

(A joint stock limited company incorporated in the People's Republic of China)

Stock Code: 1508



# **About This Report**

This Report is a disclosed Corporate Social Responsibility Report (Environmental, Social and Governance Report) of China Reinsurance (Group) Corporation. This Report aims at responding to stakeholders' expectations and demonstrating China Re's concepts, management, actions, and performance related to the environment, society, corporate governance, and sustainable development.

# **Reporting Reference**

This Report was prepared in accordance with the Appendix 27 Environmental, Social and Governance Reporting Guide (hereinafter referred to as the "ESG Reporting Guide") to the Main Board Listing Rules of the HKEX, the Guide for Social Responsibilities Fulfillment in the Insurance Industry issued by the former China Insurance Regulatory Commission, and the Chinese Corporate Social Responsibility Report Preparation Guide (CASS-CSR 4.0) issued by the Chinese Academy of Social Sciences and other CSR reporting standards. This Report also refers to the UN 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals (SDGs).

# Scope of the Report

This Report covers China Reinsurance (Group) Corporation and its main subsidiaries and branches.

### Source of Report Data

The key financial data contained in this Report is extracted from the *Announcement of Annual Results for the Year Ended December 31, 2021*, disclosed on the website of the HKEX and the official website of China Re by China Re. Other data is from the internal management systems of China Re.

# Scope of the Report

This Report covers the period from January 1, 2021, to December 31, 2021, with some of its contents extracted from historical data as appropriate.

# **Reporting Specification**

Unless otherwise stated, RMB in this Report refers to Chinese Yuan.

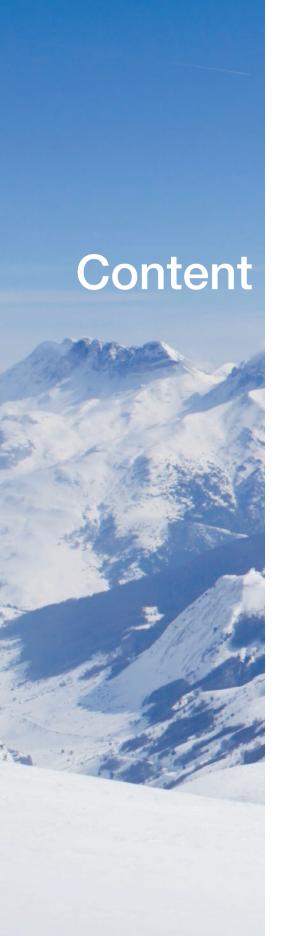
# **Reporting Period**

This Report is an annual report.

# Access to the Report

This Report is prepared in Chinese and English versions and can be browsed or downloaded on the official websites of China Re and the HKEX.





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# **About China Re**

China Reinsurance (Group) Corporation was co-founded by the Ministry of Finance of the People's Republic of China and Central Huijin Investment Co., Ltd., and has a registered capital of RMB42,479,808,085, with the Ministry of Finance holding 11.45% and Central Huijin Investment Co., Ltd. holding 71.56%.

China Re is originally from the People's Insurance Company of China established in October 1949 and restructured into a joint-stock limited company in October 2007. As at the end of 2021, the subsidiaries directly controlled by the Group Company mainly include: China Property & Casualty Reinsurance Co., Ltd., China Life Reinsurance Co., Ltd., China Continent Property & Casualty Insurance Co., Ltd., China Re AMC Management Co., Ltd. and Huatai Insurance Agency and Consultant Service Ltd.; subsidiaries directly controlled by the Company abroad mainly include: China Re UK Limited, China Re Underwriting Agency Limited, China Re HK Co., Ltd., etc.; subsidiaries indirectly controlled by the Company abroad mainly include: China Re AMC Management (Hong Kong) Company Limited, Chaucer, China Reinsurance (Hong Kong) Co., Ltd; the Company has four overseas branches: Singapore Branch, London Representative Office, Hong Kong Representative Office and New York Representative Office, On October 26, 2015, China Re was listed on the Main Board of the Stock Exchange of Hong Kong Limited, becoming a listed company whose stock code is 01508.HK.

Financial Highlights

Units: in RMB millions

Total assets

500,439

Total liability

397,852

Total shareholder's equity

102,587

Total premium

162,732

Net profit attributable to shareholders of the parent company

6,363



Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

# **Corporate Culture**

MISSION

Diversifying economic risks to ensure a better life for all

Developing a world-class comprehensive reinsurance group with sustainable development capabilities and core competitiveness

VISION

CORE VALUES

Integrity, Expertise, Cooperation, Aspiration

Prudence and innovation for sound and prosperous growth

BUSINESS PHILOSOPHY



# **About China Re**

**ESG Management History** 

2016

Initially established its social responsibility management structure

2017

Proposed the "One-Three-Five" Social Responsibility Model

2018

Established the China Re Environmental Social and Governance (ESG) Working Group

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E)

Serving the National Strategy and Strengthening Social Responsibility (S)

Improving Corporate
Governance and Promoting
Sustainable Development (G)

Strategic Goals: striving for progress while maintaining stability, enhancing value, driving China Re's highquality development, and building the Group into a world-class and comprehensive reinsurance group with sustainable development capabilities and core competitiveness in full scale.

**Development Strategy:** 

One Core: staying committed to reinsurance as the core

Four Pivots: product innovation, platform driven, technology empowerment, global interconnection Five Enhancements: value, data, ecosystem, talent and culture

790/8 Rection

productimouston staying committed to reinsurance as the core **business** 

# 2021

Proposed the "One-Four-Five" Social Responsibility Model

Led and prepared the 2020 China's Insurance Industry Social Responsibility Report

Co-authored the Blue Book on Insurance Industry Focusing on Carbon Peak and Carbon Neutrality Goal and Promoting Green Growth

Led the preparation of the Climate Risk Regulation Research Report on Insurance Industry

# 2019

Issued the Working Rules for the ESG Working Group of China Re

Joined the Working Group on Green Financial Standards under China Green Financial Standardization Technical Committee

2020

Signed the Green **Investment Principles** (GIP) for the Belt and Road Initiative

Participated in compiling 2019 China's Green Finance Development Report

Co-authored the 2019 China's Insurance Industry Social Responsibility Report

# Letter from Chairman



Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

In 2021, China Re further promoted the development of environmental, social and governance systems, and actively practiced the national "Double Carbon" goal. Furthermore, the Group continued to put efforts to develop green insurance and expand green investment, helped to build the national disaster management system, promote rural vitalization and common prosperity, ensure the development of "Belt and Road" initiatives, carry out the Healthy China Initiative and respond to the aging population. We drove the Company's high-quality development with sustainable development concepts and achieved significant success.

China Re developed green insurance and expanded green investment. The Company has been keenly involved in environmental pollution liability insurance, green energy insurance, green transportation insurance, green building insurance, agriculture insurance, catastrophe insurance and nuclear insurance as it built an industrial integration ecosystem and promoted the development of the industry in the direction of green insurance. The Company accelerated the building of green investment system through multiple ways of direct and indirect investment to support green finance. China Re actively controlled the investment of insurance capital in industries with high pollution, high energy consumption and excess capacity, strictly restricts investment in industries with high pollution and emission, while on the other hand, actively invested in areas contributing to a better environment and fewer carbon emissions, such as urban network management, sewage treatment, urban renewal, metro rail transit, highspeed rail, etc.

China Re helped build a national disaster management system. The Company immediately supported the disaster relief of severe rainstorm in Guangdong, the earthquake in Yunnan and the heavy flood in Henan; iteratively developed China's earthquake catastrophe model 3.5, becoming the only scientific research project in China's insurance industry selected for the national 13th five-year plan science and technology achievement exhibition; released the commercial version of China's typhoon catastrophe model 2.0 for the unserved domestic segment; pioneered in catastrophe bonds, the first of its kind to securitize catastrophe risk in Hong Kong; and assumed the role of reinsurance as the main channel for catastrophe risk-sharing and comprehensive protection. China Re provided insurance protection for all of the domestic 17 nuclear power stations with 53 units worth nearly RMB1 trillion and 24 thousand front-line personnel and helped nuclear power enterprises to reduce 302 million tons of carbon emission compared to electricity generated by coal.

China Re contributed to the rural revitalization strategy and common prosperity. The Company released special guidance for rural revitalization services; anti-return to poverty insurance continued to expand and improve and become an example of livelihood projects to consolidate the achievements of poverty alleviation by providing risk insurance for more than 2,541,600 people in 467 districts

and townships, 100 counties or county-level-cities and 28 provinces, autonomous regions or municipalities across the country, while undertaking the reinsurance business for policy agricultural insurance in China; The Group ramped up efforts to expand the market-oriented reinsurance business in China and provided risk coverage of RMB110 billion. The Group supported the pilot expansion of full cost and income protection insurance for staple crops, covering nearly 200 major grain-producing counties in China. China Re helped deepen regional strategic cooperation. The Group cooperated with another 11 strategic partners including Tianjin and Xiongan Group to provide nearly RMB5-billion financing for major regional development strategies such as the Beijing-Tianjin-Hebei region, Hainan Free Trade Zone and the Yangtze River Economic Belt.

China Re ensured the development of "Belt and Road" initiatives. The "Belt and Road" Reinsurance Community of China, chaired and managed by China Re and first operated this year, provided special risk protection for RMB16.1 billion assets from 19 China's overseas interests projects; led and set up Lloyd's of London "Belt and Road" Political Violence Risk Community, which has made the Group become an international leader in the field of China's overseas interests and political violence; provided full guarantee to China-Laos Railway which was the example project under the "Belt and Road" initiatives, and RMB39 billion of reinsurance covered for nearly 300 overseas projects in over 40 countries such as Pakistan.

China Re implemented the Healthy China initiative and responded to the aging population. As the major reinsurer in China, the Group supported more than 50 People Benefiting Insurance projects, covering more than 50 million people, so as to ensure their access to comprehensive guarantee, including innovative drugs; the Group provided risk insurance for critical illness insurance and long-term care insurance for local governments, with a coverage of up to RMB30 trillion and serving more than 46 million people in total; offered reinsurance guarantee for the quality and safety liability insurance of 800 million doses of inactivated vaccines in China, protecting vaccinated population of 400 million; supplied RMB10 billion risk guarantee for the export and transportation of more than 30 batches of vaccines by Sinovac Biotech and other vaccine providers.

Looking forward, China Re will follow the overall work theme of striving for progress while maintaining stability as well as enhancing value. Focusing on reinsurance business and taking "leadership in climate risk protection" as a special goal of social responsibility, the Group will base itself on the four strategic pivots of product innovation, platform-driven, technology empowerment and global interconnection, and achieve improvement in the five aspects of value, data, ecology, talents and culture, with a view to fully building the Group into a world-class and comprehensive reinsurance group with sustainable development ability and core competitiveness!

# **ESG Statement of the Board of Directors**

China Re attaches great importance to environmental, social and governance (ESG) issues and has set up a multi-level ESG governance structure including the Board of Directors to ensure the effective implementation of social responsibility and ESG management. The Board of Directors is the ultimate governing body in China Re, regularly managing ESG policies and strategies, debriefing the ESG issues by the Company's management, identifying, assessing and managing major ESG risks, and viewing the achievement of ESG goals.

The Company promotes the integration of ESG risk, an important part of ESG management, into the comprehensive risk management system. Based on the external macroeconomic environment and the Company's development strategy, the Company's management identifies and evaluates ESG risk every year, which is confirmed by the Risk Management Committee of the Board of Directors. The Company's management formulates management plans for the confirmed ESG major risks, which are finally incorporated into the overall 14th five-year plan of the Company after proper corporate governance process, so as to effectively control major ESG risks.

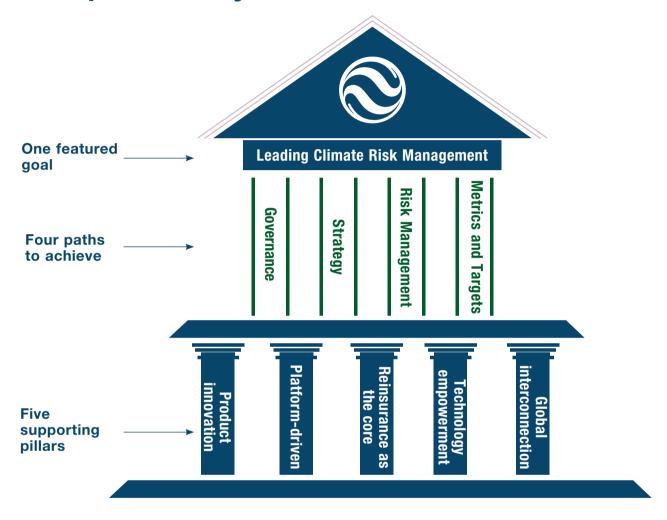
In 2021, the Company identified climate change risk, technology empowerment and information disclosure as important management contents of ESG by judging risks and opportunities in future development. The Company will actively respond to climate change risks in the stage of the 14th five-year plan, practice "Double Carbon" goal, develop, break down and practice the Action Guideline; the Company will speed up technology empowerment, strengthen private data protection and implement the Digital China Re 2.0 strategy to build the data-driven core competitiveness; the Company strengthen information disclosure the ESG contents by steps and improve the information disclosure system and mechanism. The Company's management will regularly evaluate the management progress of the abovementioned goals and report to the Board of Directors to ensure the fulfillment of ESG management goals.

The report discloses detailed progress and efficiency of China Re's ESG efforts in 2021 and was deliberated and adopted by the Board of Directors on March 28, 2022.



Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

# "ONE-FOUR-FIVE" Social Responsibility Model



China Re has actively promoted and carried out the national goal of "carbon peak and carbon neutrality", and complied with the requirements of the HKEX and Task Force on Climate-related Financial Disclosures (TCFD). The Group updated "One-Four-Five" social responsibility model according to the Group's efforts during 14th five-year plan. China Re will regard "reinsurance as the core, product innovation, platform-driven, technology empowerment, global interconnection" as the five supporting pillars, and achieve the featured goal of "leading climate risk protection" through the four paths under TCFD core framework: "governance, strategy, risk management, metrics and targets". As the only local reinsurer in China, China Re not only has a deep penetration into the domestic market but also has developed into one of the most internationalized Chinese insurance institutions. Based on more than 70 years of reinsurance experience and data, the Group founded China Re Catastrophe Risk Management Co., Ltd. (China Re CRM) in 2018 to provide climate risk protection for national key projects with the first independently-developed earthquake catastrophe model and typhoon catastrophe model in China. China Re thus contributes to be the main force that leads climate risk protection in the local insurance industry.





# **Awards**

Award winner	Award body	Award		
China Re	All-China Federation of Trade Unions	National Worker's Pioneer National Trade Union Employees' Study Example		
	CPC Qinghai Provincial Committee and Qinghai Provincial People's Government	Excellent Unit for Poverty Alleviation in Qinghai Provin		
	Financial News	The Golden Dragon Prize for the Best Insurance Companies of the Year for "Six Stability" and "Six Guarantees" Service in 2021		
	China Industry Information Association and China Financial CIO Union	China Insurance Industry Informatization Breakthrough Project Award		
		Best ESG Corporate Governance Practices of the Year		
	China.com.cn	Excellent Cases of Rural Revitalization 2021		
	China Banking and Insurance News	2021 Excellent Cases of China's Insurance Digital Transformation		
	One Was Times	2021 Ark Award for Insurance Company with High- quality Development		
	Securities Times	Ark Award for Insurance Company with Excellent Social Responsibility		
	Finance.sina.com.cn	"CEGA" - Best Insurance Company for Responsible Investment		
	Hong Kong Ta Kung Wen Wei Media Group	China Securities Golden Bauhinia Award for Best Investment Value Award for Listed Companies Best Investor Relation Award for Listed Companies		
	www.gelonghui.com	"The Best Sustainable Company of Greater China Bes Listed Company Award 2021"		
	League of American Communications Professionals (LACP)	LACP Vision Awards Gold Award in Insurance Category Top 50 Reports China, Top 80 Reports Asia-Pacific Region, Top 100 Reports Worldwide		
	Roadshow China and Excellence IR	Best Information Disclosure Award		

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Improving Corporate Governance and Promoting Sustainable Development (G)

Role Influence

Award winner	Award body	Award		
China Re P&C	China Banking and Insurance News	2021 Excellent Cases of China's Insurance Digital Transformation – Excellent Case of Annual Digital Risk Control: China Typhoon Catastrophe Model 2.0		
China Re Life	China Banking and Insurance News	2021 Excellent Cases of China's Insurance Digital Transformation for China Re Life Insurance Industry Policy Data Management Platform		
	All-China Federation of Trade Unions	National Model Employees Home		
China Continent	General Administration of Sport of China	National Outstanding Unit of Mass Sports		
Insurance	Securities Times	2021 Ark Award for Insurance Company with Excellent Social Responsibility		
China Re AMC	Securities Times	2021 Ark Award for Gold Insurance Team with Excellent Social Responsibility – Fixed Income Team		
China Re HK	Metro Finance	"Outstanding Reinsurance Company" of GBA Insurance Award 2021 – Hong Kong Region		
China Re AMC (Hong Kong)	Insurance Asset Management Association of China (IAMAC)	IAMAC "the Most Popular Overseas Trustee for Venture Capital" 2020		

# Rating and Initiative Engagement

### International Rating

S&P Global affirmed that the A financial strength rating and the A long-term issuer credit rating of China Re and its subsidiary China Re P&C, China Re Life, and China Re (Hong Kong). The outlooks are stable; meanwhile, S&P Global upgraded the financial strength rating to A from A- and the long-term issuer credit rating A from A- of Chaucer (Ireland). The outlooks are stable.

A.M. Best affirmed that the A (Excellent) financial strength rating of China Re and its subsidiary China Re P&C, China Re Life, China Continent Insurance, and China Re (Hong Kong). The outlooks are stable; A.M. Best affirmed the "a" long-term issuer credit rating. The outlooks are positive.

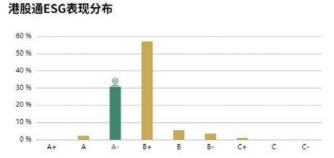


# **ESG** Ratings

#### SynTao Green Finance ESG Rating







Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

# **Agreements Signed**

In terms of Green Investment Principles (GIP) for the Belt and Road, China Re officially signed the GIP agreement in 2020, the 38th signatory of the initiative.

GIP is launched by the Green Finance Committee of China Society for Finance and Banking and The City of London has established the Green Finance Initiative (GFI). Its aim is to integrate low-carbon and sustainable development issues into the projects along the "Belt and Road" countries to ensure the newly invested projects are environmentally friendly, adaptable to climates and socially inclusive. Further, it aims to jointly promote and achieve the "UN's 2030 Agenda for Sustainable Development" and implement countries' commitments to the *Paris Agreement*, engaging Belt and Road countries to build a prosperous future together.



The Principles



# Social Responsibility Field

China Re takes creating long-term value for its stakeholders as its responsibility. In full support of the 17 SDGs of the UN, China Re focused its efforts on the seven goals referring to no poverty, zero hunger, good health and well-being, clean water and sanitation, industry, innovation and infrastructure, climate action, and partnerships for the goals, continuously improving China Re's capacity in sustainable development.

Key Goals of Sustainable Development and Progress in 2021

# Key Goals Progress in 2020 Progress in 2021

1 NO POVERTY

With "poverty alleviation through insurance" and "lamian economy" as its core, China Re enhanced poverty alleviation achievements with its own methods.

China Re focused on serving the national strategy and effectively connected the overall poverty eradication with rural revitalization. China Re printed and issued the *China Re Paired Assistance Work Plan 2021*, which strengthened the top-level strategy designing and specified the short-term, medium-term and long-term goals and tasks, deepened and implemented the "1 + 1 + N" assistance model with its own characteristics, which was the innovative assistance method to help build healthy villages.



In 2020, China Re launched the research and development platform of index-based agrometeorology insurance products, actively participated in the research of meteorological disaster risk, and explore the mode of "insurance + futures" to protect farmers' interests and the development of agricultural industry, and ensure the yield of grain production and the ability risk to resist the risks.

China Re firmly leveraged agricultural risk insurance. In 2021, China Re provided commercial reinsurance of RMB 110 billion for the insurance of domestic planting, breeding, and forest industries, and also offered reinsurance for comprehensive agricultural insurance contract risk for nearly 200 major grain-producing counties. The Group innovated agricultural insurance according to local conditions and continued to promote liability insurance for returning manure to the farmland and using biogas slurry manure. Further, the Group furthered high-standard insurance innovation projects exclusive to farmland.



In compliance with the *Outline of "Healthy China 2030"*, China Re explored a fresh mode of "insurance + medical care" and sought the mode of "supplementary medical insurance + special drug" and other inclusive medical insurance modes; in 2020 when COVID-19 broke out, the Group donated RMB10 million to Hubei Charity Federation and anti-pandemic materials worth RMB5 million, as well as 42,000 pieces of prevention materials to more than 30 countries (regions) at home and abroad.

China Re actively developed inclusive medical insurance. In 2021, the Group joined and provided People Benefiting Insurance business in Beijing, Chongqing, Ningbo, and Wenzhou, covering more than 50 million people; For two consecutive years, the Group has undertaken exclusive insurance products for recovered critically COVID-19 patients in Wuhan, developed insurance products for Internet-based outpatient drugs to alleviate the problem of difficult access to doctors during the pandemic and provide insurance guarantee for COVID-19 vaccine liability.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

Key Goals Progress in 2020 Progress in 2021



China Re continued to promote green insurance business and support treatment of environmental pollution and construction of new energy facilities. In 2020, China Re invested more than RMB300 million of reinsurance for the compulsory environmental pollution liability insurance in various places and participated in the underwriting of 16 offshore wind power projects. China Continent Insurance provided risk insurance for 34 offshore wind power projects and 9 offshore wind power operation projects and underwrote 98,816 new energy vehicles.

China Re focused on improving the environmental risk management capability of manufacturers, promoted the implementation of environmental liability insurance, boosted the development of environmental liability insurance ecosystem to provide reinsurance support for environmental liability insurance projects in Guizhou, Shenzhen, and Shanxi; the Group undertook a number of engineering insurance business for green energy projects, so as to actively respond to the national targets of carbon peak and carbon neutrality, and strive to drive clean energy development.



