

anniversary

STOCK CODE: 00480



CARING FOR THE NEXT 40 YEARS

ESG REPORT **2017/2018** 



# 1979

The Group's first property project on a piece of barren land in northeast Lantau, Hong Kong, commences. It is later named Discovery Bay, which is the first "eco-friendly town" in Hong Kong.



# 1983

Discovery Bay becomes a pioneer of a brand new concept of residential community and wins the highest honour award by The Hong Kong Institute of Architects.



# 2014

HKRI Centres One & Two and the shopping mall at HKRI Taikoo Hui, Shanghai, respectively obtain the LEED® Platinum and Gold pre-certifications by U.S. Green Building Council.



# 2016

The Group publishes its first Environmental, Social and Governance Report.



OUR

**GROWTH IN** 

40 YEARS

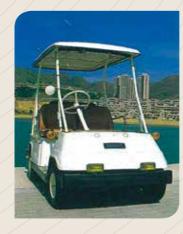
# 1977

Dr CHA Chi-ming, founder and chairman of HKRI, acquires equity interest in Hong Kong Resort Company Limited which owns the development rights of Discovery Bay.



# 1980s

Golf carts are introduced to commute in Discovery Bay to minimise emissions, making Discovery Bay the only community in Hong Kong that uses golf carts as a major mean of transportation.



# 2005

The Group establishes HKRI Care & Share, its corporate volunteer team.



### years 十 商界展保復 Caring Company Awarded by the Horig Kony Counce of Social Service 意志社會温度觀會演竄

# 2015

The Group is awarded the "10 Years Plus Caring Company" logo by The Hong Kong Council of Social Service.



# 2018

The Group formulates the corporate *Sustainability Policy* and is awared the "Business for Sustainability" logo by The Hong Kong Council of Social Service.

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# MESSAGE FROM MANAGEMENT

2017 was an exciting year for HKR International Limited ("HKRI" or the "Company") as we proudly celebrated the 40<sup>th</sup> anniversary of HKRI's devotion to creating a better living environment for the community. Recognising our longstanding commitment to sustainability, Hang Seng Indexes Company Limited included HKRI as a constituent in Hang Seng Corporate Sustainability Benchmark Index, and we are honoured to be one of the few listed companies to be awarded The Hong Kong Council of Social Service's "Business for Sustainability" logo. We are pleased to contribute in driving our society towards a better and more sustainable tomorrow

Guided by our values - PRI<sup>2</sup>DE - we have continued to innovate and move forward with various initiatives in the environmental, social and governance areas. We are delighted to present them in detail in our third Environmental, Social and Governance ("ESG") Report. This year, we have extended the reporting scope to cover other indirect emissions (Scope 3) as well as our operations in mainland China. Meanwhile, the Board has formulated the corporate Sustainability Policy to provide guidance on implementation of sustainability strategies. Stakeholders' opinions are crucial for our sustainable growth. Thus, during the year under

review, we conducted a comprehensive exercise to engage a wider range of stakeholders to facilitate communications and strengthen information disclosure.

We are aware that climate change affects all of us and have stepped up our efforts through multiple measures covering energy efficiency enhancement, water conservation, waste management and building environmental awareness. Our latest project in Shanghai – HKRI Taikoo Hui – which obtained pre-certification for LEED® Platinum, and our newly renovated and refurbished CDW Building in Hong Kong are prime demonstrations of our innovative approaches and commitment to green building designs. Cultural, social and environmental elements are incorporated in our building plans to deliver beneficial results which combat climate change as well as enhance the well-being and productivity of building users.

To further amplify our positive impacts, we have worked hard to promote sustainability through education, activities and procurement practices to consolidate the efforts of our suppliers, contractors and customers. Our Discovery Bay community is an outstanding example of successful collaboration between HKRI and the residents where we jointly promote the well-being of the residents and raise the environmental awareness in the community.

Having a professional team which believes in, and acts on, the vision, mission and values of the Group is one of the main reasons we are able to expand our business to other parts of the world and build a good reputation. This year, we adopted several measures to enhance staff benefits, continued to provide a friendly and productive workplace, collaborated with a research institute to run a customer service development programme, and continued to build a sustainable pipeline of internal talent via various professional training programmes. These measures have directly responded to our needs for talent continuity planning, team coherence and the pursuit of excellence.

Community provides a steady ground for the continued success of the Group. In addition to designing and building our projects in a way which causes minimal impact on the existing environment, we have also contributed extensively to the community by making in-kind sponsorships and donations, and providing manpower support through our corporate volunteer team. Partnering with Hong Kong Cyberport Management Company Limited ("Cyberport"), we sponsored 20,000 square feet of office space at CDW Building to support young entrepreneurs. We are confident that this co-working space will be an oasis for start-ups and young innovators.

We are glad that our past 40 years have laid a solid foundation for our future development. We understand that the world changes rapidly with technological breakthroughs, active communities, and other new trends and conditions which may result in challenges. However, we are confident that with the wealth of experience which we have accumulated, a pioneering spirit and a vision to create healthy, stylish and distinctive living experiences, the Group is well equipped to embrace these challenges and will continue to excel in our business operations for the years to come.

CHA Mou Zing Victor

Deputy Chairman & Managing Director

# **ABOUT THE REPORT**



The Report serves to disclose the Group's ESG performance, while our corporate governance and financial performance are detailed in our 2017/2018 <u>Annual Report</u>. To aid readers in navigating the Report content, a content index is available for reference on pages 50 to 51.

The Report has been prepared in accordance with the ESG Reporting Guide ("ESG Guide"), Appendix 27 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited issued by Hong Kong Exchanges and Clearing Limited ("HKEX").

Your feedback is valuable to our continuous improvement. Please email any queries, comments or suggestions to info@hkri.com.

<sup>&</sup>lt;sup>a</sup> The reporting scope has been expanded to include the Group's property development and investment projects in mainland China, but exclude quantitative disclosures of HKRI Taikoo Hui, a joint venture project in Shanghai with Swire Properties Limited, opened in November 2017.

b The reporting scope is confined to operations based in Hong Kong.

<sup>&</sup>lt;sup>c</sup> Discovery Bay is based in Hong Kong.

# **ABOUT HKRI**

In 1977, the family of Dr CHA Chi-ming, the late founder and chairman of a group of companies whose holding entity was later known as HKRI, acquired the equity interest of Hong Kong Resort Company Limited, the owner and developer of Discovery Bay on Lantau Island. Formed in May 1989, HKRI became the holding company of the Group listed on The Stock Exchange of Hong Kong Limited.

Living up to the vision and aspirations of the late Dr CHA, the Group has built diversified interests in real estate development and investment, property management, luxury hotels and serviced apartments, healthcare services and other investments in Hong Kong, mainland China and across Asia.

2017 marked the fourth decade of HKRI's success. Defined by its timeless values of PRI<sup>2</sup>DE, the Group extends its mission of creating a healthy, stylish and distinctive lifestyle to other parts in the region, expanding its positive influence to a wider community and beyond.

## **Vision:**



To be the pioneer of innovative living space

## **Mission:**



We strive to create a healthy, stylish and distinctive living experience through teamwork and passionate pursuit of innovation and excellence

# **Values:**

PRI<sup>2</sup>DE





- Break new grounds

#### Respect

- Value the individual and cherish our environment





**I**nnovation

- Think outside the box

Integrity





**D**evotion

- Be committed and passionate

## Excellence

- Consistency in the pursuit of our quality standards

# OUR SUSTAINABILITY APPROACH

#### **Corporate Governance**

The Group is committed to firstrate corporate governance principles and safeguarding the interests of our shareholders and stakeholders. The overall responsibility for ensuring effective corporate governance across the Group lies with the Board of Directors which is also in charge of strategic leadership, control and providing guidance to management on operations, sustainability strategy and reporting. The Board comprises 11 Directors: four Executive Directors and seven Non-executive Directors of whom four are Independent Non-executive Directors, with the latter constituting more than one-third of the Board. The Board also established the Sustainability Policy to provide guidance on the

Group's sustainability strategies and their implementation. A cross-department sustainability task force was formed to effectively carry out the sustainable policies and practices decided by the

The Board has an overall responsibility to maintain appropriate and effective systems of risk management and internal controls. Key policies and procedures have been developed, implemented, and communicated to staff as well as regularly reviewed to ensure there are continued relevance and effective risk management and internal control systems. The Internal Audit Department independently reviews the risk management and internal control systems and regularly reports audit findings to the Audit Committee and the Board. To systematically

manage risks within the Group, there is a risk management framework and governance structure which consists of the Board, the Audit Committee, the risk management steering group and business lines, and the Risk Management Policy has been formulated to provide direction in identifying, evaluating and managing significant risks. The risk management steering group identifies, assesses and prioritises risks, establishes risk mitigation plans and assigns risk owners to closely monitor identified risks and implement the mitigation plans. Through this robust procedure, we make sure that ESG risks in our operations and supply chain are strategically addressed and minimised. Further information can be found in the Corporate Governance Report on pages 59 to 77 of the Group's 2017/2018 Annual Report.

