

### NewOcean Energy Holdings Limited 新海能源集團有限公司

(Incorporated in Bermuda with limited liability) (於百慕達註冊成立之有限公司) Stock Code 股份代號: 342

# 2018 Environmental, Social and

Governance Report 環境、社會及管治報告

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### ABOUT THIS REPORT

NewOcean Energy Holdings Limited (hereinafter referred to as "NewOcean", or together with its subsidiaries, the "Group" or the "Company") is pleased to present its Environmental, Social and Governance ("ESG") Report (the "Report"). This Report is prepared in accordance with the Environmental, Social and Governance Reporting Guide (the "ESG Guide") under Appendix 27 of the Main Board Rules Governing the Listing of Securities on the Stock Exchange of Hong Kong Limited (the "Stock Exchange"). This Report adheres to the "comply or explain" provisions of the ESG Guide.

The purpose of this Report is to communicate the Group's visions, commitments, policies, operating practices, performances and plans relating to social and environmental issues and aspects that are material to the Group's operations. All information published in this Report is compiled by relevant departments based on existing policies or practices, and official documents or reports, as we strive to keep the disclosure of such information accurate, genuine and honest. We are committed to disclose and update our ESG performances through ESG reporting annually in a transparent manner.

This Report covers the Group's material operations, including auto-gas refueling stations of liquefied petroleum gas (hereinafter referred to as "LPG") in China, LPG bottling stations, Zhuhai Gaolan Petrochemical Zone ("Zhuhai Sea Terminal" or "Terminal"), marine bunkering in Hong Kong and Singapore, property development, as well as our headquarter and offices in Hong Kong, China, and Singapore from 1 January 2018 to 31 December 2018 ("Reporting Period"), unless otherwise specified. Relevant information and data for each business operations are limited to material environmental and social aspects and key performance indicators ("KPIs"). Material aspects for each operation are conducted through benchmarking and confirmed by management. The Group's Board of Directors are responsible for our ESG strategy and reporting, and are dedicated to taking gradual steps to improve our ESG Reports.

This year, we continued to collaborate with an independent professional consultancy, in assessing our Group's annual greenhouse gas ("GHG") emissions. Committed to continuously improving on the disclosure of our environmental performances, we have refined our data collection system and calculations methodology this year. The GHG inventory referenced local guidelines and international standards, including the Greenhouse Gas Protocol developed by the World Resources Institute and World Business Council for Sustainable Development, as well as ISO 14064 - GHG Emissions Inventories and Verification. Using this methodology, we recalculated last year's inventory and have concluded with an acceptable margin of difference between the calculated figures and those published in previous ESG report.

Your feedback on this Report or our ESG performance is valuable and important for our continuous improvement. If you have any comments or suggestions, please send us an email at <a href="mailto:cosecdept@newoceanhk.com">cosecdept@newoceanhk.com</a>.

For further information regarding our corporate governance and financial performances, please refer to our Annual Report 2018.

### ABOUT NEWOCEAN

Listed on the Stock Exchange, NewOcean's primary business segments include sales and distribution of LPG, oil / chemical products (hereinafter referred to as "oil products") and electronic products, as well as property development. The Group is dedicated to establishing a supply chain in Southern China and Southeast Asia (i.e. Malaysia) in order to enable effective control over the entire distribution process of energy products.

The Group has taken many years in establishing an integrated chain of infrastructures for the supply of LPG. Its main business in LPG industry value chain encompasses import and export trading, marine and land transportation and transit, storage, wholesale, and retail, thereby steadily owning its reputation in being one of the largest LPG operator and well-known oil products operator in Southern China and Southeast Asia.

NewOcean leverages its Zhuhai Sea Terminal as a sourcing platform to ensure the best quality of LPG and oil products. In Zhuhai, the Group owns a first-class oil and gas wharf and three sets of second-class oil and gas wharf, including four loading and unloading berths, which supports 15,000 tons of LPG primary storage and 25,000 tons of refined oil depot. It enables us to source quality LPG and oil products globally.

In addition, LPG is processed into bottled gas. Up to date, the Group operates 10 bottling refueling plants across 9 cities in Guangdong Province for domestic sourcing. The distribution network covers cities in southern China, including Hong Kong and Macau markets. The Group also provides marine bunkering services to vessels in the Hong Kong harbour, Singapore harbour, and international water nearby Hong Kong and Singapore. This allows us to further develop refined oil products. Currently, we own 10 bunkering vessels in Hong Kong.

LPG wholesale outlets are strategically located throughout Southeast Asia and Guangdong Pearl River Delta region, with autogas refueling business dominating Guangzhou city. Currently, we have 15 autogas refueling stations at prime locations in Guangzhou, of which 13 are located in the bus depot.

After years of hard work and continuous innovation, the company has formed a complete industrial value chain of oil and gas trading, storage and logistics. This allows NewOcean to source and customise to different customers' needs. As the leading energy provider, our business model emphasizes operational efficiency. This year, we deliver approximately 2,107,000 tons of LPG and approximately 4,494,000 tons of oil products.

In addition, NewOcean is also involved in a one-off project in property development. The construction site located in Zhuhai Central Business District is wholly owned by the Group. The total construction size is over 62,000 square meter, featuring 3 office blocks, 2 condo blocks and a 3-story mall together with a basement with underground parking.

### SUSTAINABLE DEVELOPMENT

Along with the rapid development of global economic systems, the global demand for energy steadily increases. Under the current trends of environmental protection, the use of clean energy has become a major trend, creating a broad market for our company development. NewOcean is committed to the development of industrial and automotive gas market, providing honest and reliable services to the vast end-users of high-quality gas, and improving air quality to optimize the living environment and create a harmonious future.

Our ESG strategy is to ingrain sustainability at all levels throughout our operations. We view sustainability from four main angles, including health and well-being, product quality and supply chain, environmental protection, as well as community engagement. These aspects are integrated in our businesses based on respective materiality of each business segment, which are primarily rooted in regulatory requirements, industry practices, as well as sustainability risks and opportunities.

Spanning across the value chain of oil and gas trading, storage and logistics, we have a responsibility to our internal and external stakeholders, as well as the ability to promote sustainability values in the wider context within our sphere of influence. As a responsible corporate citizen, emphasizing on sustainability virtues allows for further operational efficiency, customer satisfaction, safety management, pollution prevention, and better community engagement.

#### Stakeholder Materiality Engagement and Assessment

We recognize the importance of forging positive relationships with our stakeholders to achieve sustainable development for our Group. To this end, we maintain close engagements through various engagement channels, in order to collect constructive feedbacks, suggestions and insights for our considerations in strategic development. Our stakeholders include our shareholders and investors, employees, customers, suppliers, regulatory bodies, community partners, and media.