In 2020, China Re provided reinsurance for 14 industries and hundreds of sets of major technical equipment, and promoted China's equipment manufacturing industry to develop towards the level of the middle and high end; China Re also participated in the establishment of a shared insurance policy for liability insurance of workplace safety for Shanghai's construction projects, covering construction engineering, hazardous chemicals, industry, and commerce. Besides, the Group continued to advance the IDI and first major technical equipment insurance model to provide a guarantee for infrastructure construction in various places.

In 2021, China Re offered the risk guarantee for national projects, especially in the field of new infrastructure, new urbanization initiatives and major projects to provide diversified risk guarantee for major projects related to people's well-being. The Group also supported most offshore wind power projects in China by underwriting insurance, while maintaining 100% coverage for strategic major aviation insurance projects; through the insurance business of potential construction quality defects, the Group was able to help improve the project quality assurance system. In 2021, the Group offered total coverage of over RMB520 billion for nearly 150 million m².



China Re started to research climate change risk, adjusted green investment strategy and invested more in green energy, green manufacturing and environmental protection.

In 2021, China Re deliberated and approved the *Preliminary Arrangement for China Re to systematically Implementing the "Double Carbon" Goal*, and drafted the *Action Plan on Accelerating the Development of Green Insurance by Serving the National Carbon Peak and Carbon neutrality Goal (2022-2025)* to clearly strengthen the top-level strategy design and strategic management for the goal. The Group promoted the research on how to serve the goal by developing green insurance and green investment business. Also, the Group further built an ESG management system and information disclosure mechanism, drove the carbon reduction during its operation, and strengthened climate change risk protection.



China Re continued to promote the construction of an ecosystem of cooperation along the "Belt and Road", strengthened the establishment of the "Belt and Road" Reinsurance Community of China serving as the chair unit and management organization. The Company has successfully underwritten the first-ever political violence insurance. In 2020, we signed strategic agreements with 9 units including the People's Government of Guangdong Province and reached a number of special cooperation to jointly promote social progress.

In 2021, China Re established some comprehensive strategic cooperation and signed 14 strategic cooperation agreements with Tianjin, Sichuan, and other local governments; the Company hosted the First Beijing International Reinsurance Summit; also, the Group lead the "Belt and Road" Reinsurance Community of China to provide special risk protection for RMB16.1 billion assets from 19 China's overseas interests projects.

# **Conducting ESG Activities**

In 2021, China Re continued to make ESG's foundation stronger by carrying out the deployment of service "Double Carbon" goals, conducting research on ESG and the capital market. The Company compiled and released 15 issues of "ESG Biweekly on News Information Monitoring" and conducted over 10 seminars on ESG international rating questionnaires. China Re organized 19 internal and external researches and exchanges.

• On June 18, Wen Ning, Wang Xiaoya, equity directors of China Re, and internal and external experts participated in the investigation and special training on the theme of "helping the development of China Re's green insurance" held by the company. The event invited business experts from China Re P&C, China Continent Insurance, China Re AMC and Huatai Insurance Agency to share the practical experience and future development direction of China Re in green insurance products such as environmental liability insurance, green building insurance, maritime pollution cleaning, agricultural insurance, clean energy insurance and new energy vehicle insurance, as well as the green investment in green bonds, alternative investment projects and financial product projects. Tang Jiaxin, the managing partner of E&Y Greater China Climate Change and Sustainability Service, attended the meeting as an external expert and introduced the development trend of ESG in the international capital market, the requirements of the new ESG regulations of the HKEX, and peers' practices.





Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate
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**Role Influence** 

On September 9, China Re and Chongyang Institute for Financial Studies of Renmin University exchanged on ESG and green insurance. Wang Xiaoya, equity director of the Group Company, attended the event. Professor Wang Wen, executive dean of Chongyang Institute for Financial Studies of Renmin University, and Professor Lan Hong, deputy director of Ecological Finance Research Center, delivered keynote speeches on "China's reform and opportunities from the perspective of 'carbon neutrality' and green insurance and green finance". The two sides discussed the development opportunities brought by the "Double Carbon" strategy for the finance and insurance industry, learned the latest theoretical research results, and suggested promoting the green development of China Re.



• On September 24, China Re visited the Beijing Office of the Principles for Responsible Investment (PRI) to understand the principles and activities of responsible investment and the business development of PRI in China. In the future, China Re will actively explore the key direction in ESG investment and make more contributions to green finance.

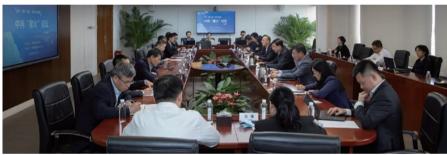


• On September 28, China Re visited the China Life Insurance asset Management Company Limited to research ESG related work. Both sides exchanged thoughts on incorporating ESG and the green investment concept into corporate development strategy and actively thought about the mechanism of ESG sharing and co-building.



Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

• On October 14, China Re held the first China Re Spark Forum with the theme of "serving the 'double carbon' goal and deepening ESG practice". Yuan Linjiang, Chairman of China Re and President of China Re Insurance Research Institute, and Zhuang Qianzhi, Vice President and Executive President of China Re Insurance Research Institute were present in the conference. Lan Hong, Deputy Director of the Ecological Finance Research Center of Renmin University of China and professor of the Department of Environmental Economics and Management of The School of Environment and Natural Resources, Chen Baiping, Managing Director and Global Partner of Boston, and Ma Zongming, senior postdoctoral of China Galaxy Research Institute, gave keynote speeches respectively to discuss China's path of "Double Carbon", green insurance, global ESG investment and other topics. China Re Insurance Research Institute and the Board Office of China Re reported the "Double Carbon" goal of China Re, the implementation of ESG works and relevant research results.







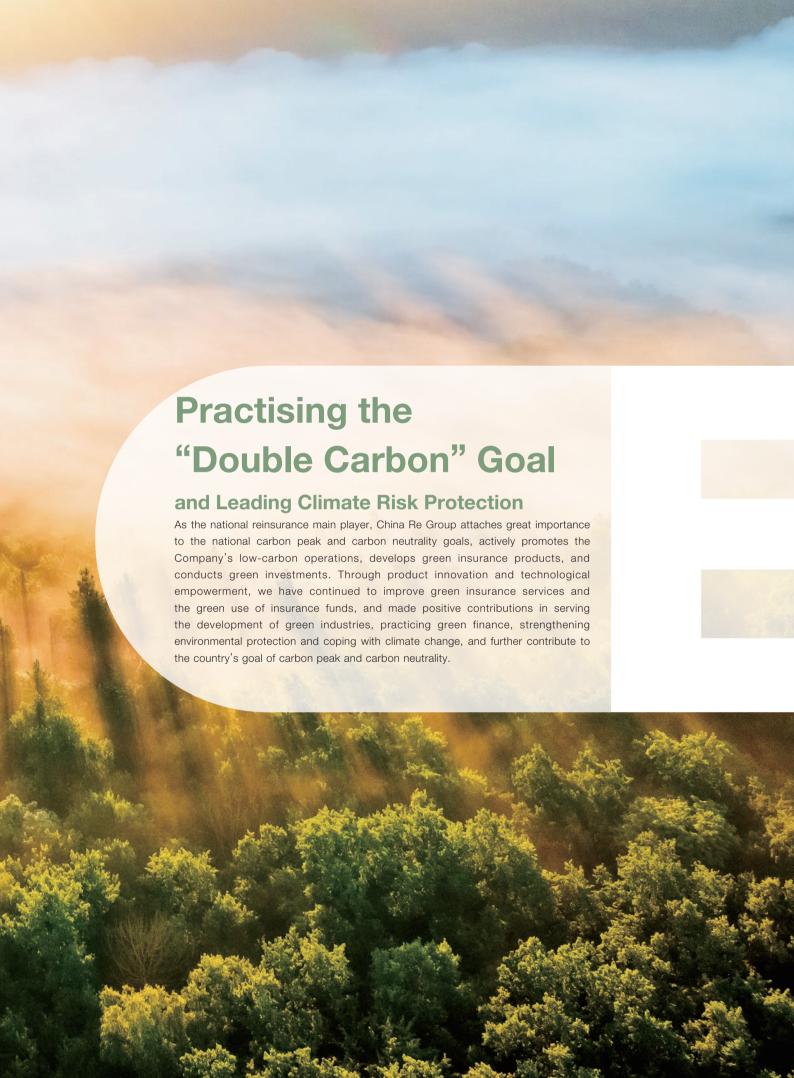






• On November 3, China Re visited CDP Beijing Office. CDP focused on the situation of environmental information disclosure of financial institutions and requirements of TCFD disclosure. In the future, China Re will actively study the disclosure standards of the HKEX on TCFD requirements and disclose our information in due time.





# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

# Coping with Climate Change

Climate change has brought a series of medium and long-term risks and complex quantitative impacts in the process of social development. As the national team of China's reinsurance industry, China Re fully leveraged its strong leadership and according to industrial characteristics and business development goals, to strengthen the top-level design by setting the working goals of carbon peak and carbon neutrality within the Group, and implement action plans, with the aim to comprehensively promote green development.

# **Green Development Strategy**

China Re regards green development as an important task when making strategic planning, reduces the impact of climate risks through insurance and reinsurance solutions, improves social resilience, and supports green and low-carbon development as well as ecological civilization formulation. In November 2021, China Re deliberated and approved the *Preliminary Arrangement for China Re to systematically* 

Implement the "Double Carbon" Goals, specifying 15 specific tasks and measures in six categories, including strengthening the top-level policy design and strategic management for the "double carbon" goal, promoting the research on how to serve the goals, developing green insurance and green investment business, further building ESG management system and information disclosure mechanism, driving the carbon reduction during its operation and enhancing climate change risk protection. Besides, the Company organized the group system to draft the Action Plan on Accelerating the Development of Green Insurance by Serving the National Carbon Peak and Carbon neutrality Goals for 2022 - 2025. The Action Plan was officially released in March 2022, including the concept, principles, main goals, main directions, key tasks and requirements of the actions. It also clarified the overall action schedule of China Re's "Double Carbon" transformation, and comprehensively promoted the practice of China Re's climate strategy and climate risk protection.

# China Re's Climate Change Goals



The Group will actively promote green and low-carbon operations in line with carbon peak and carbon neutrality goals.

By 2025, China Re will strive to realise the goal of reducing the comprehensive energy consumption per capita by 4%, and reducing the water consumption per capita by 4% based on 2021.

**Role Influence** 

Commitment and Action

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E)

Protection (E)

Serving the National Improving Corporate Governance and Promoting Strategy and Strengthening Social Responsibility (S)

# Climate Risks and Opportunities

China Re Group proactively addresses climate risks and opportunities. Under the guidelines of the Task Force on Climate-Related Financial Disclosure (TCFD) framework, the Group has identified and prevented climate change transition risks and physical risks in achieving the "Double Carbon" goal. As a result, five primary and 27 secondary risks, including insurance, market, and operational risks, have been identified in 2021. In addition, relevant functional departments have systematically evaluated the Company's risks and opportunities of climate change.

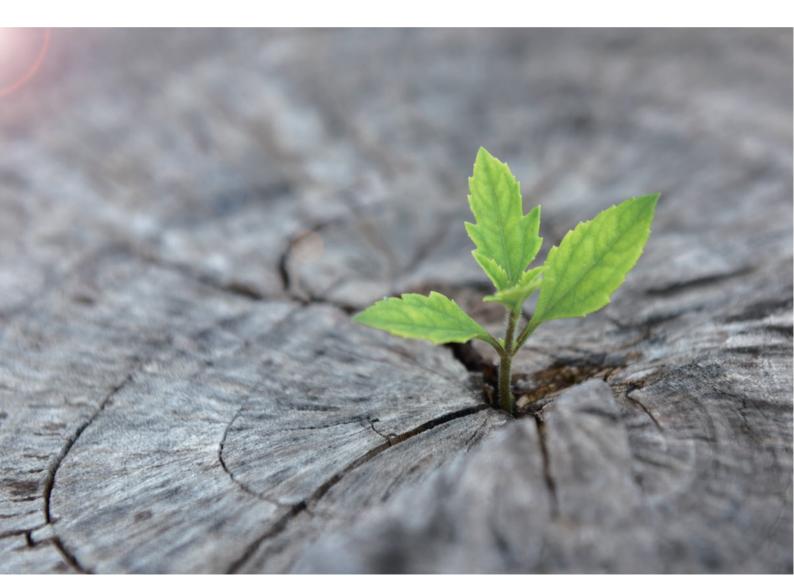
### **Identification of Climate Change Risk and Corresponding Response**

Risk Type	Risk Classification	Period	Impact Degree	Risk Description	Countermeasure
Climate Change Transformation Risk	Underwriting Cycle Risk	Medium and Long Term	Medium	The additional risks brought by climate change will mislead the Company to make incorrect judgments on the underwriting cycle and economic environment, resulting in an unfavorable adjustment of business structure.	<ul> <li>Gradually incorporate climate change factors into the business assessment system, and strengthen the analysis and judgment of the impact and scope of climate change risk on the underwriting cycle.</li> </ul>
	New Business Risk	Medium and Long Term	Medium	The possibility of the development of new markets, new businesses, new products, and new channels being flawed and failing to achieve the initial design purpose and causing losses to the Company due to the lack of appropriate climate-change risk assessment methods and techniques, or the lack of knowledge and experience of climate change risks.	Join in climate-change-related industry exchanges to keep abreast with changes in emerging businesses in the market.
	Market Value Risk	Long Term	High	A decline in long-term share values is more remarkable than expected due to the physical shocks incurred by climate change, such as to a region's assets.	Coordinate resource allocation, optimizing investment strategies, conducting investment resources toward low-carbon companies, and encouraging customers and ourselves to implement low-carbon strategies.
	Investment Credit Risk	Long Term	Medium	The possibility of losses due to the inability of investment counterparties to perform their contractual obligations on time, or adverse changes in their credit, as a result of climate change disasters in regions or economic sectors seriously impacted.	<ul> <li>Actively communicate with counterparties on climate change issues and investment transactions, and keep an eye on market-related changes.</li> </ul>
	Financial Risk	Medium Term	Medium	Higher compensation ratios and amounts possibly ensuing from insurance against some high-carbon and high-pollution industries and increased payout for medical care and other benefits due to aging and the frequency of extreme weather.	Timely adjust the insurance weighting of different industries in response to national policies supporting low-carbon and clean industry.
Climate Change Physical Risk	Chronic Risk	Medium and Long-Term	Low	Climate change will lead to long-term risks of physical change. For instance, rising sea level will increase the risk of storm surge, extreme rainfall events will add to the risk of flood, and the spacious and long drought will have a negative impact on crop production and other resources. All those risks will affect China Re's business operation and cause higher maintenance and operation costs, resulting in the reduction of asset value or service life of assets.	Strengthen the research on the impacts of climate change on its business risks and conducting a comprehensive assessment on those impacts.     Formulate low-carbon development strategies and gradually improve the energy efficiency of our own operations.     Improve risk management systems and expanding the types of natural disaster insurance such as catastrophe insurance.

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

Climate Change Opportunity. China Re will witness significant opportunities as the national policy and social environment march toward the low-carbon goal. As for investment, investment in new energy and the new economy will gradually realize its benefits with the social transformation. In response to the national trend and requirements of the low-carbon transition, China Re devises new financial products to meet the needs of low-carbon investment, and increases green investment to resist financial market risks. In terms of coverage, China Re has actively developed green-related insurance products, strengthened the use of its existing technology in quantifying the physical risks of climate change, actively promoted catastrophe risk protection in the industry. The Group optimized catastrophe product innovation,

actively protected the industry against environmental physical dangers, developed environmental liability insurance to support agriculture to deal with losses caused by drought and waterlogging, and espoused the development of new types of insurance by the nation. As for transition risks, China Re reduces the risks that financial institutions and other related industries may suffer in climate change through a series of liability insurance, such as directors' liability insurance and credit guarantee insurance. In addition, existing clients can better understand and manage climate risks through climate change-related products and services to increase their resilience to the physical and transformational risks of climate change, which will enhance the Group's reputation and attract more quality clients.



Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

# Co-developing Industry Standards

China Re has actively co-developed green standards in the industry and carried out in-depth research on the definition, boundary, product list and statistical specifications of green insurance. Specifically, the Company joined the Working Group on Green Financial Standards under China Green Financial Standardization Technical Committee led by the Research Bureau of the People's Bank of China, undertake the research on the industry-standard *Environmental Stress Test for Insurance Companies*, and actively participated in

the study and preparation of ESG Evaluation Norms, ESG Evaluation Standard of Listed Companies and Enterprise Environmental Information Disclosure Standard, as well as the green financial standards such as Green Insurance Industry Standard. In 2021, China Re co-authored the Blue Book on Insurance Industry Focusing on Carbon Peak & Carbon Neutrality Goal and Promoting Green Growth and led and prepared the China's Insurance Industry Social Responsibility Report 2020.

#### Highlights of China Re's Efforts to Promote Green Insurance in 2021

- Co-authored the Blue Book on Insurance Industry Focusing on Carbon Peak & Carbon Neutrality Goals and Promoting Green Growth;
- Led and prepared the China's Insurance Industry Social Responsibility Report 2020;
- Led the preparation of the Climate Risk Regulation Research Report on Insurance Industry;
- Completed the research topics "Research on China Re's Double Carbon Goal" and "Next Work Report and Research Report on the Impact of New Energy Vehicles on Car Insurance";
- Publicly released 4 research articles on green insurance, including "The Unique Value of Green Insurance in the Process of Green Development of Urban and Rural Construction", "COP26: Positive Contributions of the Global Insurance Industry and Its Take-Away for China's Insurance Industry", "How the Booming New Energy Vehicles Will Affect the Growth of Car Insurance" and "Discussion on the Connotation and Product Classification of Green Insurance";
- Attended the annual meeting of Asian actuaries and delivered a speech on "Together for a Greener Future" jointly with the British embassy;
- Attended the COP26 peripheral seminar "Regional Changes and Actual Value" participated by the Institute and Faculty of Actuaries to promote climate change in the actuarial industry.

Contribution and Actions

Standard and

Research

- Promoted the insurance industry to focus on the carbon peak and carbon neutrality goals and facilitated the establishment of Green Development Expert Committee;
- Held the first China Re's Spark Forum under the tone of "serving the double carbon goal and deepening ESG practice", and widely invited internal professionals, well-known professors from colleges and universities, experts from consulting agencies and researchers from corporate think tanks to give keynote speeches and interactive discussions;
- Propelled China Re P&C to be among the pilot catastrophe insurance business in Guangxi, explored and studied forest carbon sink insurance in Guangxi, Guizhou and Jiangxi, cooperated with Huatai Insurance Agency to implement the Guizhou-styled environmental liability insurance, and supported the "Double Carbon" action.

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

# **Green Operation**

During operation, China Re strictly abides by and implements laws and regulations such as the Environmental Protection Law of the People's Republic of China, the Law of the People's Republic of China on the Prevention and Control of Atmospheric Pollution, the Law of the People's Republic of China on the Prevention and Control of Water Pollution, the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste, the National List of Hazardous Wastes. Through complete regulations and rules, improved working methods and enhanced thorough management, the Company constantly improves the refined operation and management and

strengthens the awareness of environmental and ecological protection. The Group also reduces energy and resource consumption and waste discharge during operation, and actively protects the green development of the Group. At the same time, China Re fully follows the concept of green operation, saving and reducing consumption, and supports the development of ecological civilization. The Group is committed to green development along the whole operation cycle of the Group. In 2021, through technology transformation, optimized operation and lean management, China Re Building saved 180,000 kWh of electricity and 5,163 tons of water throughout the year.

# Highlights of Green Office in China Re Building



#### Renovated the lighting system

- Transformed LED to save energy for the lighting system. 5,993 fluorescent tubes are replaced;
- Installed energy-saving lamps and time switches for the lighting in the underground garage, and light-sensing radar control above the parking space;
- Optimized the management of lighting operations by switching on only 50% of the lighting in the bicycle garage and all machine rooms, alternated lighting zones on the first and first floors of the building in public areas, and refined the management of meeting rooms;
- Advocated energy-saving measures among employees and encouraged them to turn off the lights and electricity after work.



### Optimized the air-conditioner system

- Improved the operation of the air conditioning unit, reduced the operation load of the refrigeration unit, increased the temperature of chilled water supply by 1℃, lengthened the operation hours of the chilled water circulating pump before starting the main engine, and operated the "ice release" model during power peak hours, and optimized the temperature control in different zones. The temperatures of high and middle floors were set at 22℃ and 24℃ respectively according to the direction of hot and cold water flow from a high building to a low building. The temperature of the lower floors is accurately set with temperature measurement;
- The fresh air unit on the first floor of the China Re Building was equipped with a frequency converter to save energy by 30%;
- Strengthened energy-saving publicity, optimized operation management, and turned off the temperature control panel during non-working hours.



### Enhanced water efficiency

- Gradually transformed water-saving appliances;
- Set two-third of the water output from the faucet in the wash basin and the valves of the hot and cold-water pipes;
- Strengthened routine inspection and maintenance to eliminate water running, emitting, dripping and leakage;
- Advocated energy conservation and water saving, and posted water-saving signs around the water switch.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

In 2021, China Re organized and carried out the optimal allocation of resources themed "Resource Control Hero" on its Data Center, recovered more than 30% of virtual resources, and increased resource recycling. To avoid too much equipment in the computer room, the Company delayed the procurement of about 50 pieces of IT equipment for one year, and saved about 200,000 kWh of power consumption if calculated by the average energy consumption; as of other equipment in the data center, we regularly inspected the state of the machine room, turned off the unnecessary air conditioner, lighting and other equipment, and saved about 100,000 kWh of power consumption compared with the situation where they are not turned off.

Through the online middle office, China Re streamlined the approval process while reducing the approval upon paper signature, both of which effectively decreased the consumption of low-value and consumable office supplies. After the underwriting system, billing system, claim settlement system and file system of China Re P&C went online, the use of consumables fell significantly. The amount of paper used for daily printing and business processing of finance and claims was cut from 79 boxes in 2019 to 45 boxes in 2021; for archive files, the 10cm thick materials, more than 200 files of bills and claims materials needed to be archived every year before 2020, but it was no longer needed after the system was launched; Other office supplies, such as toner cartridges, ink cartridges, markers, staples, paper clips, folders, etc., decreased with the deduction of paper consumption.