## **Sustainability Policy**

Sustainable development is fundamental to HKRI's vision, mission and core values. Upholding our PRI<sup>2</sup>DE spirit, our goal is to build sustainable, liveable and socially responsible communities that people are proud to be an integral part of. We are committed to creating stylish and distinctive living experiences through valuing the individual and cherishing the environment, while securing long-term return and creating value for investors.

The following approaches and principles are in line with our sustainable development objectives as well as our corporate governance framework:

#### Care for the Community

- We aim to build sustainable communities by offering care and support to the local communities where we operate.
- We strive to promote good citizenship to employees and customers through volunteering and various community activities, encouraging all to contribute to society.
- We contribute to artistic and cultural development, encourage young talent, and provide valuable support to charitable activities and groups.

#### **Cherish Our Environment**

• We aim to be as energy efficient as possible – a goal supported by our procurement policies and procedures. We carefully consider other environmental impacts.

- We are committed to improving our environmental performance, especially by reducing emissions and streamlining waste management, to minimise our impact on the environment.
- We actively promote the use of environmentally friendly materials and integrate energyefficient resources and technology into the design, construction, operation and maintenance of our properties.
- We encourage our staff, customers and suppliers to be proactive and demonstrate leadership in sustainable development matters to positively impact procedures at work and inspire resourceful and responsible actions within the community.

## **OUR SUSTAINABILITY APPROACH**

#### **Value Our People**

- We evaluate our health and safety policy at least once every three years, and pro-actively monitor it on an on-going basis.
- We are committed to maintaining a safe, comfortable and rewarding working environment in which employees are treated fairly, equally and with respect, enabling everyone to realise their full potential regardless of gender, disability, family status, race, age or sexual orientation.
- We are committed to providing training opportunities to foster employees' professional growth.
- We encourage open communication and fully engage with employees through a variety of transparent channels to allow them to express

- their concerns without negative repercussions.
- We fully support employee wellness, work-life balance and family-friendly practices.

#### **Operate Responsibly**

- We uphold high ethical and corporate governance standards.
- We work tirelessly to promote sustainable development in our properties and in the industry with minimal impact to the community and environment.
- Full compliance with statutory requirements is a minimum standard that we meet or exceed and we integrate industry best practices into all operations and services.

- We engage with our suppliers to follow our example and share our vision for sustainability.
- We are committed to operating in a professional and responsible manner with consistent improvement in quality standards.
- We are committed to protecting the privacy of all customer data.

All in all, we will steadfastly implement measures as required to monitor performance on a regular basis and, take stakeholders' feedback into consideration to achieve significant and continuous improvement. We will evaluate this Policy regularly, or as appropriate from time to time, and we will provide all the necessary resources and expertise to implement this policy effectively.

## **Stakeholder Engagement**

Engaging our stakeholders is at the core of the Group's continued success and sustainable development. Our

internal and external stakeholders include customers, management teams, employees, the government and industry associations. We actively engage them and provide updates on

our recent developments through diverse channels such as newsletters, surveys and community activities. The table below outlines our stakeholder engagement methods:

#### **Stakeholder Groups**

6

Customers
(including residents,
tenants, customers of
transportation services
and healthcare,
hotel guests and club members)



#### **Engagement Channels**

- Customer satisfaction surveys
- Customer service hotlines, emails, mobile phone applications
- Websites and social media
- Newsletters
- Annual / interim reports
- ESG reports
- Resident clubs
- CSR activities



- *i-Pri*<sup>2</sup>*d*e staff newsletters
- Websites and social media
- Intranet
- Annual / interim reports
- ESG reports
- Press releases
- Interviews
- Annual dinner
- CSR activities
- Ongoing engagement

## **OUR SUSTAINABILITY APPROACH**

#### **Engagement Channels Stakeholder Groups** *i-Pri*<sup>2</sup>*de* staff newsletter Websites and social media Intranet Annual / interim reports **ESG** reports Press releases **Employees** Interviews Annual dinner Meetings **CSR** activities Employee engagement activities Ongoing enagement Websites Government Annual / interim reports and ESG reports Industry Public consultations **Associations** Industry forums Websites Annual / interim reports **Business Partners ESG** Reports Meetings Annual / interim reports **ESG** reports **Suppliers** Audit and assessment Meetings Press releases Investor Relations page on website Annual / interim reports Investors ESG reports Investor meetings and conference calls Annual general meeting Press releases Websites and social media Annual / interim Reports ESG reports Press conferences Websites and social media Annual / interim reports Non-governmental **Organisations ESG** reports **CSR** activities

HKR International Limited ESG Report 2017/2018 ESG Report 2017/2018 HKR International Limited

## **OUR SUSTAINABILITY APPROACH**

**OUR SUSTAINABILITY APPROACH** 

To supplement these communication channels, a third-party consultant was appointed to conduct a comprehensive engagement exercise in 2017 to collect feedback and suggestions from a wider range of internal and external stakeholders through an online survey, interviews and focus group discussions. The stakeholders engaged included directors and senior management, contractors, tenants, nongovernmental organisations ("NGO") and representatives of the Discovery Bay City Owners Committee.



#### **Stakeholder Feedback**

HKRI has established a good reputation and brand image in the property market. The quality of HKRI's products and services is recognised, and its environmental, health and safety performance has become a competitive advantage in the mainland China market.

#### **HKRI Response**

We will continue to develop our business in mainland China and overseas, and deliver quality products and services by adhering to industry best practices.



#### **Environment**

#### **Stakeholder Feedback**

Stakeholders are satisfied with the environmental performance of HKRI in both property development and management. With diversified businesses, HKRI also has a wide range of environmental initiatives.

#### **HKRI Response**

To coordinate sustainability and Corporate Social Responsibility ("CSR") efforts under an overarching strategy, we have established a group-level <a href="Sustainability Policy">Sustainability Policy</a> this year.



#### Social

#### **Stakeholder Feedback**

Addressing staff concerns such as work-life balance is crucial to increase staff's commitment and retain talent.

#### **HKRI Response**

To retain talent and boost staff productivity, we enhanced our <u>staff benefits</u> during the year.

#### **Materiality Assessment**

In accordance with the results from the stakeholder engagement exercise, the consultant has conducted a robust and structured materiality assessment to identify a list of key material ESG issues to be included in the Report. The materiality assessment process is outlined below:





# Stage 1

#### Identification

Peer benchmarking: HKRI's disclosure was benchmarked against the disclosures of suitable peer companies from the property development, investment and management as well as hospitality and healthcare industries to pinpoint material ESG issues.

Stakeholder engagement: Internal and external stakeholders were invited to rank the importance of each ESG issue during our stakeholder engagement exercise conducted in 2017.

## Prioritisation

The results of the peer benchmarking exercise and our stakeholder engagement exercise were consolidated. A list of potential material ESG issues were taken forward for discussion in Stage 3: Validation.

#### **Validation**

The independent consultant presented findings from the first two stages and our senior management confirmed a list of key material ESG issues, and the relevant HKEx Aspects and KPIs for disclosure. We confirmed that the 26 material KPIs identified in previous year are still applicable and we will continue to include them in this Report.

## MEMBERSHIPS AND AWARDS



#### **HKR International Limited**

"10 Years Plus Caring Company" Logo

"Business for Sustainability" Logo

Organiser

The Hong Kong Council of Social Service

Good MPF Employer 2016-17 presented

- Support for MPF Management Award
- E-Contribution Award

Organiser

Mandatory Provident Fund Schemes Authority

"Love and Peace of Mind" Corporate **Engagement Program 2016** 

- Community Engagement Award

Organiser

Senior Citizen Home Safety Association

**Bronze Award for Volunteer Service** 

2017 Tsuen Wan & Kwai Tsing District **Caring Shop and Company Award** 

Organiser Social Welfare Department



## **Hong Kong Resort Company Limited**

**CAPITAL & CAPITAL WEEKLY** 

The Outstanding Developer Awards 2017

- Urban Design & Master Planning Award - Green Development Award
- Organisers

CAPITAL and CAPITAL Weekly magazines

**Eco-brand Awards 2017** 

Organiser East Week magazine



#### La Cresta

**CAPITAL & CAPITAL WEEKLY** The Outstanding Developer Awards 2017

- Luxury Mid-levels Low Density Landmark Residence Award

Organisers

CAPITAL and CAPITAL Weekly magazines

**International Property Awards** The Asia Pacific Awards 2017

- 5 Star Award Best Mixed-use Interior Hong Kong
- Award Winner Mixed-use Interior Hong Kong
- Award Winner Office Interior Hong Kong
- Award Winner Interior Design Show Home Hong Kong

Organiser

International Property Media

**IDA Design Awards 2017** 

- Honorable Mention Interior Design
- Honorable Mention Other Interior

Organiser Farmani Group

#### **2GETHER**

International Property Awards The Asia Pacific Awards 2017

- Award Winner - Office Interior Hong Kong

Organiser

International Property Media

Golden A' Design Award Winner for Interior Space and Exhibition Design Category 2016-2017

