

China National Nuclear
Corporation Service Namibia
**Environment, Social and
Governance (ESG) Report**

"CNNC" Gathering Energy
to Create a Better Future Together



"CNNC"

Gathering Energy to Create a Better Future Together

Report Description

This is the first report of service of China National Nuclear Corporation to Namibia for sustainable development (China National Nuclear Cooperation Service Namibia Sustainability Report). The report systematically reviews the concepts, practices, and achievements of CNNC in fulfilling economic, environmental, and social responsibilities during its operations in Namibia since the acquisition of the Rossing Uranium Mine of Namibia in 2019.

Reporting Scope

This report covers the period from July 2019 to December 2023, focusing on the period from January 1, 2023 to December 31, 2023. In order to enhance the comparability and foresight of the report, some contents will be extended.

Appellation Description

For ease of expression, the "China National Nuclear Corporation" in the report is referred to as "CNNC", "Corporation", "Company" and "we".

Quality Guarantee

Before the release of this report, all data and content have been reviewed by the company's management, and there are no false records or misleading statements. We guarantee and be responsible for the objectivity and authenticity of the relevant data in this report.

Reference Basis

Guiding Opinions on Central Enterprises in the New Era to Fulfill Their Social Responsibilities with High Standards of the Assets Supervision and Administration Commission of the State Council

ISO 26000 Guidelines for Social Responsibility (2010) of the International Organization for Standardization (ISO)

Sustainability Reporting Standards (GRI Standards) of the Global Reporting Initiative

United Nations Sustainable Development Goals (SDGs)

Sustainable Development Strategy: Namibia's Vision 2030

Data Description

The data disclosed in this report have been reviewed. If there is any difference between the data and the financial audit data disclosed publicly, please refer to the financial audit data. The financial data in this paper involve two currency units, renminbi (RMB) (yuan) and Namibian dollar (NAD).

Report Acquisition

This report is available in both Chinese and English. Please contact us to obtain a copy of the report. At the same time, you can obtain more information about the company's sustainable development on the CNNC official website or download the electronic version of the report.

CNNC official website: <https://www.cnncc.com.cn/>

China National Uranium Co., Ltd.



China National Uranium (CNUC)

CNNC Overseas Co., Ltd.



CNNC Overseas

CNUC Namibia Mining Limited



Namibia Mining

CNNC Mining Technology Group Co., Ltd.



CNNC Mining Technology

CNNC Geological Exploration Group Co., Ltd.



CNNC GEG

China Nuclear Engineering & Construction Corporation Limited



CNECC

CATALOGUE

01 Report Description

04 Preface

06 CNNC in Namibia

- 06 China National Nuclear Corporation (CNNC)
- 07 CNNC Rossing Uranium Limited
- 08 CNNC Business Segment in Namibia


09 Sustainability Management

- 09 Sustainability Model
- 10 Sustainability Organization
- 10 Performance Information Disclosure

12 Focus

Five Years of Hard Work, "Uranium", A New Chapter Written in China-Namibia Cooperation

- 14 CNNC Statement · A Glimpse of Responsibility and Development
- 17 Responsibility and Accountability · Adhering to Sharing and Win-win
- 19 Five Years of Imprints · Witnessing Prosperity and Growth



01


Shared Destiny 22

Invigorating Industrial Development

24 Voice of CNNC

A Clanging Rose Fighting in Namibia

- 25 Industry-driven, Value Symbiosis
- 28 Fine Workmanship, Shared-technology
- 30 Exquisite Craftsmanship, Joint Quality Creation





02

Advance with Joint Hands 32


Securing Foundation for Sustainable Development

24 Voice of CNNC

An Enterprising Person Rooted in Namibia

- 25 Sound Management, Responsibility Sharing
- 28 Sincere Cooperation, Mutual Benefits and Win-win
- 30 Stick to Bottom Line, Safety and Common Protection





03


Empathy 46

Building A Better Future Together

24 Voice of CNNC

Witnessing the Power of Women in Namibia

- 25 Ecological Priority, Harmonious Coexistence
- 28 People-to-People Exchanges, Cultural Integration
- 30 People First, Happiness Sharing



Preface

China and Namibia, though separated by thousands of miles, yet share profound historical ties. The friendship between China and Namibia was established in the 1960s long before the establishment of diplomatic ties in 1990. In recent years, under the strategic guidance of the two heads of state, China-Namibia strategic cooperation has reached a new level. In 2018, China and Namibia established a comprehensive strategic cooperative partnership and signed the Memorandum of Understanding on Cooperation on the Belt and Road Initiative, thus opening a new page in bilateral relations and cooperation in various fields.

As an uranium resource-rich country in the world, Namibia has played a pivotal role in the development of the world's nuclear energy. Being a world famous open-pit uranium mine, Rossing Uranium Mine started its construction in 1973, completed in 1976, with a designed capacity of 14 million tons of ore, and an annual output of 4500 tons of U3O8 products. As the main body of China's nuclear science and technology industry and one of the world's largest suppliers of natural uranium products, CNNC officially acquired the Rossing Uranium Mine in Namibia in 2019, and is committed to building the Rossing Uranium Mine into the first century-old mine in Namibia, working together to build a China-Namibia community of shared future featuring shared responsibility, win-win cooperation, shared happiness, cultural prosperity, common security and harmonious coexistence.

We boost economic development through ingenuity, and strive together for a prosperous and bright future. Adhering to the principle of common development, we have actively participated in Namibia's infrastructure construction, energy development, import and export trade, and technological cooperation to enable Namibia's industrial development and upgrading; combining global procurement and local procurement, maintaining about 75% of the annual local procurement rate, we have effectively promoted local economic development; upholding safety first, quality first, we have done our best to protect the life health and safety of employees, and constantly promoted the progress and improvement of engineering technology, and committed to creating international first-class quality projects.

We escort the blue sea and sky with sincerity, and create together a beautiful and happy environment. In order to protect Namibia's beautiful ecological environment, we take active actions and practice the concept of ecological and environmental protection, fully recognize the impact of mining operations on natural resources and the environment, improve the environmental protection system according to local conditions, maximize energy

and resources conservation, reduce environmental pollution, strengthen the recycling of water resources, and carry out environmental protection public welfare activities such as cleaning up litter on beaches, consolidating soil for flood control, and voluntarily planting trees. We attach importance to the restoration of the ecological environment and the protection of biodiversity, strive to reduce the impact of production and operation on the local environment, and work together with the Namibian people to protect the beautiful ecological homeland.


We serve the well-being of the people with a true heart, and build together a warm and happy home.

Adhering to the core corporate values of "responsibility, safety, innovation and collaboration", we carry out exchanges and cooperation with Namibian suppliers, subcontractors and other partners to deepen our industry interaction; supporting the development of local talents, actively creating jobs and opportunities, we provide employment opportunities for about 1,000 direct employees and about 1,200 contractor employees, indirectly benefiting more than 10,000 people; building a bridge of cross-cultural communication and actively integrating into the local community and the development of local people's livelihood, with the guidance of the Rossing Foundation, we actively participate in charity, carry out various forms of public welfare activities, support the development of local education and youth entrepreneurship, and give back to the community and people with true feelings, so as to build a heart-to-heart "bridge of happiness" for the long-term development of China-Namibia friendship.

China and Namibia enjoy close people-to-people and cultural ties.

Standing at a new starting point, we will continue to uphold the concept of sustainable development, help deepen the synergy between China's Belt and Road Initiative and Namibia's Vision 2030, firmly serve Namibia's path of sustainable development, deepen our mutually beneficial cooperation, enhance people-to-people exchanges, build bridges of friendship, keep friendship paths steady, take concrete actions to consolidate this profound friendship between our two countries, and work together with the Namibian people to pursue their dreams and create happiness together.

We always believe that on this land, when the brave stand side by side with the brave, we will surely write a new brilliant chapter of China-Namibia friendship and jointly create a bright future for China-Africa win-win cooperation.



