach 62,000 m³. We also rent strategically positioned storage

facilities to support our international trading activities.

The terminals are operated and maintained as per international standards followed by international oil companies.

Rwanda

In April 2018, we acquired a 70% stake in Société Pétrolière Limited ("SP"), a leading downstream distribution company (and the largest fully integrated Oil Marketing company) in Rwanda with 35% market share and sourcing capabilities in Kenya and Tanzania.

The SP terminal, which had a storage capacity of 22,000 m³, was commissioned in October 2015 and was expanded by 40,000 m³ in 2019. The terminal, with a current storage capacity of 62,000 m³, is an ISO certified state of the art storage facility incorporating latest design and technology. SP sells approx. 220,000 m³ p/a of refined products through its retail network, as well as it sells to industrial and wholesale customers. The business includes the following:

- approx. 56 SP branded retail stations (of which 31 are company owned)

- the largest wholesale business in Rwanda supplying major commercial and industrial customers in the country
- HFO supply contract to all the power plants in the country
- the largest commercial storage facility

SP is building a new LPG storage facility with a capacity of 17,100 m³, which is expected to be commissioned in H1 2025.

In addition, the business has started transitioning into cleaner energies with a new partnership being entered into with Ampersand aiming at servicing electric bikes across Rwanda. In addition, the company is now starting to roll out EV fast charging stations with a view to enabling electric car drivers to enjoy enough EV charge stations to travel across Rwanda and back.



SP Truck, Rwanda

Bangladesh

In 2013, BB Energy entered Bangladesh by investing in Omera Petroleum Ltd. (OPL), a state of the art LPG import terminal, combined with a bottling and distribution facility along with a local partner MJL Bangladesh Ltd., and FMO, a Dutch development finance institution.

In 2022, we have expanded the terminal capacity to reach over 10,000 mt.

The main storage site is at the Port of Mongla and includes a jetty, receiving terminal, five storage spheres, bottling/filling plant, and distribution centre.

The facility also includes three satellite stations with storage

bullet, bottling/filling stations, three LPG barges and distribution capabilities in Chittagong, Bogra and Gorashal/ Dhaka.

BB Energy is one of the main suppliers of LPG to the terminal facility with throughput capacity in excess of 150,000 mt per annum.

In 2022, the yearly LPG sales volume has increased to reach over 180,000 mt annually, and a population of over 5.36 million LPG cylinder bottles of different sizes. OPL is the second largest operator of LPG in the country.



Omera Bottling and Distribution Facility

DOWNSTREAM

Oil Storage, Distribution, and Retail Stations

Turkey

BB Energy owns Hypco Turkey, with a retail and distribution business servicing the country with a fast-growing network of over 100 stations. We expect to reach 125 stations throughout the country by end of 2023.

Our Group also owns and operates a 12,500 m³ state-of-the-art storage facility in the port of Mersin, which was specifically designed for the inland supply of hot Bitumen to road contractors.

This fully integrated facility is equipped with its own dedicated berth as well as shorelines to the terminal. It also has

a self-heating system which utilises Fuel Oil and/or LNG and offers loading directly into trucks.

We are lifting 10,000 to 12,000 tonnes/month of Bitumen from Iraq by road to our terminal. We use the storage facility to export Bitumen to neighbouring Mediterranean markets.



Hypco Station, Turkey

Pakistan

In October 2020, BB Energy Downstream invested in Euro Oil (Pvt) Ltd, an Oil Marketing Company in Pakistan selling Gasoline and Diesel from a network of retail stations in the Punjab region.

Euro Oil operates 123 retail stations and one storage depot with a capacity of 7,000 mt and has plans to roll out a network of 375 retail stations and c. 50,000 mt combined storage

depots in the main demand centers of the country, including Machike, Daulatpur and Taru Jabba over 5 years.

BB Energy is the exclusive supplier of products to Euro Oil. Along with our local partners, BB Energy has established a new entity, Euro Gas, and is obtaining the permits to import and distribute LPG and LNG in Pakistan. Our aim is to distribute the gases to off-grid industries and stations.



Euro Oil Truck

HIGHLIGHTS

LPG terminal and filling facilities in Bangladesh with annual throughput capacity in excess of 150,000 mt and over 5 million LPG cylinder bottles

Largest retail and distribution business in Rwanda with a 62,000 m³ storage depot and a network of approx. 56 SP branded retail stations

12,500 m³ Bitumen terminal in Turkey

123 Euro Oil branded retail stations and 1 storage depot in Pakistan

100 Hypco branded retail stations in Turkey

10 SP branded retail stations in Morocco

RENEWABLES





Solar PV and battery installation for a graphite mine. Balama, Mozambique.

RENEWABLES

BB Energy began its energy transition more than a decade ago through investing and trading activities in cleaner fuels, such as LPG and LNG. It then formalised its ambition with the creation of a fully dedicated division in January 2020.

Within less than three years, our Group has directly and indirectly invested in close to 20 green opportunities in solar, battery storage, EV charging infrastructure and carbon emission reduction projects in Europe and Africa.

A large part of these opportunities was originated by the recently acquired Solarcentury Africa (SCA).



In less than two years, SCA experienced indeed a remarkable growth by securing 450 MW of new projects. The solar team more than tripled in size over a period of 24 months, and now boasts first-in-class depth and breadth of expertise, spanning engineering, design, logistics, operation & maintenance, and funding. The Group managed to rapidly assemble a team of over 30 experts in renewable and power with close to 4 GW of solar projects and battery storage projects delivered globally.

Following the financial close of the first project of SCA under BB Energy ownership, completion is expected during Q2 2023 when the first green power will be generated for a graphite mine.



Power Trading

In 2022, BB Energy announced the launch of its Power Trading Business in the Southern African Development Community (SADC), being a key pillar of its Renewable division.

The Group will leverage on its long history and multi-decade trading experience in Africa to begin trading power in the SADC region with the aim to become one of the first merchant players to trade on the Southern African Power Pool (SAPP) markets. Through SCA, BB Energy will be able to develop and secure reliable supply of green power.

In line with this objective, BB Energy has signed a Joint Development Agreement to co-develop one of the first merchant solar power plant of the region in Namibia. We aim to move our first electrons on the SAPP network in the next 12 months.

Carbon Credit Desk

With the Carbon Credit Desk, the Carbon Finance activity deals with the financing and management of environmental initiatives, while our Products Trading team is tasked with monetizing the environmental instruments generated by such projects. In-line with BB Energy Group, we focus on projects in emerging markets such as Africa, the Middle East, Latin America, and the Far East – markets where we uniquely understand the risks and are familiar with the political, financial, and socioeconomic landscape.

The carbon strategy for BB Energy is two-fold:

- i. to invest in and finance a broad range of environmental projects, including household appliances, nature-based conservation and regeneration, and upstream and midstream energy efficiency
- ii. to trade all environmental-based products, with an emphasis on emission reductions, ACROA-rated and CORSIA-eligible carbon credits (both voluntary and compliant), by way of spot and term contracts, and through the utilisation of classic trade finance structures (repo, inventory financing, prepayment etc.).

We continue to expand our Carbon Trading Desk, which combines our trading capabilities with the desire to meet key climate goals. Over the past 12 months, our trading desk has secured 11 million tons of carbon credits, achieving a positive mark to market on each concluded trade.

Alongside our trading activity, the Group has invested in several emission reduction initiatives in Africa. Since a strategic partnership was established with the Government of Rwanda, through which BB Energy was entrusted with initiating of emission reduction projects across the country, we have launched key projects in the country which will avoid and absorb 8 million tons of CO₂ emissions.