Organiser

A' Design Award & Competition

### **Discovery Bay Services Management Limited**

2017 Hong Kong Awards for Environmental Excellence

- Bronze Award - Property Management (Residential)

Organiser

**Environmental Campaign Committee** 

FoodEver WasteNever Awards

- FoodEver Award - Diamond Class

Hong Kong Women Professionals and Entrepreneurs Association

CLP Green Plus Award 2017

- Joint Energy Saving Award

Organiser

CLP Power Hong Kong Limited





## Auberge **Discovery Bay Hong Kong**

**Ctrip Travelers' Top Spot** 

- Gold Award - Most Popular Hotel 2016

Ctrip 2016 Best Selling Hotel

Organiser Ctrip

2017 Most Liked Wedding Message Award - Wedding Category - Most Liked Fairy Tale

Wedding

Organiser Wedding Message magazine

**Customer Review Awards 2016** 

- Score 8.2 Out Of 10

Organiser Agoda

Loved by Guests Awards 2017

- Score 4.3 Out Of 5

Organiser Hotels.com



#### **Oasis One**

**Sohu Property Awards** -Creative Project 2017

Organiser Sohu Focus



#### **HKRI Taikoo Hui**

**LEED® Platinum Pre-certification (Core** & Shell Version 2.0) (HKRI Centres One & Two)

**LEED®** Gold Pre-certification (Shopping Mall)

Organiser

U.S. Green Building Council

Amazing Shanghai Awards 2017 - Most Popular Commercial Landmark

Love Shanghai Awards 2017

- Shopping Destination of the Year

Organiser TimeOut Shanghai magazine

**Most Popular Landmark Award 2017** 

Organiser SHANGHAI TIMES

Best 50 – Best Shopping Mall Award

Organiser Shanghai WOW



#### Riviera One

**Habitat of Honour Award 2017** 

Organisers

Jiaxing Broadcast and Television Group and Jiaxing University Real Estate Research Center

### **Professional Memberships**

HKRI actively participates as a corporate member in Building Services Operation and Maintenance Executives Society, Business Environment Council, and Hong Kong Institute of Human Resource Management, playing our part in key issues relevant to our operations such as climate change, building services and talent acquisition in the construction industry. Our transportation operation has also become an organisational member of The Chartered Institute of Logistics and Transport in Hong Kong since 2016.

To acquire up-to-date knowledge and market information, a majority of our staff members have joined various professional bodies and actively participate in activities organised by these bodies. We recognise the value that brings to the Group and highly support our staff in the pursuit of knowledge and professional development.



CHERISHING OUR ENVIRONMENT

Aspiring to create a healthy and sustainable living experience, we adopt a holistic approach to govern environmental protection initiatives in our operations. Adhering to industry best practices, we aim to minimise adverse environmental impacts that arise from our diversified business activities, including property development, investment and management, transportation, hospitality, and healthcare. We endeavour to infuse sustainability concepts and bring innovative solutions to our operations by designing green buildings, conserving natural resources and enhancing environmental awareness amongst our employees and the wider community.

#### **Designing Green Buildings**

Keeping a sustainable future in mind, we are committed to adhering to green building standards and promoting the use of environmentally friendly materials throughout a building's lifecycle, from planning to design, construction, operation, maintenance and renovation. It is our internal *Project Management* Guideline which guides and encourages us to integrate sustainable design features into our development projects and pursue the Hong Kong Building Environmental Assessment Method ("BEAM") Plus certification for our properties.

Our dedication to designing and developing green buildings is welldemonstrated in our recent property development and asset enhancement projects. For instance, Oasis One and Riviera One, the new projects in mainland China, will be equipped with energy-efficient facilities and over 30% of green coverage. Furthermore. Oasis One fulfilled the requirement of Star Label under the Green Building Rating System. For HKRI Taikoo Hui, our flagship mixeduse development in Shanghai which opened in November 2017, the design concept has not only preserved the traditional Shanghainese

architectural style, "Shikumen", but also provided vast open spaces for leisure, entertainment and cultural activities, encouraging social cohesion of adjacent neighbourhood. The 250-metre glass canopy is one of the key sustainability elements in the building design, bringing in natural daylight and saving energy. Its office towers and retail mall obtained pre-certifications for LEED® Platinum (Core & Shell Version 2.0) and Gold respectively. In addition, the two office towers also provide favourable condition for tenants to earn the WELL Platinum and Gold certifications for commercial interiors. Meanwhile, in our newly renovated and refurbished CDW Building in Hong Kong, floor-to-ceiling glass windows are used to enhance natural lighting for indoor areas.

As a pioneering "eco-friendly town" in Hong Kong, Discovery Bay has been planned to have residential buildings with differing heights to facilitate natural ventilation since the very beginning. In addition, large green zones such as the Central Park, natural mangrove sites and hiking trails have been planned ahead to provide the community with easy access to nature. We continue our

pledge to protect the environment in new developments in Discovery Bay by using low-emissivity glass windows, roof gardens as well as vertical green walls to control heat transfer and to provide extensive greenery and environmental benefits to the surrounding neighbourhood.



# Green Office Design in Hong Kong and Shanghai

Adopting sustainability principles in our building design, we leverage our expertise to create green workplaces to enhance resource-use efficiency, produce a positive and comfortable working environment, and boost employees' productivity in the long run. During the year, we renovated and set up new offices in Hong Kong and Shanghai. We adopted an open-office design, bringing in natural lighting and facilitating air ventilation amongst office spaces. Energy-efficient air-conditioning and lighting systems, automatic switch-off timers as well as motion

sensors were installed in offices to enhance our energy performance. To minimise the indirect emissions generated from transportation, we have maximised the use of video conference systems. In addition, during the design and renovation stages of the offices, we conserved resources whenever possible. For example, we reused furniture and packing cartons in good condition to minimise waste generation.





# Behind-the-scenes Tour at Ocean Park

Partnering with Ocean Park Conservation Foundation Hong Kong, HKRI's corporate volunteer team- HKRI Care & Share organised a behind-the-scenes educational tour at Ocean Park in January 2018. The tour aimed at introducing the conservation work undertaken to protect coral reefs and giant pandas in order to enhance the understanding of nature and wildlife conservation among colleagues. An educational talk on the importance of environmental conservation was also delivered, enabling some 40 participants to better understand the hard work behind-the-scenes and the challenges ahead. After the tour, participants were keen to change their behaviours in their daily lives to reduce waste and the use of plastics to help conserve nature

### **Conserving Our Resources**

#### **Energy Saving and Emission Reduction**

As a company that has been a signatory of the Energy Saving Charter launched by HKSAR's Environment Bureau since 2016, we are conscious of managing and monitoring our energy consumption and emissions. Among our business portfolio, the majority of the impacts arise from energy consumption at our investment properties and fuel used by our fleet of ferries and buses. As such, we constantly monitor and analyse our energy and fuel consumption with our data logging system and robust operation process to evaluate our energy usage, identify excessive consumption and take corrective actions.

As there is a close relationship between energy consumption and greenhouse gas emissions, we strive to seize every opportunity to reduce our energy consumption through regular reviews of our energy performance, optimisation of our operating systems and upgrading to energy-efficient equipment. As compared to 2015/2016, we have further extended our energy-saving efforts and reduced our electricity consumption by 7.2% in Hong Kong.



- Management
- Install motion sensors to control lighting in stairwells
- Adopt switch-off timer and post reminder labels to remind colleagues to switch off electrical appliances, lighting and computers when not in use
- systems and lights
- Purchase energy-efficient electrical appliances

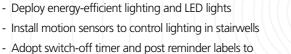


Property

# **Energy-saving** Measures







- Install electrical appliances using solar energy such as electric fans, electrical discharge insect control



## **Transportation**

- Use LED lighting for the interior of new buses





## **Property Development**

- Add energy-saving measures, such as solar lighting system, solar hot water system, air-to-water heat pump system, low-emissivity glass, motion sensors for lighting control and energy consumption monitoring system at new mainland China projects



## Corporate Office

- Deploy LED lights in our new offices and replace aging lamps with LED lamps and efficient T5 light tubes in other offices
- Install motion sensors at all conference rooms for lighting and air-conditioning control
- Switch off air-conditioning and lighting system after office hours through an automatic timer
- Set up lighting and air-conditioning zoning diagram
- Set the air-conditioning temperature between 24 and 26 degrees Celsius
- Install curtain doors to separate hot and cold zones in the server room to improve air-conditioning efficiency
- Switch off electrical appliances when not in use



## Hospitality

- Majority of lighting has been switched to LED lights
- Switch off air-conditioning and lighting when areas and power units are not in operation
- Adjust chiller water temperature to meet actual cooling demand and hot water supply temperature to suit seasonal changes
- Conduct daily temperature checks on all refrigerators in use
- Purchase and use energy-efficient machines
- Building Management System is in place at Auberge Discovery Bay Hong Kong to control and monitor the air-conditioning system
- Install motion sensors along golf cart paths
- Install window fill and blackout curtains to reduce heat
- Suspend some lifts after midnight



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We emphasise cutting emissions in order to contribute to cleaner and healthier air quality in Hong Kong. We monitor and reduce air emissions from our operations

through technologically-feasible emission

reduction measures and fuel optimisation. For instance, we continue to replace our fleet of buses with greener and cleaner models. In this regard, it is expected that more than 80% of our bus fleet would

meet Euro V or VI standards by the end of 2018. Subject to market availability, any new diesel vehicles to be purchased must comply with the latest emission standards.