THE
REPUBLIC
OF NAMIBIA

China National Nuclear Corporation (CNNC) in Namibia

China National Nuclear Corporation

China National Nuclear Corporation (hereinafter referred to as "CNNC") is the main body of China's nuclear science and technology industry, one of the few enterprises in the world with a complete nuclear science and technology industrial system, and the only enterprise in China with business covering the whole industrial chain of nuclear science and technology industry. It has been ranked 380st among the world's top 500 enterprises in the global nuclear industry for 5 consecutive years.

CNNC is the main force of China's nuclear energy development and nuclear power construction, one of the world's largest suppliers of natural uranium products, the only nuclear fuel producer, supplier and service provider in China, the national team of the nuclear environmental protection industry, the largest nuclear technology application enterprise integrating research and development, production, sales and service, and an important clean energy supplier in China.

As the only enterprise in the world's top 500 with the whole industrial chain of the nuclear industry, CNNC has more than **1,600** member units with assets of more than one trillion yuan and, being a super large state-owned enterprise, it has now **14** academicians of the Chinese Academy of Sciences and the Chinese Academy of Engineering.

Year 2023

Operating revenue: **280.6** billion yuan, up **11.8%** year-on-year
Total tax payment: **29.419** billion yuan, up **21.52%** year-on-year

CNNC Rossing Uranium Limited

CNNC Rossing Uranium Limited (hereinafter referred to as "CNNC Rossing Uranium") started its commercial uranium production in 1976, marking its official step into the stage of large-scale production. Since then, Rossing Uranium Mine in Namibia (hereinafter referred to as "Rossing Uranium") operated by CNNC has become the first commercial uranium mine in Namibia. In 2019, CNNC took control of Rossing Uranium and carried out comprehensive integration and upgrading, increased investment in the research and development and exploration of Rossing Uranium mine, explored new mining technologies and safety and environmental protection measures, improved its production efficiency and product quality, and effectively extended the life cycle of Rossing Uranium Mine, thus creating a large number of employment opportunities and tax revenue for Namibia, and strongly promoting the revitalization of Namibia's industry and economic and social progress.

Year 2023

Total revenue: NAD **6.48** billion Net profit after tax: NAD **1.38** billion

Total mined output: **16.7** million (ore + waste rock)

Annual production: **2,920** metric tons of uranium octaoxide,
accounting for **4.5%** of the world's production of uranium octaoxide

The natural uranium sales of China's uranium industry ranked second in the world for the third consecutive year; The stripping of the Phase 4 operation in advance has extended the life of the mine by 10 years and won precious time for future resource development

By the end of 2023

It has supplied **148,537** tons of uranium octaoxide to the world

CNNC Business Segment in Namibia

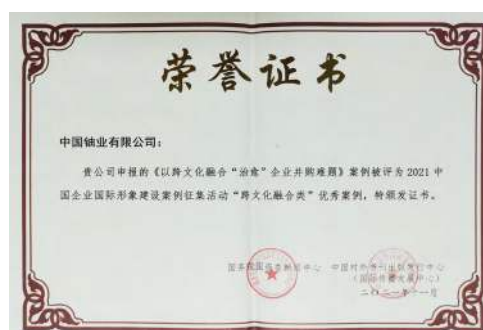
CNNC has 4 holding units in Namibia, including CNUC (Namibia) Mining Limited, Rosing Uranium Limited, CNNC Resources (Namibia) Development Company, China Nuclear Engineering & Construction Corporation Limited (Namibia) Company (CNECC Namibia Company), and 1 share participating company (Langer Heinrich Mine, referred to as "Langer Mine", CNUC holdings 25%). In addition, CNNC Mining Technology Group Co., Ltd. (CNNC Mining Technology), CNNC Geological Exploration Group Co., Ltd. (CNNC GEG) and other units have carried out technical research and development cooperation or exploration work in Namibia.



Ore Mining



Uranium Octaoxide Production



In 2021, CNUC was selected as an excellent case of "Cross-cultural Integration" in the *International Image Construction Case Collection of Chinese Enterprises*



CNNC was selected as an excellent case in the *Blue Book on Overseas Social Responsibility of Central Enterprises (2022)*



Namibia Mining Was Awarded the Honorary Title of "Advanced Collective Against Epidemic" by the Chinese Embassy in Namibia



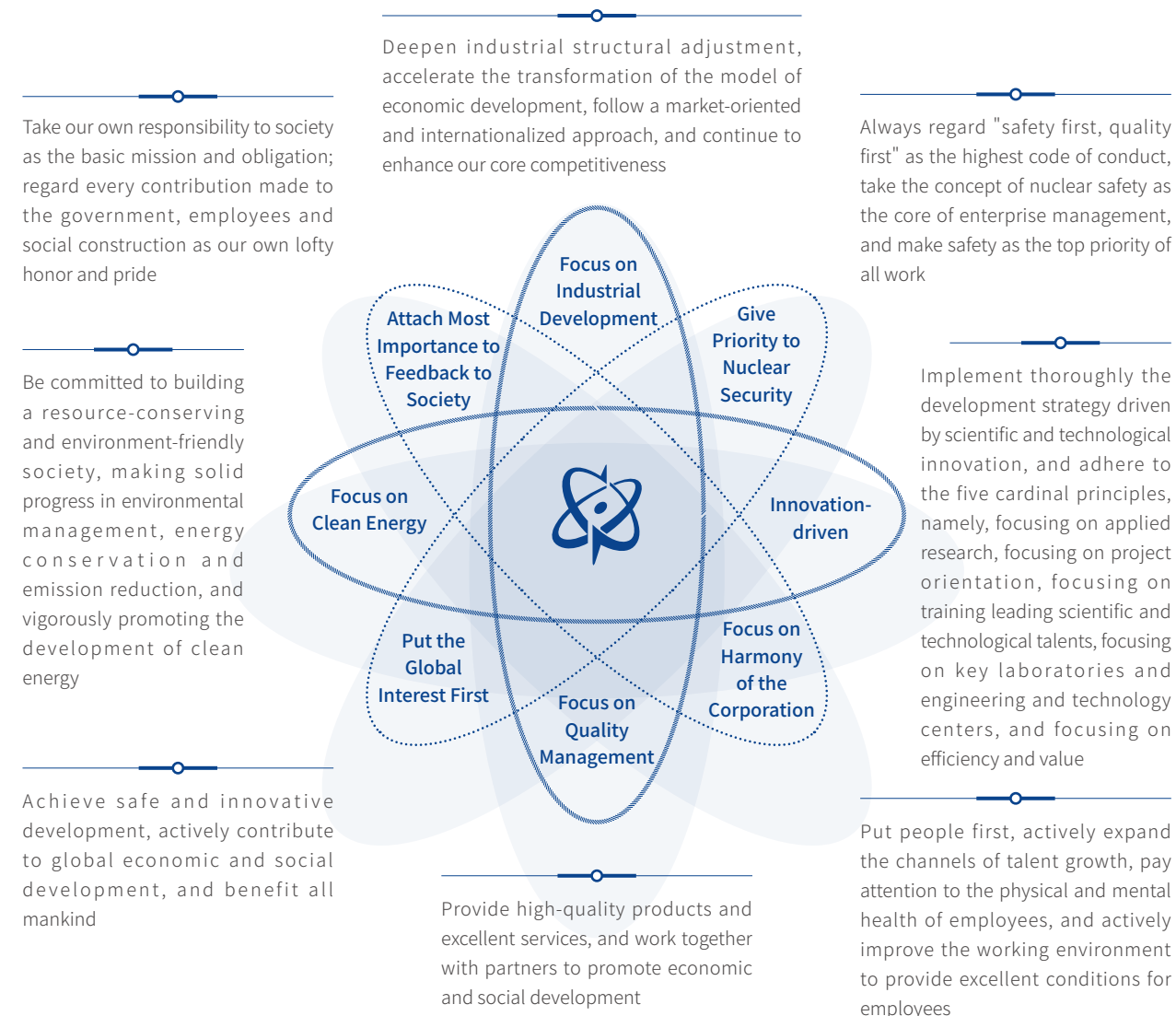
In 2022, CNUC was selected as *One of The Top Ten Comprehensive Cases of Social Responsibility of State-Owned Enterprises in Africa* and released in the *Blue Book of "One Hundred Enterprises and One Thousand Villages" Power of State-owned Enterprises*

Sustainability Management

Sustainable development has become a global trend. Guided by the United Nations Sustainable Development Goals (SDGs), we have been actively practicing our responsibilities as global citizens, continuously consolidating the foundation of sustainable development management, and working hand in hand with Namibia to achieve win-win results and building together a better future of sustainable development.