China Re thoroughly implemented the relevant provisions of the *Anti-food Waste Law of the People's Republic of China* and promoted the concept of "saving food and stopping waste" through multiple measures. In 2021, China Re Building conducted publicity and education on "saving food" via posters, electronic screens, social software, e-mail, TV in the canteen, and other media, and actively organized guiding activities such as theme banner signature and "reward to clear plate", to enhance employees' sense of interaction and engagement and reduce food waste.

China Re Building strengthens the whole process management of "no food waste", comprehensively improves the fined management in the restaurant, and establishes and perfects the long-term control mechanism. The Group realizes the "zero food leftover" after each meal by increasing the proportion of fresh clean vegetables, making good use of leftovers, saving oil and condiments, and scientifically arranging the number and frequency of meals. At the same time, the Group effectively reduces food waste by using small and medium-sized tableware, small takeout boxes, and a unified seasoning desk. The Company also standardizes meal making, loading, and selling, encourages employees to take foods in small portions but frequently, and assigns special personnel for patrol inspection. The kitchen waste in the Building has been reduced by more than 30% through the series of measures.

#### Case

#### China Continent Insurance Actively Practised Energy Conservation and Emission Reduction

In 2021, all branches of China Continent Insurance launched a series of energy conservation, emission reduction and food saving campaigns, advocated the concept of "green energy conservation, green low carbon and green travel", and strengthened the electricity and vehicles management to reduce the waste of resources. China Continent Insurance Shanghai Branch has carried out the activity of "electricity, paper and oil saving – three savings". The acclivity advocated low-carbon energy conservation among all employees, avoided extravagance and waste, increased the awareness of energy conservation and environmental protection, and developed the working model of green office and low-carbon office; Hainan Branch, Jiangsu Branch, Ningbo branch, Yunnan Branch and other branches have issued management regulations to eliminate waste of resources by cutting down the consumption of office supplies and adopting the habit of saving electricity; Dalian Branch, Inner Mongolia branch, Xinjiang Branch etc., publicized and practised the concept of "honor for thrift and shame on waste", implemented the requirements of "strictly practicing thrift and stopping food waste" to stringently manage meals in official activities, and effectively improve the understanding of actions to stop food waste; Guangdong Branch, Hebei branch, Heilongjiang Branch etc., have rolled out vehicle management regulations concerning energy conservation in terms of green travel, guided full-time drivers and surveyors to save oil and develop good driving habits. They also reduced energy use through unified dispatching, larger busload, and proper route arrangement.

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

China Re does not engage in production, processing and manufacturing activities in the process of operation. Therefore, the Group does not produce any industrial waste gas and wastewater. The general waste generated by the Group is mainly office waste and kitchen waste. Some hazardous waste such as waste toner cartridges, ink cartridges, light tubes and other electronic waste is recycled by manufacturers or contractors with recycling qualifications.

In 2021, China Re caused no direct or indirect environmental pollution or ecological damage. In terms of energy consumption, the Group's main type of energy consumption was the operation power in the data center, power use in the office, gasoline for official vehicles and natural gas for meals. The annual overall energy¹ consumed by China Re is 15,532.80

tce, and the energy consumed per RMB10,000 of revenue is 0.95 kg standard coal; its greenhouse gas emissions in total<sup>2</sup> are 72,171.06 tons of carbon dioxide equivalent, and the carbon dioxide emission equivalent per RMB10,000 of revenue is 4.40 kg; The water consumption per RMB10,000 is 41.09 kg.

In the future, when building or renting a data center, China Re will, in accordance with the requirements of the *Directory of Prohibitions and Restrictions on New Industries in Beijing (2018)* issued by the Beijing Municipal Government in 2018, ensure that the value of PUE is less than 1.4, explore how to build a green data center, and reduce energy consumption and emissions from the aspect of energy efficiency, operation management and energy conservation in the building.

# **Environmental Performance of China Re**

Issue	Туре	2021*	2020	2019
	Electricity (kWh)	51,537,105.71	35,876,753.52	31,561,921.42
Consumption of resources	Gasoline (L)	4,640,283.15	4,851,935.20	3,895,247.72
	Gas (m³)	643,337.00	388,942.00	304,282.50
	Purchased heat (GJ)	95,981.76	17,645.59	17,645.59
	Water (tons)	673,773.00	399,555.15	319,933.61
	Office paper (kg)	411,572.85	10,148.35	7,530.73
	Waste ink box (pieces)	15,270	16,792	14,545
	Waste toner cartridges (pieces)	19,625	21,574	17,066
Wastes	Waste tube (pieces)	18,627	9,203	9,235
	Kitchen garbage (tons)	1,543.53	1,760.00	1,543.53
	Office rubbish (tons)	328.06	295.17	309.57

The calculations were made according to the *General Principles of Calculation of Comprehensive Energy Consumption (GBT2589-2008)*, in particular that the conversion factor for electricity is 0.1229 kg of standard coal/kWh, the conversion factor for gasoline is 1.4714 kg of standard coal/kg, the density of gasoline is 0.725 kg/liter, and the conversion factor for natural gas is 1.3300 kg of standard coal per cubic meter.

According to the Baseline Emission Factors for Regional Power Grids in China for 2017 Emission Reduction Projects, the emission coefficient of electricity provided by HK Electric, and the CRC Energy Efficiency Scheme 2017-2018 issued by the British government, the calculations were 0.9680 tons of carbon dioxide equivalent (CO<sub>2</sub>e) per MWh of electricity consumed in North China, 0.8046 tons of CO<sub>2</sub>e per MWh of electricity consumed in East China, 0.8367 tons of CO<sub>2</sub>e per MWh of electricity consumed in South China, 0.79 tons of CO<sub>2</sub>e per MWh of electricity consumed in London; The carbon dioxide emissions from fossil fuels were converted according to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories.

<sup>\*</sup>Note: In 2021, we have further adjusted the scope of environmental data. Parts of environmental data have been changed significantly compared with previous years.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

# Green Insurance

2021 was the first year of the 14th five-year plan, and also the initial point for China to achieve carbon peak and carbon neutrality goals. As an economic booster and social stabilizer, the insurance industry not only undertook the economic responsibility to serve the real economy and drive economic growth but also shouldered the environmental responsibility to protect the natural environment and promote green and sustainable development.

China Re sticks to the concept of low-carbon development, defines its own green development strategy, and leverages the role of reinsurance as the main channel and main force. The Group is deeply engaged in environmental pollution liability insurance, green energy insurance, green transport insurance, green building insurance, agricultural insurance, catastrophe insurance and nuclear insurance. In this way, the Group can accelerate the development of the industrial integration ecosystem and propel the growth of industrial green insurance.

# **Environmental Pollution Liability Insurance**

As the pioneer and promoter of environmental pollution liability insurance, China Re focuses on improving the management capacity of environmental risk among producers, further implementing environmental liability insurance while considering environmental pollution and climate change, so the Company continuously improves the ecological environment and promotes green development.

In 2021, China Re P&C combined its professional strength in data analysis, environmental risk assessment and actuarial technology, and actively promoted the development of the environmental liability insurance ecosystem. Furthermore, China Re P&C established extensive ties with environmental regulators, industries and technology institutions such as the Political Research Center of the Ministry of Ecology and Environment, the Professional Committee of Hazardous Waste Resource Utilization and Disposal of China Association of Circular Economy and the School of Environment of Tsinghua University. Also, China Re P&C actively participated in design and discussion on top-level policy and further provided reinsurance support for environmental liability insurance projects in Beijing, Guizhou, Shenzhen, Shanxi, Dalian and other regions.

In the prevention and control of environmental pollution, China Continent Insurance successfully qualified for the joint insurance consortium of Huzhou and Ningbo green environmental pollution liability insurance and provided about RMB1.2 billion risk insurance on environmental pollution liability for 875 projects throughout the year. China Continent Insurance, thus, explored the professional liability insurance model of environmental companies and offered comprehensive risk protection for all parties involved in environmental pollution and environmental governance.

In the field of prevention and control of marine pollution, Huatai Insurance Agency, on behalf of the ship operator, signed a clean-up agreement with qualified clean-up companies, selected qualified candidates by examining their qualifications and strength, negotiated the content and cost to clarify their capacity and scope of work, which ensured that the clean-up was carried out effectively after the oil pollution accident. As of the end of 2021, Huatai Insurance Agency had 132 clean-up service providers and signed 2,034 annual clean-up agreements.

# Case

# Dealing with the Oil Pollution Incidents in Qingdao on April 27

On April 27, 2021, the ship SYMPHONY collided with the bulk carrier Sea Justice, resulting in serious leakage of diluted asphalt in the No. 2 cargo hold. This crisis was the largest oil pollution incident undertaken by Huatai Insurance Agency since its establishment.

After the incident, Huatai Insurance Agency immediately contacted the maritime safety bureau to learn about the latest progress and to effectively judge and control the courses of incidents. Then Huatai Insurance Agency actively coordinated with all relevant parties and set up a special team of experienced inspectors, lawyers and clean-up experts who assisted in the incident investigation, supervision and handling to ensure the smooth and effective clean-up. More than 3,000 km² area of offshore oil pollution has been cleaned up after 52 days of treatment, and the offshore oil pollution has been effectively controlled.



The Site of Oil Pollution in Qingdao on April 27

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

## Green Energy Insurance

As the main domestic channel of reinsurance, China Re actively serves the overall national interest, practises the carbon peak and carbon neutrality goals, provides insurance guarantees such as business property insurance, engineering

insurance and machine damage insurance for clean energy projects, and strives to promote clean energy development and efficient energy utilization.

#### Case

#### China Re Guaranteed Engineering Insurance for Green Energy Projects

In 2021, China Re P&C undertook engineering insurance businesses for 12 green energy projects, with a coverage of RMB7.156 billion, including nuclear power, hydropower, wind power, photovoltaic and other types of green energy businesses. Specifically, there were four engineering insurance businesses in nuclear power under a risk guarantee of RMB4.36 billion, including unit 7 and 8 in Tianwan Nuclear Power Plant as well as unit 3 and 4 in Xudabao Nuclear Power Plant, both of which are the nuclear cooperation projects commonly focused by the heads of state of China and Russia. In this sense, China Re P&C played a positive role in ensuring energy safety and optimizing energy mix; there were five engineering insurance businesses in offshore wind power under the coverage of RMB2.398 billion for many coastal provinces and cities in China. This project replaced 1.68 million tons of standard coal and reduced 3.63 million tons of carbon dioxide every year.

China Continent Insurance provided engineering insurance coverage of RMB9.4 billion for 70 photovoltaic and wind power projects; an in-share coverage of RMB1.63 billion for unit 2 (Fujian) of CNNC demonstration fast reactor project; an in-share coverage of RMB116 million for four hydropower plants.

#### Case

### China Re Develops Green Power Insurance, Escorting National Energy Transition

In response to the national policy of carbon peak and carbon neutrality, China Re P&C actively contributed its share to the business of clean energy such as offshore wind power, onshore wind power and photovoltaic. As of the end of November 2021 in the field of the insurance guarantee of new energy power assets nationwide, China Re P&C underwrote 15% of the insurance coverage among the property insurance industry, and more than 20% reinsurance outward responsibility. In 2021, China Re P&C was involved in the property insurance and machine damage insurance for about 45 offshore wind power projects, more than 800 photovoltaic power stations and over 900 onshore wind parks. In addition to the traditional engineering insurance, China Re P&C rolled out innovative products around weather-based index insurance such as wind, precipitation and light, so as to better serve the transformation and upgrading of the energy and power industry.

China Continent Insurance enabled business property insurance for 2,863 photovoltaic and wind power projects with the amount of RMB110.4 billion and provided risk protection for 490 hydropower plants with an in-share coverage of RMB23.4 billion.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

### **Green Transport Insurance**

Green and low-carbon transport has become a powerful driving force to achieve the goal of carbon neutrality. In response to the green and low-carbon transformation and development of nationwide transport, China Re actively explores and develops green transport insurance products,

helps the construction of national green infrastructure, and promotes new energy-powered, intelligent, digital and lightweight transport equipment to make transportation Industry more environmentally friendly and low-carbon.

### Case

#### **China Re Practised New Energy Vehicle Insurance**

New energy vehicles are an effective way of green travel. China Re proactively studies the feasibility of incorporating insurance into the carbon emission reduction certification mode of new energy vehicles. In 2021, China Re P&C established an innovation project group to actively explore the research and practice of new energy vehicle insurance, participated in the new energy vehicle insurance rate calculation project of the China Banking and Insurance Regulatory Commission, built the commercial insurance rate model of new energy vehicles, and completed the project calculation. In addition, China Re P&C signed a strategic cooperation agreement with China Automotive Technology and Center Co. Ltd, Research and established a joint auto insurance laboratory, which mobilized the internal and external resources, to create a remote secure data interaction environment, and conducted in-depth mining of tens of millions of data. As of the end of December 2021, the battery thermal runaway pricing risk control model developed by the laboratory has entered the stage of model optimization and business data verification.

China Re P&C and China Continent Insurance jointly implement new energy vehicle insurance models and promote strategic cooperation with new energy enterprises such as NIO and Bitnei. In 2021, China Continent Insurance earned a premium of RMB779 million from new energy automobile insurance, with insurance coverage of RMB73.776 billion.

### Case

# China Re P&C Helped the Construction of Sichuan-Tibet Railway

In 2021, China Re P&C participated in the field survey of Sichuan-Tibet railway, providing technical support for the risk assessment of the project; As of December 31, China Re P&C has underwritten a coverage of RMB275 million for Sichuan-Tibet Railway Lot 1 project insurance. In the future, China Re P&C will still serve as the main channel of reinsurance and protect more lots of the Sichuan-Tibet railway.



Sichuan-Tibet Railway Project

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

## Green Building Insurance

The promotion of green buildings not only reduces the negative impact on the climate and natural environment but also satisfies people's needs of a healthy, comfortable and safe living environment. China Re attaches great importance to the development of green buildings under the vision of carbon neutrality and actively carries out product research

and innovation in green buildings. The Company makes full use of its technical strength and industry-leading position and cooperates with the government, direct insurance companies and research institutes to provide comprehensive insurance solutions. That lays a solid foundation for the high-quality development of green building insurance.

## Case

## China Re P&C Supports the Implementation of the First Green Building Insurance

In 2021, China Re P&C helped the smooth implementation of the first green building insurance in Beijing, Huzhou and other cities, escorting the healthy and low-carbon development of the housing construction industry. As of December 31, China Re P&C has provided insurance services for about 150 million square meters of buildings; In Huzhou, China Re P&C has promoted the green building performance insurance to carry out with 60 million coverage for about 300,000 m² of green buildings; In Beijing, China Re P&C has helped practice the green building performance insurance project for high-standard residential buildings with 40 million coverage for about 300,000 m² of high-standard residential buildings.

## Agricultural Insurance

Carbon reduction and carbon fixation in agriculture are one of the important ways to achieve the "double carbon" goal. China Re firmly gives full play to the role of agricultural risk guarantee, pioneers to expand the room for green agriculture development, and fully explores the potential of agricultural carbon reduction. The Company also helps the industry resist the financial and physical risks caused by climate problems, and supports the country build a green and low-carbon agricultural industrial chain.

In 2021, China Re provided RMB110 billion of Commercial reinsurance risk guarantee for domestic planting, aquaculture and forest industry. The Group fully implemented the requirements of the Notice on Expanding the Scope of Full Cost Insurance and Planting Income Insurance for Three Grain Crops issued by the Ministry of Finance and signed reinsurance contracts on comprehensive agricultural

insurance risk with nearly 200 huge grain-producing counties. In addition, the Group actively supported local governments to pilot agricultural catastrophe insurance; the Group innovated agricultural insurance as they might be while raising the standard, expanding the scope and increasing types of agricultural insurance; the Group continued to promote liability insurance for returning manure to the farmland and using biogas slurry manure. The Group enabled the environmental protection and healthy circular development of planting and breeding through the liability guarantee in the use of manure; the Group deepened the innovation project of high-standard farmland exclusive insurance, with a total of RMB33.13 million of risk guarantee for various risks in those projects in 2021, and effectively demonstrated function and role of reinsurance services in supporting the national "farmland and technology improvement" strategy.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

#### Case

## China Re P&C Innovated High-Standard Farmland Exclusive Insurance

In 2021, China Re P&C launched the special project of high-standard farmland exclusive insurance and established a special working group of high-standard farmland insurance to deeply join in the innovative practice of high-standard farmland insurance and contribute to the pilot of high-standard farmland construction insurance. Under the guidance and support of the Farmland Development Administration Department of the Ministry of Agriculture and Rural Affairs. China Re P&C visited deeply Hebei, Inner Mongolia, Jiangxi, Guangdong and Shanxi for field research. Combined with the specific risk in the process of high-standard farmland construction and management, the Company innovated and completed the design and research and development of the core contents of insurance products such as high-standard farmland insurance demonstration clauses, rate regulations and underwriting and claim settlement guidelines. Two insurance pilot contracts were completed. In addition, starting with high-standard farmland, China Re P&C took the initiative to understand the needs and opinions of grass-roots governments to disperse agricultural risks, implemented national strategies such as product innovation, rural revitalization and food security according to local conditions. The Company made three special reports on its work and was recognized by the Farmland Development Administration Department of the Ministry of Agriculture and Rural Affairs.

#### Case

## China Re Carried out Agricultural Insurance Innovation

In 2021, in combination with the specific risk of local agricultural industries, China Re P&C rolled out more than 10 innovative agricultural insurance products, such as flower price insurance in Kunming, Yunnan, aquaculture typhoon index insurance in Zhuhai, Guangdong, grape meteorological index insurance in Raoyang County, Hengshui, Hebei and apple meteorological index insurance in Mao County, Aba Prefecture, Sichuan, etc. China Re P&C innovated the form of reinsurance service and supported locally-distinctive agricultural production by providing disaster prevention and relief materials. In 2021, this new services covered 46,000 mu of forest and fruit trees planting areas in Shaanxi, Sichuan and Ningxia. China Re P&C coordinated and invited forest and fruit experts from research institutions to go deeply in the grass-roots level and provide production technical guidance for fruit farmers in person. The new service added to the ecological value of reinsurance and achieved good service results.

China Continent Insurance continues to expand the coverage of agricultural insurance business and innovate and develop agricultural insurance products. As of the end of 2021, China Continent Insurance has provided up to 613 agricultural insurances, covering agriculture, forestry, animal husbandry and fishery. The agricultural insurance business has been available in 209 counties in 30 regions of the country, and the policy involved seven agricultural industries, such as grain crops, oil crops, livestock, poultry, aquatic products, forest and wood, vegetables and fruits. In terms of agricultural insurance innovation, China Continent Insurance has developed 399 products in new fields such as local agricultural product insurance, weather-based index insurance, price-based index insurance, agricultural product insurance and futures, income insurance and agriculture-related insurance. Catastrophe insurance in Yingtan, Jiangxi is the first agricultural catastrophe insurance tried in Jiangxi to provide a guarantee for agricultural disaster relief and post-disaster recovery; peanut futures price insurance in Qingdao provided the first product of its kind for local farmers to reduce the adverse impact of price decline on farmers' income; Through the innovation of agricultural insurance, China Continent Insurance promotes the development of rural industries as they might be, drove agriculture and rural modernization, and comprehensively promoted rural revitalization.

## Case

## China Continent Insurance Launched the First Batch of National Grassland Insurance Pilot

In 2021, China Continent Insurance launched the first batch of national grassland insurance pilot project, which provided more than RMB420 million of risk protection for 11.2291 million mu of grassland. It was exploring how to establish an insurance guarantee system in Qinghai and Inner Mongolia to protect grassland ecology, prevent grassland natural disasters and promote post-disaster recovery, and guide grassland operators to further protect grassland, build grassland and help ecological protection.

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

#### **Nuclear Insurance**

As a clean, safe and green energy, nuclear power plays an important role in mitigating climate change, ensuring energy security and promoting sustainable development. Chaired the CNIP, China Re, together with all members, orderly pushes forward the development of the consortium, actively responds to national energy transformation, serves the national nuclear energy development strategy, and helps the country build a clean, low-carbon, safe and efficient energy system.

In 2021, CNIP provided comprehension insurance for nearly a trillion state-owned nuclear-related assets in 53 units of all 17 operating nuclear power plants in China. It was estimated that compared with coal-fired power generation, the safe operation of the nuclear power plants in 2021 could equivalently reduce the use of standard coal by 115 million tons, and the emission of carbon dioxide by about 302 million tons, sulfur dioxide by 980,000 tons and nitrogen oxide by 850,000 tons. In addition, CNIP has also underwritten more than 300 nuclear power units abroad, which provided about 10% of the world's electricity, contributing to global carbon neutrality.

#### Case

## CNIP Supported the Nuclear Heating Transformation Project in Haiyang Nuclear Power Plant, Shandong

CNIP strongly supported the nuclear heating transformation project in Haiyang nuclear power plant, Shandong and helped to make Haiyang City the first one heated with "zero-carbon" in winter. In 2021, Haiyang nuclear power plant transformed nuclear heating and replaced the original 12 coal-fired boilers in Haiyang City, which can save 100,000 tons of coal in each heating season.

## Case

## **CNIP Guaranteed Major National Nuclear Power Projects**

In 2021, CNIP provided support for major nuclear power projects and new projects in China. Specific measures are as follows:

- Customized nuclear insurance for the world's first 4th generation nuclear power unit by Huaneng Shandong Shidaowan's High-Temperature Gas-Cooled Reactor Project, a major national technology project, which further consolidated CNIP's leading position in the international nuclear insurance market for underwriting third and fourth generation nuclear power technology reactors.
- Provided insurance for the newly built Tianwan unit 6, Fuqing unit 6 (the second "HPR1000" unit in China), Hongyanhe unit 5 and unit 6.
- Offered cross-border transportation liability insurance for the "Karachi Nuclear Power Project K3" in Pakistan, the first export nuclear fuel project of "HPR1000". it was also CNIP's the first insurance for Belt and Road Initiative, taking the firm step to help the nuclear power project go global.



Huaneng's High-Temperature Gas-Cooled Reactor

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

#### Case

## CNIP Promoted the Radioactive Health Insurance Plan for Employees of Third-Party Contractors at the Nuclear Power Plants

CNIP provides safety insurance for employees who are exposed to nuclear power apart from the green property and liability insurance for green energy. Relying on its platform, CNIP serves the highquality development of nuclear power enterprises by conducting pilots in Haiyang nuclear power and promotes the further integration of nuclear insurance into the management field of nuclear power plants. In this way, CNIP explores a set of practices to introduce insurance mechanisms aiming to strengthen the risk management of nuclear power plant contractors. Furthermore, by upgrading and optimizing the management procedures of nuclear power plants and the IT authorization and approval system of contractor personnel, CNIP combines the insurance with the work authorized management of nuclear power plant contractors in the radiation control area, which supports and promotes the innovation of risk management and the shift of management focus in the nuclear power plant. In 2021, CNIP provided more than RMB1.5 billion of insurance for more than 1,200 employees of 41 nuclear-related contractors.