Within the Reporting Period, we have conducted few rounds of ESG-specific stakeholder engagement through an independent sustainability consultancy. These engagements include site visits to one of our larger vessels for marine bunkering operations in Hong Kong, one of our bottling plants in Guangdong province, as well as few LPG refueling stations in Guangzhou. During these site visits, personal interviews are conducted with



Newocean LPG Truck

onsite managers and relevant senior management team to discuss respective ESG-related strategies and initiatives.

Key Stak	eholders	Main Eng Chan	•	Main Co	oncerns
Shareholders	Suppliers	Announcements	Training	Financial /	Project
Investors	Regulatory	Interim / Annual	Site Visits	Economic Stability	Specifications Safety
Employees	Bodies	Reports	Interviews	Professional	Management
Customers	Community Partners	General Meetings	Press Releases	Development	Environmenta
Government	Media	Meetings	Employee	Employment	Protection Compliance
		Performance Appraisals	Engagement Activities	Reputation	Community
		, approiotio	10011000	Product Quality	Contribution

As the Group operates various businesses, we recognize that each business has its own material sustainability aspects, and risks and opportunities. To better cater those material aspects and better report on such risks and opportunities, the Group has decided to restructure this Report to better reflect the materiality of each business. The materiality of each business has been suggested by an independent professional consultancy through industry benchmarking, interviewing relevant personnel within each business, and reviewing internal documents. The suggestion has then been evaluated internally and approved by management. Further stakeholder engagements for this Report and the Group's sustainability strategy may be conducted in the future.



### GOVERNANCE

The Group is governed by a set of policies for various purposes. In particular, policies regarding code of conduct are set out within the Code of Discipline, which comprehensively outlines our Group's expectations for all directors and employees of the Company and its subsidiaries. It provides guidance on various situations any internal stakeholder may encounter while performing their job duties.

### Ethics

The Group does not tolerate any form of offer, payment or bribery, including gifts, commissions, loans, fees, rewards, position, appointments, contractors and services, or other offers. In our procurement operations, our staff is required to respect all laws and regulations, and to uphold the company's values and integrity, while forging positive relationships with our suppliers. Confidentiality and anti-bribery terms are stated within our contract with subcontractors to ensure privacy protection for both parties. There is also multiple contact methods on the contract for whistle-blowing purposes.

In case of whistleblowing, all of our staff, contractors and clients can report any abnormality, suspicious case or concern to higher management for further investigations. All records are kept confidential and anonymous to prevent bias. The whistleblower will not be held against and their identity will be kept confidential, unless the report is found to be against personal interests.

During the Reporting Period, there were no confirmed cases of corruption or non-compliance with any policy of the Group in relations to anti-corruption.

#### **Data Protection and Intellectual Property**

It is the Group's responsibility to maintain and protect data confidentiality, integrity, and authenticity. Thus, we have developed our own certified network security team and an "Information Security Management Policies and Procedures". This set of procedures aims to observe and protect intellectual property rights and network security through the monitoring of computers and networks, as well as to develop a contingency plan in case of accidents and disasters. We strive to ensure that our network across all our subsidiaries, operations and offices are secured. In addition, standard protocols such as firewalls and other anti-virus software are installed and updated regularly to filter incoming junk mails and block websites that are found to be high-risked. If any major security breach is found, responsible personnel is required to report, investigate and handle the issue in a timely manner.

Customer data protection and privacy control are also a priority within our operations. It is clearly stated within our Code of Discipline that all directors and employees are prohibited from disclosing, directly or indirectly, confidential information including customer information to any third party. For some operations, customer data is logged through a government-operated platform, whereby customer data is protected by law. Our employment contracts also clearly describe the company policy of forbidding any important and confidential yet unauthorized documents and information to be brought outside our workplace.

#### Labour Standards

The Group promotes an inclusive culture of fair treatment for all employees, regardless of ethnicity, social origin, age, religion, disability, gender, and sexual orientation.

The Group strictly prohibits the employment of child and forced labour throughout all operations. Due to our business nature, specific certifications and qualification checks must be conducted prior to employment within the Group. This allows our human resources team to further investigate the accountability of provided accreditations and personal identity, which also helps screen out potential child labour and unqualified candidates.

Our Group complies with the Employment Ordinance and Employment of Children Regulations of Hong Kong, as well as the Labour Law of the People's Republic of China ("PRC") regarding the issue of child labour. We shall continue to observe these regulations to ensure we keep our operations child and forced labour-free. During the Reporting Period, there were no cases of child and forced labour practices reported within our Group.

#### **Safety Governance**

Safety production is every employees and position's responsibility. Operating within a high-risk industry, it is necessary to manage safety and set clear safety production responsibility. On the basis of ensuring stability of the workforce, the Group further improved its mechanism, addressed both symptoms and root causes, and accelerated the normalization, institutionalization and standardization of safety production. By setting a bottom line in safe production, the Group believes that development should never be at the expense of human life.

One of the most ambitious undertakings during the Reporting Period is the revision of the Safety Management Handbook, which encompasses and regulates all safety management policies, objectives, management systems, operational procedures, and more. It provides an operational standard and code of conduct for the safe productions and operations of the plant. The revision has been through multiple stakeholder engagements, approved by the General Manager, and are passed to the Plant Safety Production Monitoring team and human resources team for implementation and training. Published and implemented since June 2018, the revised handbook serves a leading role in using active scientific thoughts and actions to promote safe production and gradually establish long term mechanism for safe productions.

During the Reporting Period, all subsidiaries under the Group have comprehensively completed annual production and operation objectives, and have not experienced any major safety production accidents.

## AUTO-GAS REFUELING STATIONS FOR LPG

The major wholesale outlet of clean energy our Group provides is autogas refueling stations in Guangdong. Currently, there are 15 LPG auto-gas refueling stations in Guangzhou, which provides refueling services for LPG buses and LPG taxis. The Group's auto-gas refueling stations adopt an advanced, safe and efficient one-stop service to provide first-class service for customers of auto-gas refueling station. It also provides a strong guarantee of safety operation at the stations.

#### Safety Management

Our auto-gas refueling stations are located strategically in the heart of Guangzhou city to guarantee gas supply. Due to the close proximity to general public and our customers, the Group is meticulous in safeguarding the health and safety of all personnel working at the stations, customers, and the public, in addition to complying with city regulations.

The Group has implemented several major safety management procedures:

- Establish safety management manual and safety operation procedures.
- Carry out regular safety inspections to eliminate any hidden dangers
- Entrust professional safety assessment to conduct safety evaluation of gas stations.
- Company management would lead a team to inspect the safety operations of each station and supervise the implementation of safety initiatives.
- Strengthen the emergency rescue work of refueling stations. In July 2017, the company set up a dedicated team to prepare emergency plans for safety accidents of each refueling station, and passed expert review and municipal safety supervision and filing work.
- The company regularly convened a security committee meeting, whereby the General Manager of the company presides over the safety production meeting every Monday to review current operations.
- Station managers of each refueling station are gathered every two weeks to discuss safety production, whereby they could exchange good practices.