Sustainability Model

In the process of integration into the globalization process, CNNC, based on the "Eight-fold Social Responsibility" model, consciously fulfills its social responsibilities, works hand in hand with global stakeholders to create comprehensive economic, social and environmental value, and lays a solid foundation for responsible management for sustainable development.



"Eight-fold Social Responsibility" Model

Sustainability Organization

CNNC continues to deepen its sustainable development management, clarify its trinity social responsibility working mechanism, with clear powers and responsibilities, link up and down, promote social responsibility work on a regular basis, and consolidate the cornerstone of responsibility management.

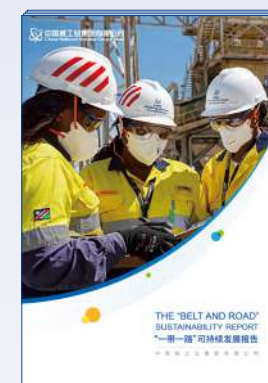
The Trinity Social Responsibility Working Mechanism of CNNC



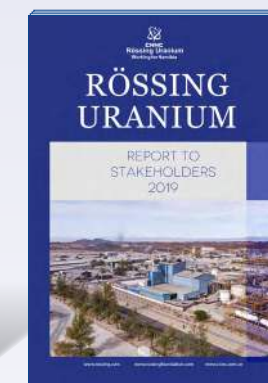
Performance Information Disclosure

CNNC is committed to building an effective responsibility communication mechanism, deeply understanding and responding to the expectations and demands of all stakeholders, continuously enriching the communication channels and carriers of stakeholders, providing timely feedback and timely adjustment, fully guaranteeing the right of stakeholders to know and supervise, and promoting the comprehensive improvement and upgrading of sustainable development management.

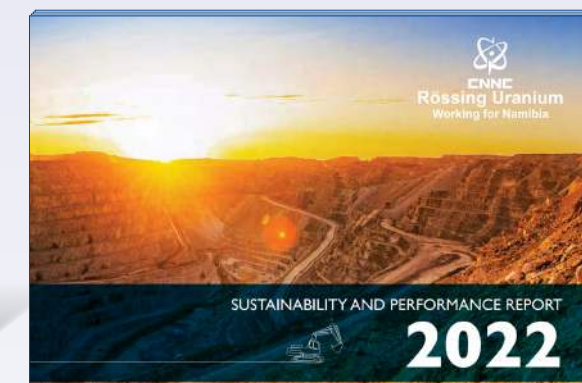
>>>> CNNC Overseas Report Release System



CNNC "Belt and Road" Sustainability Report



CNNC Rössing Uranium 2019 Stakeholder Report



CNNC Rössing Uranium 2022 Sustainability and Operations Report



CNNC Rössing Uranium 2020 Stakeholder Report



CNNC Rössing Uranium 2021 Stakeholder Report



CNNC Rössing Uranium 2023 Sustainability and Operations Report

>>>> Development History of CNNC Social Responsibility Report



CNNC 2018 Corporate Social Responsibility Report



CNNC 2019 Corporate Social Responsibility Report



CNNC 2020 Corporate Social Responsibility Report



CNNC 2021 Corporate Social Responsibility Report



CNNC 2022 Corporate Social Responsibility Report



CNNC 2023 Corporate Social Responsibility Report



Five Years of Hard Work, "Uranium", A New Chapter Written in China-Namibia Cooperation

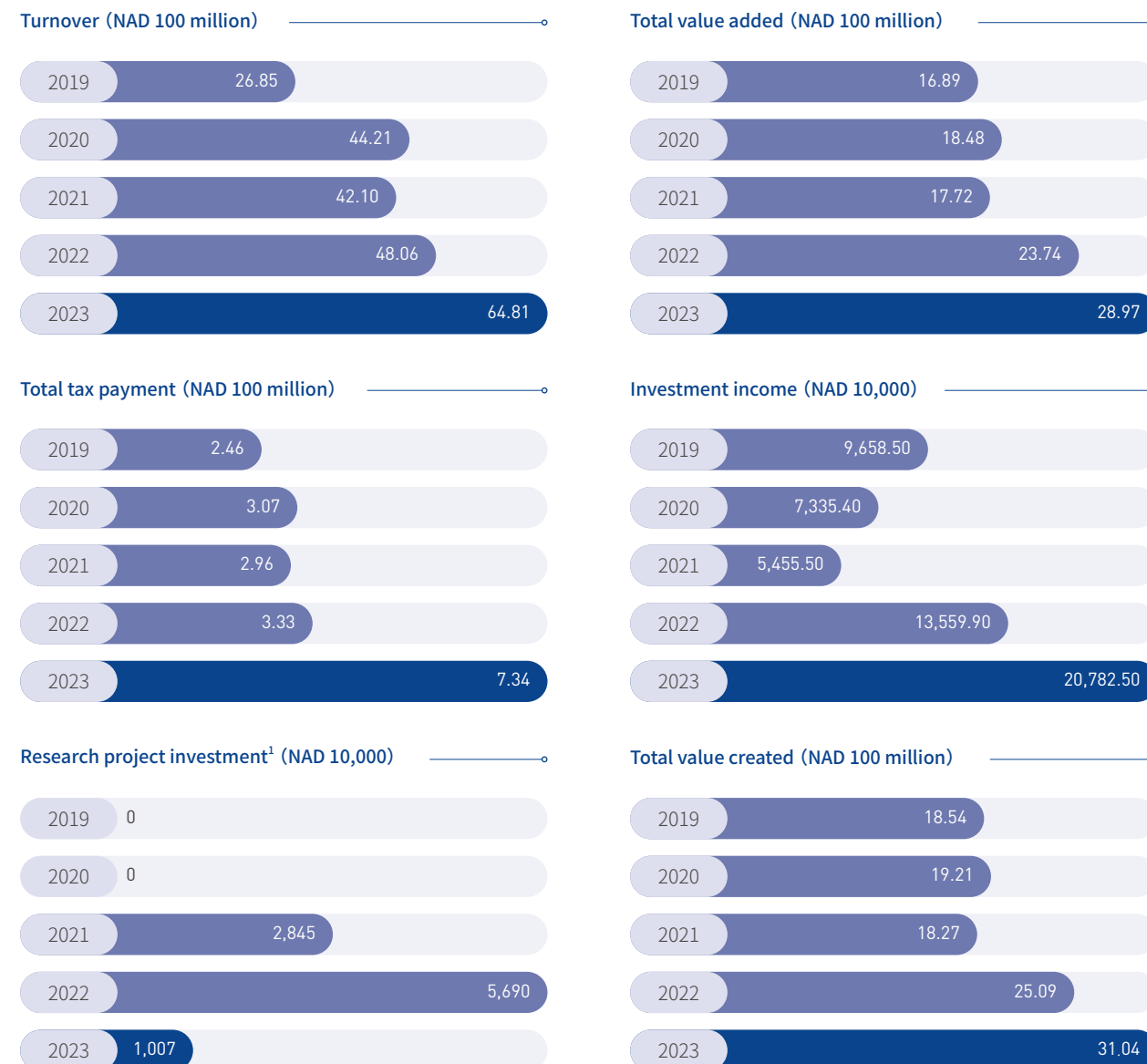
In the long journey, only doers can make steady progress and thus make a difference. The year 2019 is destined to leave a strong mark in the history of the development of CNNC. On July 25, CNNC officially invested in the Rossing Uranium Mine in Namibia - the fourth largest productive uranium mine in the world. As an important strategic resource cooperation project implemented by Chinese enterprises in Africa after the signing of the "Belt and Road Initiative" Memorandum of Understanding between China and African countries in 2018, the Rossing Uranium Mine has become a demonstration project of CNNC's deep participation in the joint construction of the "Belt and Road Initiative" between China and Africa, a concrete embodiment of deepening the comprehensive strategic cooperative partnership between China and Namibia. Since then, a path of "uranium" friendship featuring win-win cooperation and common development has been opened between China and Namibia.