#### Case

## CNIP Continued to Upgrade the Nuclear Catastrophe Risk Management Ecosystem

In 2021, based on the "NuStar" platform, CNIP promoted the platform functions more improved, and the internal systems more interconnected, so as to be open to more ecosystem participants. New progress has been made in many aspects, including CNIP operation risk control, quantitative risk assessment of the insured, feedback from peers and nuclear accident emergency response. "NuStar" platform won the third prize of Fin-tech Development Award sponsored by the People's Bank of China and the CSRC.



# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

## Catastrophe Management

"China is a sensitive significantly-impacted area to global climate change. China takes active adoption to climate change as an important part to implement the national strategy to actively respond to climate change by promoting and carrying out the major strategy as well as taking actions to adapt to climate change in key regions and areas, strengthens its capacity for monitoring, early warning, disaster prevention and mitigation. In this way, the Company strives to improve its capacity and level to get with climate change."

 China's Policies and Actions to Respond to Climate Change

Catastrophe risk management has played an active role in coping with climate change and disaster reduction. China Re earnestly fulfills the social responsibility as a state-owned enterprise, proactively seeks catastrophe risk management, and firmly promotes the implementation of the catastrophe insurance system, steadily driving the development of catastrophe bonds. What's more, the Group strengthens the digital infrastructure development of catastrophe platforms and helps the country improve the management system and operation mechanism of disaster prevention, reduction and relief.

## Catastrophe Insurance

Catastrophe insurance, as an important way to manage risk, is a significant pivot to support modern national governance system and governance capacity. China Re leverages the important role of catastrophe insurance in building a national disaster prevention and mitigation system, and provides insurance support to deal with catastrophe losses caused by extreme climate disasters.

In 2021, China Re innovated and developed catastrophe insurance to enter new fields. Around the whole process of catastrophe risk management, the Group formulates targeted insurance schemes and designs catastrophe insurance products for lifeline projects for rescue and survival-related infrastructure; the Group actively responded to the national "double carbon" action plan by developing the pricing model of extreme temperature-based index insurance, studying new energy index insurance, and creating wind power and photovoltaic power generation index insurance on the basis of climate change. The wind power generation index insurance for Ping An has been successfully implemented.

## Case

#### China Re P&C Served Local Government in Disaster Management and Social Governance

China Re P&C provides active service to local governments to promote local catastrophe insurance systems. it offers comprehensive technical support for the government and direct insurance companies, including risk assessment, scheme design, pricing calculation, among other things; it continues to expand the catastrophe insurance cooperation network, formulates insurance plans, and gives pricing support for local governments and major institutions such as PICC, CPIC, Ping An, and China Life, covering 12 provinces and cities such as Guangxi, Zhejiang, and Dali. The technology and service capabilities have been widely recognized by the government and direct insurance companies.

In addition, China Re P&C assumes the responsibility of national reinsurance and contributes to the innovative catastrophe insurance and national disaster management system. On May 19, the central and northern Shaoguan in Guangdong widely saw rainstorms, and heavy rainfall even local torrential rain. As the chief reinsurer of catastrophe insurance for Shaoguan, China Re P&C compensated more than RMB10 million; also, at 21:48 on May 21, a magnitude 6.4 earthquake struck Yangbi County, Dali Prefecture, Yunnan Province leading to the compensation from the local index catastrophe insurance. About 22 hours after the earthquake, the first compensation of RMB40 million for earthquake index insurance was paid to the county, with a RMB19.6 million reinsurer liability borne by China Re P&C. As 2021 witnessed a sequence of major disasters, China Re P&C continued to monitor disaster, timely and scientifically estimated losses from disasters for customers, and strongly supported the claim settlement services across the insurance industry.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

#### Case

## China Continent Insurance Actively Served Local Economic and Social Development

As of the end of 2021, China Continent Insurance has been actively involved in catastrophe insurance-related businesses in Jiangxi, Qinghai, Inner Mongolia, Fujian, Yunnan, Guangdong and other provinces and cities:

- Agricultural catastrophe insurance: China Continent Insurance involved in the agricultural catastrophe index insurance project from 2021 to 2023 in Jiangxi and other cities, providing local agricultural industries with more than RMB60 million of catastrophe risk coverage caused by low temperature, strong wind, earthquake, and drought; also involved in the aquaculture typhoon index insurance project in Fujian, providing typhoon risk protection of more than RMB100 million for local aquaculture households.
- Urban and rural catastrophe insurance: China Continent Insurance continued to participate in the earthquake catastrophe insurance consortium project for urban and rural residents organized by industry management department; from 2015 to 2021, the rural house earthquake insurance consortium in Dali, Yunnan successively compensate RMB103.5376 million for four earthquake disasters to restore and reconstruct residential houses and construct the infrastructure for unified sites and self-own sites in disaster areas; Ningbo public catastrophe insurance project launched a new catastrophe implementation plan (2021-2023), which added public health emergency insurance, and fully demonstrated the insurance is an inclusive and public assistance; residential house catastrophe insurance and catastrophe relief expense compensation insurance was piloted in three prefectures and cities of Hubei, benefiting 13.076 million people.
- Catastrophe index insurance: China Continent Insurance continued to be a part of the typhoon and heavy rainfall
  catastrophe insurance in Jiangmen under the concept of "one city, one scheme" in Guangdong Province, and
  provided an annual coverage of RMB230 million; also piloted catastrophe index insurance in Wuhan, Hubei to
  guarantee disaster caused by heavy rainfall.
- People's well-being liability insurance for natural disasters: China Continent Insurance offered people's well-being liability insurance for natural disasters in many provinces and urban areas. It piloted the country's first snow disaster remote sensing index insurance for cattle and sheep breeding in Qinghai, monitored the snow disaster in the area insured in real-time through China Re's snowstorm disaster platform. In this way, it provides RMB34 million of risk guarantee for more than 50,000 cattle and sheep to local herdsmen, a total of RMB579 million of public liability risk insurance for natural disasters was provided throughout the year to help the disaster-hit people quickly restore production and life and reduce the government's pressure to release disaster after the disaster.

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

## Catastrophe Technology

With the role of risk management, the insurance industry should not only enhance the responsiveness after the occurrence of risky disasters but also increase the professional level of risk early warning and process management. In 2021, China Re actively responded to the catastrophe risk caused by major natural disasters, and strengthened the digital infrastructure development of catastrophe platforms such as catastrophe database and catastrophe model; the Group promoted the research and development of catastrophe risk quantification technology, upgraded and optimized earthquake catastrophe model and typhoon catastrophe model to prevent transformation risk and physical risk of climate change, and improved the capability to deal with catastrophe risk.

In 2018, China Re founded China Re Catastrophe Risk Management Co., Ltd. (China Re CRM), the first company focusing on the research and development of catastrophe technology in China. Backed by the resources of domestic government agencies, universities and research institutes, China Re CRM successfully developed China's first patented earthquake catastrophe model and typhoon catastrophe model which can be applied commercially. As of December

31, 2021, the China's earthquake catastrophe model has been used by 2 government departments, 17 direct insurance companies, 4 reinsurance companies and 1 insurance brokerage agency. The model estimated 27 earthquakes measuring magnitude 5 to 6 and 4 earthquakes measuring magnitude 6 or above in China and its adjacent areas; till now, more than 10 enterprises and institutions have purchased or tried out the typhoon catastrophe model. It can provide the insurance industry with full process digital catastrophe risk management services, effectively support catastrophe insurance product development, rate determination, claim response and risk build-up management, thus injecting new momentum driving the insurance industry to participate in disaster prevention, mitigation and relief.

In addition, based on the earthquake catastrophe model and its basic data, China Re actively took part in and undertook many research projects of the Ministry of Science and Technology, the China Earthquake Administration, and South China University of Technology, to sustain effective technological support for China's insurance industry and national disaster risk management.

#### Case

## China Typhoon Catastrophe Model Provided Comprehensive Solutions for China Southern Power Grid and PICC Ningbo

China Re actively implements the new concept of "two insistences and three transformations" in disaster prevention, mitigation and relief, and provides customers with diversified comprehensive solutions through the China catastrophe model. China Re's model contributed to China Southern Power Grid's first typhoon catastrophe model of power grid assets in the industry. By accurately analyzing big data such as power grid assets, geography, disasters, meteorology and insurance, it provided a comprehensive solution for typhoon disaster prevention and mitigation of power grid assets, ensuring the stable operation of the new power system. Based on the typhoon model, China Re can provide the company with typhoon wind field prediction, calculation of expected loss, mobility risk survey, pricing model development and other functions, so as to transform the method from post-disaster claim settlement to disaster response and pre-disaster prevention.

Targeting the demand of PICC Ningbo for typhoon and flood prevention and loss reduction, the typhoon catastrophe model can provide the company with typhoon rainstorm warning, accurate warning of flood inundation range and risk level, and come up with differentiated disaster prevention and loss reduction suggestions depending on the characteristics of the industry where its customers are from.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

## Case

#### China Re Released Earthquake Catastrophe Model 3.5

China Re released "China's earthquake catastrophe model 3.5" on October 29, 2021. The model focus on the earthquake landslide model as the core research. The first task is to study a large-scale topographic effect caused by earthquake to determine the basic input for the disaster mechanism of slope vibration-induced instability. Another task is to innovatively develop the landslide model. Built on the Newmark model, the model used an innovative calculation method of the landslide movement process. China's earthquake catastrophe model 3.5 is China's first catastrophe model considering the impact of secondary disasters of earthquake. It greatly improves the accuracy of risk assessment and further strengthens China Re's catastrophe risk management technology.



Online Launch of "China's Earthquake Catastrophe Model 3.5"

## Case

#### China Re Iteratively Released China's Typhoon Catastrophe Model

China's typhoon catastrophe model 2.0 was officially released on September 29, 2021. The model is China's first patented typhoon catastrophe model. It has generated nearly 300,000 typhoon events for 10,000 years and considered the dynamic coupling of multiple disasters such as wind field, rainfall, storm surge and flood. It is also the world's first typhoon catastrophe model built on supercomputing simulation.

The model has been certificated by the China Meteorological Society and outshines the similar products of foreign model companies in many indicators. It makes a breakthrough in China's patented typhoon catastrophe model from "commercial version 0 to commercial version 1" and has major strategic guidance for improving the independent and controllable development of China's key core technologies.

On December 29 of that year, China Re released China's typhoon catastrophe model version 2.2. The new version added typhoon and flood models from 13 provinces, cities and autonomous regions across the country and fully covered typhoon and flood models in all typhoon-affected areas in China.



Presentation Ceremony of "China's Typhoon Catastrophe Model 2.0"

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

## Catastrophe Bonds

A catastrophe bond is a new risk management tool to transfer catastrophe risk from the insurance market to the capital market. It can significantly deal with major catastrophes, protect the national economy and people's livelihood, level fiscal revenue and expenditure and contribute to building a resilient society. In order to better meet the demand of the insurance industry for the diversification of catastrophe risk, China Re actively explores the research, development and design of catastrophe bonds, enriches the approaches of catastrophe risk management, and promotes the development of multi-level catastrophe risk-sharing mechanisms and catastrophe risk management system in China.

In 2015, China Re P&C became the first issuer to practice the issuance of catastrophe bonds in the insurance industry at home and issued catastrophe bonds overseas. In 2021, China Re P&C seized the opportunity of policy and established a cross-department special working group, which should formulate detailed project promotion plans, maintain communication with regulatory authorities and superior units, and properly design the issuance scheme. The project team successfully set up the first special purpose insurance company in Hong Kong, introduced the first domestic catastrophe bond investors, and successfully issued the first Hong Kong catastrophe bond on October 1, 2021. It pioneered the establishment of special-purpose insurance companies in Hong Kong for catastrophe risk securitization.



Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

#### Strategic Significance of China's First Catastrophe Bond

Serving the
Guangdong-Hong
Kong-Macao
Greater Bay Area

Effectively transferring catastrophe risk from the Greater Bay Area to the capital market, it is China Re's specific measure, as a state-owned enterprise, to serve the national strategy and support the development of the Greater Bay Area through practice and innovation.

Responding to the proposal to build Hong Kong as an international financial

In response to the central government's 16 "new preferential policies for Hong Kong" in 2019, it supported Hong Kong to consolidate and upgrade its status as an international financial center with many practical actions.

Implementing the tasks of the CBIRC to develop catastrophe insurance

For China Re P&C, the issuance of catastrophe bonds is to concretely develop catastrophe insurance, promote catastrophe insurance pilot and deploy legislative work required by the CBIRC.

Establishing new channels for domestic catastrophe risk diversification

Issuing catastrophe bonds and building a multi-channel and efficient catastrophe risk diversification system are of great practical significance for catastrophe risk management and the long-term, sustainable and rapid development of the catastrophe insurance business.

Maintaining the firstmover advantage of catastrophe bonds It is an important strategic deployment to consolidate the leading position, build a technological powerhouse, set catastrophe bond issuance standards at home and reduce the impact on the traditional reinsurance market.

# Practising the "Double Carbon" Goal and Leading Climate Risk Protection

## Green Investment

Green investment guides the social and economic resources into ecological and environmental protection and sustainable development and drives the sustainable coordination between economy, society, resources and environment. China Re has long been practicing environmental responsibility, seizing the asset development opportunity brought by "Double Carbon" strategy, and made full use of long-term, large-scale, stable insurance funds which can be allocated cross cycle to build green finance system. China Re gradually introduces investment philosophy of ESG, constantly explores new paths of green investment, continues to inject new momentum of insurance funds for green economic transformation and sustainable development. Moreover, China Re helps the global climate governance system move towards a more fair, appropriate and win-win cooperation.

Currently, China Re AMC has built up strong expertise and extensive investment experience in green investment. China Re AMC actively invests in green energy, environmental protection, water affairs and other fields through debt investment, equity investment and the establishment of medium and long-term insurance, asset management products. The company also steadily increases the scale of green investment, promotes the innovation of investment products, and provides diversified financing support for green industries, enterprises and projects at different stages of development. As of the end of 2021, the investment balance in green development was RMB18.355 billion, a year-on-year increase of 33.59%, gradually becoming a new growth pole of high-quality development.

Specifically, in terms of fixed-income investment, China Re AMC gradually expanded investment in related bond investment, green non-standard projects and bonds linked to sustainable development, focusing on transportation,

public utilities, UDIC, architectural decoration and other industries which issued the majority of green bonds. By the end of 2021, China Re AMC held 17 green bonds whose total par value was RMB2.15 billion, an increase of 42% and 19.44% respectively over the end of last year; China Re AMC invested RMB500 million in the green building project "Taikang - Yangtze Investment Group Ecological Center Commercial Real Estate Debt Investment Plan". The Yangtze Investment Group Ecological Center is positioned as an ecological industrial urban industrial park, model commercial area in green town and intelligence center for Yangtze River protection. Its goal of green building with full life cycle embodies the concept of energy conservation and environmental protection. As far as equity investment is concerned, China Re AMC focuses on and discover companies with outstanding ESG performance. Around the "Double Carbon" transformation, China Re AMC actively allocates targets of new energy in the secondary market, as well as targets of transitional economic activities such as the transformation of fossil energy enterprises to clean energy, green, low-carbon renovation of old buildings, energy conservation and emission reduction of industrial enterprises with high carbon emissions and carbon-reducing enterprises. China Re AMC also scaled up the share of green investment among its total stock investment. As of December 31, 2021, the investment in new energy vehicle manufacturing, photovoltaic manufacturing, wind power manufacturing, new energy power generation operation and other related fields accounted for more than 22% of the total position, greatly higher than the position of other sectors, achieving both investment returns and social benefits. As for product business, China Re AMC increased cooperation and collaboration with major centrally-run state-owned enterprises such as Huadian Group, SPIC and China Energy Conservation Investment Corporation, and actively explored how to introduce insurance funds into enterprises' green, sustainable and healthy development.



Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

#### Case

## China Re AMC Initiated "China Re - Huadian Infrastructure Debt Investment Plan"

In December 2020, as the trustee, China Re AMC successfully initiated the "China Re – Huadian infrastructure debt investment plan" to raise insurance funds to invest in the Wujiang Shatuo Hydropower Project developed and built by China Huadian Group Co., Ltd. As of December 31, 2021, the project has raised three phases of funds, with a total investment of RMB2 billion.

Wujiang Shatuo Hydropower Project is approved by the National Development and Reform Commission to properly develop and utilize water energy resources in the mainstream of Wujiang River. It is one of the "Four Water Projects" of the second group of "West-East Power Transmission" Projects. Located in Yanhe Tujia Autonomous County in the northeast of Guizhou, the project is invested with RMB11.3 billion, and equipped with a total installed capacity of 1.12 million KW. Its operation can generate 4.5 billion kWh power on average every year and reduced the standard coal consumption for the power system by about 1.5 million tons and carbon dioxide emission by 3.54 million tons/year.

On December 29, 2021, the debt investment plan won the Excellence Award in the 12th annual insurance asset management product of "Golden Financial Management" sponsored by Shanghai Securities News.



**Wujiang Tuoshui Hydropower Project** 





Excellence Award in the 12th Annual Insurance Asset Management Product of "Golden Financial Management"

In the future, China Re AMC will continue deeply involved in green finance, strengthen the support of insurance funds to the research on green development, improve the methodology of green investment, explore to form the evaluation benchmark of green targets during practice, accelerate the innovation of green investment methods, and gradually establish a risk preference system and management and control system suitable for green investment.





## Implementing Anti-Return to Poverty and Rural Revitalization Strategy

2021 was the first year to consolidate and expand the links between achievements of poverty alleviation and rural revitalization. China Re prepared and followed China Re's Guiding Opinions on Further Firmly Ensuring the "Ensure Stability on the Six Fronts" Efforts and Fully Implementing the "Maintain Security in the Six Areas" Task, and was committed to the purpose of people-centered insurance development. The Group made great efforts to promote the long-term mechanism of "stabilizing poverty alleviation and anti-return to poverty" and firmly conducted targeted paired assistance. To ensure rural poor people are free from worries over food and clothing and have access to compulsory education, basic medical services and safe housing, The Group further promoted the new model of "earth quard of anti-return to poverty", focused on supporting assistant projects in areas such as "three districts and three prefectures" in western region, developed the insurance business for new rural agricultural farmers and helped broaden the channels for farmers' employment and income.

## **Anti-Return to Poverty**

According to the 2021 Paired Assistance Work Plan of China Re and the Detailed Rules for the Implementation of Paired Assistance to the Rural Revitalization of Xunhua County from 2021 to 2025, China Re has continuously strengthened the top-level strategy designing, and clearly planned the goals, tasks and work path. The Group fully used the "1 + 1 + N" assistance mode with its own characteristics, that is, driven by assistance through insurance and through lamian industry development, and combined with other targeted assistance measures. This new mode helped Xunhua County consolidate and expand the key achievements in poverty alleviation, planned the paired assistance tasks throughout the year, and orderly connected those to the rural revitalization strategy.

## **Assistance through Insurance**

China Re expanded the coverage of "anti-return to poverty" insurance for agricultural and animal husbandry risks and continued to optimize the insurance scheme. Based on the rich resource and distinguished industry in Xunhua County, the Group carries out characteristic agricultural product insurance represented by walnut, chili and pepper according to local conditions, and explores the development of target price insurance, snowstorm disaster insurance, etc. With the strong professional capability, the Group constantly improves the service of health insurance, optimizes the insurance scheme, and prevents local people from slipping back to poverty due to illness.

## **Industrial Assistance**

China Re supported the development of "lamian economy" and helped accelerate the pace of its transformation, upgrading and expansion. The Group also continued to increase assistance under the ideas of "led by flagship industry, expanding and increasing, upgrading the other industry".

China Re has strengthened cooperation with state-owned commercial banks to further reduce the financing rate of "lamian loan" and optimize the approval mechanism; the Group drove the industrial economy to expand and improve efficiency based on the "lamian economy", and built the "lamian economy" into an important path for local people to create wealth and a characteristic business card of Xunhua.

China Re contributed to the development of the cultural and tourism industry by cooperating with professional tourism institutions, helping Xunhua to design the top-level strategy for cultural tourism industry development, and creating local cultural tourism products.

## **Assistance through Employment**

China Re supported Xunhua County to seize employment opportunities and offer labor service locally and nearby to transfer rural labor force outside the province. The Group assisted Xunhua to intensify efforts to foster ethnic-cultural industries such as "Salar embroidery", "Tibetan Thangka", "Yellow River stone art" and "wood carving technology", and promote those labor force to be employed locally and nearby.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 



Number of non-local cadres

9

Investment in assistance

## RMB8 million

Donation from employees<sup>3</sup>

RMB33,840

The donation from employees is the monetary equivalent of donated books. 2,256 books donated by employees in 2021 are converted at the rate of RMB15/book

## Assistance through Ecosystem Development

China Re supported Xunhua County to explore the model to protect and restore pastoral ecosystem suitable for modern agriculture and animal husbandry, promoted the integrated development of agriculture, forestry and animal husbandry in the county, and built a liveable pastoral ecosystem combining planting and breeding and featuring beautiful environment.

## Assistance through Education Development

After assisting in building the senior high school library of the new era and helping to carry out entrusted education, China Re Group promoted the shift of educational assistance from hardware assistance to software and hardware assistance, increased the assistance of teaching software such as teaching support, teacher training, talent, teaching and learning assistance and students, and effectively improved the quality of education.

## Assistance through Consumption

China Re continued to deepen and expand the model of assistance through consumption, promoted the transformation from direct procurement to cross-purchase, and helped Xunhua County increase the sales channels of agricultural products. In this way, the county can increase sales through many channels, regenerate industry through more sales, and realize revitalization through the booming industry.

## Assistance through Party building

In accordance with the requirements of the rural revitalization strategy, China Re strengthened the development of the new countryside and rural grass-roots governance. The Group supported Xunhua County to develop township civilization and village level positions, strengthened the training of grassroots Party members and cadres and rural bellwethers to improve the leader team of village-level Party organizations, and effectively enhanced the capacity of village-level Party organizations.