Our first flagship project launched in 2022 is our Improved Cookstove (ICS) initiative in Rwanda. The aim is to distribute 500,000 efficient woodfire cookstoves to rural communities in the various Provinces of Rwanda. The improved efficiency will:

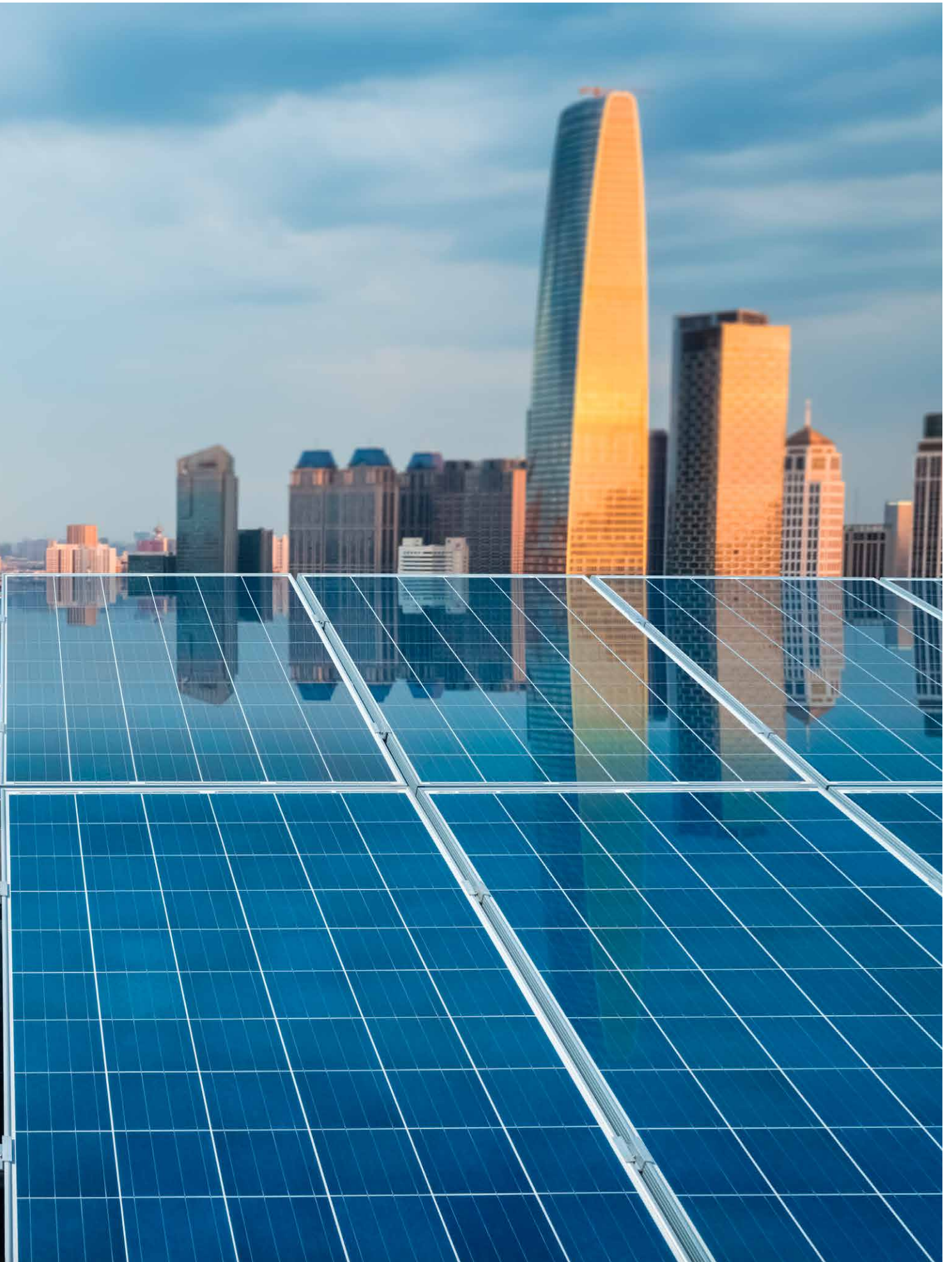
- 1) reduce the volume of emissions per household
- 2) alleviate deforestation through decreased demand for wood
- 3) improve the health of the households' members by reducing the fumes emitted
- 4) create local employment in the manufacturing of the new devices. So far, 50,000 stoves produced locally have been distributed and are used by various communities throughout Rwanda

In addition to our ICS project in Rwanda, we expect to soon announce additional nature-based and energy efficiency initiatives in Southeast Asia and Africa.

BB Energy's aim is to become a global leader in carbon credit trading, with worldwide access to high-quality projects. We expect our efforts and investments in the carbon credit sphere to enable us to supply the global economy with climate solutions geared towards reaching carbon neutrality.

ENVIRONMENTAL, SOCIAL, AND GOVERNANCE





OUR ENVIRONMENTAL, SOCIAL, AND GOVERNANCE FRAMEWORK

1 Introduction

At BB Energy, addressing climate change is a key priority, and we are committed to using our capabilities to progress the world's energy transition.

We are delighted to introduce our second edition of the ESG framework, since its debut in 2021. This cements its place as one of the key strategic priorities within the Group. In this year's report, we aim to showcase how our different businesses – Trading, Downstream, Renewables - are collectively contributing to create a long-term positive and sustainable impact within society.

BB Energy embarked on a transformational journey towards cleaner and greener energy more than a decade ago by investing in and trading cleaner transition fuels, such as LPG and LNG. In January 2020, we formalised our ambition to support the Energy Transition with the creation of our Renewable Division.

Through a focused acquisition and investment strategy, we have expanded our Renewable Energy Division, which is dedicated to investing in renewable energy and emission reduction projects. We now have more than 30 members in the Renewable team, which continues to grow steadily through the hiring of highly skilled personnel with decades of experience in renewables projects.

This year, we worked closely with CarbonChain to establish BB Energy's new carbon footprint measuring system including Scope 1, 2, and 3 emissions. As we move into future reporting years, we anticipate the data to be increasingly refined and more comprehensive, enabling rational decisions at the right level and delivering on our commitment to transparency for our stakeholders.

Our Group's ability to support the Energy Transition is fuelled by the financial commitment that we made in 2021 to invest 25% of our annual net profits in renewable and energy transition projects. We are proud that we have already made great progress this year, with more than 30% of BB Energy Group's average net profit committed in renewable and energy transition projects.

The 2022/2023 ESG Framework provides an update on the progress of our current greener projects, as well as case studies which evidence our action in this space: from solar power plants reaching financial close this year to help with the demand for clean energy, to our investment in energy infrastructure to enable transition fuels such as LPG.

Finally, we would like to reiterate our support to the Energy Transition journey. We are conscious that this is an area ripe for partnerships and continuous improvement, and we are open for discussions.

We look forward to hearing from you.



Mohamed Bassatne
Group CEO
BB Energy Group Holding Ltd.



Jacques Raymond Erni
Group CFO
BB Energy Group Holding Ltd.

1.1 About BB Energy

BB Energy (BBE) is among the world's leading independent energy trading companies, with twelve strategically positioned offices around the globe and over 50 years of trading experience.

BBE has consolidated experience in trading, operations, chartering, logistics, storage, refining, and finance.

We continue to benefit from strong knowledge of the markets where we operate. This, combined with our logistics expertise and experienced traders, allows us to meet our clients' needs with reliable and innovative solutions.

BBE Renewables was established in 2020 to diversify from Oil & Gas by investing and financing in renewable projects. In alignment with BBE's focus on decarbonized energy sources, a Carbon Trading desk was also created in 2021.

At BB Energy, we are constantly evolving to meet new challenges, while developing our personnel to ensure a competitive edge.

Facts and Figures

- 31 million metric tonnes of Crude and Petroleum products and Liquid Gases traded in 2022
- Among the largest Gasoil, Gasoline and Bitumen traders in the Mediterranean
- Investments in storage facilities in excess of 120,000 cubic metres
- More than 500 employees worldwide
- Global presence with 12 offices located worldwide

1.2 Our Approach

At BB Energy, we are committed to meeting the highest standards of corporate citizenship and recognise the importance of acting responsibly in our own operations and across our supply chain. We continue to strive for operational excellence to protect our employees and partners, safeguard the environment, and create a positive impact on the communities in which we operate. We have built deep knowledge in the trading of a range of products and this capacity will serve as a strong foundation to trade new low carbon commodities as we play our role in supporting the energy transition.