## City and Property Management

- Encourage the use of electric golf carts to commute in Discovery Bay
- Require the cleaning services contractor to deploy vehicles that meet Euro V or above standards to commute within Discovery Bay





## Corporate Office

 Maximise the use of video conference system to reduce air travel, thus cutting indirect emissions



## **Property Development**

 Install oil smoke tiltration system at the clubhouse kitchen of City One, Jiaxing city



## Hospitality

- Use Diesel Exhaust Fluid to reduce air emissions
- More than 66% of diesel-consuming buses meet Euro V standard while over 95% of golf carts are electrically-powered at Discovery Bay Golf Club
- Use environmentally friendly paints to minimise emissions
- Regularly empty and clean grease traps



## Ferry Operation

- Use hydrophobic bottom paint to reduce water resistance of ferries to optimise fuel consumption
- Use Marine Light Diesel with less than 0.05% sulphur content for all ferries
- Progressively replace old generators of vessels with new and lower-emitting generators
- Install water curtains on all ferries to prevent exhaust gas from entering the waiting halls at the piers
- Plan to modify and upgrade air-conditioning systems to use environmentally friendly refrigerants



## **Bus Operation**

- Purchase 12 brand new single-decker buses that meet Euro V / VI standards
- Continue the trial operation of electric buses
- Turn on bus engines only three minutes before scheduled departure

## CHERISHING OUR ENVIRONMENT



#### Water

Understanding that freshwater is a scarce natural resource, we have stepped up our efforts to further develop water-saving plans across our operations. Among all operations, hospitality operation accounts for the majority of our water consumption, which, for this year's presentation purposes, is all located in Hong Kong. To further save water, hospitality operation has adopted watersaving measures, such as using waterefficient dishwashers at Discovery Bay Golf Club which can save more than 72% of water consumption. At Discovery Bay, as the municipal water supply from the HKSAR Government has met Discovery Bay's needs since 2000, the reservoir, which was once the major supply of water to thousands of households in the community, is now used for flushing and irrigation at Discovery Bay, thus reducing the consumption of municipal water. In addition, a water leakage detection system is also in place to monitor underground water mains and detect leakage in advance to further minimise water wastage. To further enhance watersaving efforts in our managed properties, we have adopted conservation measures such as dual-flush systems, infrared flush sensors, flow restrictors and automatic

faucets. Meanwhile, we make good use of rainwater at our projects in mainland China by storing rainwater for irrigation and watering unpaved roads.

#### Waste

Recognising that waste is one of the environmental impacts that arises from our operations, we are committed to carefully managing and reducing the amount of waste generated through a holistic approach. The core principle is to reduce consumption and to recycle or convert waste materials into useful resources for the community. In view of our diversified business activities, we have adopted different approaches to managing hazardous and non-hazardous waste.

#### **Managing Hazardous Waste**

Clinical waste and engine oil are two examples of unavoidable hazardous wastes generated by our healthcare and transportation operations; however, they only account for a small portion of the total waste produced by our operations.

At our healthcare operation, we are cautious in the handling of all hazardous waste produced in order to avoid any contamination to the natural environment or posing any threat to human health.

Clinical waste is segregated from other waste, carefully packed, labelled and stored in a designated area and collected by licensed clinical waste collectors for proper disposal. Our handling process fully complies with the *Waste Disposal Ordinance (Cap. 354)*. Furthermore, we always remind our employees to pay extra care and attention, and strictly adhere to the clinical waste handling protocol when handling clinical waste.

At our transportation operation, used engine oil is collected by a registered external waste collector to ensure proper treatment and to reduce impacts on the surrounding environment. Wastewater at the depot is also channelled to a waste water treatment plant before discharge to ensure compliance with relevant ordinances in Hong Kong.

#### **Managing Non-hazardous Waste**

To systemically and strategically manage the generation of non-hazardous waste, we have a comprehensive waste management plan in place to oversee and guide waste management practices. We are committed to adopting waste recycling practices and reducing waste disposal at landfills across all operations.

As a property developer, a large portion of our waste is generated from our property development projects. During the design and tendering process, we adopt a paperless approach by issuing soft copies of tender drawings and documentation to selected tenderers. During the construction stage, we maximise the use of reusable and recyclable materials and encourage the upcycling of construction waste. For instance, fallen trees are

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## CHERISHING OUR ENVIRONMENT

upcycled into stools and tables that can be used by the community. We work hand-in-hand with our contractors and on-site team members to make sure construction waste is properly handled.

At Auberge Discovery Bay Hong Kong, in addition to placing recycling bins in public areas and promoting double-sided printing, we actively collect plastic bottles from guest rooms, food and beverage outlets and banquet halls to maximise our recycling efforts.

We have also appointed a professional third party to collect and recycle used tyres from our transportation operation. On top of internal practices, we also encourage our tenants, customers, and residents to recycle by setting up waste collection and separation facilities to collect common recyclables, used clothes, second-hand books, toys, fluorescent tubes, energy-efficient bulbs and glass bottles at Discovery Bay and other managed properties. Recyclables collected are donated to various NGOs such as The Salvation Army, Christian Action and Crossroads Foundation to help the underprivileged. Glass bottles collected at Discovery Bay are ground into small granules of sand through a glass grinder and the sand is used for local repair work. We also actively participate in the Christmas tree and peach blossom trees recycling

campaigns organised by Environmental Protection Department ("EPD"). In addition, all festive decorations in Discovery Bay are environmentally friendly with the majority of materials used being recyclable.

We also acknowledge that food waste, which is inevitably generated in our hospitality operation and tenants' daily operations, may pose negative impacts to the environment. We have long promoted the concept of food waste minimisation and reuse. Discovery Bay is a pioneer in the introduction of food waste composters. With the support of residents and tenants, over 25,640 kg of food waste was recycled through

the two food composting machines supplied for the community during the year and the compost produced is used for gardening purposes. Our hospitality operation has also adopted food recycling practices by collecting, recycling or converting used coffee grounds and unused fruits into useful materials. Since 2016, the hospitality operation has joined the EPD's "Waste Cooking Oils" Recycling Administrative Registration Scheme to collect waste cooking oil and recycle it into biodiesel. We also follow recommended practices from the Food Wise Hong Kong Steering Committee to minimise food waste generation.

During the year, there were no noncompliance cases relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste.

#### Building Environmental Awareness

Encouraging behavioural change is essential to drive, and constantly improve our sustainability performance. Therefore, we endeavour to enhance environmental awareness and instil a sense of environmental responsibility among our employees, the Discovery Bay community and other communities we manage.

To foster a green working environment, we regularly put up related posters and notices around corporate offices and circulate memos in Hong Kong and mainland China to remind employees of sustainable practices and green behaviours. We also actively organise various activities and campaigns to promote awareness of resource management and to increase related knowledge amongst our employees.

At Discovery Bay, we reach out to residents to raise and enhance their environmental awareness, and regularly organise and participate in green activities such as Recycling Day, flea market, plant market and the monthly earth-hour programme.



# Green.lcon@DB

Aspiring to inform our residents of the latest environmental trends and related knowledge, we transformed an abandoned refuse station at Discovery Bay into an exhibition centre - Green.lcon@DB to provide up-to-date information on green initiatives and convey green lifestyle messages to residents. Moreover, the centre also acts as a venue for food waste composting and glass bottle recycling. To further promote the exhibition centre, it is now one of the designated attractions in the Discovery Bay Eco-tour.





Our continued success is built on our staff's contribution and dedication to integrating PRI<sup>2</sup>DE values into daily operations. Committed to respecting every individual, we endeavour to provide an open and collegial working environment which sparks innovation and empowers staff members to turn their ideas into reality. In an inclusive, compassionate and connected space, our people exhibit strong cohesion with a shared enthusiasm for pursuing quality and continuous improvement.

# **Talent Attraction and Retention**

As at 31 March 2018, our workforce in Hong Kong and mainland China consisted of 1,495 professional and enthusiastic individuals. Employees are crucial to the Group's long-term development. We are keen to attract talented individuals who are passionate about creating innovative living spaces and are able to seamlessly collaborate with other members in a multicultural environment.

