



新創建 NWS

NWS HOLDINGS LIMITED

(Incorporated in Bermuda with limited liability)
Stock code: 659

Message from the Chairman of the Sustainability Committee

Sustainability means adapting not to survive but to thrive for generations to come. We are continually searching for ways to adapt to the “new normal” under the pandemic, preparing ourselves to meet shifting customer needs and thrive in a changing climate and business environment. We continually innovate our offers as a premium service provider, integrating sustainability into the wider agenda to drive lasting business growth and raise our service standards, working closely with our stakeholders.

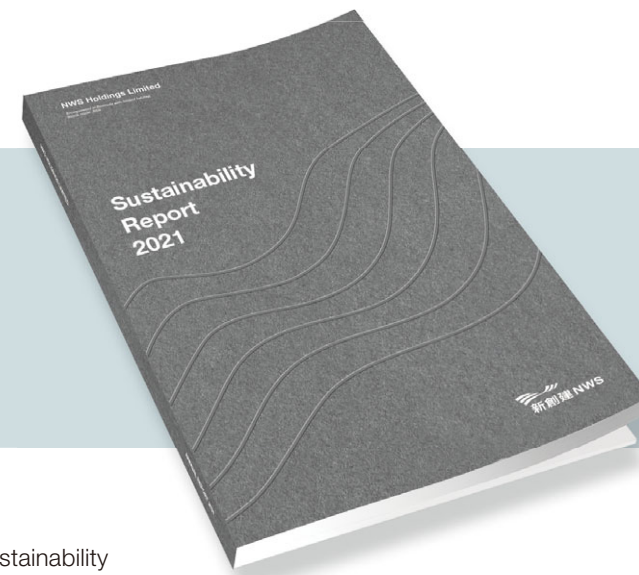
MA Siu Cheung

Chairman of Sustainability Committee and
Chief Executive Officer

About the Company

NWS Holdings Limited (Hong Kong Stock Code: 659), as the diversified industries flagship of New World Development Company Limited (Hong Kong Stock Code: 17), invests and operates a wide range of businesses predominantly in Hong Kong and the Mainland. Our core business includes toll roads, commercial aircraft leasing, construction and insurance, while we also manage a strategic portfolio spanning sectors from environment, logistics to facilities management.

Sustainability Report 2021



NWS Sustainability Report 2021

The report provides an overview of the NWS Group’s sustainability performance during the reporting period of 1 July 2020 to 30 June 2021.

ESG Rating Performance



Hang Seng Corporate
Sustainability Index
Series Member 2020-2021

Hang Seng ESG Rating

“AA+” overall rating over “AAA”
Top 10% among industry peers
Top 10% among universe

MSCI

Ranked “BBB” over “AAA” in 2021
(raised from “BB” in 2020)

Vigio Eiris

Ranked 3 out of 25
in sector ranking in 2021

Sustainalytics

Ranked 29 out of 267 in sector
ranking in 2021

FTSE

3.1 out of 5 in 2021
(raised from 2.8 in 2020)

Award and Recognition



Best Corporate Governance Award 2020 – Gold

Non Hang Seng Index (Medium Capitalization) Category



“Equal Opportunity
Employer – Family
Status Equality” Award,
and First 100 Plus Signatories



HR Asia
BEST COMPANIES
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Our Sustainability Approach



NEW WORLD SUSTAINABILITY VISION 2030

- Green**
Moving toward a greener future
- Caring**
Nurturing our communities and culture
- Wellness**
Promoting health in body and mind
- Smart**
Using innovation to unlock potential

SDG 3
Good Health and Well Being

SDG 8
Decent Work and Economic Growth

SDG 11
Sustainable Cities and Communities

SDG 17
Partnerships for the Goals

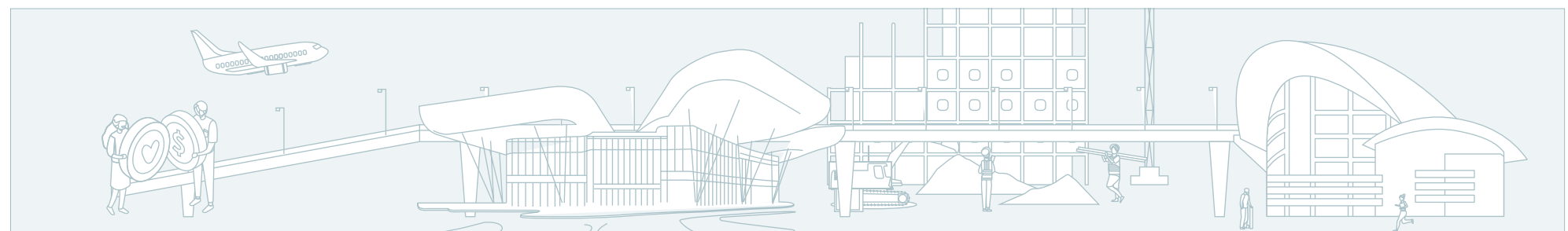
SUSTAINABLE DEVELOPMENT GOALS

Environmental Targets¹

(Baseline: FY2013)	FY2021 Progress
Carbon emission intensity (tCO ₂ e/million HK\$ revenue) (FY2030 target: ↓ 50%)	↓ 56%
Energy intensity (GJ/million HK\$ revenue) (FY2030 target: ↓ 50%)	↓ 42%
Water intensity (m ³ /million HK\$ revenue) (FY2030 target: ↓ 30%)	↓ 4%
Construction and Demolition (C&D) Material (annual) (FY2030 target: > 90%)	>96%