We are committed to a high level of transparency towards all our stakeholders, business and financing partners, aiming to provide them with coherent communications on how we address Environmental, Social, and Governance (ESG) challenges, and how we address climate change as a strategic business risk and an opportunity.

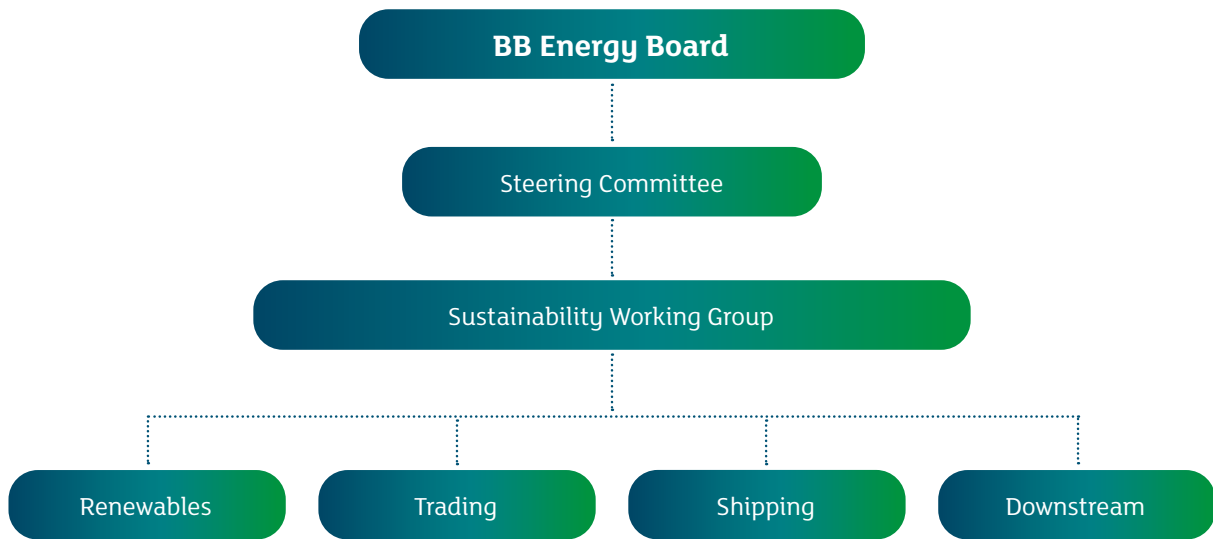
1.3 Our ESG Governance

This is the first revision of our ESG Framework to ensure that it is an accurate reflection of our activities and ambition. Going forward, we plan to revise this document on a bi-annual basis as we progress on our transition journey to continue providing transparency to our stakeholders including banks and financial institutions.

We have retained external ESG industry experts as well as appointing dedicated internal resources to work collaboratively via a Sustainability Working Group. The Sustainability Working Group helps the Group identify emergent ESG risks, prioritise our ESG ambitious targets and advise on how we can strengthen our approach to ESG opportunities.

Our governance structure diagram as seen on the next page has been updated to include our Group CEO and Group CFO from the Steering Committee. They are the sounding board for the Sustainability Working Group as they are more operationally responsible. Therefore, they endorse and represent this ESG framework to the Board.

1.3.1 Our Governance Structure



The following sections outline the Group's commitments on key ESG-related topics.



1.4 Our Responsibility Principles

The following principles outline our commitments across 4 key areas:

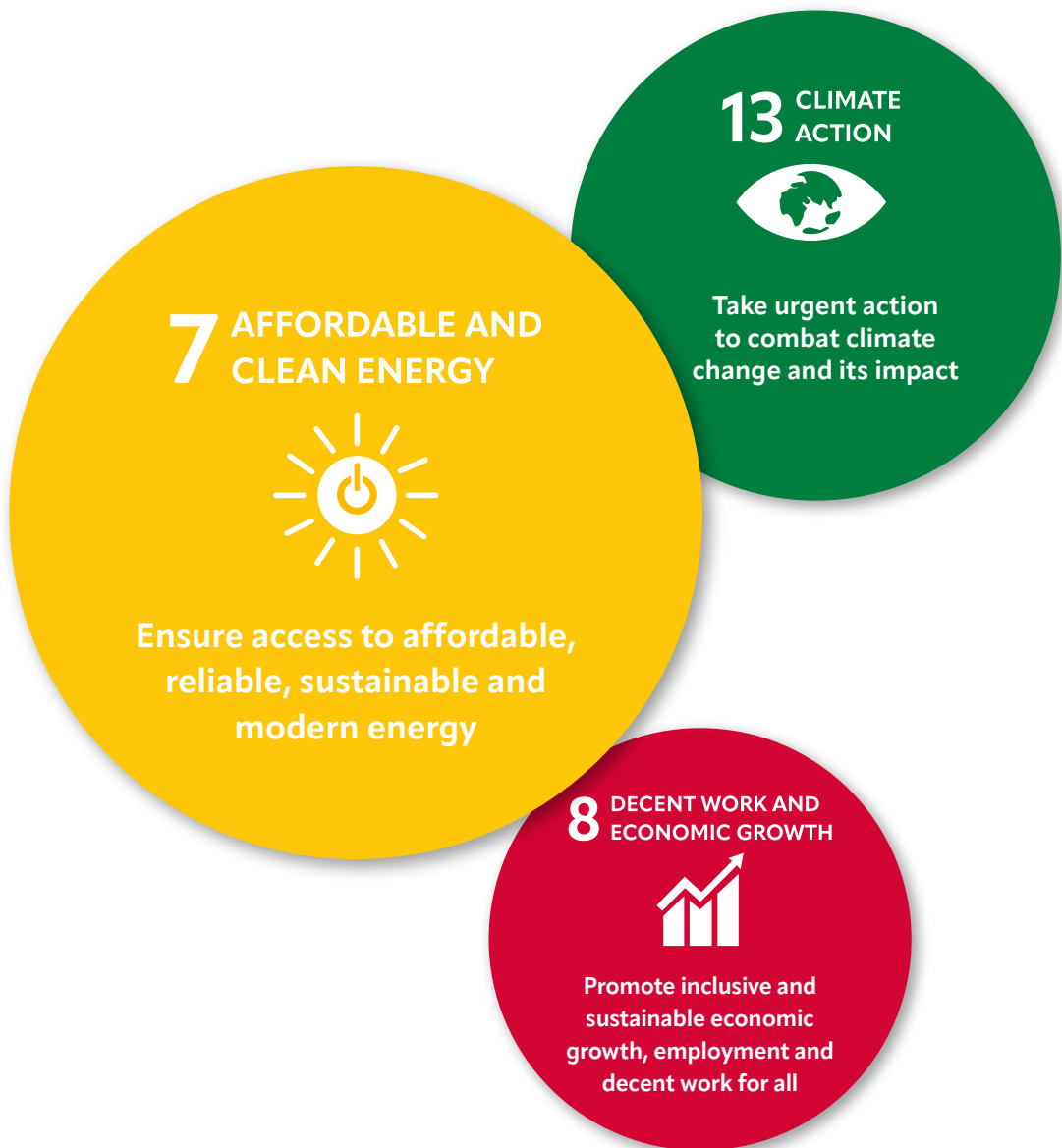
- **Health and Safety:** To uphold robust safety standards to keep our operations, communities, employees, clients, and contractors safe.
- **Environment:** To leverage our expertise to invest in opportunities presented by the energy transition in order to diversify our business and act on our long-term commitment to help transition to a lower carbon economy.
- **Society:** To be a positive presence in the communities in which we operate and to protect and respect the internationally recognised human rights of our employees, our contractors and those working in our supply chain.
- **Governance:** To uphold the highest standard of transparency and corporate governance, and to combat bribery and corruption with our business partners across our business.