#### Talent Development

At NewOcean, we believe that skills are the greatest personal wealth, and we must honed and improve our employees' skills through training programmes. Our training programme aims to improve personal qualities and enhance individual competitiveness.

At our refueling stations, we strictly implement the tertiary-tier safety education system, whereby we would organize employees to participate in particular safety training. According to their job posts, special operations personnel are required to pass a unified examinations, in order to obtain a license or certificate to work. In general, our trainings are separated into four major types, including induction training, fire safety training,

specific job training, and monthly fire drills. Monthly safety learning are also conducted to improve employees' safety awareness and technical skills.

Our training allows specific job posts to obtain various particular job-relevant certifications, including filling LPG training certification, safety management (refueling station) training certification, Class B (gas-filling station pressure vessel and tankers) training certificate, pressure pipeline operation training certificate, safety officer training certificate, and hazardous chemical safety management training certificate.

Emergency drills for refueling stations are carried out every quarter to improve emergency operations capabilities. In June 2018, one of our subsidiary companies joint forces with local fire department and adjacent bus repair company to carry out a comprehensive emergency rescue exercise at one of our refueling stations. The drill includes a fire accident in the bus station and an emergency treatment of a leakage accident during a tank unloading process. The drill has strengthened employees' ability to respond to emergency situations.



### ZHUHAI SEA TERMINAL

The Zhuhai Sea Terminal is guided by the following principles: "People-Oriented, Health and Safety, Prevention First, Holistic Management, Green Development, and Sustainable Development". Under strict management of policies and procedures for safety, quality, supply chain, and environment, the Group has recorded relatively smooth operations during the Reporting Period, with no major cases of oil leakage, safety incidents, fatality and injury, property damage, environmental pollution, or any occupational hazards. Our operational safety targets are as follow:



### Safety Management and Training

The most important aspect of the Zhuhai Sea Terminal is to ensure the safety of the plant and people. To this end, NewOcean has long practiced vast sets of precautionary policies and procedures.

Chaired by the Managing Director of the Group, the Production Management Safety Committee is responsible for the governance of safety management. Chaired by the General Manager of Zhuhai Sea Safety Production leadership team Terminal, the reports directly to the committee and is tasked with developing and implementing safety objectives, policies, and targets. The team also monitors regulatory changes and industry standards updates, audits emergency plans, safety training and drills, and evaluates safety incidents, if and when occurred.



Comprehensive safety learning and training are essential for all personnel at the terminal. Induction training of different levels is compulsory for all newcomers, including relevant laws and regulations, company objectives, goals and policies, management systems, safety knowledge, emergency plans, preventive measures, and more. Specialty workers, including LPG operators, electricians, or welders, must comply with national laws regarding specialty training and examinations required for operational qualification certifications, prior to working on site.

During the Reporting Period, the Zhuhai Sea Terminal has achieved zero accident and realized its safety management targets. Major undertaking activities include the following:

- Recognized compliance based on applicable laws and regulations. The safety management systems was revised and improved in a timely manner in accordance with the identified laws, regulatory, and internal changes.
- Configured standardized corresponding safety, fire, first-aid equipment and facilities. Announcements and position safety operational cards are placed at risk points and hazardous sources.

- Installed video surveillance equipment, combustible gas detector, and portable toxic gas detectors at key locations for remote monitoring management.
- Further deepened safety educational training programme. Combined both LPG and oil products operations, a total of 2,707 participants are trained at various internal and external training sessions
- Conducted 67 safety production meetings with a total of 940 attendees.

#### **Environmental Protection**

The Group has implemented a set of management guidelines on environmental sustainability, in accordance with relevant laws and regulations, including the Environmental Protection Law of the PRC. The guidelines aim to prevent environmental pollution and damage to the ecological balance, to create a healthy work environment for our employees, and to promote sustainable development of the Group. It lays out specific policies and requirements on ensuring all emissions during the production process are discharged well within regulatory requirements after treatment. The three main discharges are carefully monitored, including wastewater, air pollutant, and solid wastes.

For production wastewater, LPG storage tanks only produce minimal wastewater when they are under periodic maintenance every 5 years. The discharge would first be collected in a well, where complete gasification cycle is completed prior to testing and collection by a professional hazardous waste treatment station. Domestic sewage is treated by our onsite sewage treatment system, in accordance with "Guangdong Province Discharge Limits of Water Pollutants" (DB44/26-2001), prior to discharge into the municipal sewage pipe network.

As a clean energy source, LPG does not produce waste gas or air pollutant under normal circumstances. LPG is stored, transported and used in a closed state and is not allowed to be discharged, due to the use of pressurized tanks. Minimal leakage may occur during filling, of which environmental impact could be insignificant. However, LPG has a flammable and explosive characteristics, whereby emissions or leakage are monitored, minimized and avoided to ensure safety.

In terms of solid wastes, hazardous waste include hazardous industrial waste that is produced during the desulfurization process, as well as sludge in the bottom of storage tanks. All hazardous waste is separately processed and contained onsite, and collected by a professional waste collector periodically for proper disposal. Domestic waste is separated into recyclables and non-recyclables, and are collected by third-party waste collectors. There is currently insufficient monitoring system to analyze the waste data profile in each category. We wish to strengthen this area in the near future.

#### Product Quality Assurance and Supply Chain Management

A comprehensive quality control protocol is implemented and strictly enforced at the Zhuhai Sea Terminal. Quality control process starts at procurement, extends throughout its storage and production process, before ending at customer sites.

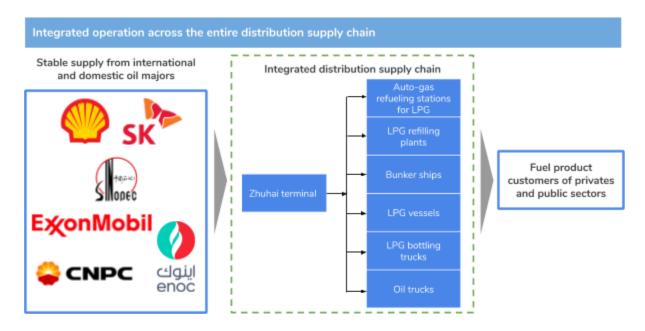
We strictly control the quality of LPG purchased and sold at our Terminal, standardize inspection process with unified quality level, meet national standards and relevant regulations, and meet customer needs.

The entire process of procurement, price control and resource management is carefully monitored and documented. We collaborate with our suppliers to guarantee that they meet our quality standards, with reference to content limit of sulfur compounds, water content, oil quality, among others, as indicated in the national LPG standards (GB11174/1998). All purchased



LPG also must not contain any dimethyl ether content. Our incoming product quality assurance process involves product quality certifications checking and sample testing according to LPG sampling method (SH/T 0233-1992). All products that does not pass quality control process will be returned to supplier.