CNNC Rossing Uranium Mine - The Bright Pearl in the Namib Desert



CNNC Statement - A Glimpse of Responsibility and Development

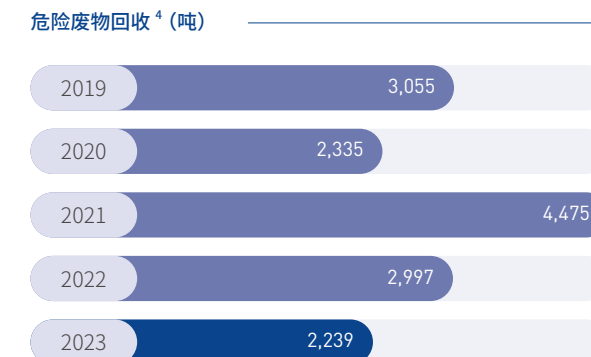
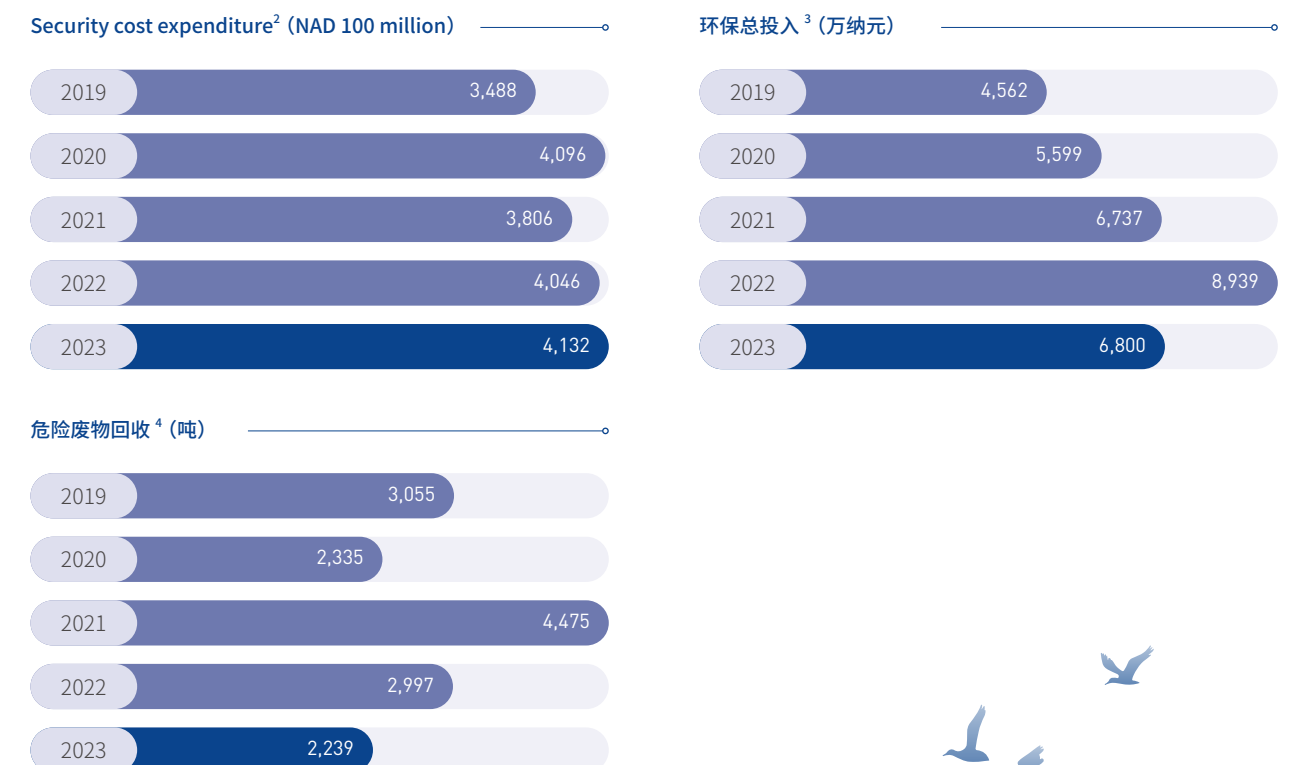
Value Creation Rising Steadily



¹In recent years, investment by CNNC Rossing Uranium in the project is mainly concentrated in the Phase 4 feasibility study and research of some supporting project approved in the same period, it therefore used the peak of expenditure (including staff salaries) of the business improvement department here; Phase 4 decision-making and approval in 2023 have resulted in a decrease in the annual investment, and in 2024, Phase 4 is officially implemented, research investment is hence expected to increase significantly.

Over the past five years, we have adhered to proactive planning and systematic promotion, constantly stimulated the development of the industrial chain, consolidated the foundation of natural uranium supply security, leveraged Namibia's resource advantages, deepened bilateral cooperation on uranium resources, and provided all-round support such as technology, finance, procurement and sales, significantly improved the economic, social and environmental benefits, thus laying a solid foundation for high-quality and sustainable development in the new stage. In 2023, the Rossing Uranium Mine will produce about 5% of the world's total uranium production.

Remarkable Results Achieved in Safety and Environmental Protection

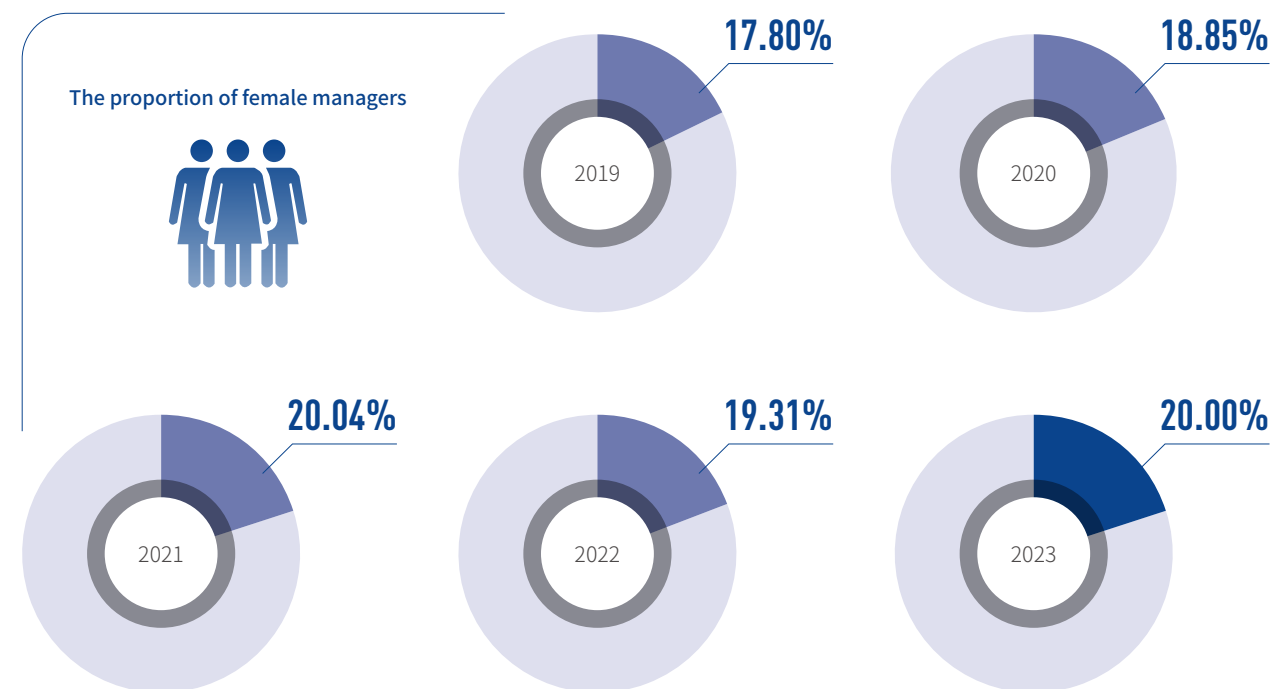


²Includes cost center expenditures for security, emergency, fire fighting, operational safety, and radiation protection etc.