1.5 Contributing to the United Nations Sustainable Development Goals

At BB Energy, we are familiar with and believe in the role of the private sector in progressing the UN Sustainable Development Goals (SDGs) to achieve a better and more sustainable future for all. The 17 SDGs provide a global framework to address some of the world’s pressing economic, social and environmental challenges. They set out a pathway to inclusive growth and represent a call to action for the private and public sectors and civil society.

Whilst we acknowledge that all Sustainable Development Goals are incredibly important, we have prioritised the most relevant goals to our business activities and where we can have the most impact. We continue to believe the following SDGs are most material and relevant to BB Energy as we build our sustainability strategy and continue to build on our operational ESG excellence. Our priority goal is **UN SDG 7: Affordable and Clean Energy**. Through our investments in this area, we aim to have an impact on **goal 13**; and in our approach to delivering our work an impact on **goal 8** as well.

1.5.1 Our Priority UN Sustainable Development Goals



2 Environment at BB Energy

2.1 BB Energy Environmental Impact

BB Energy Group Holding Ltd. has four key business areas, and we are conscious of the different environmental impact that each business has, especially on emissions:

1. Trading Business:

- Whilst traders of Crude, Petroleum products and Liquid Gases typically have a lower direct carbon footprint than upstream sector, they have a huge role in providing visibility over commodities prices, providing liquidity to markets. Therefore, trading companies contribute indirectly to emissions associated with the extraction, production and transport of commodities by creating demand for them and stimulating economic activity. This can result in helping the evolution of markets to price commodities differently with lower/higher carbon intensity.
- BB Energy is among the world's leading independent energy trading company, trading 31 million metric tonnes of Crude, Petroleum products and Liquid Gases in 2022.

2. Shipping Business:

- Shipping is the most carbon efficient mode of long-distance transportation (CO₂ per tonne km travelled)¹ and it represents more than 80% of global trade². However, its size means it accounts for 2.1% of global CO₂ emissions and this aspect needs to be tackled³.
- BB Energy mainly charters vessels to support its trading activities. It owns one vessel.

3. Downstream Business:

- There is a huge reliance on oil products for transport⁴. Road transportation (passenger and freight) accounts for ~75% of the transport sector CO₂ emissions, therefore 15% of global CO₂ emissions⁵.
- BB Energy has - directly and indirectly via JV partnerships - storage, retail and distribution networks in Rwanda, Turkey, Pakistan, Bangladesh and most recently Morocco.

4. Renewable Business:

- Global demand for electricity is increasing and meeting this demand with renewables displaces a corresponding rise in fossil fuel usage and therefore avoids CO₂ emissions⁶. The IEA estimates supply of renewable energy needs to continue expanding by about 13% annually over 2022-2030 to align with the Net Zero Scenario⁷.
- BB Energy invests in and manages renewable energy projects through the BB Energy Renewable Division, which owns Solarcentury Africa.

¹ Sustainable Shipping — World Shipping Council (<https://www.worldshipping.org/sustainable-shipping>)

² World Maritime Day showcases technology for 'greener' shipping | UN News (<https://news.un.org/en/story/2022/09/1129027>)

³ Sustainable Shipping — World Shipping Council (<https://www.worldshipping.org/sustainable-shipping>)

⁴ Transport – Analysis - IEA (<https://www.iea.org/reports/transport>)

⁵ Cars, planes, trains: where do CO₂ emissions from transport come from? - Our World in Data (<https://ourworldindata.org/co2-emissions-from-transport>)

⁶ Renewables have saved 230 million tonnes of CO₂ emissions so far in 2022 | Euronews

(<https://www.euronews.com/green/2022/10/06/rise-of-renewable-energy-has-prevented-230-million-tonnes-of-co2-emissions-so-far-this-yea>)

⁷ (<https://www.iea.org/reports/renewables>)

2.2 BB Energy Environmental Commitments Overall

All our businesses within the BB Energy Group Holding Limited are committed to play an active role in achieving the objectives of UN SDG 7 and UN SDG 13. Please find below is how they contribute and support delivery of these two goals:

	Affordable and Clean Energy (UN SDG 7)	Climate Action (UN SDG 13)
Renewable Business	<p>Increase supply of renewable power especially in the Southern African Development Community (SADC) where access to reliable electricity is not yet 100%.</p> <p><i>Section 2.3.1.2 Case Study: Displacing diesel at a Graphite Mine in Mozambique page 56</i></p>	<p>BBE Renewables drives the strategy in this area, through its investment in innovative carbon emission reduction projects such as Climate Tech Fund, managed by Zouk Capital; as well as through pioneering green projects for BB Energy Group companies to consult, own or operate.</p> <p>Create carbon offsets (which are ideal for use against hard to abate carbon emissions).</p>
Downstream Business	<p>Provide access to cleaner transition energy fuels to our customers.</p> <p><i>Section 2.3.2.1 Case Study: Investment in LPG terminal and distribution business page 58</i></p>	<p>Execute on BB Energy physical investments and CAPEX within the retail space that decrease carbon emissions such as improving operations and low carbon customers' offerings.</p> <p><i>Section 2.4.2.1 Case Study: Improved Cookstoves in Rwanda page 62</i></p>
Trading Business	<p>Trading in alternative energy products such as biofuels and biodiesel as demand requires it, whilst supporting the trading in transitional fuels such as LPG and LNG.</p> <p><i>Section 2.3.2 Transitioning to alternative fuels page 57</i></p>	<p>Measure and analyse our carbon emissions footprint to enable its management. Focus on new markets and lower carbon fuels and assist/raise awareness of our customers to reduce their carbon footprint.</p> <p><i>Section 2.4.1 Measuring Greenhouse Gas Emissions page 60</i></p>
Shipping Business	<p>Not Applicable.</p>	<p>Measure and analyse the emissions of the ships that we charter and their alignment to the Sea Cargo Charter⁸.</p> <p><i>Section 2.4.1 Measuring Greenhouse Gas Emissions page 60</i></p>

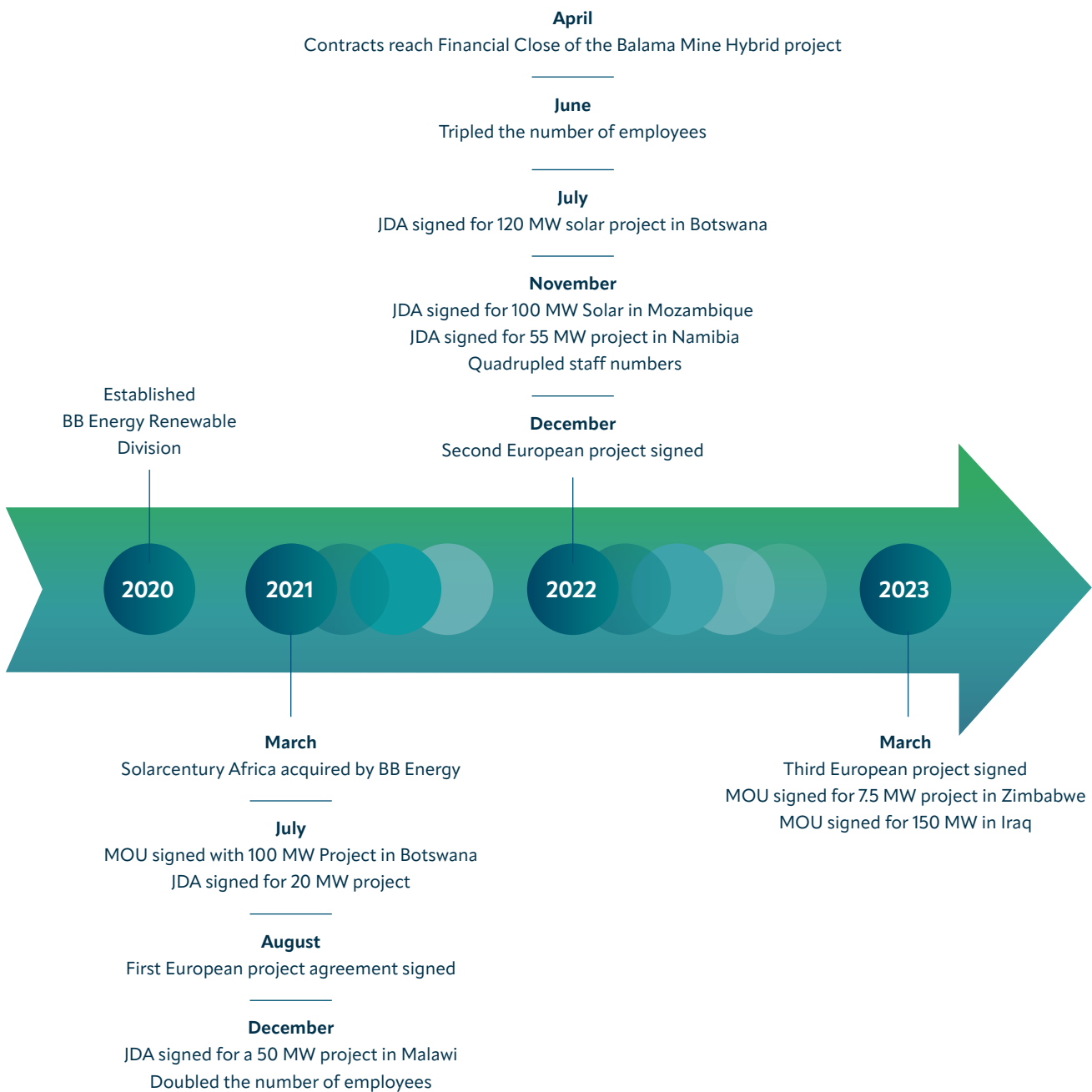
⁸ The Sea Cargo Charter was launched in October 2020, an initiative led by the International Maritime Organisation (IMO) in order to have a transparent process for emissions reporting and enable companies to see how ships are aligned to IMO targets. Further information can be found at www.seacargocharter.org