Throughout storage, production and sales process, rigorous quality testing and analysis are conducted to ensure each unit must be in accordance with customer requirements. Each process is heavily regulated and monitored. For example, the filling of desulfurized products must be confirmed by smell, according to the requirements of LPG Desulfurization Operational Process and Management Regulations.



#### **Customer Service Management**

Customer service is integral to meeting customer needs. In addition to providing quality products, we would also solve problems and provide safety guidance during customer use. To this end, we strive to provide high quality customer service through phone calls and site visits to understand gas usage issues and provide technical support.

For clients with exclusive supply contracts, our team would conduct site visits at least once a year to establish a long-term relationship. During these visit to customer sites, our team aim to understand situations of gas usage, to check gas using equipment and provide warranty and servicing suggestions, to promote safe gas use message, and to solve any questions or concerns.

#### **Employment Management**

An employment management system is developed and implemented to standardize human resources procedures. All recruitment and hiring should be based on actual needs of each department to ensure normal production, and sales and management needs. Recruiting personnel should strictly control the employment procedures to optimize human resources structure and improve the overall quality of our workforce.

The General Rules and Regulations at the Terminal requires all newcomers to submit original identity documents, highest education certifications, physical examination results, original technical certifications, and others. This process verifies that all newcomers are legally, physically and technically qualified and competent to work at our site.

We encourage and, for specific position, mandate, continuous education and training to ensure all employees are certified to work for their respective job posts. For example, for the oil products operations, 26 trainees have taken the opportunity to improve their technical specialty, including:

Certified Training Programmes	Number Received in 2018
Fixed pressure vessel, pressure pipeline inspection and maintenance operation permit	4
Dangerous goods for waterway transportation main person-in-charge	1
Dangerous goods waterway transportation loading and unloading management personnel certificate	3
Dangerous goods waterway transportation safety management personnel certificate	2
Safety production personnel certificate of dangerous chemicals business unit	4
Construction firefighters on-the-job theory and practical examination	5
Occupational health training certificate for main person-in-charge	2
Occupational Health Management Certificate	4
Continuous education training organized by Guangdong Port and Harbours Association	6
Aerial works certified training	2

### MARINE BUNKERING IN HONG KONG

The Group's marine bunkering and trading operation began in 2012 and have developed into the top 3 bunkering companies in Hong Kong by volume. Our services is guided by the principles of "Safety First, Pollution Prevention, and High-quality and Reliable". Our clients are primarily shipping companies and other bunker operators in Hong Kong water, including Hong Kong government-operated vessels.

Our integrated infrastructures including sea terminal, oil depots and bunker ships allow us to provide top-notch bunkering services in Hong Kong, and along the rivers and coastlines of the Pearl River Delta. In Hong Kong specifically, we own and operate 10 bunker ships as of 31 December 2018.

For the provision of sales services of petroleum products and refueling service to vessels, we maintain a set of management systems that comply with international





standards of ISO 9001, ISO 14001, OHSAS 18001, and ISO 50001 for quality management, environmental management, occupational health and safety management, as well as energy management respectively.

#### Safety First

Marine oil bunkering is most susceptible to explosions and fire, as indicated by the statistics. We are meticulous in putting safety first in all of our operations. To this end, our vessels are safeguarded by numerous initiatives onboard:

- 1. We regularly update all internal procedures with updates and revisions on legislations, codes of practices and safety standards, as published by the Hong Kong Marine Department;
- 2. We promote safe working practices and onboard safety awareness through onboard safety training and drills, including monthly fire drills, as well as strengthened communications;
- 3. We maintain all safety gears onboard, including our anti-static uniforms, oil-proof gloves and shoes;
- 4. All vessels are equipped with alarm system onboard to signal any smoke or heat detected;
- 5. Our vessels are inspected annually by the Marine Department for any fire hazards, in order to maintain our certifications;
- 6. Relevant personnel also attend mandatory safety trainings offered by the Marine Department, such as the Shipboard Cargo Handling Basic Training Course, and Oil Carrier Safety Training (Local Waters) Course;
- 7. We always have a first-aid trained personnel onboard each vessel during operations;
- 8. As defined by the "Code of Practice Working in Confined Space", our crew members would only enter confined spaces onboard after the space atmosphere has been tested and the risks has been assessed by qualified persons.

During the Reporting Period, there was no accidents or incidents onboard that led to any work injury or fatality in any of our vessels.

#### **Pollution Prevention and Environmental Protection**

For oil bunkering vessels, it is the most important to prevent pollution to our oceans, specifically against oil spills. In terms of environmental protection, all of our self-owned vessels are powered by diesel and all have obtained relevant certificates to comply with environmental regulations, including Hong Kong Shipping Ordinances and their subsidiary legislation by the Marine Department of The Government of the Hong Kong Special Administrative Region. We protect through 3 main aspects: equipment, operational practices, and training.



All equipment onboard are periodically tested, for

example, all pipes are pressure-tested to ensure they are spill-free. During bunkering operations, water holes on deck would be plugged to prevent any oil spillage into the ocean. We conduct monthly oil pollution drills, whereby we would utilize carbure agent, sand, hibiscus, and other agents as applicable for different scenarios.

In terms of waste, we create minimal waste onboard. Onboard waste is categorized, including household waste and sludge. Household waste, including food waste, are collected by local waste collecting vessels for proper disposal on land. Although minimal, sludge is collected in our regularly maintained sludge tank, and collected and recycled by government-approved professional parties periodically. There is currently insufficient monitoring system to analyze the waste data profile in each category, however we wish to strengthen this area in the near future.

As for air emissions, all of the vessel engines, including both main and auxiliary installed on our vessels, comply with the applicable emissions limit, in accordance with the revised NOx Technical Code 2008. The vessels' rated power and speed have been recorded to ensure their functionality to minimize the emission of nitrogen oxides. In addition, to minimize the emissions of sulphur oxides and particulate matter, the ship uses fuel oil with a sulphur content that does not exceed the limit values, as specified in regulation 14.3 of Annex VI to the MARPOL Convention. Also, our chimneys are equipped with filters for particulate matter, and is regularly cleaned for optimal filtering performance. We also receive annual surveys that monitor our air pollutions from the Marine Department, and we have passed all surveys during the Reporting Period. In terms of energy-saving measures, we use emergency generators instead of main engine for electricity, when they are parked. All applications and equipment are turned off when they are not in use.

In recent years, China has suffered from frequent extreme weather conditions. Especially in southern China, many areas are susceptible to extreme temperatures, frequent storm surges, and increased urban and regional floods and landslides. It is therefore critical for us to prioritize ecological development and promote green and low-carbon development, to combat the effects of climate change in our overall economic and social development.

Understanding that the Group currently emits GHG through its operations, we acknowledge the need for us to play a positive and constructive role in reducing our impact and pushing for positive outcomes. We have

analyzed our annual GHG emissions data profile, and realized that marine gas oil combustion continues to account for majority of our emissions. To this end, we shall collaborate closely with our vessel operation team and explore opportunities to reduce our oil usage in the near future.