³After the acquisition of Rossing Uranium, CNNC carried out centralized rectification and treatment on the environmental protection problems left over from history and achieved remarkable results. By 2022, environmental problems left over from history have been greatly alleviated, so the total investment in environmental protection in 2023 has been reduced.

⁴After acquisition of the Rossing Uranium, CNNC recycled and disposed of the accumulated hazardous waste in the mining area, by 2022, the disposal of accumulated waste was basically completed, and in 2023, it mainly disposed of the newly generated waste of the current year, and therefore the total amount of waste was reduced.

Solid Progress in Social Responsibility



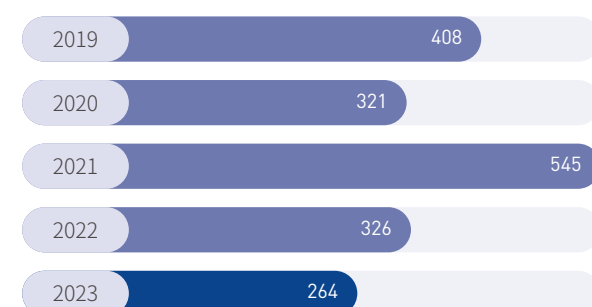
Total number of employees (People)



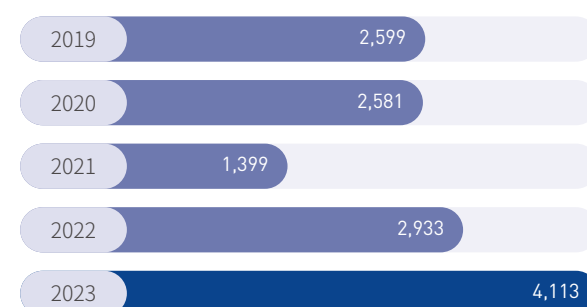
Employee training input (NAD 10,000)



Help employees in need (NAD 10,000)



Total investment in (NAD)



Responsibility and Accountability · Adhering to Sharing and Win-win

Over the past five years, we have always been committed to giving back to the society, taking the initiative to shoulder various responsibilities and, relying on the Rossing Foundation, strengthening cooperation with the Namibian government and non-profit organizations, vigorously improving the quality of public facilities, enhancing social welfare, and creating a new model of common development, common prosperity and shared results between CNNC and Namibia. From 2019 to 2023, CNNC Rossing Uranium has actively participated in public welfare undertakings in the fields of education, health care, environmental protection, sports and urban construction in Namibia, with a total investment of NAD 140 million and footprints fulfilling its responsibilities spreading all over Namibia, thereby injecting new vitality and dynamism into this historic mine and the hot land of Namibia.



With Rossing Foundation as a platform to practice social responsibility, CNNC Rossing Uranium benefits the local people



Testimony of Interested Parties

"Many of our projects have made a profound difference in the lives of Namibians, especially youth, women, people with disabilities, and marginalized groups in society."

—Upalula Couiret, Executive Director of the Rossing Foundation

Support Youth Entrepreneurship

CNNC has implemented a number of youth entrepreneurship support programs and launched entrepreneurship training programs for young women to help Namibian youth start their own businesses and find employment, effectively alleviating employment pressure and promoting regional economic vitality. In 2023, with the support of the Rossing Foundation, CNNC donated NAD 60,000 to the young horticultural and agronomy farmers for agricultural tools and equipment investment, and NAD 40,000 to two schools for agricultural investment.

In cooperation with the Namibia Social Security Fund, CNNC launched the "Dream Plantation" and "Youth Forestry" programs to support young people in building vegetable greenhouses and lumber processing plants.



Providing support to small-scale miners, mainly young people, to improve their living conditions.



Help Improve People's Livelihood

In partnership with local governments and non-profit organizations, CNNC strives to contribute public services to Namibia through the construction and renovation of public facilities. Relying on the Rossing Foundation, CNNC invested NAD 28 million to cooperate with the local government to replace the asbestos roof of the house so as to reduce the harm of asbestos tile material to the human body; made donations to the Sunshine Project of Swakopmund City for road cleaning and related education and training activities; together with the Namibian Environmental Association and the Swakopmund Government, jointly proposed to improve hygiene habits in rural areas and make simple hand-washing and disinfection devices so as to effectively solve the cleaning and disinfection problems in some areas and protect people's lives and health.



CNNC Rossing Uranium Donated to the National Congress of the Miners' Union (MUN)

Support Rescue and Disaster Relief

In January 2023, heavy rains fell in a short period of time in northern Namibia, resulting in floods, affecting a large number of houses and school buildings, and bringing difficulties to the production and life of local residents. In active response to the call of the government, CNNC took concrete actions to fulfill our responsibility and help local people rebuild their homes through financial donations, and worked hand in hand with the Namibian people to tide over the difficulties together.



CNNC Rossing Uranium donated NAD 300,000 to the Namibia Disaster Relief Fund to help people affected by flooding in northern Namibia rebuild their homes

Five Years of Imprints · Witnessing Prosperity and Growth

Over the past five years, we have been adhering to the mission of "strengthening CNNC and empowering our country for the benefit of mankind", serving Namibia's prosperity with our own development, invigorating mines with science and technology for refreshment, and working together with the Namibian people to create a better future with quality services, and let the flower of friendship bloom more brightly.

July 25, 2019

CNNC and Rio Tinto completed the handover ceremony of Rossing Uranium Mine and officially took control of the Rossing Uranium Mine in Namibia, the fourth largest productive uranium mine in the world



February 17, 2023

Zhao Weiping, Ambassador Extraordinary and Plenipotentiary of the People's Republic of China to the Republic of Namibia, and his delegation visited the Rossing Uranium Mine



March 31, 2023

Cao Shudong, then a member of the Party Leading Group and Deputy General Manager of CNNC, accompanied Zhang Jianhua, a member of the Party Leading Group of the National Development and Reform Commission (NDRC) and a member of the Party Leading Group and Director of the National Energy Administration of China (NEA), to the Rossing Uranium Mine site for investigation



May 11, 2023

Shen Yanfeng, then a member of the Party Leading Group and Deputy General Manager of CNNC (currently Deputy Secretary of the Party Group and General Manager of CNNC), accompanied Liu Jing, Deputy Director of State Administration of Science, Technology and Industry for National Defense, P.R.C. (SASTIND) and Deputy Director of China Atomic Energy Authority (CAEA), to the Rossing Uranium Mine site for investigation



August 30, 2023

Chancel Mbemba Ngolo, then Namibian Vice President (currently, President of Namibia) and Tom Alweendo, Minister of Mining and Energy of Namibia, visited the CNNC Rossing Uranium Exhibition Area



May 16, 2023

Pohamba Shifeta, Minister of Environment, Forests and Tourism of Namibia, visited the Rossing Uranium Mine



June 18, 2024

CNNC, the Minister of Mines and Energy of Namibia, and the Ambassador of China to Namibia jointly participated The 5th Anniversary of CNNC's Acquisition of Rossing Uranium Mine & Launch of the Rossing Sustainable Development Report in 2023



June 5, 2023

CNNC, Deputy Minister of Mines and Energy of Namibia, representatives of several government departments, including the Ministry of Labour, the Ministry of Environment, Forests and Tourism, the Ministry of Agriculture, Water and Land Reform, and the Chinese Ambassador to Namibia jointly attended the press conference of Rossing Uranium Mine 2022 Sustainable Development and Operation Report and unveiled the Report



As time goes by, the earth changes makeup, yet the original intention of the people of China's nuclear industry remains the same. The touching stories written and the heart-warming and practical actions carried out by CNNC in Namibia have left a deep impression on the Chinese and Namibian people. They have become a symphony of people-to-people ties, setting a good example for China-Namibia and even China-Africa cooperation, and providing also a vivid case study for international cooperation under the Belt and Road Initiative.