2.3 Affordable and Clean Energy (UN SDG Goal 7)

As part of our contribution to UN SDG Goal 7, since 2021 BB Energy committed to invest annually 25% of its average net profit into renewables, transitional, and emission reduction projects; we aim to ramp-up annual investments from 2023 to reach 50% of average⁹ net profit by 2025. Since that target was adopted, BB Energy has already made significant progress by committing to over 30% of its average net profits to greener projects in 2022.

We established the BB Energy Renewable Division in 2020 with the purpose of investing, building and managing renewables projects alongside emission reduction projects. Our initial investment was in the Electric Vehicle Charging Infrastructure sector in the UK which the British Government is the main investor; however, since the acquisition of Solarcentury Africa in 2021, a key focus area has been developing Solar/Battery Hybrid Energy projects across Africa.

2.3.1.1 Our Renewable Journey to date



⁹ Average net profits represents the Group's average net profit of the preceding 3 years

Since the ESG report in 2021, Solarcentury Africa has secured a further 150 MW of solar PV development projects in Southern Africa, bringing the total up to 450 MW in 2022. This platform provides BB Energy with 4 GW pipeline of solar energy and battery storage projects across Africa.

The Solarcentury Africa team has more than quadrupled in size over the last 24 months, and expertise spanning development, engineering, design, procurement, legal, funding and delivery. We see particular social value in contributing to supply areas where there is an enormous unsatisfied demand for power or loadshedding. Our projects will be a mixture of owned and operated sites plus solutions for customers. Using predominantly solar power helps to deliver the goal of both affordable and clean energy as it is the least expensive form of energy available in the market. Given solar technology is quick to deploy and is scalable, we believe in its ability to deliver an efficient and economical energy transition.

We are now starting to see the realisation of some of Solarcentury’s objectives with several projects expected to reach financial close in 2023: for example, Gerus (Namibia), Solnam (Namibia) and Chimuara #1 (Mozambique).

To complement our development activities, we are in the process of launching our Power Trading Business in the Southern African Development Community (SADC) in 2022. BB Energy has leveraged its multi-decade trading experience in Africa to trade power in the SADC region, with the aim to become one of the first merchant players to trade on the Southern African Power Pool (SAPP) markets. Through Solarcentury Africa, BB Energy will be able to develop and build new renewable power generation capacity, supplying it across the region through the SAPP markets and making a significant contribution to decarbonise and help to meet the current power deficit in Southern Africa.



2.3.1.2 Case Study: Displacing diesel at a Graphite Mine in Mozambique

Solarcentury Africa undertook the design, detailed engineering and procurement of, and structured and arranged the funding for, a hybrid power system for the Balama graphite mine in Mozambique.

It is being delivered under a 10-year build-own-operate-transfer (“BOOT”) arrangement, with a Mozambique incorporated project company in charge of constructing, owning, operating and maintaining the system during the BOOT period before transferring ownership to Syrah Resources Limited at the end of this arrangement. Funding for the project company has been arranged and structured by Solarcentury Africa and will be provided by Sub-Saharan Africa renewable energy IPP CrossBoundary Energy. The hybrid power system is a 11.25 MWp solar PV plant combined with an 8.5 MW/MWh battery energy storage system, integrated with the Mine’s existing thermal power generation plant and managed by a hybrid power control system.

The hybrid power system will supply approximately 35% of the Mine’s power needs, reducing diesel consumption and therefore carbon emissions. Graphite is one of the materials that goes into EV batteries, so being able to reduce the carbon emissions in the supply chain is important for the industry.

We have used a local contractor to build the plant, with local people employed through the build phase and ongoing local employment when the plant is operational.

The project reached financial close in April 2022 and is expected to be completed and fully operational by mid-2023.



Solar panels at Balama

2.3.2 Transitioning to alternative fuels

Complementary to renewables, in cases where they are not yet suitable, we see a need for lower carbon fuels: biofuels and LNG or LPG as alternatives to more polluting fuels (such as oil).

We reported on our achievement of the International Sustainability and Carbon Certification (ISCC)¹⁰ in 2020 to ensure consistent standards are followed throughout our Group. The ISCC certification has to be obtained by BB Energy companies that plan to trade biofuels. BB Energy Trading Ltd. were the first to receive certification followed by BB Energy Belgium and BB Energy France in 2022. Since then, all have been successful in renewing their annual certifications. This year, an additional trading entity within the Group is seeking the ISCC accreditation; this demonstrates our continued commitment to develop our usage of lower carbon fuels whilst not inadvertently causing further environmental issues.

Whilst we acknowledge its status as a fossil fuel, cleaner burning LPG is helping to diversify the fuel mix and reduce air pollution as a fuel for heavy duty road transport and shipping.

More than 90% of the African population do not have access to clean energy fuel for cooking, and we see LPG as a credible source of energy for this purpose. Therefore, BBE Downstream is committed to expand its LPG footprint in key identified markets across Africa to meet the demand during the transition. To enable this, we appointed a new global head of LPG downstream end of 2022.



¹⁰ An EU scheme which has been developed through an open multi-stakeholder process and is governed by an association with more than 140 members, including research institutes and Non-Governmental Organisations (NGO's). As a no deforestation standard with a strong commitment to protect forests, high-carbon stock lands and biodiversity, ISCC helps support biomass and other raw materials to be produced in an environmentally, socially and economically sustainable manner.

2.3.2.1 Case Study: Investment in an LPG terminal and distribution business in Rwanda

The Nationally Determined Contribution for Rwanda (submitted under the UN SDGs), includes the following targets by 2030¹¹:

- At least 80% of the rural population phase out open fires by accessing modern efficient or alternative cleaner fuels and cooking stove technologies
- At least 50% of the urban population use modern efficient cook stoves or cleaner cooking fuels, such as LPG, pellets, briquettes, electricity or green charcoal
- Reduce institutions' demand of wood biomass for cooking and heating through supporting and encouraging institutions to use alternative improved cooking technologies with emphasis on Electricity, LPG and Green Charcoal.