#### **Employment Qualification and Inspire Team Culture**

Employment process to work on our vessels are handled in the corporate office, where only qualified personnel for specific posts are hired based entirely on competency and certifications. Training requirements are dictated by the requirements of the Marine Department for the continuation of various certificates. These training courses are conducted by Marine Department Approved Training Providers, such as the Maritime Services Training Institute.

As crew members serve mainly on their respective assigned vessels, it is imperative that they work as a team to operate the vessel safely and efficiently. We have



observed that crew members have their own gatherings after work hours to socialize and build trust among the team, and it has positively influenced their work performance.

### MARINE BUNKERING IN SINGAPORE

In second half of 2017, the Group quickened its pace and first established its procurement center in Singapore, which mainly assisted its marine bunkering business in Hong Kong to diversify the sourcing channels, reduce procurement costs, and explore the Singapore market. When establishing such companies in Singapore, we decided to become a joint venture partner with a scaled shipping company. The aim was to accelerate our pace of market development by leveraging on our partner's business connections in the local region.

As expected, our company in Singapore had succeeded in tapping into the local marine bunkering market within a few months, and had obtained a wide recognition among the industry with its professions. Starting from September 2018, we have increased our capacity from approximately 100,000 tonnes to 300,000 tonnes. Also, total sales of oil bunkering in Singapore increased rapidly, from approximately 118,000 tonnes in 2017 to 1,213,000 tonnes in 2018.

#### **Credible Quality**

To successfully establish our position in the new market, we must not compromise the quality of our product and services, while leveraging our vast experience in bunkering operations in Hong Kong and the PRC. We take a highly customer-oriented approach in providing our customers with high-quality blended fuel, to their specification.

Fuel blending, or mixing of two fuels, is highly technical and requires years of experience. It could also pose unintended and dangerous threats to the integrity of the

vessel itself. However, there is often a necessity to blend new fuel with existing fuel in the tank, which could lead to problems, particularly if the two fuels are not compatible. For blending fuel, we are especially cautious about the stability of fuel during blending and storage process. Therefore, we take additional precautionary measures prior to blending fuels, including:

- Store fuels separately until compatibility testing has been carried out
- Test the products for compatibility in a reputable lab or onboard

Once we are confident with the compatibility, either through the above-mentioned precautionary measures or by experience of our technicians, we shall then conduct the blending process. To assure the quality of the blended fuel, samples will be sent to a third party lab for final composition check, before it is stored onboard and sold. This step is critical in assuring our customers that they have received the product they have requested, with a credible lab result. We will also collaborate with our customers to obtain a separate test of the blended fuel before product acceptance, as part of their assurance process if needed.

As a result of our comprehensive process in quality assurance and customer satisfaction management, we are able to work with diverse customers in providing customized and high-quality product, according to their specification. We hope to continuously collaborate with our customers, suppliers, and partners to achieve maximal sustained results.



### LPG BOTTLE FILLING

At NewOcean, we worked hard to improve the credibility of our industry and products. We truly wish that our operations will improve the lives of consumers who rely on bottled gas for their daily lives.

To this end, we strive to enhance our product/services and customer experience, add a layer of credibility and integrity through



technological advances, as well as increase safety awareness among our customers and community.

#### **Product Responsibility**

One of the major changes in 2018 stem from industry collaboration with relevant government department in Guangzhou. Previously, some bottling companies may fill gas cylinders according to the requirements of different customers and the filling weight may be different, or even less than the customer expectation. After rounds of data collection, policy drafting, discussion with industry practitioners, and public consultation, a committee comprised of government representatives and industry corporations have published an "Integrity Measurement of Bottle Filling Commitment" (誠信計量充裝公約) in 2018.

#### **Technology Utilization**

In order to standardize the bottled LPG supply market, eliminate safety hazards, and effectively protect the lives and property of our users and community, some of the Group's subsidiaries took the lead in utilizing "Guangzhou City liquefied gas bottle supply smart monitoring information platform" (廣州市瓶裝液化氣供應 智能監督信息平台) and implementing QR code system onto each bottle. The implementation of such technology allows for close monitoring of the entire bottle supply process, including from bottle inspection, filling, transportation, to sales, delivery and usage. Close monitoring allows us to detect illegal distribution or usage, as well as hidden safety hazards in a timely manner. It also enhances our safety production responsibility through providing a standardize and orderly gas supply.

Since its implementation in 2015, the safety situation and management of bottled gas supply has improved comprehensively. It also eliminated the circulation of most of the scrapped bottles and expired bottles on the market, which promoted the construction of a safe and harmonious society. All bottles have been equipped with QR codes since 2016.

#### **Customer Experience**

All customers are provided with a "User Card" that must be used for every purchase at all sales branches. This allows our operations and customer service teams to efficiently trace the bottle purchase details, to streamline the sales process and improve customer experience.

With the QR code system aforementioned, consumers can confidently use our products with assurance of our product quality and level of filling. If consumers has any doubt about the filling amount, he or she can check the QR code on every cylinder bottle. By scanning the bottle, consumers will be able to find key information of

the weight before and after each filling, the weight of the bottle, last inspection date, as well as relevant information of the filling company. We would continuously protect consumer rights.

#### **Safety Management**

In every LPG bottle filling station, we focus our effort in promoting safe use of our bottled gas and building safety awareness among our customers and community. Each time the cylinders return to the our bottling plant, before and after they are filled, they must undergo a series of checks and controls to ensure the physical integrity and the quality of the product, in order to protect the safety of our consumer. In following "Internal Experience Sharing" Section, we share our safety work performance in one of our bottled gas stations.

#### **Internal Experience Sharing**

The Group's largest subsidiary in bottling by sales volume, Shenzhen Baorun Liquefied Petroleum Gas Company Limited ("Baorun"), has 173 bottled gas supply locations, involving more than 210,000 users and more than 300,000 gas cylinders. Faced with different customer groups and enormous cylinder circulation process, a major issue in safety management is ways to ensure the safety of bottled gas use.

To ensure the safety of gas users, Baorun strengthened the management of cylinders, all unqualified and scrap cylinders are strictly prohibited from filling. Instead, we carried out scrap cylinder exchange activities. More than 10,000 new cylinders have been recovered or replaced since 2017. During Safe Production Month, the manager of the technical and safety department gave a speech on "Safety Management and Case Study on Bottled Gas Supply". The experience sharing session emphasizes on user safety promotion and household safety inspection.

#### **Household Inspections**

For some subsidiaries in the bottling business, we offer delivery services of bottled gas to customers' sites or households. We offered 3,000 household inspection services and 300 industrial inspection services in 2018, which effectively and efficiently eliminate hidden dangers and prevent unnecessary accidents.