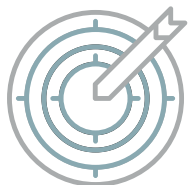
Social Targets

(Baseline: FY2015)	FY2021 Progress
Lost-time injury rate (LTIR) (FY2030 target: <3.0 per 100 employees)	0.4 per 100 employees
Improve well-being of beneficiaries (FY2030 target: >4 million)	>2 million
Enhance quality of life of beneficiaries (FY2030 target: >17 million)	>9 million
Accumulate volunteer hours (FY2030 target: 175,000)	102,000 hours



¹ Besides the Group's continuous effort on energy saving, the reduction in GHG emission was also due to the cleaner purchased electricity from the power companies. However, energy use was also highly impacted by COVID-19 since FY2020. We are thus taking a longer-term perspective in monitoring the target performances as we anticipate sequential business rebound from the pandemic.

Building Climate Resilience¹



Governance: Policy and Target

- Established **Climate Change Policy** (along with Sustainability Policy)
- Climate-related **targets** set
- **Board of Directors oversees** all matters relating to **ESG**
- Diversified funding sources such as green financing, with sustainability-linked **loans of HK\$3.8 billion** to date
- Phase out investments relating to coal fired power and adopt ESG considerations for future investments



Understanding our Risks: Self-Assessment

- Referenced TCFD² and launched the following:
- First **climate-related transition risks assessment** for key businesses
 - Piloted a climate scenario planning study to assess the **physical climate risks** at the HKCEC



Performance Monitoring and Disclosure

- Regularly report progress of **NWS Sustainability Targets 2030**
- Disclosed **Decarbonization Roadmap** and highlighted respective initiatives conducted
- On-going assessment on **climate-related risks** and disclose assessment results and respective mitigation measures



Collaboration

- Collaborating with the supplier in optimizing on-site applications of **mass battery energy storage system** (totaling 12 units) to support electrification in construction sites
- Supported start-ups in pilot trials to **upcycle waste wood pallets** into components of building materials to enhance waste circularity
- Signatory of BEC³ Low Carbon Charter and Power Up Coalition



Awareness Training

- Hosted **sustainability forum** on “Building our Resilience against Climate Change”
- **Oyster reef restoration** engaged staff and volunteers to enhance awareness to local biodiversity
- **Sustainability webinars** on different environmental related themes to build internal capacity

¹ Refer to the Sustainability Report 2021 for relevant detail disclosure

² TCFD: Task Force on Climate-related Financial Disclosure

³ BEC: Business Environment Council

Performance Highlights in FY2021

Sustainability Governance

- Best Corporate Governance Award – **Gold**¹ 
- Committed to phasing out investments relating to coal-fired power plants
- Performed climate-related transition risk assessment on key businesses 
- Green financing including Sustainability-linked loan totaled **HK\$3.8 billion**



Fostering an Inclusive Community



- Launched NWS EXP Journey to **>200** secondary schools students for a variety of career experience through the New World ecosystem



- Supported **SEN** children to learn during the pandemic through games and interactive solutions

Thriving People

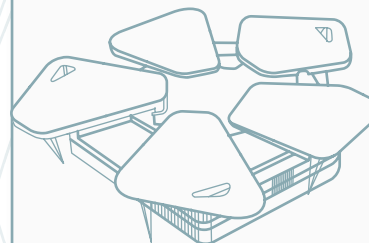
- Recognized with the “Equal Opportunity Employer – Family Status Equality” Award
- “COVID-19 Vaccination Leave” scheme, to employees post vaccination



- Engaged nearly **350** stakeholders through quantitative surveys and interviews to understand their expectations on sustainability leadership for NWS
- Enhanced on-site safety by the adoption of sensors and Artificial Intelligence to alert workers from danger in construction
- Joined hands with our parent company, NWD, to make **>200** training courses available online to employees

Innovation for Quality Customer Service

- Award-winning design concept at Hangzhou West Lake Service Area with sustainability features



- Adopted new technology in construction, from **BIM** and **MiC** to the latest Digital Works Supervision System, to reduce carbon and waste in construction
- “Most **Innovative** Product Award” in the Greater Bay Area for the new insurance plan that enables policyholders to withdraw death benefits as an annuity to support retirement.
- A **state-of-the-art** solution Harbour Studio at HKCEC to support customers hosting online and virtual events during pandemic

Greener Future

- Procured 12 numbers of “BESS”² to support electrification in construction sites
- Adopted robots to reduce **80%** cleaning water use at HKCEC
- Engaged over **60** participants in Oyster Reef Restoration Events to restore local oyster habitats
- Test-trialed new construction product from upcycled wood pallets with a start-up company
- Engaged **180** participants to waste material upcycling workshops



1 Non-Hang Seng Index-Medium Market Capitalization Category by Hong Kong Institute of Certified Public Accountants (HKICPA)

2 BESS: Battery Energy Storage System