01 Shared Destiny

Invigorating Industrial Development

Great achievements come from long-term exploration and cultivation. With the aim of contributing to the realization of Namibia's Vision 2030, based on Namibia's unique resource endowment, by making use of its own industrial advantages, CNNC further implements the innovation-driven development strategy, leads the construction of smart mines with efficient digital construction, and helps Namibia's sustainable economic and social development with quality engineering, and promotes China-Namibia relations to higher quality, wider areas and deeper levels, and build together a closer China-Namibia community with a shared future.

Our Goals



Our Actions

24 Voice of CNNC A Clanging Rose Fighting in Namibia

- 25 Industry-driven, Value Symbiosis
- 28 Fine Workmanship, Shared-technology
- 30 Exquisite Craftsmanship, Joint Quality Creation

Voice of CNNC

A Clanging Rose Fighting in Namibia



Huang Minfei

A Clanging Rose Fighting in Namibia

中国铀业（纳米比亚）矿业
CNNC Namibia Mining



“

The year 2024 will be Huang Minfei's sixth year working in Namibia. Over the past six years, she has deeply felt the strength of her colleagues from China and Namibia moving forward hand in hand. In the future, Huang hopes to continue to serve Namibia and meet more challenges. She firmly believes that as long as she harbors her original intention and forges ahead, she will certainly be able to accompany CNNC Rossing Uranium to a better tomorrow!

A “dedicated girl” devoting all her heart to her career

After the signing of the purchase agreement of Rossing Uranium Mine, Huang Minfei came to Namibia as earliest as possible. While adapting to the local environment, language and culture, Huang quickly established effective communication channels with all relevant parties, listened to the suggestions of all parties, studied documents and prepared materials, and strove to complete the closing work of equity settlement in the shortest time. After the completion of the acquisition, Huang Minfei joined the Financial Department of CNNC Rossing Uranium as supervisor, communicated and gave feedback on the business situation in a timely manner, and guided the subsequent relevant business development.

An unwavering “wise lady”

Through various audit and self-examination opportunities, Huang Minfei had a comprehensive understanding of the overall organization and operation of Rossing Uranium Mine, and actively applied for job rotation to understand the production process, progress and practical problems encountered in production.

Together with local employees, Huang built a financial cost analysis model and promoted the financial and production departments to set up consistent cost management performance indicators, thus forming a good situation of concerted efforts and fine management of costs.

A “talented female professional” who promotes the integration of industry and finance

The paper “Good Practice of Strengthening the Integration of Industry and Finance to Promote the Fine Cost Control of Rossing Uranium Mine”, applied by Huang Minfei as its first author, stood out in the 2023 comprehensive statistics and economic analysis essay contest and won the “excellent” award, becoming the only award-winning work of CNNC Uranium.



”

Industry-driven, Value Symbiosis

We always uphold the concept of cooperation and common progress and, through localized procurement, import and export trade, livelihood project construction, give play to industrial advantages, share development experience, empower Namibia's industrial upgrading, stimulate the impetus of economic and social development, promote the sustainable development and utilization of Namibia's resources, create economic benefits, and build a development community with a shared future.

Enable Industrial Upgrading

Following the principle of “development as main body, trade as supplement and reserve as response”, we have built a global advanced technology system for natural uranium development and established a four-in-one natural uranium security system integrating “domestic development, overseas development, international trade, and strategic reserve”. With import and export trade and project construction as the carrier, we have provided a stable energy supply for Namibia and increased fiscal revenue, drive the development and upgrading of upstream and downstream industries, unleash Namibia's development potential, and achieve economic integration, interconnected development, and shared benefits.



Extend Mine Development Life

We actively plan and systematically promote. By adhering to the principle of combining international operation and localized management and control, we provide comprehensive support such as technology, capital, procurement and sales, and take a series of measures to facilitate the safe and efficient operation of Rossing Uranium Mine after investment, so as to bring back to life a mine that was originally scheduled to close in 2026.



Support the Global Energy Transition

As the material basis for the development of nuclear industry, natural uranium is an important strategic resource and energy mineral to ensure the stable supply of nuclear energy. With the long-term sustainable development of the Mine as the goal, we provide safe, stable and reliable natural uranium guarantee for nuclear power development, contributing to global nuclear energy development and greenhouse gas emission reduction.



Mining in Rossing Uranium Mine

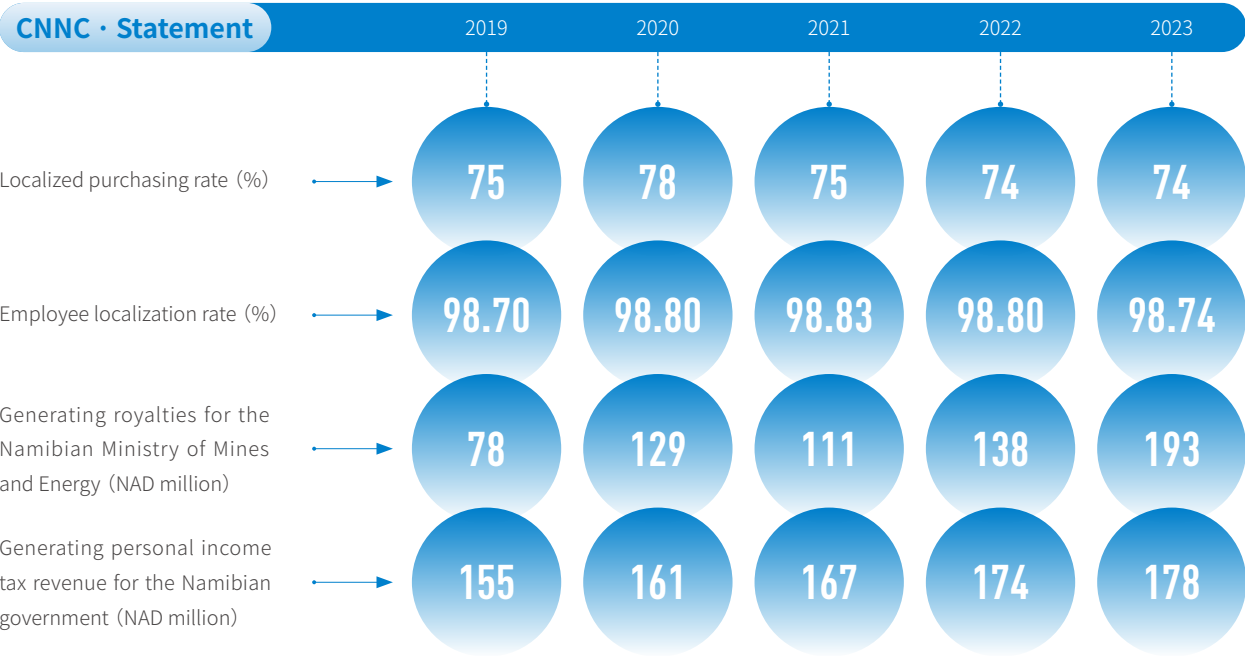
Promote Localized Operations

Taking into account the Namibian government's requirements for localized operations and advantages in global resource allocation, we continue to pay attention to the development of economy, industry and social employment, adhere to localized management of employees, vigorously carry out localized procurement, give priority for the selection of local contractors and suppliers, covering equipment maintenance, construction engineering, raw material supply, scientific research and development and other fields, provide local SMEs with sustained orders and revenue to help improve their long-term competitiveness; support fair economic taxation policies, pay taxes in full and on time in strict accordance with Namibian tax laws, and promote local economic and social development and, with the stable and continuous export business of the Rossing Uranium Mine, create a certain freight flow for the Port of Walvis Bay. At the same time, we have expanded the demand for labor, provided more than 2,000 local jobs, benefited tens of millions of upstream and downstream suppliers, and effectively promoted the development of transportation, economy and nearby urban supporting facilities.