#### **Customer Insurance**

To further strengthen gas safety measures, our bottling subsidiaries

are authorized to sign "Gas Users Comprehensive Insurance" with insurance companies to offer users with accident insurance with regards to gas usage. This initiative not only minimizes hidden downstream risks from users using our bottled gas products, it also provides extra security to our customers and enhances our market competitiveness.





### PROPERTY DEVELOPMENT

Our Group is involved in a property development project, whereas a commercial complex shall be constructed on an acquired site in Zhuhai. Although the project is limited to a single occasion, we paid unremitting attention to safety practices onsite. Every detail matters, ranging from compliance, to machinery and equipment, and onsite workforce training.

#### Compliance

Each operational team and post has its own safety regulations, which are based on relevant regulatory requirement. For example, the curtain wall team strictly complies with the "Technical Code for Glass Curtain Wall Engineering" (JGJ 102-2013) and the "Technical Code for Metal and Stone Curtain Wall Engineering" (JGJ 133-2013) when designing work plans and safety-related technical measures for construction works.

Complying with relevant laws and regulations is critical to our sustainable operations and social license to operate. Hence, our choices in contractors and subcontractors must also reflect our values in respecting national and local regulations. In the unlikely event of a non-compliance incident, or when certain performance level, including emissions data, has not been met, corresponding initiatives shall be effectively deployed for immediate rectifications. The situation shall also be placed under continuous monitoring and scrutiny, as well as promoted internally to ensure it wouldn't occur again in the future.

#### **Machinery and Equipment**

Most onsite machineries and equipments are accompanied with corresponding safety manuals. Safety labels and warning signs are also placed strategically on some machineries, of which removal may require management approval. Safety regulations for each operational team also detail procedures for usage and safety checks of equipment, as well as conditions when specific equipment must not be used.

#### **Onsite Workforce**

All onsite workers are registered with detailed background information that are kept confidential on file. Along with every application, each newly recruits must present valid identifications and work permit to be admitted on our site. These practices effectively eliminate illegal or underage workers on our site.

All new recruits must also attend a comprehensive tertiary-tier safety production education training programme, as part of their induction training. This safety programme includes information about the company, the construction project, and their specific job post. For company information, they will learn about safety-related national laws and regulations, our Group's safety management system, major accident cases, emergency plans, among others. In terms of project related information, they will acquire knowledge about this project's construction specialties or anomalies, safety production system, regulations, basic safety technical operations, basic knowledge about personal protective equipment, and others. Last but not least, in terms of their specific job post, they may be exposed to each post's safety operational regulations, system and disciplines, and specific machinery and equipment safety.

### **BUILD RESILIENCE**

As we advance our vision to create a sustainable future for NewOcean, we must build up our corporate resilience to unpredictability. We shall be one step ahead of all foreseeable risks and turn them into opportunities. These sustainability-related risks include market changes, regulatory changes and environmental and climate risks. By carefully managing these risks, we shall strive for further sustainable development of our Group.

#### **To Market Changes**

To manage risks relating to market changes, we are constantly seeking business opportunities that would leverage our competitive advantage and existing infrastructure to provide a better living environment for the society. To this end, our company continued to develop two prospective businesses locally and internationally - to develop marine bunkering in Southeast Asia and to explore opportunities in hydrogen fuel cell vehicle stations.

As aforementioned in the "Marine Bunkering in Singapore" section, the Group has proactively expanded its marine bunkering business overseas. Our foothold established in Singapore indeed plays a very crucial role in improving our marine bunkering business. Acting as a procurement centre, our company in Singapore had already helped lowering the procurement costs of fuel oil for marine uses and helped the Group to tap into the marine bunkering market in Singapore. Our Group is vigorously promoting the refinery project to be built in Malaysia. We believe that after the completion of the refinery, the Group's oil business can be self-sufficient; while, our company in Singapore will provide supply services of oil and technical support for these new markets.

We shall continue to adopt the same operating strategies by pushing our developments forward with our end-user markets, in order to facilitate the rapid growth in our business volume. Meanwhile, we shall continue to review the Group's industry structure and operating model to continuously improve our industry chain, together with our logistics chain. It is expected that such measures will enhance our operating efficiency and lower our operating costs, thereby building resilience and sustainability of our Group.

On the other hand, there has been major international breakthrough with fuel cell engine technology in recent years, and hydrogen fuel cell vehicles are gaining momentum. The biggest difference between fuel cell vehicles and conventional vehicles is the power system, which uses fuel

cell and electric motor to replace engine and fuel system.

With the increasing consumption of global fossil fuels, the demand for clean energy applications is increasing. Although currently there are key technical problems that must be solved prior to mass production and road us, hydrogen vehicles possess multiple advantages, including zero tailpipe emission, zero engine noise, much better environmental performance, shorter refueling time, as well as longer cruising range than conventional vehicles.



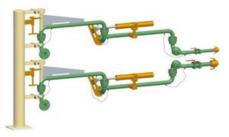
Hydrogen fuel cell vehicles is one of the main development directions for new and clean energy power vehicles in the future. One of the medium and long-term development goals proposed in the "Blue Book of China Hydrogen Energy Industry Infrastructure Development 2016", hydrogen refueling stations and fuel cell vehicles in China have been planned. By 2020, it is planned to have 100 hydrogen refueling stations and 10,000 fuel cell vehicles. The "Made in China 2025" also clearly puts forth its development plans of fuel cell vehicles and raises the development of hydrogen fuel cells to a strategic level.

Understanding that this is an important component to China's future new energy transportation strategy, one of our subsidiaries have worked with industry and government to obtain the construction permit of the first automobile hydrogen refueling demonstration station in Guangzhou, and the preparation work in underway.

#### **To Regulatory Changes**

This year, we have put effort into replacing metallic hose assemblies to the universal joint pipeline filling system for our LPG tankers. This replacement is suggested and encouraged by the "Notice on Further Strengthening Safety Design Management of Hazardous Chemicals Construction Projects" (State Administration of Work Safety [2013] No. 76), issued by the State Administration of Work Safety and the Ministry of Housing and Urban-Rural Development, as well as "Emergency Notice of the Guangdong Work Safety Committee Office on Further Strengthening the Safety Production of Hazardous Chemicals" (Guangdong Work Safety Committee Office [2017] No. 73).

The design of the universal joint pipeline filling system has a longer design life, more reliable, convenient and relatively safe to use, as compared to the hose. At present, six refueling stations has adopted and installed the universal joint pipeline filling system for the loading and unloading crane pipe, and the effect has been great.



#### **To Environmental and Climate Risks**

As climate risks become more prevalent, we acknowledge and understand the risk climate change posed to our business, and must prepare ourselves against natural hazards brought by extreme weather. To this end, we focus our efforts in emergency preparations for extreme weather events most susceptible in areas we operate in.