As an equal opportunity employer, our selection process is based on experience and individual merits regardless of gender, disability, family status, race, age and sexual orientation. Our emphasis

on equality and integrity is reflected in the Group's Employee Handbook and Code of Conduct, as well as our policies and procedures on non-discrimination, anti-harassment and racial equality. Furthermore, a grievance mechanism is in place for employees to raise and report concerns to senior management through an efficient and secure channel. During the year under review, the Group was in full compliance with relevant laws and legislation, including the *Employment Ordinance (Cap. 57)* and the anti-discrimination ordinances in Hong Kong.

We offer competitive remuneration packages and comprehensive fringe benefits, including medical insurance, discretionary bonus, and leave

## RESPECTING OUR PEOPLE

entitlements for different circumstances such as marriage leave, maternity and paternity leave as well as sporting competition leave. Recognising the importance of attracting, rewarding and retaining the right people, we therefore regularly review and enhance

our staff benefits and policies. We made enhancements on the benefits during the year.

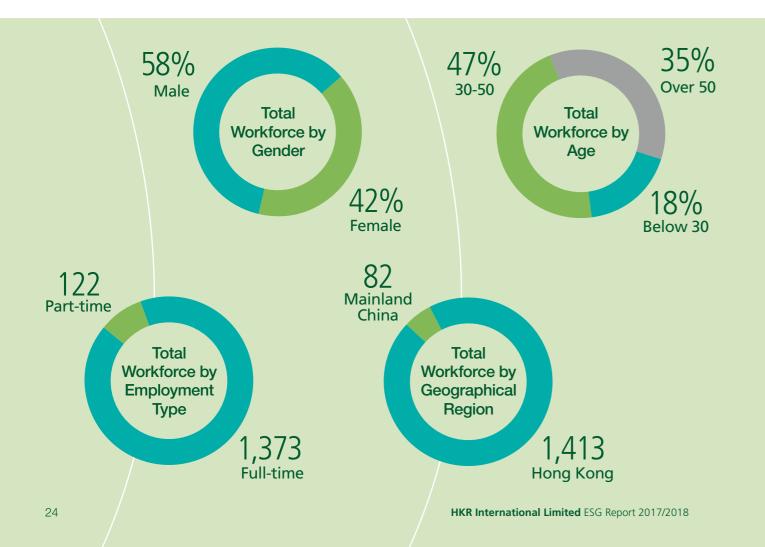
- Maternity leave: Extended to 70 days of full paid leave
- Paternity leave: Extended to five days of full paid leave

Discovery Bay for employees' family members

- Compassionate leave: Extended to employees under probation
- Post-retirement contract: Extended to a maximum term of three years after retirement Appreciation for a year of full-time service: Six sets of round trip ferry tickets to
- Employee gift: Festive gifts and fruit baskets in the event of childbirth, major illness and work injury
- Medical benefits for staff and their family members: Affinity medical card programme eligible for staff members' parents, spouses, children, siblings, parents-in-law and siblings-in-law

During the year, there were no noncompliance cases relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare.

Due to our unrelenting efforts in enhancing work conditions, we have consecutively received a number of annual awards, including "Good MPF Employer" by Mandatory Provident Fund Schemes Authority.



# HKRI Summer Internship Programme

Themed "HKRI CaRe", our 2017 Summer Internship Programme provided an all-encompassing experience to nurture young talent. During this ten-week programme, 20 interns were provided with first-hand job experience and group training activities such as orientation day, and proposal development and presentations. They also joined the HKRI Care

& Share volunteering activity to enjoy organic farming with underprivileged children in order to heighten their recognition of the importance of good citizenship and environmental awareness. The programme ended with a graduation ceremony to celebrate interns' shared moments and achievements at HKRI.



#### **Training and Development**

Believing that the capabilities of our employees determine our success, we invest ample resources in our people's learning and development. Tailored to meet the needs of our different operations, we offer a diverse range of programmes and in-house training on topics such as leadership enhancement, digital marketing, customer service, communication skills and knowledge sharing for all HKRI employees. Since the establishment of the HKRI Employees Learning & Development Faculty in 2016, the Group's learning

curriculum has been reviewed and enhanced regularly. Specific courses were held during the year, including a management programme to strengthen the leadership skills of our supervisors and managers, and the Maritime Trainee Programme to offer on-the-job training and subsidies to attend courses and examinations at Maritime Services Training Institute in order to create a sustainable pipeline of internal talent for our ferry operation. In addition, education allowance and tuition reimbursement are provided for full-time employees to attend external courses.

Furthermore, employees are offered options to apply for internal transfer to other departments according to their professional development needs.



# RESPECTING OUR PEOPLE







Average Training Hours per Full-time Employee





# Customer Service Development Programme

Partnered with PolyU Technology & Consultancy Company Limited, we developed a customer service development programme namely "PRl<sup>2</sup>DE to Serve as One", for staff members at hospitality operation to improve their service quality, operation efficiency and productivity, and, eventually, to elevate guest satisfaction. Comprised of 16 classes, the programme was attended by over 400 frontline staff and supervisors.

HKR International Limited ESG Report 2017/2018

Celebrating
40
Sparkling Years

The HKRI Annual Dinner held in January 2018 was themed "Celebrating 40 Sparkling Years" to celebrate the Group's four decades of achievements and recognise the efforts of all staff members. During the award ceremony, we applauded the commitment of our employees and awarded three Outstanding Teams and four Outstanding Employees. Through this event, we hope to pay tribute to all "HKRI people" who have demonstrated the Group's PRI<sup>2</sup>DE values, teamwork and spirit.



# Occupational Safety and Health

We are committed to maintaining a safe and comfortable working environment. Besides organising the Group's Occupational Safety and Health ("OSH") talk, most of our businesses have their own OSH management committees to develop designated guidelines to meet different operational needs and ensure the provision of safety equipment and training courses. To advance the application of OSH measures, a Corporate Health and Safety Management System based on ISO 45001 is under development.

Safety is the first priority for our construction projects. Although the majority of construction site workers are not directly employed by the Group, we strictly require all contractors to follow a set of OSH requirements that are in compliance with regulations, and to designate a safety

17%

Decrease in Lost Days
Due to Work Injury
Compared to 2016/2017

inspection officer to submit bi-weekly safety reports. In addition, we regularly monitor construction sites to ensure all safety measures are properly implemented.

To nurture a safety-first culture in Discovery Bay, a cross-departmental OSH Committee was established and a manual was developed to provide guidelines and advice on safety risk mitigation. In addition, city management operation has adopted various practical OSH measures, including organising regular safety trainings, audits and drills, and distributing safety-related notices, to maintain top-of-mind awareness. A weekly exercise class is also arranged to improve physical health and prevent injuries for all staff. To prevent recurrence

of incidents, we review and investigate the root causes, and share findings and suggestions during safety refresher courses and monthly meetings. The city management operation's efforts successfully lowered the accident rate by about 50% year-on-year, far exceeding its annual goal.

In mainland China, we have strict protocols in place to make sure employees are well-trained in terms of fire safety and to maintain a smokefree and healthy workplace. Protective gear is provided to ensure employees' safety especially on construction sites. Our Hangzhou office also conducts daily workplace inspections to ensure our office equipment is up to the prevailing health and safety standards.

We pay extra attention to employees who carry out relatively higher risk job duties. In strict compliance with the Radiation Ordinance (Cap. 303), every employee at our healthcare operation who comes into contact with radiation is required to carry a radiation dosimeter at all times and undertake annual medical examinations in Occupational Health Clinics. The radiation doses of each worker are monitored on a monthly basis through the monitoring service provided by the Radiation Health Unit.

During the year, there were no noncompliance cases relating to the provision of a safe working environment and the protection of employees from occupational hazards.



# Fresh and Clean Working Environment

Employees are our most valuable asset and their well-being is of the utmost importance. We implement proactive measures to ensure good health of our employees. At our office premises in mainland China, we monitor the indoor air quality regularly to safeguard employees from allergens and pollutants and ensure compliance with relevant laws and regulations. We also encourage the placement of leafy plants and activated carbon bags to purify and beautify the environment. In addition to medical insurance, regular body checks are arranged to ensure staff wellness. We also circulate health-related tips via email and the *i-Prî* de staff newsletter to encourage our employees to live a healthy lifestyle.





## **A Compassionate** Workplace

We aim to foster positive and harmonious relationships at the

workplace. To promote open communication, an open-office design was adopted at our new offices. We fully engage employees and build a connected workforce through a

variety of transparent channels such as regular meetings, performance reviews, internal newsletters and reporting mechanisms to allow them to express concerns without negative





repercussions. We review the opinions collected and implement appropriate measures. For instance, to support lactating mothers, a breastfeeding room is provided in the office.

To boost staff morale and promote work-life balance, we also organised a wide variety of activities throughout the year, including monthly birthday parties, annual parties, outings, team

building workshops and interest classes. Meanwhile, yoga classes and ball games are regularly arranged to encourage staff to exercise.

# Live Green, Work Healthy

For the tenth consecutive year, HKRI has participated in Community Business' Work-Life Balance Week. This year, we arranged a series of activities under the theme of "Live Green, Work Healthy", including plant jamming / zentangle workshops, a Chinese medicine consultation and acupuncture session, and seminars on psychological and physcial well-being.