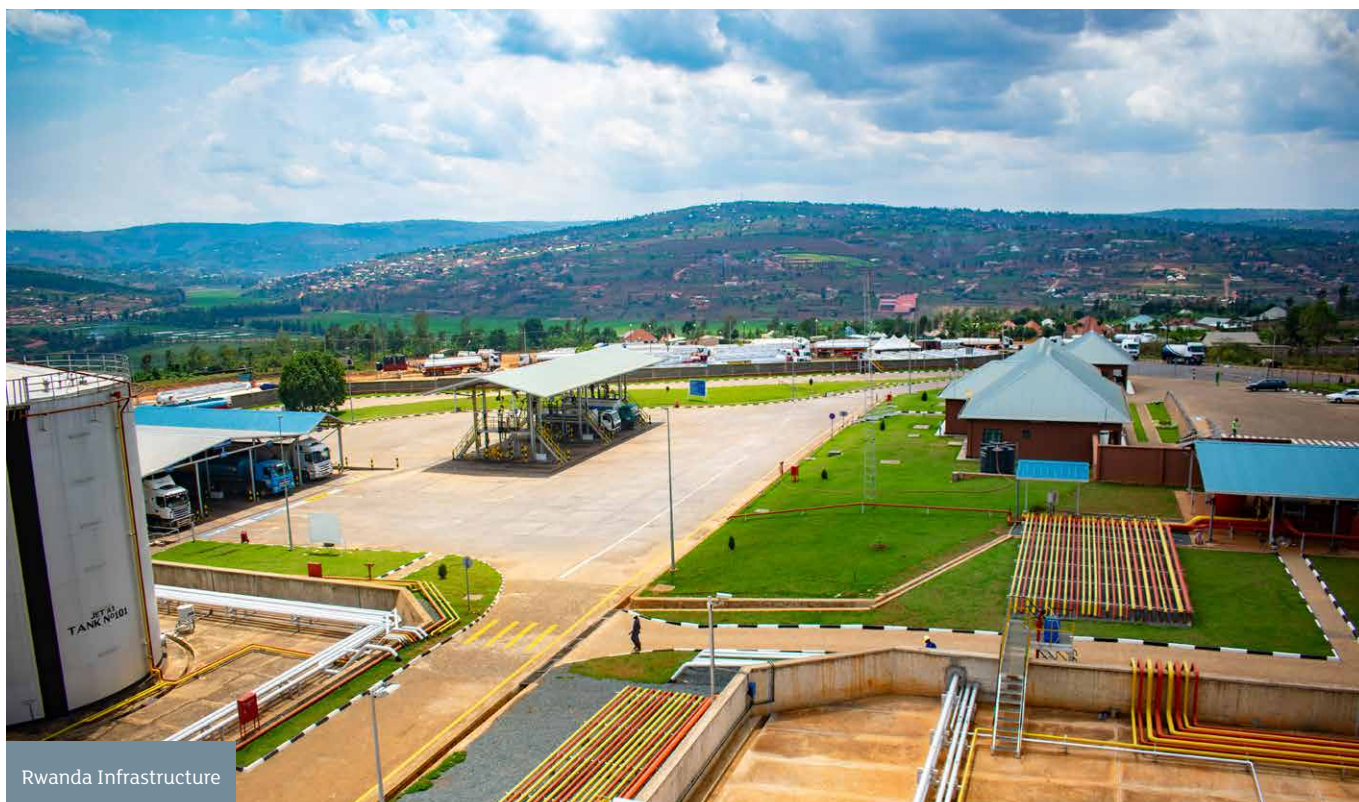
These ambitious targets mean that approximately 1 million households will need to be provided access to new sources of energy by 2030.

Currently, the country consumes around 2000 tons of LPG per month compared to 400 tons in 2015. We believe that if the Government of Rwanda achieves its household conversion targets, LPG consumption will be in the range of 7000 tons by 2030.

The challenge is that the existing LPG infrastructure in Rwanda is operating at a maximum capacity, with bottlenecks primarily around the lack of LPG storage and cylinder filling capacity.

To counteract this, BB Energy - through its subsidiary "Société Pétrolière " - is designing, constructing and eventually operating a 17,300 m³ LPG storage infrastructure. This is enough capacity that if LPG volumes were turned around fully once per month using the facility, then it would enable the serving of the full forecasted demand in 2030.

The project has now received all regulatory approvals. Detailed designs, Environmental Impact Assessment and licensing processes are now complete. Financing from the Rwandan Development Bank has been obtained and civil works are currently ongoing. The target is to complete all civil works by December 2023 and commissioning of the project in 2025.



Rwanda Infrastructure

¹¹ www.un.org/sites/un2.un.org/files/2021/11/rwanda_energy_compact-final_copy.pdf

2.3.3 Traditional business continuing to meet demand during the transition

Our investment policy constrains our activities within Oil & Gas to reflect the longer-term direction of the company.

These investments are subject to shorter payback periods and a slightly higher internal rate of return is required compared to the investments we are making in the renewables space.

2.4 Climate Action (UN SDG Goal 13)

We continue to recognize that climate change is a global challenge that will present risks for communities and businesses around the world. We are aware that climate change has the potential to impact our business resilience and viability via both physical impacts (e.g. extreme weather events and rising sea levels) and by transition impacts (e.g. policies and regulations to address greenhouse gas emissions, emergence of low carbon solutions or changing consumer preferences).

We understand that the Paris Agreement seeks to limit the rise in the average global temperature well below 2° Celsius and monitor the regulatory landscape in order to ensure we comply with climate related regulations. At the same time, we are of the opinion that our industry will continue to have a role in supplying affordable, reliable energy that is essential for economic development, quality of life and eradication of poverty. Access to electricity is a particular challenge in sub-Saharan Africa, where hundreds of millions either have no access or only limited or unreliable electricity¹².

As a responsible corporation, we strongly believe our role needs to support and drive the transition to a low carbon future, therefore we are constantly looking for opportunities in this area as well as supporting our own customer ambitions, such as through providing carbon offsets.

We accept that certain areas of our business either directly or indirectly contribute to global carbon emissions, predominantly from our shipping activities and the products we trade (known as “scope 3” carbon emissions). The first step to take action is to understand our impact. Therefore, since our last report we have implemented a carbon emissions measurement dashboard covering our full carbon footprint (Scope 1, 2, and 3). You can read more about our methodology in the next section.

To build on this progress, we will start disclosing in line with the TCFD framework from 2024.



¹² Commodities at a glance: Special issue on access to energy in sub-Saharan Africa (https://unctad.org/system/files/official-document/ditccom2023d1_en.pdf)

2.4.1 Measuring Greenhouse Gas Emissions

Within the last year, we have contracted CarbonChain to establish BB Energy Group's 2022 Baseline Carbon Footprint, applying best practice GHG accounting practices. Our carbon footprint (which is actually a carbon dioxide equivalent figure as it includes the seven Kyoto Protocol greenhouse gases) was captured across Scope 1, 2, and 3 as per the below:

Scope 1 (Direct): Includes all 'direct' sources of emissions by a company. Direct sources are those owned or controlled by the company and includes emissions released directly by the activity such as emissions from the combustion of fuel from vehicles, emission from gas burning onsite for heating, and furnaces, as well as the leakage of emissions onsite from refrigerants.

Scope 2 (Energy indirect): Accounts for all GHG emissions from purchased electricity that is consumed by a company to sustain its business operations. The GHG Protocol defines it as "electricity that is purchased or otherwise brought into the organisational boundary of the company". Scope 2 emissions are considered 'indirect' as they are not generated within an organisation's boundaries, but at the site where the electricity is generated.