Our Zhuhai Sea Terminal is a sea port equipped with loading and unloading berths, as well as oil and gas

storage tanks onsite. It is most vulnerable to severe weather such as tropical cyclones, or typhoons. We pay immense attention to official weather announcements from nearby observatories and meteorological centres. Prior to a major incoming typhoon, we cooperate closely with our suppliers and customers, in order to ensure tightented supplies and reasonable allocation of stock for use and as backup.

Due to prior experience and preparation, we were ready to launch a full scope anti-typhoon preparation for Super Typhoon Mangkhut when it threatened nearby countries



and cities in September 2018. We implemented anti-typhoon emergency preparation four days prior to the storm arrival. Chaired by the general manager of Zhuhai Sea Terminal, an anti-typhoon emergency preparation meeting was held to allocate preparation work and prevent any hidden dangers. We prepared extra food, medicinal supplies, vehicles and other emergency material in advance. All production equipment, including cable trays, loading and unloading arms, crane pipes, steel cylinders, and electric doors for gas storage, were all tightened. Scattered workpieces onsite were uniformly organized in the warehouse. Doors and windows of buildings in the non-production area were sealed to prevent wind and water leakage. All operations came to a full halt during the storm, and all staff were sheltered indoors.

Similarly, our bottling and refueling subsidiaries in Shenzhen and Guangdong created an anti-typhoon preparation work leadership committee, to implement preparation work for its stations. We strengthened inspections for all areas, especially water and power related, as well as gas storage. Safety precautions and hidden dangers are immediately addressed and implemented. Due to the early warning of the typhoon, relevant preparation work were able to be executed strategically and methodologically.

### COMMUNITY INVESTMENT

Investing in the community and our society comes in a variety of forms. They are all valuable interactions and contributions to the communities we operate and live in. For example, holding public engagements booths to spread awareness on the safe use of gas bottles are crucial for our Group and communities. Other forms of investment include fund donations, internal celebratory events, and interactions with other companies in nearby communities.

To promote safety knowledge regarding LPG gas usage, we engage our customers and the community in various ways. One of the ways is the development of a safety gas use pamphlet that we distribute to all our customers. We also promote through different media, including newspapers, radio, television, and internet. This year, we held 49 public engagement activities to distribute promotional materials of safety usage and to answer community questions.



During the Reporting Period, we made several donations to various organizations we believe will make a difference in the community.

Our people also form an important part of our community and we organize internal celebratory events for different festivals with our staff. Chinese New Year celebrations are held with a banquet for headquarter and Hong Kong staff members, and are generally celebrated in different manners for each subsidiary. It is an annual celebration of our success and effort in the previous year and an anticipation for an even better year coming.



We also encourage our employees to participate in recreational sports events to relax and achieve work-life balance. In September 2018, our team competed against Zhuhai People's Hospital, Gaolan Port in a basketball game in the 6th Staff Sports Game of Zhuhai Gaolan Port Economic Zone, and have achieved outstanding performance. Monthly soccer games are also held in friendly competition with neighboring companies, such as Sinopec. Dinner gatherings, hiking trips, and other sport activities are also held by some subsidiaries at their discretion. These events aim to boost sense of belonging and team spirit, while help with stress relief and improve overall happiness.



### ESG PERFORMANCE TABLE

Key Performance Indicators	Unit	Amo	ount
Environmental		2018	2017
GHG Emissions			
GHG Emission - Scope 1	tCO <sub>2</sub> e <sup>-</sup>	11,216.87	7,647.00
GHG Emission - Scope 2	tCO2e <sup>-</sup>	2,597.75	1,948.00
Total GHG Emissions (Scope 1 & 2) <sup>1</sup>	tCO2e <sup>-</sup>	13,814.61	9,595.00
GHG Emission Intensity by Total Sale of Energy Products	kgCO2e <sup>-</sup> /ton	2.09	1.53
Energy Use		· · ·	
Diesel Usage	Litre '000	658.09	768.57
Marine Fuel Oil Usage	Litre '000	3,106.00	1,726.39
Gasoline Usage	Litre '000	112.40	168.00
LPG Usage	Kg '000	12.64	13.00
Electricity Usage	MWh	2,920.64	3,309.88
Total Energy Usage	GJ	160,736.48	113,843.78
Energy Usage Intensity by Total Sale of Energy Products	GJ / ton	0.02	0.02
Water Use			
Water Usage <sup>2</sup>	m <sup>3</sup>	26,104.75	-

<sup>&</sup>lt;sup>1</sup> As part of our effort to continuously improve the transparency and credibility of our data, we have refined our data collection system and have incorporated our operations in Shanghai into our environmental data calculations for the first time.

<sup>&</sup>lt;sup>2</sup> We have also improved our monitoring system for water usage this year. Seven of our operations were able to record and analyze their water usage during the Reporting Period. We shall continue to encourage the remaining operations to follow suit, so that we can present a comprehensive figure in the coming years.

Key Performance Indicators	Unit	Amour	nt
Social		2018	2017
Workforce Statistics		·	
Total Workforce	Person	1,280	1,295
Workforce by Age Group		·	
- Age 18-20	Person	2	7
- Age 21-30	Person	125	148
- Age 31-40	Person	501	488
- Age 41-50	Person	461	453
- Age 51-60	Person	151	151
- Over 60	Person	40	48
Workforce by Geographical Region	i		
- PRC	Person	1,052	1,078
- Hong Kong	Person	183	172
- Macau	Person	45	45
Workforce by Employment Type			
- Management & Administration	Person	182	173
- Safety and Technical Department	Person	82	87
- Operation Teams	Person	782	862
- Logistic & Transportations	Person	123	92
- Sales and Development Department	Person	111	81
Training Hours			
Total Training Hours	Hours	13,935.60	12,330.00
Average Training Hours per Employee	Hours	10.89	9.52
Work-Related Injury		· · · · ·	
Work Related Injury	Case	5	3
Lost Days due to Work-Related Injury	No. of Days	9	95
Work Fatalities	Case	0	0

## **HKEx Content Index**

Aspects, General Disclosures and KPIs

Relevant Chapter, Reference Page(s) or Explanation

A. Environmental		
Aspect A1: Emissions		
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste.	Zhuhai Sea Terminal: Environmental Protection; Marine Bunkering in Hong Kong: Pollution Prevention and Environmental Protection
KPI A1.1	The types of emissions and respective emissions data.	ESG Performance Table
KPI A1.2	Greenhouse gas emissions in total (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	ESG Performance Table
KPI A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	There is currently insufficient monitoring system to analyze the waste data profile in each operation. We wish to strengthen this area in the near future.
KPI A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility)	There is currently insufficient monitoring system to analyze the waste data profile in each operation. We wish to strengthen this area in the near future.
KPI A1.5	Description of measures to mitigate emissions and results achieved.	Zhuhai Sea Terminal: Environmental Protection; Marine Bunkering in Hong Kong: Pollution Prevention and Environmental Protection
KPI A1.6	Description of how hazardous and non-hazardous wastes are handled, reduction initiatives and results achieved.	Zhuhai Sea Terminal: Environmental Protection; Marine Bunkering in Hong Kong: Pollution Prevention and Environmental Protection