# Anniversary Party

To create more wonderful memories on our shared journey, we invited our staff members and business partners to celebrate the Group's 40<sup>th</sup> anniversary together at Auberge Discovery Bay Hong Kong in February 2018. At this retro-themed new year party, all our guests enjoyed an evening with various spectacular performances.





# CARING FOR OUR COMMUNITY

Deeply rooted in the Hong Kong community, we shoulder our share of corporate social responsibility in making the city and the communities we serve a better place. To bring our care and love into society, we reach out to serve the needy, especially the elderly and underprivileged families, and support NGOs through volunteering, and providing in-kind sponsorships and donations.

Meanwhile, we promote the concept of good citizenship to employees, Discovery Bay and other communities we manage through community activities, encouraging all to contribute to society.

In recognition of our active contribution to the community, HKRI was awarded the "10 Years Plus Caring Company" logo and the "Business for Sustainability" logo by The Hong Kong Council of Social Service, and the "Bronze Award for Volunteer Service" by Volunteer Movement under Social Welfare Department of Hong Kong.

#### **Serving the Needy**

Our corporate volunteer team, HKRI
Care & Share (established in 2005), and
volunteer teams at other operations have
been actively collaborating with NGOs to
serve the needy in Hong Kong. Our NGO
partners include Chinese YMCA of Hong
Kong, Asbury Methodist Social Service,
Produce Green Foundation, Outlying Island
Women's Association ("OIWA"), Ocean
Park Conservation Foundation Hong
Kong and Food Grace. Besides providing
voluntary tutoring and caring services to
primary students in Tung Chung, we also
sponsored underprivileged school children in

the region for a year-long English Learning Programme during the year to improve their social mobility. To widely spread the volunteer spirit, employees' families and friends, and summer interns were invited to join the volunteer teams to enjoy farming with underprivileged children and visit the elderly. We also collected and donated idle stationery to families in need in Tsuen Wan to help them get prepared for the new school year. During the year, our volunteers contributed 513 service hours.

On top of volunteering, we also supported the needy by offering sponsorships and donations to NGOs and charitable groups, such as The Hong Kong Down Syndrome Association, The Society of AIDS Care, Harmony Home Association, Taiwan and Hong Kong Breast Cancer Foundation.

In-kind Sponsorship and Donations

Over HK\$3,888,025

Contributed
513
Volunteer
Service Hours

## CARING FOR OUR COMMUNITY





#### **Organic Farming with Children**

With the growing popularity of organic farming, HKRI Care & Share co-organised an organic farm tour with Produce Green Foundation on 29 July 2017. Over 30 children from Christian Family Service Centre (Family Energizer) and Jockey Club Fu Shin Lutheran Integrated Service Centre were invited to experience organic farming and learn more about green living. 30 volunteers, including HKRI interns, joined the activity.



#### **Job Hunting Workshop**

Auberge Discovery Bay Hong Kong held a job hunting workshop in June 2017 for the Tung Chung community and a career talk combined with a hotel visit for the unemployed and retirees. The programmes provided participants with practical interview and resume writing skills as well as information about working in a hotel.



#### **Lunch with the Elderly**

The elderly population is an important constituent of our society and requires the community's care and support. HKRI Care & Share co-organised a lunch gathering with Chinese YMCA of Hong Kong on 11 November 2017, inviting a total of 80 elders living in remote areas to a fun-filled dim sum lunch



**Health Talks** 

To promote a healthy lifestyle and provide health tips, our healthcare operation provided two talks on elderly health in August and September 2017.

## CARING FOR OUR COMMUNITY



# Encouraging Young Talent

To support the HKSAR Government's "Space Sharing Scheme for Youth", we leased 20,000 square feet of office space at CDW Building, the largest coworking space under the scheme so far, to Cyberport in December 2017 at one-third of the market rent to promote technology development and encourage youth entrepreneurship. Cyberport would be setting up its first off-site Smart-Space office.

# Supporting Arts Development and Talent

Creativity and innovation are our core values, and rendering support to arts development and talent is, therefore, one of our key focuses. At Discovery Bay, we have arranged an artwork display area at the pier and a weekly Cantonese Opera Training Programme is held to promote this traditional Chinese performing art. A graffiti design competition was also held during the year to encourage students at Discovery Bay to design for the gate of the exhibition centre, Green.icon@DB. Creativity is not bound by age. We sponsored the drama "The Legend of Those were the Days" presented by Neighbourhood Advice-Action Council ("NAAC") and a group of talented seniors at Discovery Bay. We are also an active supporter of Hong Kong Arts Festival and have sponsored its programme for ten consecutive years, through which overseas artists are invited to perform in Hong Kong to promote cultural exchange between Hong Kong and other regions. This year, the Group sponsored "Pas de deux for Toes and Fingers", performed by world renowned ballerina Svetlana Zakharova and violinist Vadim Repin in March 2018.

To encourage local talent, we invited young Hong Kong artists to design souvenirs to commemorate the Group's 40<sup>th</sup> anniversary celebration.

## CARING FOR OUR COMMUNITY

# Building a Lovable Community

We strive to build and foster a caring and sustainable community wherever we operate and Discovery Bay best demonstrates this dedication. To strengthen the community cohesiveness and instil the volunteer spirit in Discovery Bay, we established the Love.Together@DB, a dedicated caring and volunteering platform for the Discovery Bay community. To celebrate the fifth anniversary of Love.Together@DB and the 40<sup>th</sup> anniversary of the Group, we organised and supported a variety of community events and programmes throughout the year, including eco-tours, dog behavioural training activities, green workshops, Chinese opera group, the DB Heart Family Storytelling Programme, the DB Family Farm and a basketball tournament, to make positive contributions to the community. The community groups in turn serve those in need, for example, the Chinese opera group pays regular visits and performs at elderly centres during festivals to share love.

We aim to re-create this successful model at City One, our residential project in Jiaxing city, Zhejiang Province. By sponsoring and organising community activities, we have built a strong connection between residents and nurtured their interest in Chinese culture, building another lovable and harmonious community.





# Drama Staged by Discovery Bay Senior Citizens "The Legend of Those were the Days"

To celebrate our 40<sup>th</sup> anniversary at Discovery Bay, the drama club formed by Discovery Bay senior residents staged a performance of "The Legend of Those Were the Days" at Hong Kong Cultural Centre and Hong Kong Arts Centre, in October 2017 and January 2018 respectively. The performances hailed the achievements of Discovery Bay and HKRI with the community and Hong Kong citizens. More than 100 Discovery Bay residents and other underprivileged families were invited to enjoy the drama. Many government officials and legislators attended the performances as well.



# "Behind-the-scenes Tours in DB" School Programme

We worked with schools in Discovery Bay to design a new "Behind-the-scenes Tours in DB" school programme for students. The programme includes guided tours to ferry operation, Discovery Bay plant nursery and recycling facilities, as well as classroom activities and projects. The first event was held in October 2017 with 80 primary school students attending a fun-filled "sea classroom". They visited the navigation room, met the ferry captain and crew, and learnt about the facilities at the piers and on board as well as tips on wearing life jackets. Eco-tours were held to visit the plant nursery and greenery facilities to nurture students' green living and environmental concepts.



# **COMMUNITY EVENT HIGHLIGHTS**

Green





**Eco-tour** Love.Together@DB, city management operation





DB Family Farm Love.Together@DB



Deco-your-farm Workshop Love.Together@DB



Edible Surplus Food Collection Event City management operation and Food Grace



DB Dog "Home Sweet Home" Carnival Love.Together@DB, city management operation and NGOs





**DB Family Carnival cum** Father's Day Photo Contest Love.Together@DB, NAAC and OIWA



DB Heart Family Storytelling Programme Love.Together@DB and OIWA

## **COMMUNITY EVENT HIGHLIGHTS**

Cultural Heritage







Cantonese Opera Training Programme Love.Together@DB and charity groups





DB Cultural Carnival Love.Together @DB and NAAC





Caring the Elderly HKRI Care & Share, Love.Together@DB, Auberge Discovery Bay Hong Kong and healthcare operation



**Stationery Collection** HKRI Care & Share and **Asbury Methodist Social Services** 



English Learning Programme Sponsorship Love.Together@DB and OIWA





After School Children Care Service Auberge Discovery Bay Hong Kong and OIWA



**DB Basketball Tournament Community** Health Cup Love.Together@DB and city management operation



Smoke Free Hero Community Carnival Love.Together@DB and OIWA



# MANAGING OUR VALUE CHAIN



evaluated regularly to ensure products

and services are of satisfactory quality.

Throughout our operations, we work with suppliers and contractors who not only meet our technical requirements, but are also aware of their exposure to environmental and social risks and have taken active measures to address them. By having a robust supplier evaluation and monitoring system in place and following stringent legal requirements and best practices in our own operations, we are committed to providing quality products and services to our customers while minimising our impact on the environment and the wider community.