为当地提供
2,000 多个就业岗位



Employee Localization Management

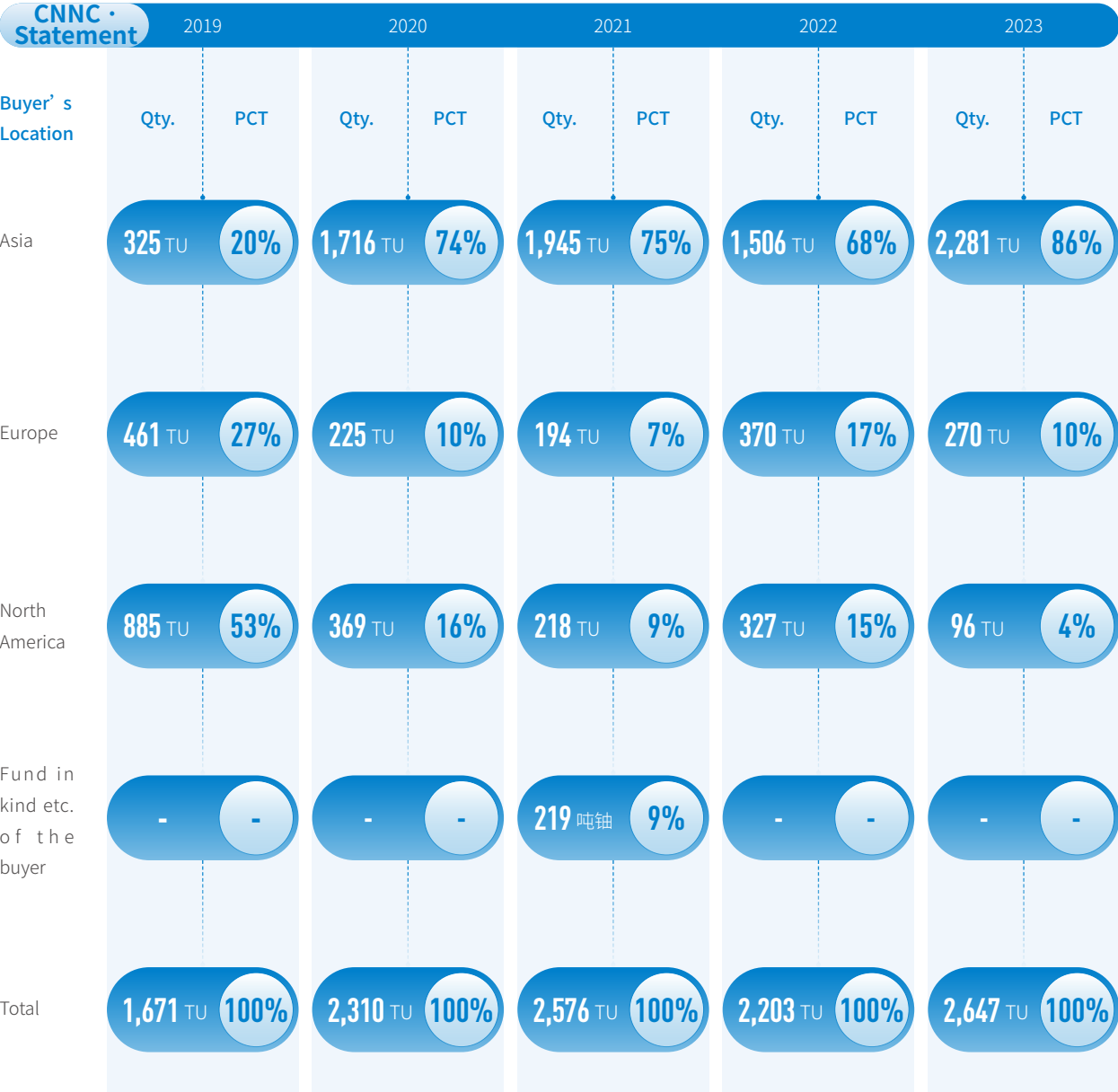


Stabilizing Uranium Ore Exports

We strictly comply with the requirements of Namibia's *Minerals (Exploration and Mining) Act*, continue to stabilize product export business, provide raw material security for global nuclear power operations, meet part of the demand for clean and efficient energy, and promote the development of the global nuclear industry.

Export of natural uranium and non-nuclear mineral products from the Rossing Uranium Mine of CNNC:

Namibia has no nuclear power plants in operation, and in 2023, the export of Rossing uranium mainly consists of two parts, namely, the implementation of the long trade sales agreement signed during the Rio Tinto period, and the implementation of the spot sales agreement signed with CNNC Overseas/CNUC, of which, more than two-thirds of the products are exported to China, and the rest are exported to customers in North America, Middle East, Africa, Europe and Asia (except China).



Fine Workmanship, Shared-technology

We continue to deepen the collaborative innovation system of "strengthening the core, for great collaboration", adhere to innovation-driven, fully release the new kinetic energy of "one body, two wings"⁵, increase investment in innovation, promote the implementation of advanced production technologies, take technology sharing as an important way to serve Namibia's sustainable development, and realize digital, smart, and lean construction management. In 2023, NAD 10.7 million was invested in research project.

Promote scientific and technological exchanges

We implement the all-in-one general contracting model, which integrates the whole process of innovative research, design, procurement and construction (REPC), give full play to the advantages of uranium mining technology research and development and engineering design, accelerate the establishment of a scientific and technological innovation system that integrates production, learning and research, and collaborates exploration, mining and metallurgy, promote the upgrading of mining and smelting technologies, research on heap leaching technologies and industrial applications in an orderly manner, coordinate the collaborative development of surrounding uranium mine projects to form scale effect; bring into play the advantages of the scientific research platform of CNNC Namibia Engineering Technology Research and Development Center, organize and carry out research on the expansion of Rossing Uranium Mine and peripheral resources and, by sorting out the bottlenecks affecting the production of mining and hydrometallurgy, optimize hydrometallurgy technology, speed up the repair or replacement of aging equipment, and improve production stability and production efficiency.

»»»» CNNC on the Move

CNNC carried out exploration and evaluation of uranium resources in Namibia and other key areas in central and southern Africa, as well as research on tackling key technical problems on production capacity, quality and efficiency improvement, among which, 15,000 tons of new resources were added to the periphery of the Rossing Uranium Mine, the cost of hydrometallurgy was reduced by 3% compared with the past, and four phases of replacement resources were revitalized by the million-ton heap leaching process.

CNNC Mining Technology established an Overseas Uranium Mining and Smelting Technology Research Center, overcame the million-ton heap leaching key technical problem of the Rossing Uranium Mine in Namibia, promoted and supported the Rossing Uranium Mine Phase 4 efficient development; established a community of shared interests between mining enterprises and research institutes in the process of mineral deposit development, and realized a new "research-design-operation" full-cycle cooperation model; developed the leaching process key parameters control technology, with the leaching rate of uranium reaching more than 90%, which was 2~3 percent higher than the current level; made breakthroughs in the key technology of product preparation, with the ore pulp sedimentation speed increased by 30%, and the yellow cake water moisture content reduced to 50%.

Corrosion-resistant high-density polyethylene pipe instead of steel pipe was used for the first time in the maintenance project of pipe ditch in the exchange workshop of hydrometallurgical plant of Rossing Uranium Mine.