Scope 3 (Other indirect): Includes all other GHG emissions that occur as a consequence of the activities of a company, but that are not owned or controlled by the company. Scope 3 emissions are often referred to as "value chain emissions" and generally make up the majority of a company's carbon footprint. The GHG Protocol has broken Scope 3 emissions into 15 distinct categories. There are variations in how trading companies approach emissions measurements, which makes comparisons of the numbers difficult. BB Energy has chosen to be guided by CarbonChain as an independent company to deem what is relevant rather than what is the minimum to avoid artificially under-measuring. CarbonChain applied a criteria whereby two or more of the following five relevancy criteria are met (size, risk, stakeholders, influence and outsourcing) would deem the emission sources as relevant and therefore included

Another area of the methodology applied to note is regarding traded products as these are a significant proportion of BB Energy's carbon footprint. Traded products are the commodities that the BB Energy's trading entities physically purchase and sell onwards within the reporting period. The traded product quantities only take into account the product sale quantities (not purchase quantities) within the reporting period. For all traded products sold by BB Energy's trading entities, the Scope 3 calculation has included cradle-to-grave emission sources across the traded products' supply chains to align with the GHG Protocol's Product Standard. The emissions across the traded products' supply chains has then been categorised across the 15 Scope 3 categories.



2.4.2 Carbon Trading and Credits Creation

In 2021, BBE Renewables set-up an emissions trading desk off the back of hiring a pioneer expert in carbon trading. In 2022, we have continued to expand our Carbon Trading Desk, which combines our trading capabilities with the desire to meet key climate goals. Over the past 12 months, our trading desk has secured 11 million tons of carbon credits, achieving a positive mark to market on each concluded trade.

Although there are still challenges around carbon credits, we believe that providing market liquidity is vital to create an ecosystem where carbon is more reflectively priced throughout different value chains to give an additional economic signal for the transition.

Furthermore, depending on where carbon credits are generated and what the projects entail, they can help facilitate an equitable and just energy transition. For instance, they can help subsidise the cost of clean energy alternatives, making them more affordable for low-income households¹³.

In addition to our project in Rwanda in the case study on the next page, we expect to soon announce additional nature-based and energy efficiency initiatives in Southeast Asia and Africa.



¹³ Carbon credits and the energy transition: An Investor Perspective - Climate Champions (<https://climatechampions.unfccc.int/carbon-credits-and-the-energy-transition-an-investor-perspective/>)

2.4.2.1 Case Study: Improved Cookstoves in Rwanda

Cooking using open fires or inefficient stoves contributes to greenhouse gas emissions but has also been linked to various illnesses and deaths due to household air pollution. Rwanda is amongst the list of countries identified as worst affected by lack of access to clean fuels and technologies for cooking¹⁴.

In 2022, BB Energy launched a flagship project in Rwanda to replace traditional fire stoves with 500,000 Improved Cookstoves, which aim to reduce CO₂ emissions by a target of eight million tonnes over the lifetime of the project. These highly energy efficient cookstoves reduce the volume of carbon emissions per household, alleviate deforestation through decreased demand for firewood and improve the health of users by curbing the emission of toxic fumes. The manufacturing of these new devices has also created 200 local employment opportunities. So far, around 50,000 Improved Cookstoves have been produced and distributed.

We have submitted the project to Verra for registration. The details are available through Verra's registry, Project ID: 3654¹⁵.

2.4.3 Driving Innovation

Last year we reported that BB Energy completed its cornerstone investment in Zouk Capital's Electric Vehicle Charging Infrastructure Investment Fund (CIIF). Since the launch, the fund made investments in four portfolio companies in the UK. CIIF has updated its expected benefits as saving 4.3 m tones of CO₂ and 30,000 tonnes of NoX until December 2030.

We are investing in innovation and decarbonization initiative to further strengthen our commitment to the Energy Transition. In October 2022, BB Energy invested in a European climate tech fund managed by Zouk Capital UK. The aim of this fund is to raise US\$ 400 million to invest in companies that proactively work to address climate change. First closing expected in May 2023 with BB Energy's share expected to be 12.5%.



EV Charging

¹⁴ Commodities at a glance: Special issue on access to energy in sub-Saharan Africa (https://unctad.org/system/files/official-document/ditcom2023d1_en.pdf)

¹⁵ Verra provides quality assurance in the voluntary carbon markets. Our project record can be found at: (<https://registry.verra.org/app/projectDetail/VCS/3654>)

3 Operational Health, Safety & Environment

3.1 Our exposure to climate-related physical risks is likely to grow

We recognise that the effects of global warming will result in an increase in the frequency and intensity of weather-related incidents (e.g. drought, flooding, cyclones, high-precipitation events). An increase in these types of events has the potential to affect our operations and safety so we are working to assess business resiliency and ensure our operations are prepared.

As a physical commodity trading business, we are inherently exposed to health, safety and environmental (HSE) risks presented by the storage, handling, and transportation of physical products. We have implemented appropriate policies and procedures across our operations and continue to refine our approach to operational HSE excellence.

Our own storage facilities and physical storage sites:

- Are governed by HSE policies, outlining key requirements and procedures to protect our people, contractors, customers, the public and the environment
- Our operated storage assets in Turkey and Rwanda were recently built, incorporating state of the art design including the highest levels of HSE protection
- The Environmental, Health, and Safety Management Systems (covering policies, plans, procedures, and records) controlling our majority owned operated storage assets are certified to international standards such as "ISO 14001" (covering environmental risks) and "OHSAS 18001" or "ISO 45001" (covering safety risks)
- Third parties who operate and maintain our owned facilities are leading operators which we thoroughly vet against our own procedures and standards

Hydrocarbon products are predominantly transported by third-party trucking fleets. Any third parties are required to meet certain safety, security, and environmental requirements, and this is confirmed via a vetting procedure conducted by Société Pétrolière Limited.



3.2 Vessel Leasing

BB Energy, through a designated third-party chartering counterparty, charters vessels globally to transport hydrocarbons from terminal to terminal and for ship to ship loading and discharge. BB Energy is committed ensuring that the vessel has valid classification society certificates and passes the "Ship Inspection Report Programme" (SIRE) according to international standards. Our vessel chartering procedures cover the following:

- Vessels which are sanctioned (owning company, managers or pools) are prohibited and are tracked via a separate monitoring system. In order to protect charterers against possible sanctioning of a fixed vessel, a sanctions clause is inserted into the charter party terms and conditions
- Owners undertake that the vessel is a tanker owned by a member of the International Tanker Owners Pollution Federation Limited (which covers the losses and damages incurred by oil spills and promotes effective oil spill response)
- Vessels are also legally required to comply with the International Management Code for the Safe Operation of Ships and for Pollution Prevention
- All chartered vessels are vetted in line with our company standards and chartering is in line with the International Ship and Port Facility Security Code, which enhances the security of ships and port facilities; and
- All commercial shipping agreements are contractualised by industry leading Terms and Conditions respecting laws and marine regulations, which include key pollution prevention and safety-related requirements



3.3 Storage Leasing

BB Energy frequently leases third-party owned storage facilities. Prior to selecting storage, the Group uses internationally recognised independent inspectors to vet the facilities and perform due diligence. In addition to stringent requirements around tank conditions and cleaning regimes, from an operational HSE perspective, our vetting procedure also confirms the adequacy of the following aspects:

- Environmental permits
- Safety / Personal Protective Equipment policies
- Safety procedures
- Tank bunding (to prevent fuel being released into the environment in case of leak or explosion)
- Firefighting capability and equipment
- Emergency shutdown system and
- Security arrangements

For other relevant areas of operations:

- From a supply chain perspective, we further enhanced our Know Your Customer (KYC) process to now include sustainability related questions from all our business counterparts in an attempt to further promote attention to sustainability across the industry
- All our products are covered by a comprehensive insurance policy requiring industry standard risk controls (including HSE risks)



4 Social Impact

4.1 Modern Slavery and Human Rights

As part of our commitment to combat modern slavery, we have implemented various policies, systems and controls to safeguard against any form of modern slavery that could occur within the business or our supply chain. This includes:

- Publishing an internal Anti-Slavery Policy to ensure that employees are aware of our commitments and their responsibilities in relation to modern slavery, and know how to report and escalate any concerns
- Carrying out due diligence processes as part of our KYC procedures on our potential and existing business operations, business partners and suppliers to ensure that we engage appropriately with them, and that they have not been convicted of any modern slavery offences and other potential human rights violations
- Delivering ad-hoc training to ensure that relevant employees understand the risks of modern slavery, human trafficking and forced labour and understand what to do if they suspect any breach of our policies, including our Anti-Slavery Policy

Like many business risks, we will continue to review our business activities and supply chains and continue to identify certain worksites, regions or vulnerable workforces where modern slavery risks may be present and will implement more proactive measures where necessary.