#### **Rural Revitalization**

China Re implemented the decision and deployment of the CPC Central Committee and the State Council on further promoting the rural revitalization strategy by developing the *Guiding Opinions of China Re on Serving Rural Revitalization*, the innovative assistance measure, to help build the healthy countryside. As the central financial enterprise with political responsibility and the main force of the national reinsurance team, China Re consolidated the Group's achievements in poverty alleviation, improved the ability and level of serving the rural revitalization strategy, to increase the living standards of the rural population, narrow the urban-rural gap, and promote the common prosperity for all people.

China Re's efforts in rural revitalization favor key areas in need of assistance and underprivileged areas, while focusing on promoting agricultural and rural modernization, as well as improving the livelihood security and living standards of rural people. The Group also comprehensively considers factors such as coverage areas and beneficiary groups, appropriate investment and achievement efficiency, highlights market-oriented sustainable operation mode which is conducive to the business and integrates the Group's resources into a systematic joint force to support the revitalization in key counties and villages nationwide, and will continuously focus on the following aspects.

#### Rural revitalization in key counties in need of assistance

# Supporting the consolidation and expansion of poverty alleviation achievements and connecting those to rural revitalization

China Re supported the development of characteristic industries in key counties, introduced high-quality enterprises, and consolidated the foundation of industrial development in key counties.

## **Establishing institutions**

China Re appropriately increased its branches in key counties in need of assistance.

## Further promoting agricultural insurance

China Re gave priority to setting up characteristic agricultural product insurance in key counties in need of assistance, and carried out full cost insurance and income insurance for three-grain crops; the Group also appropriately reduced the policy and commercial agricultural insurance rates in those counties.

## Using insurance to offer more guarantee

China Re carried out anti-returning to poverty insurance in key counties need of assistance; when undertaking serious illness insurance and medical assistance, preference was given to the extremely poor people, the recipients of subsistence allowances and the people who slipped back into poverty due to illness.

## Continuously improving the quality and efficiency of insurance services

China Re continued to penetrate its service in the countryside and expanded its service scope through "online plus offline" and door-to-door service; the Group offered pledge loans on the agricultural insurance policy, and loans on credit guarantee insurance for agriculture-related equity, etc; the Group also optimized insurance claim settlement services and improved the efficiency of claim settlement.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

#### Rural revitalization nationwide

## Promoting the "expansion, addition and higher standard" of agricultural insurance

Expansion: China Re steadily expanded the coverage of agricultural commodities insurance related to the national economy, people's livelihood and national food security;

Addition: China Re continuously enriched agricultural insurance products in various fields, expanded a wider range of agriculture fields, explored, developed and promoted new types of insurance such as meteorological insurance, and continuously improved the agricultural insurance system;

Higher standard: China Re promoted the improvement of the insurance related to the national economy and the people's livelihood, and studied how to optimize reinsurance premium rates in poverty-stricken areas.

## Enhancing the development of life insurance in rural areas

China Re supported commercial antireturning to poverty insurance in
qualified regions, and improved the
insurance product system for the
people out of poverty and the rural lowincome population; China developed
inclusive insurance for low-income
people and innovated commercial
endowment insurance products; the
Group expanded the coverage and
guarantee of health insurance in county
areas and developed rural personal
accident insurance, term life insurance
and other businesses.

## Co-building agricultural information and business platform

China Re explored and developed business platforms related to agricultural industry and services; relying on the government's "anti-return to poverty" data platform, the Group focused on dynamic monitoring of underprivileged areas and low-income people and explored how to share and connect data resources and technical means with local governments.

## Improving the role and service of insurance to guarantee

China Re actively expanded its service and upgraded to the preservation industrial chain; the Group used agricultural insurance to strengthen modern agricultural development and increase rural stability.

## Co-building infrastructure and public services

China Re participated in infrastructure construction such as transportation, water supply, power supply, meteorology and Internet; the Group actively explored effective ways to join in the construction of public health facilities, health and medical technical service, labor skill training and employment.

## Facilitating the ecological civilization and green development

China Re adheres to the concept of green development with harmonious coexistence between humans and nature. The Group advocated production and life in a low-carbon and environmentally friendly manner through business integration and penetration, publicity and education, and social welfare activities, and helped reach the goal of rural revitalization where the countryside is livable with civilization.

## Case

## China Re Life Introduced High-Quality Medical Resources into Xunhua County

In 2021, China Re Life cooperated with the National Cardiovascular Disease Center (Fuwai Hospital) to introduce domestic top-quality medical resources for Xunhua County, popularize and promote the prevention and control technology of chronic hypertension, and explore how commercial insurance guarantee the prevention and control of chronic hypertension. In this way, Xunhua County was able to be the first batch of national "hyperlipidemia, hypertension and hyperglycemia

management demonstration areas" and the prevention and control technology of chronic hypertension diffused. Also, China Re Life provided 1,500 patients with chronic diseases with the all-round guarantee of "daily chronic disease management plus expense reimbursement for complications", and prevented and controlled chronic diseases such as hypertension through high-level medical and insurance services.



#### Case

## China Re P&C Provided Innovative Insurance Solutions and Reinsurance Support for Smart Agriculture

In 2021, China Re P&C continued to increase the supply of insurance and reinsurance in key areas, and around how to serve the agriculture modernization, intellectualization and application of contained technology focused on transferring and solving the problems of high-risk, high coverage and high-tech when applying them. In this way, the Company provided new products, solutions and risk protections to UAVs, all-purpose aircraft, remote sensing satellites and other technological equipment for agrochemical operation, land planning, pollution control, security inspection, and artificial weather modification to help rural revitalization and high-quality development.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate
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Sustainable Development (G)

**Role Influence** 

## Case

## China Re AMC Supported Infrastructure Construction and Solidified the Foundation of Rural Revitalization

In 2021, based on the principle of commercial sustainability, China Re AMC joined in the investment in infrastructure construction such as transportation, water conservancy and power supply with long-term insurance funds, and improved the supply capacity of financial products. China Re AMC also used various methods to meet the financing needs of local government infrastructure construction, new urbanization construction and other projects and promoted regional economic development to inject power into rural revitalization.

#### Case

## China Re AMC Supported Rural Education Contributing to Rural Revitalization

In 2021, China Re AMC "New Green Charity Plan" donated RMB110,000 to install wooden floors and heating equipment for the classrooms, teacher's offices and multimedia classrooms of Yari primary school, and purchase materials such as sporting goods, stationery and bookshelves, so as to create a warm learning environment for children in the cold winter. The event was than published in the 25th issue of *Wendu Education* in Yari Primary School (2021) in Xunhua County.



## Safeguarding the "Belt and Road" Initiative

China Re, as the main channel and a national team in China's reinsurance market, has deepened its strategic synergy and financial cooperation with stakeholders and moved forward innovation in products and services along the "Belt and Road" Initiative, which remarkably promotes the high-quality development of the "going out" strategy and development of the "Belt and Road".

## The "Belt and Road" Reinsurance Community of China

The community, chaired and managed by agency China Re, had 3 more members in its first operational year, totaling 23 members providing special risk insurance for assets of RMB16.1 billion in 19 China's overseas interest projects. In 2021, the community was awarded the Best Practice Award in 2021 China International Fair for Trade in Services with the case of "The Belt and Road Reinsurance Community of China safeguarding the 'Belt and Road' Initiative".

## Case

## The "Belt and Road" Reinsurance Community of China Provides Political Violence Insurance for Chile's Highway No. 5

In April 2021, the community provided political violence reinsurance for the phase-2 operation of the concession project of the Talca-Chillán section of Chile's Highway No. 5 by China Railway Construction. This is the first time that the community as the chief reinsurer has underwritten the project, marking a new step in developing community's core capabilities.



The Rediro Toll Station of Chile's Highway No. 5 (Image source: China Railway Construction official website)

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## The "Belt and Road" Insurance Consortium

Invited by Monetary Authority of Singapore (MAS), China Re Singapore Branch took the lead in establishing the "Belt and Road" Insurance Consortium in Singapore and acted as the management agency in 2018. Singapore Branch provided risk coverage of RMB3.99 billion for China interest CIA business along the Belt and Road with a gross premium income of RMB11.25 million in 2021.

This year, supported by the UK Treasury, the UK Department for International Trade and Lloyd, China Re took the initiative in establishing Lloyd's "Belt and Road" Political Violence Risk Community, through its Chaucer, which attracted masses of world-renowned insurers in insurance and reinsurance to jointly support the development of Chaucer's "Belt and Road" activity. The political violence insurance has underwriting capacities of USD400 million, which has made the Group become an international leader in the field of China's overseas interests and political violence.

The community and consortium both provide innovative products to fulfill the current gaps and weaknesses in insurance needed by the "Belt and Road". The products involve types of insurance such as political risk insurance, terrorism insurance, business interruption insurance and insurance that is traditionally unavailable in the market.

## Safeguarding the Development of Countries Along the "Belt and Road"

In 2021, China Re P&C has guaranteed the whole process of China-Laos Railway, the example project under the "Belt and Road" initiatives, and provided reinsurance of RMB39 billion for nearly 300 Chinese overseas projects in more than 40 countries including Pakistan.

In 2021, the direct insurance business of China Continent Insurance provided risk insurance of over RMB100 billion for 91 enterprises and 23 projects with in-share premiums of RMB140 million. The inward reinsurance business has launched 74 of China's overseas interest projects, providing risk coverage of RMB52.8 billion for Chinese enterprises. The business covered engineering insurance, freight transport insurance, corporate property insurance, special risk and liability insurance with risk projects involving 25 countries and regions. The key projects served include a series of overseas landmark projects of large state-owned and central enterprises, such as China Energy Construction Mohmand Dam Hydropower Project in Pakistan by China Energy Engineering Corporation Limited, CLP International Pakistan Hub Thermal Power Station in Pakistan by China Power International Holding LTD, CIC ACWA Energy Project by China Investment Corporation, Chinalco Rio Tinto's businesses and Minmetals' mines around the world.

Huatai Insurance Agency, has arranged 17 "Belt and Road" projects involving insurance risk coverage of about RMB23.9 billion.

## Case

China Re Took Advantage of its Professional Platform to Speed up the Implementation of a Long-term Mechanism for Insurance Services in the "Belt and Road" Initiative.

To supply long-term risk insurance services for overseas enterprises and nationals, China Re has built "Re Medi" and "Re Transport" platforms specifically for the "Belt and Road" together with relevant data and technology providers. In 2021, the overseas medical health insurance project "National Medical Care for National People" was launched in Shanxi Province with total insurance coverage of as much as RMB83 million. It covered the medical assistance teams of the Health Commission of Shanxi Provincial in Togo, Cameroon and Djibouti.

## Case

## China Re Life Extends its Reach Along the "Belt and Road" Initiative

In 2021, China Re Life extends its reach along the "Belt and Road" initiative, providing reinsurance services for over 30 insurance companies in more than 11 countries within the "Belt and Road" initiative. China Re Life also brought its successful experience in covering domestic special drug to overseas markets like Taiwan, Hong Kong and Thailand. The premiums totaled over HKD10 billion this year. China Re Life was awarded the "Outstanding Reinsurance Company" of GBA Insurance Award 2021 – Hong Kong Region.

## Case

#### China Continent Insurance Underwrote CIC's ACWA Energy Projects

In 2021, China Continent Insurance vigorously served the projects cooperated between the Silk Road Fund and ACWA Power RenewCo by providing risk coverage of nearly USD800 million annually for the assets of power plants in the combined cycle, solar thermal, photovoltaic and wind power in the United Arab Emirates, South Africa, Jordan, Egypt and Morocco. The cooperation has also been gradually expanded from property insurance to engineering insurance and liability insurance.

## Case

#### China Re Supported the Belt and Road Outbound Investment with Logicor Project

Logicor, China Re's landmark and pioneering project for the Belt and Road, delivered solid earnings with the help of its strong investment and project resources abroad as a part of its efforts to go global. The project is sponsored by Chengdong Investment Limited Liability Company, the subsidiary of China Investment Corp. It has 600 logistics infrastructure in 17 countries, for instance, Britain, Germany, France, southern Europe, northern Europe, central and Eastern Europe, Netherlands, Belgium and Luxembourg, covering 14 million square meters and connecting 9 "Belt and Road" countries, including Hungary and Russia. The overall acquisition of the project are priced at approximately EUR12.25 billion. In 2015, China Re invested approximately EUR576.9 million (approximately USD683 million) to subscribe for the equity instruments of HoldCo, the holding company of the investment target, and held 10% equity interest in it. In September 2021, China Re decided to withdraw from the project and earned a net income of approximately EUR98 million with an IRR of approximately 11.4%, excluding the return of exchange rate derivatives.

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## Serving "Healthy China" Strategy and Coping with Aging Population Action

The year 2021 marks the first year to implement the 14th Five-Year Plan and the 2035 vision. China Re furthered the construction of a healthy China in a comprehensive manner. China Re put people's health as a strategic priority by Using the advantage of the reinsurance industry to move forward with the implementation of the Healthy China initiative and ensuring the delivery of comprehensive lifecycle health services for our people.

## Developing Healthy and People-Benefiting Products

To provide solutions to health insurance and reinsurance for the industry, China Re enhanced its competence in product innovation and underwriting by promoting service innovations and launching insurance types like products defined by new and critical illnesses, long-term medical insurance and industry integration insurance.

China Re P&C moved forward regional people-benefiting products to provide inclusive insurance. It has developed critical care products exclusive to patients recovering from COVID-19 in Wuhan and insurance products of online outpatient drugs to ease the difficulty of accessing medical care during the epidemic for two consecutive years. China Re P&C cooperated with China Re Life to provide liability

insurance for the COVID-19 vaccine. China Re P&C improved the elderly care ecosystem by vigorously developing products exclusive to senior customers (covering exclusive accidents for the elderly, exclusive fractures for the elderly). The liability involved covering elderly accidents and caring for elderly diseases. Additionally, China Re P&C actively developed products for minors with rare diseases to enhance medical accessibility. As of December 2021, China Re P&C has undertaken 31 policies of people-benefiting insurance in a total of 16 regions and cities, covering 12.42 million people totally.

As China's earliest and most involved reinsurer in inclusive supplementary medical insurance products customized in urban areas, China Re Life has vigorously developed inclusive medical insurance and upgraded its overall reinsurance underwriting plan with "people's livelihood as the bottom line" being its guiding principle. China Re Life participated in and launched a people-benefiting insurance business in Beijing, Chongqing, Ningbo and Wenzhou. China Re Life underwrote 50 products in a row, such as Shanghai "Hui-benefiting Insurance", Beijing Inclusive Health Insurance and Chongqing "Yu Express Insurance", covering over 50 million people. China Re Life also marketed the business of enterprise-benefiting insurance, providing customized insurance products and priority services for enterprises.

## Case

## China Re AMC Made Use of its Investment Advantages to Bridge the Gap of Local Medical Diagnosis

In 2021, China Re AMC implemented the Outline of "Healthy China 2030". Precisely matching the local needs, China Re AMC took the lead in introducing social capital through its own investment advantages to donate to Da'an First People's Hospital in Jilin Province an intelligent medical diagnostic system related to lung cancer screening worth RMB1.15 million, which fulfilled the gap of local medical diagnostic equipment.





## Supporting the Construction of the Elderly Care System

To serve the aging strategy, help build a multi-level system of pension insurance and resolve the industry's development dilemma in commercial long-term care insurance, China Re Life leveraged its own experience of product development and data to innovate the concept of commercial long-term care insurance and empower direct insurance companies

in designing product form and pricing, ultimately launching commercial long-term care insurance. In 2021, China Re Life assisted 7 direct insurance companies like Pingan, Taikang and Aviva Cofco to launch their products, leading the industrial advancement of long-term care insurance. China Re Life developed medical insurance products for the elderly and those with illness by identifying their core demands and major risks, which enriched the insurance supply for the elderly.

## Supporting the Construction of National Infrastructure

Major technical equipment is the powerful weapon of a nation, closely related to comprehensive national strength and national security, also an important symbol of core national competitiveness and a strategic product connected to the lifeblood of the national economy. As a leading enterprise in domestic reinsurance, China Re fulfilled its corporate responsibility by integrating its superior resources, innovating insurance products, improving its service system and undertaking a mass of infrastructure projects with international influence.

## First Major Technical Equipment Insurance Projects

China Continent Insurance launched its first major technical equipment insurance in Guangdong, Hebei, Liaoning and Dalian. It leveraged financial funds (premium subsidies) and insurance to reduce the use risk of users or units. In 2021, China Continent Insurance's insurance business on first major technical equipment provided risk insurance of nearly RMB1.8 billion in total with a written premium of about RMB40.8 million, connecting the last mile for companies' last concern over major equipment, new materials and market applications.

## **Ensuring the Construction Quality**

By carrying out Inherent Defects Insurance (hereafter referred to as IDI) business, China Re helped improve the

assurance system of project quality, making fewer the situation that people's interests are not ensured due to the disappearance of liability subjects or difficulties in fulfilling their responsibilities. This helped meet people's good expectations for living and working in peace and contentment and maintain social harmony and stability.

China Re P&C strongly served the national strategy by assisting many provincial and municipal departments of housing and construction, banking and insurance supervision departments to advance the building of a full-life-cycle platform in the construction industry and help modernize the industry's governance capacities. In China, the IDI platforms in Shanghai and Beijing set up by China Re P&C were provincial ones. By the end of 2021, the IDI platform has recorded over 1,450 policies with total coverage of over RMB520 billion and a coverage area of nearly 150 million square meters. The safety liability insurance platforms for builders in provinces and cities like Shanghai, Jilin ran stably, covering the whole life cycle of underwriting, risk control and claim settlement. Standardized and efficient management of the five factors - "uniform policy clauses, liability limits, premium rate regulations, accident prevention, and claims settlement procedures" was realized to help safe production on site. Additionally, China Re P&C built a handbook platform of construction quality and safety with the Jilin Provincial Department of Housing and Construction to realize online collaboration on process among multiple parties and promote the integration of insurance risk control into the internal system of housing and construction.

## Case

## China Re Actively Participated in REITs Investment

Real estate investment trusts (REITs) deeply matches current demand for financing and the task of supply side structural reform, and has great practical significances to the long-term and stable development of China's infrastructure. China Re made a trial first. The Group closely followed the directions of policy of the National Development and Reform Commission and the CBIRC, and actively participated in the strategic placement of the first REITs pilot projects. China Re Life and China Re P&C won the bidding and became the strategic investors of the first publicly raised REITs. China Re P&C participated in the strategic placement of "Ping An Guangzhou Transport Investment in Guangzhou-Heyuan Expressway Basic REITs", while China Re Life joined the strategic placement of "Zheshang Securities Shanghai-Hangzhou-Ningbo Expressway REITs". China Re AMC successfully subscribed for the "CCB Zhongguancun Industrial Park Closed REITs", and become one of the few insurance asset management institutions who are part of the first two batches of public REITs. The trust is invested in weak infrastructure industries such as warehousing and logistics, roads, hydropower, gas and heat, urban sewage and waste treatment, solid and hazardous waste treatment. The investment has contributed to better financing methods for infrastructure and further deepening the structural reform of the financial supply side.

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## **Guaranteeing the Safety of National Major Projects**

Implementing the policy requirements of "ensure stability on the six fronts" and "maintain security in the six areas", China Re focused on the core function of risk insurance and leveraged the professional advantages of reinsurance in risk management. China Re provided better services and support for the risk insurance of national projects through various channels and approaches. China Re stepped up the construction of "two new and one major" areas (new infrastructure construction, new urbanization, major projects in areas like transportation and water conservancy), providing diversified risk insurance for major people's livelihood projects and helping the high-quality development of the real economy.

China Re P&C strongly supported reinsurance services for major strategic projects in maritime, continental and aerial areas. As of December 2021, China Re P&C's underwriting area has covered all seas for the construction and operation of offshore oil and gas fields, has been capable of underwriting most of the domestic offshore oil and gas field projects, and has maintained 100% coverage of strategic major aviation insurance projects. In addition, China Re P&C provided insurance for launching and on-orbit satellites, mainly covering the application services of aerospace technologies in the fields essential to the nation and livelihood, such as weather forecast, disaster warning and ocean observation.

China Continent Insurance strongly supported major regional development strategies and vigorously sped up the implementation of "two new and one major" projects. By the end of 2021, China Continent Insurance has participated in 136 key projects, of which 30 projects enjoyed a coverage of over RMB10 billion. Among them, China Continent Insurance offered the risk coverage of RMB62.5 billion, RMB14 billion and RMB97.9 billion to 39 new infrastructure construction projects, 14 new urbanization projects and 83 major engineering construction projects in transportation and water conservancy, respectively.

## Offshore Oil and Gas Field Project Area

- 100 Billion Square Meters "Deep Sea No. 1" Large Gas Field Project
- "Sea Base No.1" the first Asian 300-meter Deep Water Jacket Project

## Aviation

## 🖔 Aviation Project Area

- · China's Domestically Aircraft C919 Jet Project
- Domestic Heavy Transport aircraft Project
- Domestic New Fighter Project
- Domestic New Helicopter Project
- Domestic New Waterway Amphibian Aircraft Project



#### **Aerospace Technology Area**

- Star Ocean II D Satellite Project
- Domestic Large-scale Geostationary Meteorological Satellite FY-4B Project
- China's First Dawn Meteorological Satellite for Dawn-Dusk Orbit FY-3E Project
- China's Large-scale Enhanced Communications Satellite Zhongxing 9B Project



## **New Infrastructure Construction Projects**

- Xiong'an to Daxing Airport Express Line Project
- Shenzhen Metro Line 16 Phase two Project



## New Urbanization Projects

- Beijing Sub-city Center Project
- Songyuan, Jilin Sponge City Construction Project



## Major Construction Projects in Transportation and Water Conservancy

- Sichuan-Tibet Railway Project
- Qinglan National Expressway Changzhi-Yan'an Linking-up Road Project
- Shandong Yulong Island Refining and Chemical Integration Project
- The Reconstruction and Expansion Project of Changsha Airport

## **Developing Financial Inclusion**

China Re takes the development of inclusive finance as one of the key tasks at present and is committed to making traditional insurance services more efficient, lowering costs, optimizing services, promoting product innovation and business model innovation through reform and innovation, and ultimately realizing that financial services benefit millions of families and enhance social equity and social harmony.