Aspects, General Disclosures and KPIs	Description	Relevant Chapter, Reference Page(s) or Explanation	
Aspect A2: U	se of Resources		
General Disclosure	Policies on the efficient use of resources, including energy, water and other raw materials.	Zhuhai Sea Terminal: Environmental Protection; Marine Bunkering in Hong Kong: Pollution Prevention and Environmental Protection	
KPI A2.1	Direct and / or indirect energy consumption by type (e.g. electricity, gas or oil) in total (kWh in '000s) and intensity (e.g. per unit of production volume, per facility).	ESG Performance Table	
KPI A2.2	Water consumption in total and intensity (e.g. per unit of production volume, per facility).	ESG Performance Table	
KPI A2.3	Description of energy use efficiency initiatives and results achieved.	Marine Bunkering in Hong Kong: Pollution Prevention and Environmental Protection	
KPI A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency initiatives and results achieved.	Zhuhai Sea Terminal: Environmental Protection; Water sourcing and usage are not material sustainability aspects to our operations in general.	
KPI A2.5	Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced.	This KPI is irrelevant to the Group's business.	
Aspect A3: The Environment and Natural Resources			
General Disclosure	Policies on minimising the issuer's significant impact on the environment and natural resources.	Zhuhai Sea Terminal: Environmental Protection; Marine Bunkering in Hong Kong: Pollution Prevention and Environmental Protection; Build Resilience: To Environmental and Climate Risks	

Aspects, General Disclosures and KPIs	Description	Relevant Chapter, Reference Page(s) or Explanation
KPI A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	Zhuhai Sea Terminal: Environmental Protection; Marine Bunkering in Hong Kong: Pollution Prevention and Environmental Protection; Build Resilience: To Environmental and Climate Risks
B. Social		
Employment	and Labour Practices	
Aspect B1: Er	nployment	
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare.	Governance: Labour Standards; Auto-Gas Refueling Stations for LPG: Talent Development; Zhuhai Sea Terminal: Employment Management; Marine Bunkering in Hong Kong: Employment Qualification and Inspire Team Culture; Property Development: Onsite Workforce
KPI B1.1	Total workforce by gender, employment type, age group and geographical region.	ESG Performance Table
KPI B1.2	Employee turnover rate by gender, age group and geographical region.	N.A.
Aspect B2: H	ealth and Safety	·
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards.	Governance: Safety Governance; Auto-Gas Refueling Stations for LPG: Safety Management; Zhuhai Sea Terminal: Safety Management and Training; Marine Bunkering in Hong Kong: Safety First; LPG Bottle Filling: Safety Management; Property Development: Machinery and Equipment, Onsite Workforce; Build Resilience: To Regulatory Risks, To Environmental and Climate Risks
KPI B2.1	Number and rate of work-related fatalities.	ESG Performance Table

Aspects, General Disclosures and KPIs	Description	Relevant Chapter, Reference Page(s) or Explanation		
KPI B2.2	Lost days due to work injury.	ESG Performance Table		
KPI B2.3	Description of occupational health and safety measures adopted, how they are implemented and monitored.	Governance: Safety Governance; Auto-Gas Refueling Stations for LPG: Safety Management; Zhuhai Sea Terminal: Safety Management and Training; Marine Bunkering in Hong Kong: Safety First; LPG Bottle Filling: Safety Management; Property Development: Machinery and Equipment, Onsite Workforce; Build Resilience: To Regulatory Risks, To Environmental and Climate Risks		
Aspect B3: D	evelopment and Training			
General Disclosure	Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities.	Auto-Gas Refueling Stations for LPG: Talent Development; Zhuhai Sea Terminal: Employment Management; Marine Bunkering in Hong Kong: Employment Qualification and Inspire Team Culture		
KPI B3.1	The percentage of employees trained by gender and employee category (e.g. senior management, middle management).	N.A.		
KPI B3.2	The average training hours completed per employee by gender and employee category	ESG Performance Table		
Aspect B4: La	Aspect B4: Labour Standards			
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labour.	Governance: Labour Standards		
KPI B4.1	Description of measures to review employment practices to avoid child and forced labour.	Governance: Labour Standards; Zhuhai Sea Terminal: Employment Management		

Aspects, General Disclosures and KPIs	Description	Relevant Chapter, Reference Page(s) or Explanation
KPI B4.2	Description of steps taken to eliminate such practices when discovered.	Governance: Labour Standards; Zhuhai Sea Terminal: Employment Management
Operating Pr	actices	
Aspect B5: Su	upply Chain Management	
General Disclosure	Policies on managing environmental and social risks of the supply chain.	Zhuhai Sea Terminal: Product Quality Assurance and Supply Chain Management; Build Resilience: To Environmental and Climate Risks
KPI B5.1	Number of suppliers by geographical region.	N.A.
KPI B5.2	Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, how they are implemented and monitored.	Sustainable Development: Stakeholder Engagement and Materiality Assessment; Zhuhai Sea Terminal: Product Quality Assurance and Supply Chain Management
Aspect B6: Pi	oduct Responsibility	
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress.	Zhuhai Sea Terminal: Product Quality Assurance and Supply Chain Management, Customer Service Management; Marine Bunkering in Singapore: Credible Quality; LPG Bottle Filling: Product Responsibility; Build Resilience: To Market Changes
KPI B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons.	N.A.
KPI B6.2	Number of products and service related complaints received and how they are dealt with.	N.A.
KPI B6.3	Description of practices relating to observing and protecting intellectual property rights.	Governance: Data Protection and Intellectual Property

Aspects, General Disclosures and KPIs	Description	Relevant Chapter, Reference Page(s) or Explanation
KPI B6.4	Description of quality assurance process and recall procedures.	Zhuhai Sea Terminal: Product Quality Assurance and Supply Chain Management, Customer Service Management; Marine Bunkering in Singapore: Credible Quality; LPG Bottle Filling: Product Responsibility; Build Resilience: To Market Changes
KPI B6.5	Description of consumer data protection and privacy policies, how they are implemented and monitored.	Governance: Data Protection and Intellectual Property
Aspect B7: Ar	nti-corruption	
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	Governance: Ethics
KPI B7.1	Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases.	Nil
KPI B7.2	Description of preventive measures and whistle-blowing procedures, how they are implemented and monitored.	Governance: Ethics
Community		
Aspect B8: Co	ommunity Investment	
General Disclosure	Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests.	Community Investment
KPI B8.1	Focus areas of contribution (e.g. education, environmental concerns, labour needs, health, culture, sport).	Community Investment
KPI B8.2	Resources contributed (e.g. money or time) to the focus area.	N.A.