4.2 Supporting Communities

The successful growth of our family business into a global player is reflected through the expansion of our support for both local and global initiatives, most recently through the BB Energy foundation established in 2021. We support NGO's and charitable organisations where we have a business presence and that share our objectives in education and health to deliver meaningful impact. This is reflected through our support of various healthcare, social initiatives, fellowship programs particularly in the Middle East where our business originated, but also in Africa, the USA, and Singapore where we maintain a commercial presence.

We established a fellowship program at Wharton School, a global leader of management education, for MBA students from Middle Eastern heritage; where our CEO is also an alumnus and member of the Wharton School's Executive Board for Europe, Africa, and the Middle East. The Bassatne Department of Chemical and Petroleum Engineering at the University of Beirut supports academic and research agendas, enhance innovation and funds scholarships.

Through donations to various charities and NGOs, we support initiatives that focus on assisting disadvantaged children, orphans, the elderly, families, individuals with special needs, and those that have been displaced to access healthcare and other necessary social services to improve their welfare. One example is our partnership with Give a Child a Brighter Future, whose emphasis is on providing essential healthcare for various orphanages, urgent hospitalisation, life-saving operations, and vital medical equipment to hospitals.

We have a dedicated employee strategically coordinating our community initiatives, directly reporting to the CEO. Over time we will continue to expand our social investments to continue to focus more strategically on how our Foundation can be leveraged to support the UN SDGs, particularly community objectives in the key areas where we operate.

4.2.1 Case Study: Supporting Communities in Rwanda

Given our strategic downstream business in Rwanda, we are also expanding our support to the "Right to Play" initiatives. The use of sport and play within and outside the education system to promote life skill development and improve retention rates allowing children to complete their education and lay the foundations for children's future development in Rwanda. The program focuses on children and young people in disadvantaged communities and trains young leaders to become champions in their local communities, including empowering females who are traditionally harder to reach within these communities.

5 Governance

5.1 Organisational Structure

The Group is managed by the Board of Directors comprised of executive and non-executive members and senior management as highlighted on page 10 of the annual report. The Group has in place an organisation chart with key functions and reporting lines.

The physical trading activities of the Group are organised in Trading Books covering various products or specific regions which are all carried out as per the Trading and Compliance Policy. Each Trading book is managed and supervised by a Global Head who is empowered to enter into physical term contracts or spot Deals, or delegate, subject to specific conditions and limits. All the Trading activities are supervised and coordinated by the Global Head of Trading or the Global Head of Bitumen and Liquid Gases.

5.2 Business Ethics

Our business activities are governed by the Group's Anti-Bribery and Corruption Policy which detects and prevents bribery and corruption. The Compliance Committee has primary and day-to-day responsibility for implementing this Policy and for monitoring its use and effectiveness. Management at all levels are responsible for ensuring those reporting to them are made aware of and understand this Policy. Training on this Policy forms part of the induction process for all new workers and all existing workers receive annual training on how to implement and adhere to the Policy. Internal control systems and procedures are subject to regular audits to provide assurance that they are effective in countering bribery and corruption.

In addition to the above, we have systems and control mechanisms in place in relation to our Anti-Bribery and Corruption policy, and as part of our KYC process and recruitment procedures to support our stance that we will not knowingly deal with or support any business and individuals involved in anti-social or criminal behaviour.



RISK MANAGEMENT





RISK MANAGEMENT

By their very nature, our activities expose us to a variety of risks, the most relevant being market price, credit, governance/organisational, operational, and reputation.

Mitigating these risks successfully is fundamental to the short, medium and long-term success of our business. BB Energy has established and implemented Trading and Compliance, Risk Management, and Credit Policies and Procedures, which are reviewed periodically.

Market Price Risk Management

- Financial risks are identified, monitored, managed and as the case may be, mitigated or covered
- Appropriate and effective Risk procedures and controls are in place
- Processes and communication between the front, middle/back office teams is consistent and efficient
- Reporting is timely, useful, and accurate
- Team of 13 professionals in various locations dedicated to the risk management activities
- BB Energy captures its physical and financial trading businesses in Symphony, a commodity trading and risk management (CTRM) system. Symphony Supports front and middle office, operation, claims, Trade Finance and back office functions

Credit Risk Management

- Credit risk is monitored on an ongoing basis to ensure that all counterparty exposure and limits can be managed and reported in a timely manner
- The group has a Credit Policy approved by the Board of Directors that is designed to ensure that consistent processes are in place to measure and control credit risk.
- The Credit Policy is regularly reviewed and updated to ensure that it is in line with industry best practice
- The Group uses internal credit limits established by the Credit department to reduce counterparty and credit risk. Credit limits reflect our conservative appetite for credit risk and are based on credit analysis of the client as well public credit ratings where they are available
- Credit Limits are based on a sliding scale of probability of default and consider the size of prospective transactions when compared with the Group balance sheet. The Board of Directors has appointed a Group Credit Committee

and Regional Credit Committees to consider and approve credit limits

- The Group mitigates credit exposure through utilization of letters of credit as well as credit risk coverage through the insurance and banking markets

Governance / Organisational Risk Management

- The physical trading activities of the Group are organised in trading desks covering various products or specific regions which are all carried out as per the Trading and Compliance Policy
- Each trading desk is managed and supervised by a Global Head who is empowered to enter into physical term contracts or spot deals, or delegate, subject to specific conditions and limits
- Term contracts are subject to both cargo limits and duration limit
- Spot deals that are back-to-back physical deals are not subject to any specific volume limitation
- Unallocated short or long positions in any of the trading desks are subject to specific volume limits per desk and per trader
- All the trading activities are supervised and coordinated by the Global Head of Trading or the Global Head of Bitumen and Liquid gases

Operational Risk Management

- Our chartering division has decades of experience in chartering and managing vessels. Standard loading and unloading procedures are in place and supervised by our staff in Athens
- Independent 'third-party' inspectors are employed at load and discharge ports to provide confirmation of quality and quantity as per contractual terms



- All our products are covered by a comprehensive insurance policy to ensure proper risk controls in line with industry standards. These cover: transit, storage, including product loss, contamination, and pollution. Where required, our company takes additional insurance in some countries such as political risk insurance, war insurance and piracy insurance
- With an average of 30 years of relevant experience, our operations teams systematically apply consolidated system procedures. These cover the entire logistics chain, including invoicing and demurrage activities
- BB Energy implemented Health, Safety, and Environmental (HSE) guidelines on the storage it operates, following international standards
- The Compliance department uses a Global Screening tool called 'World Check', to identify any PEPs, Sanctions or Adversities. These are continually monitored once the Counterparty has been approved, and the KYC clearing is subject to periodic review depending on the risk classification
- In 2017, BB Energy strengthened and reorganised the Compliance department which now has seven professionals reporting to a Head of Compliance, and rolled out a new detailed KYC Policies and Procedures manual
- Full compliance with international sanctions and embargoes is implemented and monitored across the Group
- Other internal policies implemented include: Antibribery and Corruption, Anti-Slavery and Preventing the Facilitation of Tax Evasion

Reputational Risk Management

- Contracts are only signed with reputable buyers and suppliers; this process requires prior compliance of the Counterparty with internal KYC procedures
- Every new Counterparty is required to fill in a New Counterparty Form and to provide the required documentation, which mainly includes questionnaires, corporate documents and policies that also include ESG information

Other Risks

- Liquidity risk is actively managed by maintaining conservative cash reserves in the Group at any given time
- Foreign exchange (FX) exposure is limited to local currency overheads in the various Group offices and is hedged as and when required

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