#### **Supplier Assessment**

We uphold high ethical standards and require our employees to strictly observe anti-corruption legislation, and related policies outlined in the Group's Employee Handbook and Code of Conduct as well as the Group's procurement guidelines. We have strict and clear supplier management and selection procedures. A database of approved suppliers and contractors is maintained, reviewed and

Our suppliers are impartially selected based on their competence, experience, service quality, track record and our operational needs. Effective monitoring and management controls are also in place to detect and prevent bribery, fraud or other malpractices in the process of procurement and tendering. For instance, employees are required to fill out a designated form to report on gifts received from our business partners and suppliers. Before working with the Group, suppliers are also required to sign a declaration for conflicts of interest. Representatives from Independent Commission Against Corruption are invited each year to deliver workshops for our staff to refresh best practices knowledge and to provide updates on anti-corruption legislation. In addition, the Reporting and Handling Process for Concern about Possible Improprieties Policies and Procedures is in place for employees to report any suspected misconducts.

During the year, there were no cases of non-compliance with laws and regulations related to bribery, extortion, fraud and money laundering and we did not receive any reports of non-compliance with the company procurement policy.

#### A Responsible Supply Chain

Our procurement policies and procedures are designed to achieve our goal to be as environmentally friendly as possible. During the procurement process, we are committed to maximising the use of sustainably managed, recycled and reused materials. We also promote the concept of integrating environmental factors into business decisions to our suppliers by prioritising those who strive to improve the energy efficiency of their own products, use materials which do not contain ozone-depleting constituents, and manage their environmental impacts on the surrounding neighbourhood. For instance, when purchasing new buses, our transportation operation prioritises suppliers that perform better in terms

## MANAGING OUR VALUE CHAIN

of energy efficiency and emissions. For property development, contractors are encouraged to comply with BEAM Plus guidelines with specific requirements on noise control and materials used. The "Green Contractor Charter" system is in place for city management operation to encourage contractors to adopt green measures in renovation work. We advocate green messages by engaging suppliers in our sustainability activities, such as our food waste and Edible Surplus Food Collection Event, to raise their environmental awareness. To minimise the carbon footprint from the transportation of goods and to support local economy, over 98.5% of our procurement is from local suppliers or local agents of overseas suppliers.

# **Quality Assurance and Customer Satisfaction**

Drawing on our experience over the past 40 years, each of our operations has established a quality assurance process by complying with legislation, voluntary codes and industry best practices. Regular communication channels and feedback systems are also in place to gather information on customer satisfaction and suggestions for improvement. Our diverse portfolio of customers include residents, passengers on buses and ferries, guests of hotels and clubs, and customers of our healthcare services.

Reflecting our PRI<sup>2</sup>DE commitment the pursuit of quality - we adopt a prudent and professional attitude in property development. Technical specifications, fitting-out and mechanical and engineering installations are clearly stated during the tendering process. Apart from the strict tender evaluation process, we also ensure that adequate site monitoring resources are deployed to check the workmanship and materials used on site to ensure compliance with technical specifications. For our projects in mainland China, the main contractors are responsible for the preparation of weekly reports on safety and work quality for the Group. Regular meetings are

conducted to continuously monitor safety and work quality. All non-compliance items will need to be rectified before project handover. Defect liability period is provided to buyers of brand new flats. Considering the geographical constraint for some customers, a flat-selection App for mainland projects was developed to save buyers' travelling time and improve their overall experience.

For our city management operation, as residents' feedbacks are valuable for improvement, we gather their views through suggestion boxes, a 24-hour customer service hotline, and direct discussions at the business centre and local management offices. We use centralised electronic systems to record and track the progress of investigations and we follow up with residents in a timely manner to address their concerns. To foster a two-way dialogue in sharing and exchanging ideas with different parties, we set up regular meetings with different resident group representatives, including the City Owners Committee and the Village Owners Committee.

Providing reliable transportation for our residents is one of our priorities. We are proud that our buses and ferries ran according to schedule on over 90% of service days. Service interruptions were primarily due to factors outside our control such as adverse weather conditions, traffic incidents and road works. Similar to our city management operation, we engage our residents via a customer service hotline, emails and our quarterly Passenger Liaison Group meetings. Suggestions or comments received are thoroughly reviewed by relevant operational units to further enhance our services.



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## MANAGING OUR VALUE CHAIN

#### Service improvement programmes during the year:



A Baby Care Room with various breastfeeding and changing facilities was set up onboard a ferry to provide a safe and cozy environment for passengers to care for their babies.



A new hire car booking function was added to the Discovery Bay Transport App. Residents can now use the App to request hire car services at any time with a simple click on their phone.

In our healthcare operation, to act in the best interests of our patients, our dental section has voluntarily applied for, and has been assessed and certified, under the ISO 9001:2008 Quality Management System. As a way to evaluate our performance, we invite patients to fill out a feedback card after their visits. We also have an established customer complaint handling procedure to better address any concerns our patients may have.

For our hospitality operation, we have standard operation procedures and have also provided trainings for proper handling of operation related complaints. In addition, we formed a customer service taskforce committee during the year to continuously enhance customer service. To ensure food safety is in compliance with legal requirements<sup>d</sup>, food provided by our suppliers is carefully inspected,

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and would be immediately returned to suppliers if the quality is found to be unsatisfactory. All complaints or suggestions for service enhancement related to vendors and contractors are handled by the purchasing department. We also adopt a "First-in, First-out" approach in the food and beverage department, which includes proper labelling, storage and rotation of food inventory to ensure all food and beverages to be served are fresh and safe to consume.

During the year, there were no noncompliance cases relating to health and safety, advertising, labelling and privacy matters relating to products and services provided that required remedies.

#### **Data Privacy**

We take proactive measures to protect our customers' personal information. The

Group's policy on personal privacy, access to and handling of customers' personal data and confidential information provides guidelines on customer information handling. For instance, personal information is collected for said purposes only and with consent from our customers; data files are kept in central storage locations with restricted access; regular reviews of authorised users are conducted; and confidential documents are shredded before disposal. In our transportation operation, customer records collected during daily operations through Octopus and T-card transactions are strictly protected in our internal system and not disclosed to any third

During the year, there were no cases of non-compliance with the *Personal Data* (*Privacy*) *Ordinance* (*Cap. 486*). We will continue to uphold our commitment to safeguarding our customers' information.

# PAVING OUR WAY TO LONGEVITY AND EXCELLENCE



It has been a successful and fruitful 40 years for HKRI, which was made possible with the support of our dedicated employees, business partners and community members. We are delighted to see the steady progress in our sustainability and CSR initiatives. In this joyful and fruitful year of 2017/2018, we were excited to witness several achievements, including the opening of the refurbished CDW Building in Hong Kong and the grand opening of HKRI Taikoo Hui in Shanghai. As we turn a new page, we will continue to build sustainable,

liveable and lovable communities and create stylish and distinctive living experiences in different parts of the region. To do so, we are committed to improving our environmental performance, promoting good citizenship to our stakeholders, providing support for our employees and caring for the community. As we are ready for new challenges, we will continue to create shared values with our stakeholders collaboratively and to take the PRI<sup>2</sup>DE spirit in our business operations for the next 40 years to come.



Caring for our employees



Fostering green community



Celebrating our 40 years of success



Refurbishment of CDW Building



Cherishing our environment



The grand opening of HKRI Taikoo Hui



Our new office at CDW Building



Caring for our community

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<sup>&</sup>lt;sup>d</sup> Factories and Industrial Undertakings Ordinance (Cap. 59); Fire Safety (Buildings) Ordinance (Cap. 572); Fire Safety (Commercial Premises) Ordinance (Cap. 502); Electricity Ordinance (Cap. 406); and Food Safety Ordinance (Cap. 612).