China Re P&C has supported the development of medium and small-sized enterprises (SMEs) by providing reinsurance services for financing and tariffs for SMEs, which effectively solved their difficulties, alleviated the financial burden of enterprises, especially SMEs and ensured the smooth import and export trade of SMEs. By the end of 2021, China Re P&C has supported over 3,000 SMEs.

Focusing on the key problem of inadequate access to and high costs of financing for SMEs, China Continent Insurance leveraged standard trust enhancement and diversion of insurance by providing financing channels for SMEs with the "insurance + credit" model, which effectively relieved their financing pressure and promoted their

healthy and stable economic growth. By the end of 2021, China Continent Insurance has provided reinsurance services of personal loans for about 57,200 SME owners.

China Re P&C has supported over

3,000 SMEs

China Continent Insurance has provided reinsurance services of personal loans for about

57,200 SME owners



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## Conducting Anti-COVID-19 and Disaster Relief Activities

Since the outbreak of the COVID-19, earnestly implementing the arrangements and requirements of the COVID-19 prevention and control, China Re cared about the front line of the fight against COVID-19 by making concerted efforts to play the insurance industry's role of social stabilizer and vigorously supporting to win the pandemic fight. Facing the natural disasters, China Re involved itself in the relief and assistance, helping mitigate losses and reconstruction after the disaster and giving full play to the social value of China Re as an enterprise.

## Fighting Against COVID-19

To fight against the pandemic, China Re P&C has given full play to its advantages to provide several insurance types such as liability insurance for vaccine safety, vaccine transport insurance and insurance for public health emergencies. As of December 2021, China Re P&C's liability insurance for vaccine safety has provided reinsurance for the quality and safety of a total of 800 million doses of inactivated vaccines in China, covering vaccination groups of about 400 million people. The reinsurance business of vaccine transport has covered many domestic and international transportation routes of vaccine manufacturers, ensuring vaccine aid or commercial trade programs exported to many countries such as Indonesia, Thailand and Pakistan with the coverage of RMB10 billion for several enterprises. Insurance claims for public health emergencies have been triggered, totaling about RMB120 million.

Committed to serving the general situation of national pandemic prevention and control, China Re Life studied all existing vaccine insurance in the market in depth and tracked the data of abnormal reactions after vaccination. China Re Life made vaccine insurance plans and quotation proposals, providing proposals and reference incidence rates for over 20 companies, which offered financial insurance support for handling the abnormal reactions by vaccination.

China Continent Insurance continued to strictly implement the policy of normalized pandemic prevention and various pandemic prevention and control measures. In terms of the epidemic prevention and control requirements, China Continent Insurance carried out pandemic prevention and control in various aspects such as vaccination, prevention and control plans and management in personnel, meeting and travel. As of 2021, no new cases of COVID-19 appeared in the China Continent Insurance system. In addition, China Continent Insurance has donated money, prevention materials and related insurance to organizations like government agencies, Red Cross Societies and inspection points for pandemic prevention, with a total value of nearly RMB5 million.

## **Disaster Prevention and Relief**

The historically rare floods in Henan seriously threatened people's lives and properties. China Re fulfilled its social responsibility as a central enterprise by calling for the flood relief provided by all its subsidiaries. In 2021, China Re invested RMB3 million to assist the disaster relief in Henan.

China Re P&C provided reinsurance for its customers in the face of disasters like heavy rainfall, floods and earthquake. In May 2021, China Re P&C as a chief reinsurer underwrote the catastrophe insurance project for the rainstorm in Shaoguan, Guangdong Province and paid over RMB10 million for the disaster relief and restoration of production and life in Shaoguan. China Re P&C provided earthquake index insurance for farm houses in Yangbi, Yunnan Province and compensation of RMB19.6 million was paid quickly after the earthquake.

China Continent Insurance played the advantage of its industry to begin a full assistance mode for disaster relief by sending warnings of preventing disasters and damages to customers before the disaster and implementing the emergency plan immediately when disasters occur. China Continent Insurance organized rescues and relief and claims after disasters to help the affected areas resume work and production. In July 2021, China Continent Insurance faced up to heavy rainfall in Henan Province by electing its elite staff to form a relief team to provide customers with trailers and rescue services and opened a green channel requiring fewer or no claim documents to quickly pay nearly RMB100 million as claims. To compensate losses caused by Typhoon In-fa in Zhejiang, Ningbo, Jiangsu and Shandong, China Continent Insurance promptly started the emergency mechanism and simplified claim procedures to pay over RMB10 million to customers with auto insurance soon.



# Improving Corporate Governance and Promoting Sustainable Development

Since its listing, China Re has continuously improved its corporate governance system, based on which an ESG management structure was built, which promoted its management performance and the integration of ESG risk management into the Company's comprehensive risk management system, promoting the high quality and sustainable development of the Group.

# Improving Corporate Governance and Promoting Sustainable Development

## Corporate Governance Structure and ESG Governance System

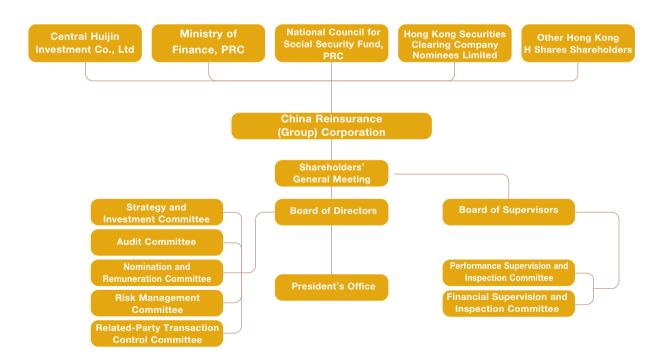
## **Corporate Governance**

The Company continues to optimize the corporate governance structure and ensured the Board of Directors and the Board of Supervisors were more informed to boost legal, scientific and high-efficiency running of corporation governance consistently in accordance with relevant regulatory requirements and laws and regulations like Company Law of PRC, Insurance Law of PRC<sup>4</sup>, the Hong Kong Listing Rules. The Company has established a corporate governance structure with the general meeting, the Board of Directors, the Board of Supervisors, the senior management and President's Office as the core; established a corporate governance system with the Articles of Association as the core, and the rules of procedures and working rules as the backbone, and established a

high-efficiency decision authorization system to intensify authorization management and facilitate the formation of the corporate governance system to achieve mutual adjustment, effective balance, high-efficiency operations and scientific decisions. In 2021, the Company held 3 general meetings, 7 meetings of Board of Directors and 7 meetings of the Board of Supervisors.

In 2021, the Company earned 87 points in the annual regulatory assessment on corporate governance of the CBIRC. China Re continued to lead the industry with its grade B rating in the banking and insurance industry when there was no grade A among 1,857 participating institutions.

## China Re Company Governance Structure



Refers to the Insurance Law of the People's Republic of China

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#### **ESG** Governance

China Re has established a multi-level ESG governance structure to ensure effective ESG management. The Board of Directors is the ultimate governing body in China Re and is responsible for deliberating ESG issues, regularly reviewing ESG management policies and strategies, overseeing the implementation of ESG management, and approving the annual ESG report. Company's management is responsible for managing ESG affairs, regularly evaluating the progress of achieving ESG objectives and making work plans, and improving the internal ESG management system. All departments and subsidiaries of China Re are responsible for working on ESG, carrying out ESG-related activities and conducting daily communication activities with stakeholders.

As a wholly-owned overseas subsidiary of China Re, Chaucer continued to deepen ESG management. In 2021, Chaucer made its ESG strategic direction and objectives clear by exploring the approach of integrating ESG management into its business operations, with six key areas of ESG management in investment, market and risk management identified. It also cooperated with Moody's to set up an ESG rating system to ensure the ESG implementation. In 2021, Chaucer promised to achieve net-zero emissions by 2050 and achieve more ESG goals.



# Improving Corporate Governance and Promoting Sustainable Development

## **Risk Control Management System**

## **Risk Control and Management**

In 2021, China Re continued to strengthen risk management and control focusing on the following four tasks:



## Improving its risk management system and consolidating the risk control foundation.

China Re constantly improved its specialized risk management systems for reputation risks and operational risks, further clarified business procedures and management norms, and optimized its risk management structure, risk control rules and regulations, and risk prevention and control mechanisms.



## Strengthening key risk management and establishing a sound negative list.

China Re strengthened its ability to study and judging the changes in the external environment. The Company lessened its risk appetite, strictly monitoring and controlling risks in personal loans, catastrophes and international businesses. China Re also made negative lists in an orderly manner and clarified net lines of business operations, which effectively made key risk initiatives stricter.



## Perfecting the management mechanism while strengthening risk identification.

China Re complied strictly with the risk prevention and control requirements of the central government, regulatory authorities and shareholders. It carefully sorted out and screened risks in the key areas with its management and business conditions taken into account. Relevant departments carried out special risk screening and research followed by rectification measures, further improving its risk management and control mechanism.



## Focusing on risks in climate change and introducing risk measurement tools.

China Re gradually adopted various models and platforms for dealing with catastrophic risks. In addition to data validation and discussion among experts, research on parameters and models of disaster factors affected by climate change has been gradually carried out to develop appropriate quantitative tools for the choices of its customers and provide corresponding support.

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## **Risk Management Framework**

The Group has established an all-inclusive risk management system with three lines of defense, with its structure being constantly improved. Currently, the Group has established an organizational structure under which the Board of Directors is to make decisions and take ultimate responsibility, the Risk Management Committee is to review and evaluate the Board's decisions, the senior management is to facilitate the implementation of those decisions, and the risk management department is to conduct overall coordination, with the other functional departments and subsidiaries to carry out direct management and work closely with each other and the internal audit department to exercise overall supervision.

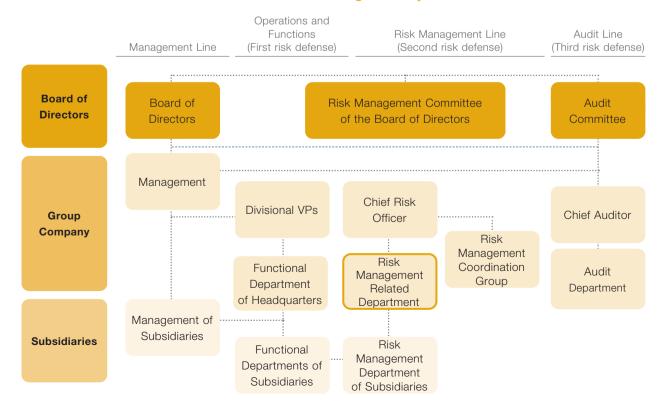
#### **Risk Appetite System**

The risk appetite system is a core component of the comprehensive risk management system, which consists of three elements, i.e., risk appetite, risk tolerance and risk limits. The formulation of the Group's risk appetite is consistent with its business plans, capital status and market environment. With the combination of qualitative and quantitative approaches, the system determines the tolerance and limits of various types of risks. The risk management department participates in and guides the Company's strategic planning, business budget, asset allocation, capital management and liquidity management while providing systematic and theoretical support for risk pricing and selection. At present, the risk appetite of China Re is in line with its medium and long-term development strategy.

## **Risk Management Policies**

China Re has established and is continuously improving its risk management system, which is based on a basic risk management system, supported by specialized risk management, and supplemented by a set of implementation rules. A number of management measures have been formulated, including Comprehensive Risk Management Measures of China Reinsurance (Group) Corporation, Management Measures of Risk Appetite System of China Reinsurance (Group) Corporation, Management Measures of Operational Risks of China Reinsurance (Group) Corporation, Provisional Measures of China Reinsurance (Group) Corporation on Appraisal of Risk Management Abilities, and Emergency Management Measures for Solvency Risks of China Reinsurance (Group) Corporation. These measures have laid the foundation for the Group's risk management.

## China Re's Risk Management System



# Improving Corporate Governance and Promoting Sustainable Development

#### **Risk Management Appraisal**

China Re continues to enhance its risk control appraisal by introducing a credit deduction system for material risk management events and internal control compliance appraisal events of its subsidiaries. The credit deduction results will be included in the annual appraisal of the subsidiaries and their senior management. Additional special risk investigation and evaluation is also carried out for significant risk events to analyze the causes of the problems, generate an investigation report, identify the responsible entity and implement corrective actions, and closely follow the status and progress of implementation.

#### **Internal Audit System**

China Re has established a centralized, sound and relatively independent internal audit system as the third line of defense for risk management. According to the regulatory requirements as well as the strategic tasks of the Group, on a risk-oriented basis and for value-added purposes, the Group actively carried out various audit projects, strengthened the closed-loop audit rectification, exerted the functions of supervision, evaluation and consultation of its internal audit, helped the Group upgrade its risk management and achieve high-quality development.

## Implementing Internal Control Management

Effective internal control and compliance management are fundamental for China Re's business development and an essential element of its stable operations. China Re has set up a professional department specializing in internal control and compliance and established an internal control system in accordance with the Basic Norms for Corporate Internal Control and the supporting guidelines, the Basic Principles for the Internal Control of Insurance Companies and the relevant regulations of the Hong Kong Listing Rules. The Company has been vigorously advocating the concept and awareness of internal control and compliance in order to accelerate the development of a culture of internal control and compliance.

In terms of compliance, China Re has paved a solid professional foundation in the areas such as company governance, economic sanctions, anti-money laundering, anti-fraud, FATCA (The U.S. Foreign Account Tax Compliance Act), Volcker Rule, related party transactions, capital application, and network securities, and closely followed the changes in the policies and regulations to prevent and eliminate material compliance risks in a timely manner.



#### **Daily Tracking and Evaluation**

In accordance with the internal control management measures and systems, China Re uses an internal control matrix, internal control management information system, and other tools to carry out internal control management, including daily tracking and evaluation of major changes in regulatory requirements, rules and regulations, and major business or management decisions to dynamically identify changes of internal control risk points and take prompt actions.



### **Regular Internal Assessments**

China Re conducts internal control assessments on a regular basis and arranges for its subsidiaries to conduct self-inspection of internal control compliance in key areas and weak links in order to rectify the internal control weaknesses discovered in a timely manner.



## **Optimizing System Construction**

China Re dynamically adjusts and optimizes its authorization system, improves important authorization documents, and clarifies approval authority and decision-making processes at all levels. China Re continuously strengthens the formulation of rules and regulations and carries out special assessments of the applicable scope of the Group's systems, makes sure that the institutional system matches the Group's strategy and organizational structure, and urges its subsidiaries to obey rules and regulations.



#### **Strengthening Internal Control Training**

China Re attaches importance to internal control training. Through internal and external training, system advocacy, and daily communication, China Re promoted the concept of internal control, popularizes relevant professional knowledge, and improves its employees' internal control awareness.

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate
Governance and Promoting
Sustainable Development (G)

**Role Influence** 

## Case

## China Re China Re has Organized the Activity of "Year of Constructing Internal Control and Compliance Management" in 2021

Since June 2021, China Re has organized the activity of "Year of Constructing Internal Control and Compliance Management", in which staff was convened to study requirements of regulatory documents and work plans were made. China Re elaborated arrangements and effectively worked on three-stage tasks of self-examination and correction, evaluation and acceptance and final report, successfully completing all tasks to further step up the construction of internal control and compliance. Meanwhile, China Re made publicity videos and carried out activities to promote the concept of internal control compliance. Through such activity, the Company has promoted China Re's level of internal control and compliance management and further made stronger the foundation of its quality development.

#### Case

## China Re Successfully Held the 3rd Economic Sanctions Forum

On November 12, 2021, China Re successfully held the 3rd Economic Sanctions Forum. The forum was broadcasted live online with a total of over 300 people watching it. The forum participants included all units of the China Investment Corporation (hereinafter referred to as "CIC"), 70 important clients of China Re and relevant personnel from other enterprises. The forum was held to further strengthen the communication among the member units in the CIC and to continuously improve its capability of managing risks. The advantages of China Re in the fields of economic sanctions and risk prevention continued to be given into full play, providing better services for the CIC and the clients of China Re.

## Case

## China Re Held a Series of Special Lectures on the PRC Civil Code

In December 2021, China Re successfully held a series of special lectures on the *PRC Civil Code* including the third session of "Talking Freely about the Civil Code" and the fourth session "How to Protect Civil Rights in the *Civil Code*". A total of over 1,000 staff from all units of China Re participated in such online training. The two training sessions centered on the key terms in each part of the *Civil Code* by analyzing hot issues closely related to work and life, such as property registration, seal validity and privacy protection. The training helped the staff learn, publicize and put into practice the knowledge in the *Civil Code* and guided them to abide by and use the law.

#### **ESG Risk Management**

In 2021, the Company delineated the bottom line for risk management. It gradually incorporated ESG risk into the comprehensive risk management system, initially identified ESG risk issues in the industry, including climate change, technology development and application, information disclosure, whose content was further reviewed by each relevant functional department to determine the scope

and degree of impact of each risk. Then the Company incorporated them into the risk management system of "Three Lines of Defense, Four Crossbars, and Eight Pillars" to comprehensively control the Company's ESG risks and ensure the sustainability of the Company's operation and business in the future.

# Improving Corporate Governance and Promoting Sustainable Development

### **Eliminating Commercial Corruption**

China Re strictly follows the Civil Code of the People's Republic of China, the Criminal Law of the People's Republic of China, the Anti-Unfair Competition Law of the People's Republic of China, the Company Law of the People's Republic of China, the Interim Provisions on Banning Commercial Bribery and other laws and regulations, and has successively formulated the Provisions of China Reinsurance (Group) Corporation on the Discipline Inspection and Notification and Filing of Significant Matters (For Trial Implementation), the Implementation Measures of China Reinsurance (Group) Corporation on Strengthening the Supervision and Management of Subsidiary Discipline Inspection Committees on the Disposal of Clues to Issues and Case Investigation and Handling (For Trial Implementation), the Management Measures of China Reinsurance (Group) Corporation for Part-time Discipline Inspectors (For Trial Implementation) and other institutional documents in 2021, as well as four systems including the Management Measures of the Group for Reporting by Letters and Calls (For Trial Implementation), the Protocol of the Group Discipline Inspection Commission on the Management and Disposal of Clues to Issues (For Trial Implementation), and the Measures of the Group on the Management of Leading Cadres' Integrity Files (For Trial Implementation). Those rules further standardized the acceptance, registration, processing, and supervision of the letters, visits and whistle-blowing, the filing, inspection, examination, and disposition of cases and other procedures, enhanced the standardized guidelines and institutionalized control of anti-corruption and integrity work.

To further strengthen the awareness of the bottom line and red line, constantly follow up and serve the national strategy and the requirements of "ensure stability on the six fronts" and "maintain security in the six areas" and prevent and resolve financial risks, China Re implemented the instructions of the Party Central Committee and the State Council. strengthened the innovation of anti-corruption systems and mechanisms, and steadily implemented the institutional reform of discipline inspection of financial enterprises under the management of the central government and formulated the reform implementation plan. Furthermore, the Company introduced a series of measures that meet the new requirements of the unique situation, planned and carried out the "Year of Quality and Effectiveness" of discipline inspection with the goal of "strengthening work style, enhancing capacity, laying a foundation, and improving quality and efficiency" to promote the standardization and precision of supervision and accountability and build a solid foundation for better performance of reinsurance risk protection function. In addition, China Re explored the building of the "1+2+N" joint supervision mechanism by combining the existing discipline inspection system of the Group, the composition of the discipline inspector team, and the profile of the supervised target, and established the joint supervision path of top-down connection and coordination. As a result, in 2021, China Re had no major litigation cases arising from corruption.

#### Case

#### **China Re's Special Training on Party Integrity**

In November 2021, China Re held a special training on Party integrity. The training course accurately followed the new spirit, deployment, and tasks of the Party Central Committee, the Central Commission for Discipline Inspection, and CIC, and set up five modules with a total of fifteen class hours, including the contemporary tasks and requirements of the Party's clean administration and anti-corruption campaign, the use of "Four Forms" of supervision and discipline in supervision and inspection, the persistent rectification of the "Four Practices" to implement the spirit of the Eightpoint Regulation of the Central, the analysis of the current situation of the anti-corruption campaign in state-owned enterprises, the analysis of status quo of the comprehensive and strict administration of the Party and cases of discipline violations by Party members and cadres, etc. The unique training on the construction of Party style and clean administration covers all Party members and non-Party leading cadres within the Group system, with 6,200 Party members and cadres participating in the training. The full-coverage training put observing discipline and rules in a more prominent position, powerfully enhancing the awareness and spontaneity of self-discipline. Due to the anti-pandemic requirements, the special training on the Party style and clean administration was carried out online on a 24-hour e-learning platform so that the Party members and cadres could make use of their scattered time to fully balance work and learning.

Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

### Improvement of the Supervision and Discipline Inspection

In 2021, China Re selected nine batches of 38 persons to participate in various pieces of training, and at the same time, actively carried out the "work for training" scheme, and selected staff to join in the secondment of discipline supervision and itinerant inspection agencies, to comprehensively improve the general character of discipline inspection cadres and their ability to perform their duties; compiled the *Brochure on Discipline Inspection* to formulate a standard protocol for discipline inspection business and daily procedures and improve the standardization level of discipline inspection in the Group system; gradually matched and strengthened the discipline inspection cadres through internal competition, internal exchange, and public and campus recruitment.

### Anti-Corruption and Pro-Integrity Publicity and Education of Various Forms

The Group made full use of the discipline inspection information platform, WeChat social media platform, intranet columns, and other vehicles to timely disseminate the latest events and related systems concerning the building of Party style and clean administration and anti-corruption campaign to cadres and employees, continuously increasing the publicity and education efforts. In the meantime, the Group also carried out warning education activities using precedents as alerts to urge the discipline inspection cadres within the Group system to consciously accept the strictest supervision and restriction to prevent blindfolding resolutely.



#### **Persistent Enhancement of Political Itinerant Inspection**

The Group has formulated and promulgated seven systems in total, namely the *Provisions of the Party Committee of China Reinsurance (Group) Corporation on the Notification and Filing of Itinerant Inspection (For Trial Implementation)*, the *Provisions on the Cooperation of the Inspected Party Organs with the Itinerant Inspection of the Party Committee of the Group*, the *Basic Process of the Itinerant Inspection by the Party Committee of China Re Group*, the *Measures on the Management of the Working Paper of Issue Report of the Itinerant Inspection*, the *Interim Provisions on the Confidentiality During the Itinerant Inspection*, the *Measures of the Party Committee of China Re Group on the Management of Inspection Institution Files (For Trial Implementation)*, the *Interim Measures of China Re Group on the Management of Inspection Talent Pool*, and prepared the *Brochure of Inspection* to optimize the inspection workflow.

The Party Committee of the Group strengthened its political role, fully cooperated with the itinerant central inspection; scientifically distributed the inspection tasks, steadily promoted the full coverage of inspection; and strictly promoted the implementation of rectification and reform to write the "second half of the essay" of inspection and scrutiny well.

# Improving Corporate Governance and Promoting Sustainable Development

#### **Stakeholder Communication**

China Re attaches importance to stakeholder communication, identifies core stakeholders in the context of its sustainable development and industry background, and establishes an efficient stakeholder communication and feedback mechanism to listen to the opinions and suggestions of government, shareholders, customers, community, employees, and other stakeholders through various channels to improve the Group's ESG performance appropriately and effectively respond to the needs and concerns of all parties.

#### Communication with Stakeholders

Type o	f Stakeholder	Major Issues of Concern	Major Communication Approaches
	Government and regulatory authorities	<ul><li>Compliant operation</li><li>Corporate governance</li><li>Green finance</li></ul>	<ul><li>Regular reports</li><li>Participating in industry meetings</li><li>Official website</li></ul>
**	Shareholders and investors	<ul><li>Investment equity</li><li>Information disclosure</li><li>Operation management</li><li>Response to climate change</li></ul>	<ul> <li>Shareholder's general meeting</li> <li>Regular reports and announcements</li> <li>The announcement of the results</li> <li>Investors' communication</li> <li>Official website</li> </ul>
	Customers	<ul><li>Products and services</li><li>Timely response</li><li>Provision of comprehensive solutions</li></ul>	<ul> <li>Customer visit</li> <li>Customer satisfaction survey</li> <li>Corporation with the government and enterprises</li> <li>Official website</li> </ul>
H	Community	<ul><li>Social welfare</li><li>Community activities</li></ul>	<ul><li>Charity donation</li><li>Community representative investigation</li><li>Social welfare activities</li></ul>
<u>Q</u>	Employees	<ul><li>Career growth opportunities</li><li>Remuneration and benefits</li><li>Protection of health and safety</li></ul>	<ul> <li>Intranet website</li> <li>Internal magazine</li> <li>Employee representative congress</li> <li>Various types of training</li> <li>Caring activities</li> <li>Official website</li> </ul>
	Cooperative partners	<ul> <li>Long-term and stable cooperative relationship</li> <li>Realizing mutual benefits and creating a win-win situation</li> </ul>	<ul><li>Regular communication meetings</li><li>Official website</li><li>Industry platform websites</li></ul>

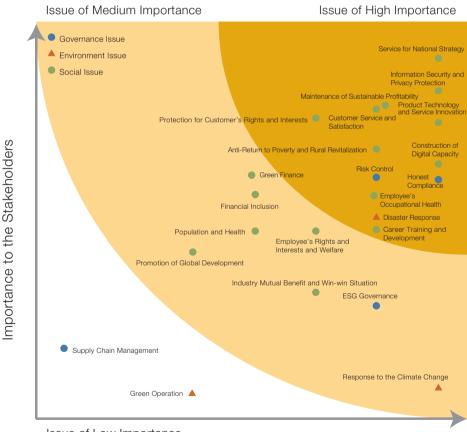
### Response to the Principles in the ESG Report of HKEX

**Materiality:** Following the new requirements of the *Environmental, Social, and Governance Reporting Guide* of the HKEX, China Re identified and sorted out ESG issues relevant to the Group via different forms of communication and exchanges with various stakeholders concerning international common ESG initiatives and standards as well as ESG issues of general concern to the industry.

As per the "Stakeholder Engagement Process" and "Materiality Assessment Process," the Group invited stakeholders to participate in determining issues of

materiality in our reports and disclosed the methodology for such determination. In 2021, China Re conducted a comprehensive survey on various stakeholders through anonymous online questionnaires and collected 1,609 valid responses. After analyzing and calculating the questionnaire data, the Group was able to draw up a matrix of material issues regarding the social responsibility of China Re and particularly disclosed the critical issues in the report from the aspects of mechanism refinement, management improvement, implementation, and performance.

#### Matrix of China Re's 2021 ESG Materiality



Issue of Low Importance

Importance to the Sustainable Development of China Re Group

**Quantitative:** Quantitative key disclosed indicators for all "Environmental" and some "Social" categories in the Group's ESG report are regularly assessed, compiled, and unveiled at the end of the year. The calculation methods and citation criteria for ESG quantitative data are expounded in this report, as detailed in pertaining sections herein.

**Consistency:** The statistical methodology for disclosure applied in this report is consistent with those in the Group's previous ESG statements and further expands the scope of information statistics for ESG reports. Unless otherwise specified, This Report covers China Reinsurance(Group) Corporation and its main subsidiaries and branches.





#### Shareholders • Sustainable Insurance Institutions

### Promoting the Company's High-Quality Development

In 2021, China Re thoroughly implemented the requirements regarding shareholders and regulatory agencies and thus maintained rapid business expansion, greatly improved operation outcomes, made breakthroughs in global presence, achieved science and technology innovation, and continued to grow in comprehensive strength. As of December 31, 2021, China Re had a total premium income of RMB162.732 billion, up 0.7% year-on-year; total assets of RMB500.439 billion, up 10.3% year-on-year; a net profit attributable to shareholders of the parent company of RMB6.363 billion, up 11.4% year-on-year; earnings per share of RMB0.15 with a weighted average return on net assets of 6.84%. China Re implements an active and stable dividend policy to reward its shareholders. In July 2016, the Board of Directors deliberated and passed the proposal of the *Dividend Policy* 

of China Reinsurance (Group) Corporation, deciding to distribute dividends once a year. The profit allocated in cash shall not be less than 30% of the consolidated net profit attributable to the parent company's shareholders realized in that year. China Re distributed a final dividend of about RMB1.912 billion (including tax) to shareholders for the year ended December 31, 2021, which is in line with the above policy requirements.

In 2021, China Re leveraged the functions of the think tank for top-level decision-making, the vanguard for significant innovation, and the booster for strategy implementation, gathered collective wisdom to release the "One-Four-Five" strategy successfully, promoted the closed-loop management of the "Grand Strategy," improved the service for the national strategy to a new level, incubated the think tank platform of China Re to assisted the high-quality development of the Group.

#### Case

#### Establishing the China Reinsurance Institute to Boost the Industrial Development

In September 2021, China Re officially established the China Reinsurance Institute, which was another major strategic initiative to improve reinsurance theory and policy research, build an interdisciplinary and cross-industry research platform for communication and sharing, and contribute its share to serve the national strategy and lead the development of the industry. China Reinsurance Institute set up the Insurance Risk Research Center, Insurance Technology and Innovation Research Center, Insurance Policy and Market Research Center, and an Expert Advisory Committee. The first batch of 15 experts was appointed to build a first-class think tank for reinsurance risk management that focuses on reinsurance in the milieu of China with a global vision and an open and sharing nature, to use the unique value of reinsurance in risk diversification and product innovation, etc., support the industry's high-quality development, and serve the construction of the national governance system and the new development pattern of "Dual Cycle."



Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

### Disclosing Information Completely and Accurately

China Re continuously improves the information disclosure system. In 2021, the Group promulgated the Notice on Further Standardizing the Information Disclosure of the Group System and the Notice on Strengthening the Management of Insider Information Informants to the whole system. The Group also enhanced information disclosure training for the Group's directors, supervisors, senior management personnel, disclosure liaisons, and staff in critical positions, covering mainly the latest corporate governance codes of the CBIRC, the latest regulatory rules of the HKEX, directors' responsibilities, revision of IFRS 17 standards, ESG rules, etc. In 2021, the 2020 Annual Results Announcement and Annual Report, 2020 Social Responsibility Report, 2020 Annual Information Disclosure Report, 2021 Interim Results Announcement and Interim Report, and more than 80 interim announcements for the listing and more than 60 announcements for the domestic regulation were disclosed. The Group's 2020 Annual Report won another gold award in the LACP Vision Awards Insurance Category with a 98 out of 100 points. The Company won the Best Information Disclosure Award issued by Road Show China.

### Interacting with Investors Frequently and Effectively

China Re attaches great importance to the communication with shareholders and investors. In 2021, focusing on the development of the Company's main business, strategy implementation results, dividend policy, ESG development, and other issues of more significant concern to the capital market, China Re actively maintained interaction with the market and established long-term and trusting relationships by carrying out various types of IR activities such as performance communication meetings, capital market open days, investor research, etc., More than 50 activities were hosted throughout the year. The number of participating investors and analysts increased from more than 460 in 2016 to more than 5,200 in 2021, with an average annual compound growth rate of more than 60%.



### **Community • Responsible Corporate Citizen**

China Re has a zest for participating and organizing public welfare activities, actively fulfills its social responsibility in helping students, the disabled, the elderly, education, and medical care, maximizes the functions of insurance as a protector and social stabilizer to be a warm insurance company.

#### Case

#### "A Good Deed Each Day" Activity in China Continent Insurance

The public charity activities themed "A Good Deed Each Day to Give Warms to Others" are initiated by China Continent Insurance Zhejiang Branch and jointly promoted by agencies in Zhejiang in 2018.

With the purpose of "doing good for the people around us", the activity advocates employees to do more good deeds, encourages them to help others anytime and anywhere in their daily life, comprehensively promotes employees to provide mutual care and contribute to public charity actions. The employees practice social responsibility and fulfill their own value through various forms such as clothes recycling, donation, greetings to the elderly, care for the disabled, voluntary service, blood donation and garbage cleaning. At the same time, the public charity activities and experiences are widely publicized on the company's internal platforms such as Corporate WeChat, and employees are encouraged to follow the suit.

In 2021, over 1,500 participants participated in the "A Good Deed Each Day" Activity activity in Zhejiang Branch. About 10,000 activity records were submitted, 6 each person, and 70% of employees were involved.



Red Scarf Research and Learning Activities



Blood Donation of Employees in Branch



**Donated schoolbag Giving and Relatives Seeking Activities** 

Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

#### Case

#### Spring Festival Travel Rush Heart-Warm and College Entrance Exam Escort

Adhering to the business philosophy of being "customer-centered," China Continent Insurance has carried out the particular service events of "Spring Festival Heart-Warm" and "College Entrance Exam Escort" for three consecutive years since 2019, which have been widely praised by society and unanimously recognized by customers.

The service event of "Continent Insurance • Spring Festival Travel Rush Heart-Warm": considering the situation of pandemic prevention and control, "online zero-contact claims" service was launched to guide customers to complete claims online; "offline convenient service stalls" were set up to provide customers with free pandemic prevention materials and road services such as fast handling of accidents, jump-start, and fuel delivery; other warm services such as personal injury care, vehicle rescue, and 24-hour service were also provided.

The serial events of "Continent Claims • College Entrance Examination Escort": "Quick Claims Channel for College Entrance Examination" was offered to provide quick claims and no-site service for vehicles sending examinees to the exam sites; in addition, activities such as accessible taxis and provisions were also launched to provide free commuting services to examinees and free rest zones for them and their parents.

#### Case

### China Re AMC's Charity Visit to Munian Yiyuan Nursing Home

In November 2021, China Re AMC donated materials for winter to the Munian Yiyuan Nursing Home in Chaoyang District, Beijing. The Company's employee volunteers handed over the donated items to the staff outside the nursing home. They carried out strict sterilization of the things to ensure safe delivery to the elderly, along with blessings and greetings to them.





#### Case

#### **National Insurance Awareness Day**

During the National Insurance Awareness Day in 2021, China Re organized nearly 15,000 employees to participate in various publicity activities, built 795 convenient business outlets, and created more than 200 original theme videos and short videos on the official microblog of the industry association. The total number of likes of short videos released on various social network platforms hit nearly 40,000. More than 100 original articles were published, and publicity articles were released on the official website, WeChat account, Weibo account, and other self-media of both the head office and subsidiaries, influencing an audience of more than one million.

#### Case

#### The Nature Volunteer Association of China Re Came into Being and Held Its First Lecture

In 2021, China Re established the Nature Volunteer Association of China Re (the "China Re Green Association") to support ecological civilization, raise employees' awareness of voluntary service and the of concept environmental protection within the Group, and create a green and low-carbon cultural atmosphere. The China Re Green Association held its first lecture on October 22. Ms. Lai Han, the core volunteer of Friends of Nature, the consultant of Friends of Nature's river protection project and the mentor of Vanke Foundation's "Star Program", was invited to lecture on "A Better Nature: Good for Individuals, Enterprises and Society - A Senior Volunteer from Friends of Nature Tells You How to Become a Green Citizen and Help Enterprises Develop Ecological Civilization".



#### Case

### China Re AMC Launched "New Green Charity Program" to Perform Social Responsibility and Implement Educational Assistance

In October 2013, China Re AMC established the charitable "China Re AMC New Green Charity Program" based on the employee initiative. The organization is positioned as a non-profit charity organization specializing in general charity activities within the company to advocate public welfare, promote public welfare culture, and encourage members to contribute what they can to assist the disadvantaged. The organization strives to promote social progress through its actions, with educational aid as its main direction. Over the years, it has organized educational assistance donation activities more than ten times with more than 50 participants and more than RMB700,000, covering Qinghai, Tibet, Inner Mongolia, and other places. In 2017, the organization was honored and listed on the Insurance Support Pioneer List of China Insurance Association.

In April 2021, China Re AMC organized a book donation campaign and received 684 books donated by employees to help the children in Xunhua County, Qinghai Province, to offer books for every reader.



Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

### **Employee • Caring Employer**

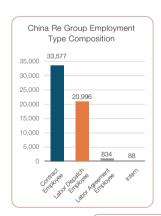
China Re adheres to the principle of being people-oriented, safeguards the interests of employees, helps them in personal development and cares for them in life, effectively protects their fundamental rights and interests, provides them with diversified training and exchange and career development opportunities, strives to create a healthy and safe working environment for everyone to enhance the cohesion of the Group actively.

### Protecting the Rights and Interests of Employees

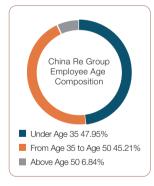
China Re strictly complies with the Labor Law of the People's Republic of China, the Labor Contract Law of the People's Republic of China, and other national laws and regulations. It rigorously implements the Labor Contract Management Measures of China Reinsurance (Group) Corporation, the Interim Measures of China Reinsurance (Group) Corporation for the Recruitment and Employment of Employees, and other rules. The Group adheres to the principle of fair employment, protects the legitimate rights and interests of employees, and eliminates all forms of discrimination (including gender, ethnicity, religion, and age) in terms of recruitment, remuneration and benefits, training and career development, etc., and prohibits child labor, forced labor, and other illegal actions. The labor contract signing rate of China Re employees is 100%. As of December 31, 2021, the total number of employees employed by China Re was 55,407. There was one work-related death occurred in the three years from 2019 to 2021. No incidents of child labor, forced labor or work-related death occurred in 2021. Employees lost a total of 1,020 workdays due to work-related injuries.

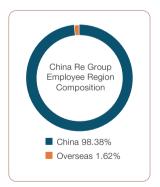
In 2021, China Re continued to improve the medical protection system for employees. It brought out various employee insurance products, including supplemental medical care, group critical illness medical care, and the "Resume Working with Peace of Mind" comprehensive protection plan. The Group continued to strengthen the management of employee corporate annuities and has established an effective mechanism for the supervision and control of external trustees to ensure that the investment returns of corporate annuities are improved. China Re Group continuously improved the medical insurance system for employees, especially those who suffer from serious illnesses, effectively reducing the burden of medical treatment for employees and increasing enterprise cohesion.

In 2021, China Re held eight employee representatives' meetings to deliberate and listen to the issues and reports on the relevant system regulations, performance bonus allocation plan, enterprise annuity, treatment of persons in charge of performing their duties, and the work reportings for employee representative supervisors. The Trade Union Committee and the Finance Review Committee held 12 working meetings to contemplate the final budget and mid-term budget adjustment of the Trade Union, the recommendation and selection of the May Day Award, the by-election of the Trade Union president, the procurement of pandemic prevention materials and other issues.

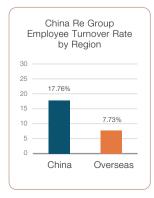


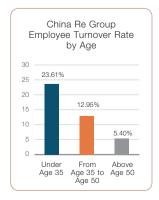












#### **Supporting Employee Career Development**

Talent development provides an essential foundation for China Re's progress. The Company insists on the policy of "internal training and external induction", takes the employment standard of "moral and talent with moral first", further establishes the employment guidance of "rank by ability and performance", sticks on talent cultivation, focuses on cultivating excellent employees and high-level talents to promote the shared progress of individuals and the Group.

China Re pays heed to employees' career development. All employees at all level have received training to further promote employee development and enterprise progress with the times. In 2021, China Re's training hours per capita reached 90 hours.

#### Case

#### **Training for New Management Cadres of the Group**

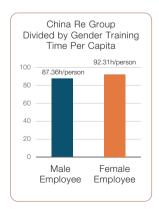
In July 2021, China Re organized the first training course for new management cadres and invited new management cadres of the Group in the past two years to participate. The training aimed to further strengthen the construction of the management cadres of the Group and promote the role transformation and capacity enhancement of the newly appointed management cadres, which not only helped them to transform their roles quickly and perform their duties solidly but also assisted them in performing their duties in new positions in the future.

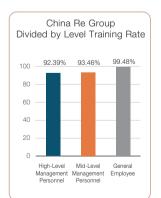
The training focused on political theory foundation, management role transformation, management ability, and cultural literacy enhancement, in the forms of classroom lectures, site visits, and extracurricular activities, to further encourage the cadres to participate in the training, enhance their theory, broaden their work visions and expand their managerial ability.

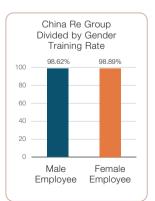


The Training for New Management Cadres of the Group









Commitment and Action

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

In 2021, the Trade Union of China Re organized two sessions of training. One of them was about employees' home and democracy construction for nearly 60 participants, while the other was an online training on Trade Union's accounting system for almost 200 participants. The Trade Union hosted 12 China Re Grand Lectures regarding party-building spirit, green finance, and health management.

China Re focuses on the introduction plan of talents with specialization, matches high-level talents with suitable career development programs, strives to bring talents' work into full play, realizes the win-win situation of Group development and personal advancement to promote the business development of the Group and other outstanding performance.

#### Case

### Outstanding Performance of Patent Research and Development by Employees with Doctoral Degree

Since the resumption of postdoctoral enrollment in 2017, positive progress has been made in the postdoctoral development of China Re, and the outcomes have gradually emerged. As of 2021, the Company has had 19 postdoctoral researchers, including those out of and in the post-doctorate stations. They are rigorous in academic research and have published 24 high-quality academic papers at home and abroad. Four of them have received funding from the China Postdoctoral Science Foundation for three consecutive years. They have actively participated in the critical work of the Group system and won 21 national patents in Re catastrophe model, privacy computing, machine learning and other aspects.

To further implement the strategy of empowering the enterprise with talents, build a high-quality staff, smooth the career development channel and motivate the employees, China Re P&C revised the *Regulations on the Selection and Appointment of Professional and Functional Path Staff* in 2021 to continuously optimize the dual-channel development path of "management path + professional and functional path."

China Re Life has launched the "Young Employee Program" to enable trainees to integrate into the Group faster, achieve rapid identity transformation, and lay the foundation for employees' career development.

To further broaden the selection and employment channels and implement the selection and cultivation of outstanding young employees to stand out through open, fair, and impartial competition, China Continent Insurance has formulated two internal competitive recruitment programs in 2021. At the same time, the Company increases the scooting and cultivation of outstanding young employees and formulates the *Plan for Competitive Recruitment of* 

the Persons in Charge of Some Head Office Departments and Branch Offices, and the Plan of China Continent P&C Insurance Company Ltd. for the Discovery and Cultivation of Outstanding Young Cadres for Selection (For Trial Implementation).

China Re AMC has established a new employee remuneration and benefits system to protect employees' career development. In the *Supplementary Medical Insurance Management Measures of China Re Asset Management Company Ltd.*, specific provisions are made for managing and using the company's supplementary medical insurance, the scope of coverage, claim criteria, reimbursement procedures, and other matters. In the *Interim Measures of China Re Asset Management Company Ltd. for Performance Remuneration Management*, the company's management mechanism of performance remuneration is improved. The compensation tools are fully utilized to balance current and long-term revenue and risk, strengthen the incentive and restriction orientation, and ensure the Company's proper operation and sustainable development.

### Caring about Employees' Physical and Mental Health

China Re attaches importance to protecting employees' occupational health rights and interests. It strictly abides by the Labor Law of the People's Republic of China, Regulation on Work-Related Injury Insurance, Law of the People's Republic of China on the Prevention and Control of Occupational Diseases, Fire Protection Law of the People's Republic of China, and other relevant laws and regulations. The Group continuously improved the Company's comprehensive security management network and promoted the implementation of security prevention and disaster prevention and mitigation projects.

China Re formulated the "Key Points for Work of Trade Union in 2021" and made the event "I Do Something for You" the annual priority. The Group renovated and upgraded the "Employees' Home" to meet the needs of employees for fitness equipment and sports environment advancement. The Group built a function room combining "Party Members' Home", "Staff's Home", "Youth's Home", and "Employees' Home" into one. As one of the six representatives of China's financial system and the only representative of the insurance industry, the Group was awarded the title of "National Trade Union Employees' Study Example" by the All-China Federation of Trade Unions.

In 2021, China Re continued to improve the medical protection system for employees. It brought out various employee insurance products, including supplemental medical care, group critical illness medical care, and the "Resume Working with Peace of Mind" comprehensive protection plan. In recent years, the Group continuously improved the medical insurance system for employees, especially those who suffer from serious illnesses, which effectively reduces the burden of medical treatment.

In 2021, China Re effectively promoted an employee care campaign and held lectures on cardiovascular and cerebrovascular emergency treatment and training on the use of automatic external defibrillators for employees; formulated the "Hypertension, Hyperlipidemia and Hyperglycemia Management - Employee Health Management Program" for employees, and also provided whole-process health management services for employees and their families in need, including 24-hour remote blood pressure monitoring, online doctor's guidance. Green channel for consultation and appointment for cardiovascular and cerebrovascular examination at Fu Wai Hospital; and purchased small medicine boxes for employees of each organ department with cold medicine, alcohol disinfectant, pandemic prevention materials, and other common drugs, which gained unanimous praise from the Group. Trade unions throughout the system spent RMB1.81 million in purchasing pandemic prevention materials and distributed 2.76 million masks.