# PERFORMANCE DATA SUMMARY

# PERFORMANCE DATA SUMMARY



IKEx KPI	Unit		Н	ong Kong	Mainland China					
IKLA KPT		- Office -	2017/2018 °	2016/2017	2017/2018 °	2016/201				
A. Environr	mental									
1.1	The types of emission	ns and respective emission	ns data							
	NOx <sup>f</sup>	Tonnes	2.01	0.023 (restated)	0.0050					
	SOx <sup>g</sup>	Tonnes	5.83	5.90 (restated)	0.00013					
	PM <sup>h</sup>	Tonnes	0.11	/	0.00037					
1.2	Greenhouse gas emissions in total and intensity i									
	Direct emissions (Scope 1)	Tonnes of CO <sub>2</sub> e	26,803.11	26,650.65 (restated)	24.21					
	Energy indirect emissions (Scope 2)	Tonnes of CO <sub>2</sub> e	19,940.83	20,525.16	65.33					
	Other indirect emissions (Scope 3)	Tonnes of CO <sub>2</sub> e	114.27	/	2.05					
	Total	Tonnes of CO <sub>2</sub> e	46,858.21	47,175.81 (restated)	91.59					
	Intensity	Tonnes of CO <sub>2</sub> e /	36.30	34.69	1.12					
		Full-time Employee (FTE)		(restated)						
1.3	Total hazardous waste produced and by intensity									
	Clinical Waste <sup>j</sup>	kg	395.00	255.10	1					
		kg/FTE	3.06	1.71	1					
	Used Engine Oil k	kg	13,006.00	12,070.00	1					
		kg/FTE	13.97	22.69	1					
	Lube Oil <sup>j</sup>	Litre	600.00	400.00	1					
		Litre/FTE	1.45	0.91	1					
	Batteries <sup>j</sup>	kg	8,847.00	/	/					
		kg/FTE	21.49	/	1					
1.4	Total non-hazardous	waste produced and by ir	ntensity							
	Recycled Paper	kg	115,811.90	1,864.00	84.00 <sup>m</sup>					
	Waste <sup>1</sup>	kg/FTE	179.83	4.23	3.23					
	Recycled Carton	kg	10,380.00	9,689.00	/					
	Waste <sup>n</sup>	kg/FTE	25.13	21.97	/					
	Recycled Plastic	kg	15,587.00	823.00	/					
	Waste <sup>1</sup>	kg/FTE	24.20	1.87	1					
	Recycled Aluminium	kg	14,935.00	/	/					
	Cans °	kg/FTE	64.65	/	/					

	b
7	7

HKEx KPI		11.25	He	ong Kong	Mainland China						
		Unit	2017/2018 e	2016/2017	2017/2018 °	2016/20 <sup>-</sup>					
A1.4	Total non-hazardous waste produced and by intensity										
	Recycled Waste	Litre	9,336.00	1,104.00	1						
	Cooking Oil <sup>n</sup>	Litre/FTE	22.61	2.50	1						
	Recycled Food Waste	kg	25,650.50	42,184.00	1						
		kg/FTE	39.83	173.60	1						
	Recycled Glass Bottle Waste <sup>p</sup>	kg	83,501.00	136,800.00	/						
	General Waste <sup>q</sup>	kg	684,836.00 r	21,600.00	3						
		kg/FTE	1,063.41	72.00	0.12 <sup>m</sup>						
.2.1	Energy consumption by type										
	Electricity	'000 kWh	28,486.90	29,321.66	92.86						
		'000 kWh/FTE	22.07	21.56	1.13						
	LPG <sup>n</sup>	'000 kWh	1,728.24	1,656.77 (restated)	/						
		'000 kWh/FTE	4.18	3.76 (restated)	1						
	Unleaded Petrol <sup>s</sup>	'000 kWh	1,112.02	1,147.30	81.41 <sup>t</sup>						
		'000 kWh/FTE	1.19	2.16	1.45						
	Euro V Diesel <sup>k</sup>	′000 kWh	18,157.61	17,800.66	/						
		'000 kWh/FTE	19.50	33.46	/						
	Marine Light Diesel <sup>u</sup>	′000 kWh	69,256.29	70,098.89	1						
		'000 kWh/FTE	133.13	131.76	/						
	Diesel <sup>n</sup>	′000 kWh	551.58 <sup>r</sup>	96.26	/						
		'000 kWh/FTE	0.59	0.18	1						
<b>\2.2</b>	Water Consumption in total and intensity										
	Total	$m^3$	<b>346,644.00</b> °	260,199.00	277.59						
	Intensity	m³/FTE	268.51	191.32	3.39						

# PERFORMANCE DATA SUMMARY



			Hong Kong		Mainland China					
HKEx KPI		Unit	2017/	2018 °	2016/	2017	2017/	2018 <sup>e</sup>		/2017
B. Social										
B1.1	Total work gender, em type, age g geographic	nployment group and	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
	By gender									
	Male	No. of people	784	57	833	89	30	0	/	/
	Female	No. of people	507	65	527	89	52	0	/	/
	By age gro	oup								
	Under 30	No. of people	228	33	232	87	14	0	/	/
	30-50	No. of people	593	51	628	62	59	0	/	/
	Above 50	No. of people	470	38	500	29	9	0	/	/
	Total	No. of people	1,291	122	1,360	178	82	0	/	/
B1.2	Employee	turnover rate b	y gender,	age grou	p and geo	graphical	region			
	By gender									
	Male	%		22.95		11.57		16.67		/
	Female	%		28.50		12.37		26.92		/
	By age gro	up								
	Under 30	%		45.59		8.20		28.57		/
	30-50	%		23.60		11.64		22.03		/
	Above 50	%		16.73		4.10		22.22		/
	Overall	%		25.19		23.94		23.17		/
B2.1	Number ar	nd rate of work	related f	atalities						
	By number	No. of people		0		0		0		/
	By rate	%		0		0		0		/
B2.2	Lost days o	due to work inju	ıry							
	Total	Days		2,273		2,753		0		/
B3.1	The percen	tage of employ	ees train	ed by gen	der and e	mployee	category			
	By employ	ee category								
	General	%		79.09		75.73		41.27		/
	Middle Managers	%		82.71		73.11		23.53		/
	Senior Managers	%		45.00		56.52		0		/
	By gender									
	Male	%		72.19		63.99		33.33		/
	Female	%		89.94		92.41		38.46		/
	Overall	%		79.16		75.00		36.59		/

## PERFORMANCE DATA SUMMARY



LIVE - KDI		11.56	Hong I	Kong	Mainland China		
HKEx KPI		Unit	2017/2018 °	2016/2017	2017/2018 °	2016/2017	
B3.2	The averag	e training hours	completed per em	ployee by gender a	and employee cated	jory	
	By employe	ee category					
	General	Hours	7.83	11.20	2.06	/	
	Middle Managers	Hours	9.19	23.00	1.18	/	
	Senior Managers	Hours	1.78	1.90	0	1	
	By gender						
	Male	Hours	8.87	13.00	1.67	/	
	Female	Hours	6.55	10.50	1.92	/	
	Overall	Hours	7.96	12.05	1.83	1	
B6.2	Number of	service related co	omplaints received	d			
	Total	No. of cases	534	1,037	0	/	
B7.1	Number of	concluded cases	regarding corrupt	practices brought	against HKRI		
	Total	No. of cases	0	0	0	/	

- e The 2017/2018 data reporting scope is extended to mainland China, while 2016/2017 data only covers Hong Kong operations.
- f The 2016/2017 data is confined to the emissions from the LPG use in Hong Kong. Due to the improved availability of vehicle use data, the 2017/2018 data scope of NOx emissions has expanded to include the vehicular emissions in Hong Kong, Hangzhou city and Jiaxing city. We will continue to expand the reporting scope to include vessel NOx emissions as our data collection capacity matures.
- 9 This data is confined to the emissions from the LPG use in Hong Kong, the vessel emissions in Hong Kong and the vehicular emissions in Hong Kong, Hangzhou city and Jiaxing city.
- h This data is confined to the vehicular emissions in Hong Kong, Hangzhou city and Jiaxing city. Due to the improved availability of vehicle use data, we are able to calculate PM emissions this year. We will continue to expand the reporting scope to include vessel PM emissions as our data collection capacity matures.
- <sup>1</sup> Scope 1 emissions include combustion of LPG, Euro V diesel, diesel, unleaded petrol and marine light diesel, and fugitive emissions from refrigerant. Scope 2 emissions include indirect emissions from electricity purchased. Scope 3 emissions include emissions from business air travel.
- <sup>j</sup> This data is confined to our healthcare operation.
- <sup>k</sup> This data is confined to our transportation and hospitality operations.
- 1 This data is confined to our Discovery Bay city management and hospitality operations. Data increase is due to expansion of data scope to hospitality operation.
- <sup>m</sup> This data is confined to our Shanghai office.
- <sup>n</sup> This data is confined to our hospitality operation. Data increase is due to its data scope expansion.
- $^{\circ}\,\,$  This data is confined to our Discovery Bay city management operation.
- P All of our operations, tenants and residents in Discovery Bay contributed to achieve this great amount of recycled glass bottles, saving natural resources.
- This data is confined to our hospitality operation and our office in Hong Kong. Data increase is due to expansion of data scope to hospitality operation.
- Data increase is due to expansion of data scope to hospitality operation.
- <sup>s</sup> This data is confined to our transportation and hospitality operations.
- <sup>t</sup> This data is confined to our company fleet in Jiaxing city and Hangzhou city.
- <sup>u</sup> This data is confined to our transportation operation.
- V Data increase is due to the expansion of data scope and a repair work conducted at Discovery Bay Golf Club. A small pond had to be drained and refilled, resulting in an increase in water use.

# HKEX ESG REPORTING GUIDE CONTENT INDEX

# HKEX ESG REPORTING GUIDE CONTENT INDEX



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Aspect	HKEx KPI	Description	Page Number/ Remarks
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B4 Labour Standards	В4	General Disclosure	We abide by relevant employment ordinances and statutory requirements of Hong Kong. No relevant cases of non-compliance were recorded.
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anniversary

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