China Re P&C made a practical and proper plan to conduct annual physical examinations for all employees to protect everyone's physical and mental health. To enhance humanistic care, we sent 12 solicitudes to employees for marriage, 8 for childbirth, and 11 for hospitalizations, with a total fund of more than RMB30,000.

In 2021, China Re Life distributed a first aid kit to each employee; carried out extracurricular training activities for the Party with the theme of "Inherit the Red Gene and Forge a Promising Team" to strengthen staff communication; China Re Life (Hong Kong) set up a staff recreation committee to hold quarterly staff meetings, organize regular cultural and sports activities, and arrange events on traditional holidays such as Women's Day, Mid-Autumn Festival and Winter Solstice to entertain employees.

China Continent Insurance paid heed to employees' needs and took an active role in helping poverty-stricken staff. In 2021, on New Year's Day and Spring Festival, China Continent Insurance sent warm greetings to 365 grass-roots workers and their families in difficulty and 23 assistant cadres who were still in the front line of assistance through the Chinese Financial Workers' Union, Shanghai Financial Workers' Union, Group Trade Union, and Head Office Trade Union, with a total greeting fund of more than RMB1.38 million; in 2021, the company actively promoted the construction of "three rooms", namely, Staff's Home, Staff's Study and Care Room for Female Staff, throughout the system, effectively ameliorated the working and living conditions of employees in grass-roots institutions building one Staff's Home (Henan Branch) with the Chinese Financial Workers' Union, two financial seminar halls of the new era (Shaanxi and Jilin Branches) and eight "Three Rooms" with grass-roots trade unions. The grass-roots trade unions regularly carried out holiday visiting activities, strengthened the protection of women workers' rights and interests, and arranged various activities for women workers. During the pandemic, China Continent Insurance actively carried out pandemic prevention. It provided various care measures for employees spending New Year's Eve in places other than their homes while providing pandemic prevention materials to grassroots institutions, allocating about RMB1 million for pandemic prevention subsidies throughout the

China Re AMC cared about the life of employees and timely identified workers in difficulties due to illness and established 3 electronic files for them, paid solicitude to 3 workers with serious illnesses and their family members throughout the year, issued an aid of RMB11,000, visited sick and hospitalized workers for seven times, and greeted two members for marriage or child-bearing. During the pandemic, the Company's Trade Union independently developed its own Mini program CRAMC Cloud Trade Union, enabling the inclusive employee services, rights and interests protection, trade union themed activities, learning and training to be performed on the mobile phone. In addition, 3 sessions of Cloud Walk and online question-answer for Four Histories were conducted in a virtual manner. All employees were enthusiastically involved. And 16 trade union groups and 9 interest groups offline organized colorful activities such as painting, photography, yoga, dance, swimming and ball games throughout the year to enrich the cultural life of employees. At the same time, the Company's Trade Union fully emphasized female employees as "half the sky". It held flower arrangement activity themed "blooming flowers in spring and dancing with flowers" on March 8, carried out the selection of "female model", and improved the female employee care room to stimulate and gather more and stronger strength of women.

Commitment and Action

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

### **Customer • Trustworthy Insurance**

By enriching product categories, strengthening technology empowerment, and upgrading customer experience, China Re has comprehensively improved customer service satisfaction in product categories and technology services to build high-quality services.

### Enriching the Product Categories to Improve the Service Quality

By enriching product categories, strengthening technology empowerment, China Re offers new products and better services, fully maintains its dominant position with its industry-leading reinsurance business and makes every effort to build quality services.

China Re P&C takes product innovation as the grip, project management as the tool, and implementation and effectiveness as the standard to promote the Company's innovative development. In terms of mechanism innovation, China Re P&C established the Innovation Promotion Committee in 2019, responsible for the organization and promotion, comprehensive coordination, and overall product innovation management. The Innovation Business Department is responsible for organizing and implementing the specific work of product innovation management. Supporting series of incentive plans were introduced consecutively to let system building lead innovation management and effectively improve management efficacy; as for project innovation, by the end of 2021, 19 out of 29 projects have been successfully launched, more than half of which have been accomplished, breaking the "80-20 Rule" of innovation and achieving a cumulative premium of more than RMB120 million, which was indeed a breakthrough in project output; in terms of result innovation, China Re P&C has successfully launched the first Chinese political violence policy in China, independently developed product clauses such as catastrophe insurance for customers, developed event cancellation insurance to support the "CIFTIS Project" to serve the "ensure stability on the six fronts" and "maintain security in the six areas", and won the first prize of Shanghai's Financial Innovation Award for the safety and liability insurance umbrella overcompensation project. Many projects have played an essential role in serving the national strategy, supporting the industry's high-quality development and enhancing the Company's influence.

# Strengthening the Empowerment of Technology to Safeguard the Customer's Privacy

China Re insists on the development philosophy of being "scenario-oriented, customer-centered, intelligent-cored, and ecology-coordinated" to build a digital platform for the

insurance industry in collaboration with multiple parties and helps promote the development of China Re as a builder of digital infrastructure for the insurance industry and a provider of comprehensive solutions for risk management.

As for data safety, the Company established data security classification standards and proposed different data security control requirements for different data security levels. What's more, the encrypted transmission of crucial data and off-site backup has been realized; terminal data leakage prevention technology has been applied to prevent illegal leakage of essential company data.

As for the customer's privacy security protection, the Company formulated and promulgated a privacy policy. The applications containing customers' personal information must pass the individual information protection assessment based on the *Personal Information Protection Law* requirements and the *Technical Specification for the Protection of Personal Financial Information* and other standards before going online. Personal information is stored in encrypted forms and will be displayed only after desensitization, and employees who have access to confidential information all sign personal information confidentiality agreements. The Company employed a data leakage prevention platform to conduct prevention and focused on control of personal information leakage.

For data privacy protection, China Re P&C has formulated the *Measures for the Management of Domestic Business Customers* to implement and centralize customer information management, collect and maintain in real-time via the customer information system to ensure the authenticity and validity of customer information. Customer information is created based on the "One File for One Customer" principle and regularly updated.

In 2021, China Re CRM helped domestic direct insurance companies build and successfully launch "Prevention with Peace of Mind" Intelligent Disaster and Loss Prevention Cloud Platform. It is a typical disaster prevention and loss prevention case for insurance companies to realize the transformation of insurance from "claim settlement" to "claim escort" by using geographic information technology and combining big data and artificial intelligence technology, so as to make disaster risks "visible and manageable".

### Enhancing Publicity Efforts to Strengthen Consumer Rights Protection

China Re aims to provide quality services to customers and put customers' experience in the first priority. The Company has held many promotional and science-popularization activities to enhance the service experience for customers and satisfy their needs as much as possible.

The Company explores the innovative practice of the customer service model to improve the quality of customer service. China Re P&C held the "Reinsurance Intermediate and Senior Seminar" for the first time and continued to launch China Re P&C e-Classroom, published 6 issues of "Innovative Insurance" online, which was read more than 3,600 times and held 1 session of e-Salon which was attended by 300 participants, hitting the largest number of participants in history. China Re P&C shared work experience, improved service quality.

In 2021, China Continent Insurance vigorously innovated service and technology, aiming to provide customers with a quality service experience, insisting on

customer-centeredness, and seeking to improve the overall customer experience. In terms of service innovation, the Company continued to promote service innovation and service based on the idea of "customer-centered", and innovated and launched two types of services on the customer-oriented "China Continent Super A" APP to meet customers' needs of annual vehicle inspection and daily health; in terms of technological innovation, China Continent Insurance's sales portrait and empowerment management system project won the 2021 China Digital Finance and Technology Innovation Application Excellence Case Award; in terms of management innovation, the Company issued the Notice on Strengthening Complaint Handling of Major Medical Insurance to improve the complaint system of major medical insurance business according to the regulatory requirements of major medical insurance. the Company also strengthened complaint handling of major medical insurance, and completed 218 customer service catalogs, developed exclusive customer service catalogs for core customers, and achieved 100% positive feedback from customers for the first time.

#### Case

#### **520 Customer Service Festival**

From April to June 2021, China Continent Insurance held the 6th 520 Customer Service Festival with the theme of "Roaming the Earth with Super Love," which consisted of three sections: "Great Bargain," "Super A, Super Love," and "Star Shining on the Continent." Internally, the company commended service stars, promoted active service consciousness, and created an innovative service culture; for the customer end, the company focused on building China Continent Super APP and WeChat public online service platform to elaborate the ultimate service experience and convenient service efficiency. The various activities attracted a total of about 500,000 customers.

#### Case

#### "3.15" Consumer Rights Protection Education and Awareness Week

Under the requirements of the *Notice on the "3.15" Consumer Rights Protection Education* and *Awareness Week of 2021 (YBJXBF No. 4 [2021])*, China Continent Insurance carried out 1,706 education and awareness events, both online and offline; for elderly customers. The events focused on raising awareness of fraud prevention and self-protection ability. For the young people, the events mainly guided them to use financial instruments correctly and raised their awareness of risk protection.

Commitment and Action

Practising the "Double Carbon" Goal and Leading Climate Risk Protection (E) Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) Role Influence

### Partners • Gathering Resources by Platform

China Re insists on establishing a mutually beneficial long-term cooperative relationship with its partners, promoting the synergistic development of the industry chain, creating a good ecosystem of coexistence, realizing a win-win situation for all parties and enhancing its sustainable development capability.

#### Forging a Responsible Supply Chain

In order to regulate the procurement behavior and strengthen the compliance management, China Re has formulated a series of systems such as the *Measures for the Administration of Procurement of China Re*, the *Interim Measures for the Administration of Procurement Agencies of China Re*, and the *Notice on Further Regulating the Management of Procurement Suppliers*, through which the rules of procurement management responsibilities, supplier requirements, etc. are stipulated. China Re approves procurement matters by the authority through the centralized Procurement Management Committee and the President's Office.

To strengthen supplier management and improve the supply chain's overall ESG risk control, China Re incorporates supplier ESG performance into all aspects of supplier management. For example, in the procurement process, the Company requires potential suppliers to sign the Supplier Environmental, Social and Corporate Governance (ESG) Code of Conduct; in the supplier entry process, the Company follows the principles of openness, fairness, impartiality, honesty, and efficiency, and gives priority to the procurement of energy-saving and environment-friendly products; in addition to optimizing its internal processes and controls, the Company establishes a supplier pool following the provisions of the procurement management measures, i.e., it evaluates suppliers regarding procurement quality, service quality, supplier status tracking, etc. via regular assessment and scoring according to the principle of "Phase in High Quality and Phase out Low Quality." Moreover, the Company pays heed to the management status of suppliers in ESG issues such as environment and safety to ensure effective control of the high-risk problems. The total number of suppliers from the Mainland China, overseas, Hong Kong SAR, Macao SAR and Taiwan selected for cooperation through the centralized procurement process in 2021 is 233. Their numbers by region are shown in the table below.



Number of suppliers by region

From Mainland China

222

#### **Cooperation Ecosystem**

China Re is committed to building a cooperative ecosystem, taking the industry's promotion of common development as its goal and sustainable cooperation as its guideline to reach a friendly consultation and cooperative ecosystem to achieve the common development of multiple parties.

#### Platform for the Industry

Thanks to its powerful data and technology, China Re serves as the core member of CNIP, "Belt and Road" Community, China's Urban And Rural Residential Earthquake Catastrophe Insurance Community and other many industry organizations. In this way, China Re contributes to making the non-commercial insurance platform better, stronger and bigger and deeply serving the whole economic and social growth with insurance service.



#### CNIP

CNIP was established in 1999. China Re chairs CNIP, and China Re P&C manages CNIP. CNIP has established a complete and scientific nuclear catastrophe insurance operation and management system. The best organizational model for nuclear risk management has developed into an important platform for the insurance industry to serve the real economy, protect the development of the nuclear industry and serve the national nuclear risk management.



#### China's "Belt and Road" Reinsurance Community

China's "Belt and Road" Reinsurance Community was launched in July 2020 by 11 major property insurance and reinsurance companies. The "Belt and Road" Community was chaired by China Re and managed by the China Re P&C. Its establishment is the key measure and important innovative system for the insurance industry to build joint forces in serving the "Belt and Road" and provide high-quality insurance services for risks of China's overseas interests.



#### The "Belt and Road" Initiative Insurance Consortium

Invited by MAS, China Re Singapore Branch took the lead in establishing the "Belt and Road" Initiative Insurance Consortium in Singapore and acted as the management agency in 2018.

In 2021, supported by the UK Treasury, the UK Department for International Trade and Lloyd, China Re took the initiative in establishing Lloyd's "Belt and Road" Political Violence Risk Community, through its Chaucer, which attracted masses of world-renowned insurers in insurance and reinsurance to jointly support the development of Chaucer's "Belt and Road" activity.



#### China's Urban and Rural Residential Earthquake Catastrophe Insurance Community

China's Urban and Rural Residential Earthquake Catastrophe Insurance Community was established in 2015. It is the exploration of the insurance industry to a catastrophe insurance system and also fruitful progress in building China's catastrophe insurance system. As the only reinsurance director and a chief reinsurer, China Re P&C is actively engaged in this community and made important contributions to the catastrophe insurance system.

Serving the National Strategy and Strengthening Social Responsibility (S) Improving Corporate Governance and Promoting Sustainable Development (G) **Role Influence** 

#### **Promoting Ecosystem Building**

In 2021, China Re Group continued to expand the Group's circle of friends by establishing all-around strategic partnerships and deepening business cooperation with strategic partners from three dimensions: local governments, financial institutions and large enterprises. It signed 14 strategic cooperation agreements, including agreements with Tianjin, Sichuan, Guizhou, Hunan, China Geological Survey, China Everbright Group, Agricultural Bank of China, Sinopharm, and memoranda of cooperation with KAFOLAT Insurance Company of Uzbekistan, and signed a total of 33 overseas cooperation memoranda.

#### Case

### The First Beijing International Reinsurance Summit

In September 2021, at the first Beijing International Reinsurance Summit hosted by China Re, more than 400 guests from more than 130 government agencies, Chinese and foreign insurance institutions, scientific research institutions, etc., discussed the theme of "Innovation-Cooperation-Green-Safety Building a Catastrophe Risk Management Ecosystem" in an "online + offline" manner, to prevent and control major disaster risks, modernize national governance, support the construction of Beijing's "Four Centers" and "Two Districts", steadily promote a higher level of opening up of the capital's financial industry, and help Beijing build a new pattern of reform and opening up at a higher level and in a broader area as soon as possible.

In 2021, China Re P&C actively launched technical cooperation and exchanges with China Survey and Design Association, China Real Estate Association and the first-tier domestic architectural research institutes to continuously consolidate and expand the construction quality ecosystem; China Re Life has been deeply involved in the compilation of the 2021 version of the accident statement, sorted out 712 accident insurance products, checked 121 items of data, cleaned and supplemented more than 500,000 claims, recorded 76,000 professional references, collected 5.4 billion related insurance policies and 10.4 million claim documents strip.

#### Participating in Global Climate Risk Governance

China Re Group continued to improve its international layout and expand its first-mover advantage in internationalisation. As of the end of the 2021, our overseas institutions have expanded to 11 countries and regions, with international business written premiums accounting for 18.9% and overseas investment assets accounting for 25.9%.

#### IDF

China Re officially joined the Insurance Development Forum (IDF) in June 2020, and its President Mr. He Chunlei became a member of its Steering Committee. The IDF is an international organization jointly initiated by United Nations International Strategy for Disaster Reduction (UNISDR) and the International Insurance Society (IIS) and formally established by the United Nations, the World Bank and relevant insurance institutions in 2016. The IDF aims to provide more effective protection for individuals and enterprises against economic losses caused by catastrophes through the use of insurance and related risk management capabilities. China Re also joined the IDF Risk Modeling Steering Group (RMSG) and the Legal Regulations and Resilience Policy Working Group (LRRP).

#### F.A.I.R

The Federation of Afro-Asian Insurers and Reinsurers (F.A.I.R) was established in September 1964 in Cairo, Egypt, to strengthen exchange and cooperation among insurance and reinsurance companies in Asia and Africa, protect the economic interests of developing countries in Asia and Africa and promote the common development of Asia and Africa. Currently, there are 221 member from 53 countries and regions. China is one of the founders of F.A.I.R and China Re is a member of the Executive Committee.

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	Indicators for Disclosure	Response		
Scope:	Environmental			
A1: Em	issions			
General Disclosure				
A1.1	The types of emissions and respective emissions data			
A1.2	Total greenhouse gas emission (in tonnes) and, where appropriate, intensity (e.g., per unit of production volume, per facility)	32		
A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g., per unit of production volume, per facility)	32		
A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g., per unit of production volume, per facility)			
A1.5	Description of emissions target(s) set and steps taken to achieve them			
A1.6	Description of how hazardous and non-hazardous wastes are handled, and a description of reduction target(s) set and steps taken to achieve them			
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A2.2	Water consumption in total and intensity (e.g., per unit of production volume, per facility)			
A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them			
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## **Definitions**

"Articles of Association"	Refers to	the articles of association of our Company as adopted at our shareholders' meeting held on 26 June 2015, 24 October 2017, 28 June 2018 and approved by the CBIRC on 9 July 2015, 2 March 2016 and 16 January 2019
"Belt and Road Initiative" or "Belt and Road"	Refers to	Vision and Actions on Jointly Building Silk Road Economic Belt and 21st-Century Maritime Silk Road issued by the National Development and Reform Commission, Ministry of Foreign Affairs and Ministry of Commerce of the PRC on 28 March 2015
"Board of Directors"	Refers to	the board of directors of the Company
"Board of Supervisors"	Refers to	the board of supervisors of the Company
"C-ROSS II"	Refers to	the China Risk Oriented Solvency System, i.e., the second generation of the China insurance solvency capacity regulation system
"CBIRC"	Refers to	the China Banking and Insurance Regulatory Commission
"Central Huijin"	Refers to	Central Huijin Investment Ltd
"Chaucer"	Refers to	The collective name of the Chaucer UK Entity, Chaucer Ireland Entity, and Chaucer Australia Entity
"China Continent Insurance"	Refers to	China Continent P&C Insurance Company Ltd., a subsidiary of the Company incorporated in the PRC on 15 October 2003. The Company holds 64.3% of its shares
"China Re AMC"	Refers to	China Re Asset Management Company Ltd., a subsidiary of the Company incorporated in the PRC on 18 February 2005. The Company holds 70% of its shares, and China Re P&C, China Re Life and China Continent Insurance hold 10% of its shares respectively
"China Re CRM"	Refers to	China Re Catastrophe Risk Management Co., Ltd., a subsidiary of the Company incorporated in the PRC on 7 August 2018. China Re P&C holds 70% of its shares
"China Re HK"	Refers to	China Reinsurance (Hong Kong) Company Limited, a subsidiary of China Re Life licensed and incorporated by Hong Kong Insurance Authority on 16 December 2019
"China Re Life"	Refers to	China Life Reinsurance Company Ltd., a wholly-owned subsidiary of the Company incorporated in the PRC on 16 December 2003
"China Re P&C"	Refers to	China Property and Casualty Reinsurance Company Ltd., a wholly-owned subsidiary of the Company incorporated in the PRC on 15 December 2003
"China Re UK"	Refers to	China Re UK Company Ltd., a wholly-owned subsidiary of the Company incorporated in the England and Wales on 28 September 2011

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"Chaucer Ireland Entity"	Refers to	Chaucer Insurance Com incorporated at the Republic	pany Designated Activity blic of Ireland	Company, a company
"CNIP"	Refers to	Group was its management until November 2016. Sin	nce Pool. CNIP was estabent company and chairman ice November 2016, the maded from the Group to China	since its establishment anagement company of
"Company" or "Group Company"	Refers to	China Reinsurance (Group	o) Corporation	
"Chaucer UK Entity"	Refers to		ldings Limited, a company i nal name as The Hanover	
"Director"	Refers to	the directors of the Comp	any	
"Group", "China Re", or "W	'e" Refers to	The Company and its sotherwise)	subsidiaries (except where	e the context requires
"HKEX"	Refers to	the Stock Exchange of Ho	ong Kong Limited	
"Hong Kong Listing Rules"	Refers to	the Rules Governing the Hong Kong Limited	Listing of Securities on T	he Stock Exchange of
"Huatai Insurance Agency"	Refers to	-	and Consultant Service Lim the PRC on 1 March 199	-
"Lloyd's"	Refers to	The Society of Lloyd's, property and liability insura	the world's leading marke ance	tplace for professional
"PRC Company Law" or "Company Law"	Refers to	Standing Committee of the	e People's Republic of Chi e Eighth National People's C ffective on 1 July 1994,as a n time to time	Congress of the PRC on
"RMB"	Refers to	the lawful currency of the	PRC.	
"Supervisor"	Refers to	the supervisors of the Cor	mpany	

## Feedback

#### Dear readers,

Thank you for taking the time to read the *China Reinsurance (Group) Corporation 2021 Corporate Social Responsibility Report*. We look forward to your comments and suggestions on the report and our work. Please send us your completed questionnaire by mail, e-mail, or call us directly to offer your opinions.

Tel: Fax: Email: Addres: Postal of		(8610) 6657 6880 (8610) 6657 6789 ir@chinare.com.cn China Reinsurance Building, 11 Financial Street, Xicheng District, Beijing, China 100033					
1.	□Share	ch type of stakeholders of China Re does you or your work unit belong to? hareholder					
2.	-	ou read the China Reinsurance (Group) Corporation Corporate Social Responsibility Report? (If your is no, please ignore items 3, 4 and 5)					
	□Yes	□No					
3.	If yes,	did you read the print version or the electronic version?					
	□Print	□Electronic					
4.	version do you prefer?						
	□Print	□Electronic					
5.	Your overall evaluation of this Report:						
	•	Readability (easy to understand, well designed, intriguing, easy to locate the information required)					
		$\square$ 3 points (good) $\square$ 2 points (mediocre) $\square$ 1 point (poor)					
	•	Credibility (whether the information in the report is true and reliable)					
		□3 points (good) □2 points (mediocre) □1 point (poor)					
		Information integrity (incorporating both positive and negative information, whether it meets your information needs)					
		□3 points (good) □2 points (mediocre) □1 point (poor)					
In addit	tion to th	ne disclosures already made in this Report, what else would you like to know?					