⁵"One body, two wings" science and technology innovation system: with the Corporation as the core, with Chinese universities, research institutes and international research institutions as the two wings.



CNNC Namibia Engineering Technology Research and Development Center officially opened

On April 1, 2023, the launch meeting of CNNC Namibia Engineering Technology Research and Development Center was successfully held in Rossing Uranium Mine, Namibia. Since the acquisition of Rossing Uranium Mine, relevant scientific research institutes of CNNC have made full use of their technological advantages to carry out fruitful exchanges and cooperation with Rossing Uranium Mine, and have achieved fruitful results in relevant aspects, making positive contributions to the promotion of energy and economic and trade cooperation between China and Namibia.



Zhang Jianhua, a member of the Party Leading Group of the National Development and Reform Commission (NDRC), Secretary of the Party Leading Group and Director of the National Energy Administration of China (NEA), Cao Shudong, then a member of the Party Leading Group and Deputy General Manager of CNNC, and their delegations attending the meeting and directing the work

Cultivate Innovative Talents

We insist on building the R&D Center into a scientific and technological innovation platform and talents training base for deepening the cooperation between China and Namibia on uranium resources, establishing the first, second and third generation uranium exploration and mining technology system, forming a technology research and development and talents training system of "scientific research institutes - geological exploration and mining units - colleges and universities" integrated development of production, learning and research, with project construction as the carrier, select temporary personnel with management and technical experience to carry out transnational and cross-cultural learning, exchange and share experience, build a talents training management innovation base, drive local nuclear power technicians to increase their knowledge, enhance capabilities, and be committed to introducing and training a group of scientific and technological leaders who are good at gathering strength and climbing the frontier of science and technology.

Accelerate Digital Transformation

With digital transformation as a key link in the high-quality development of the nuclear industry, we set up an innovation and engineering team, develop a three-year information technology strategy to support the mine business area, including data management, digital execution, information and cyber security, and effective connectivity, in which the cyber security strategy adopts the NIST framework, covering "identification, protection, monitoring, response, recovery" and other functions, while establishing a complete enterprise architecture view of all mine systems at the same time, thereby laying the foundation for integrating and optimizing technical systems in the coming years to support mine business operations.

Year 2023

SAP S4/Hana upgrade project was successfully completed, and there was no any disruption to operations

Completed a number of technical projects in support of the LoME (Mine Life Extension) programme, including the expansion of fibre optic connections in the mine so as to support wireless communications and CCTV; introduced more Internet of Things (IoT) devices, provided infrastructure support to ensure the safety and effectiveness of mining operations

CCTV projects have been successfully completed and an effective monitoring and operational monitoring mechanism has been introduced to achieve full coverage and real-time monitoring of key areas, thereby effectively improving the overall safety level and operational efficiency of the mine

In partnership with Agile Point, facilitated the digital transformation of paper processes, digitally transformed more than 20 business processes, and helped build a digitally efficient operational mine supported by data-driven management decisions

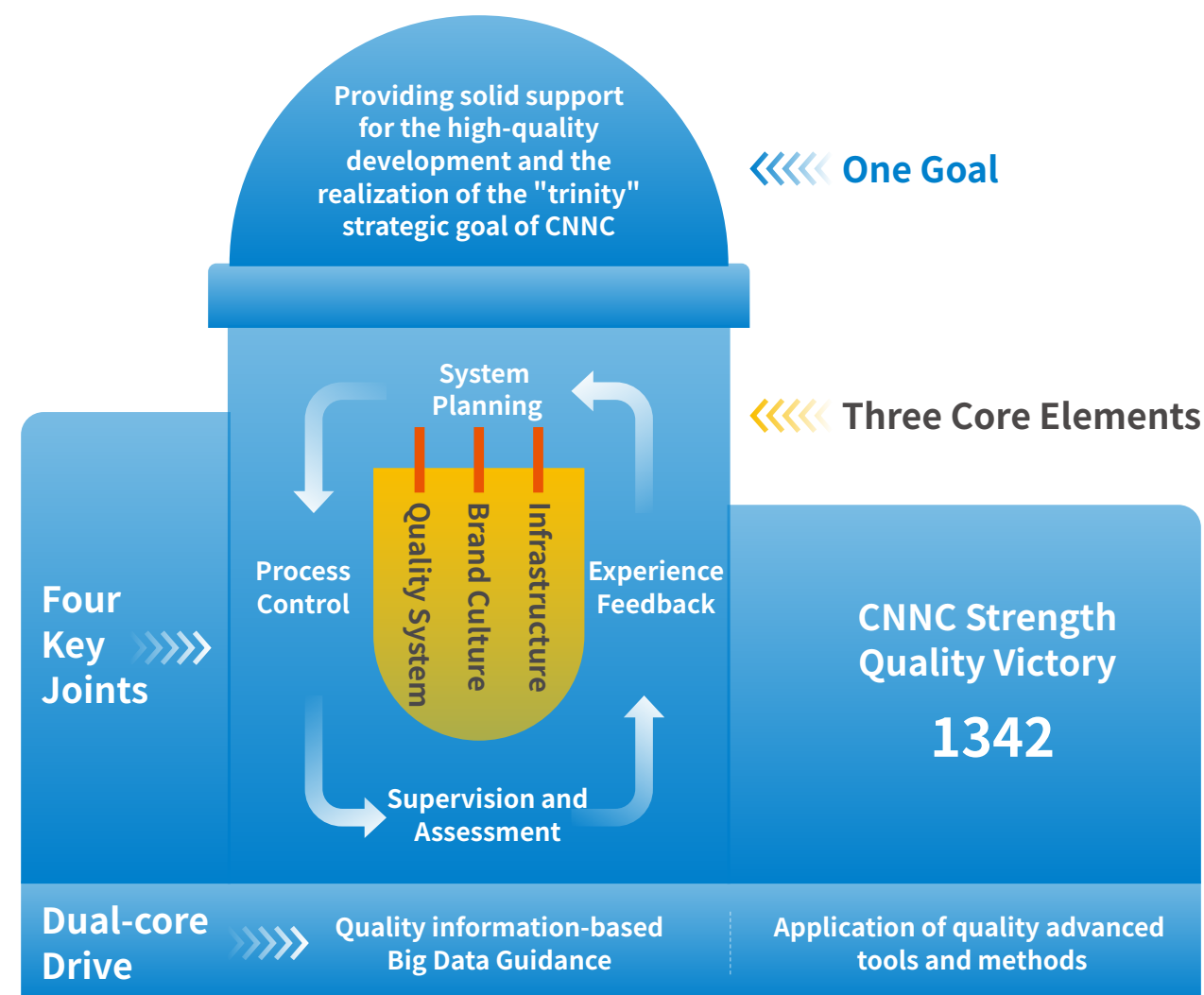
Exquisite Craftsmanship, Joint Quality Creation

Adhering to the working philosophy that "quality creates value, quality achieves brand", we improve quality management with international standard certification, establish and improve the quality management system, implement the whole process of quality control and, with first-class quality and lean management, we create excellent projects for customers.

Quality Management System

Adhering to the quality first, we implement the "nuclear force quality 1342" quality management model, vigorously promote the work that "12630 quality strengthens CNNC", and empower high-quality project construction with solid quality management.

“CNNC Strength Quality Victory” Quality Management Model



Cast Quality Project

Adhering to the spirit of the pursuit of excellence, upholding the attitude of perfection and exquisiteness, with creating world-class quality projects as the goal, we continue to promote engineering technology progress and improvement, fully guarantee the quality of the project, and adhere to high quality performance. By 2023, 50 engineering projects within the limits of the Rossing Uranium Mine were completed.



An uranium project in Namibia undertaken by China Nuclear Engineering & Construction Corporation Limited (CNECC) won the 2018 China Construction Project "Luban Award" (Overseas Project)



With the approval of the Phase 4 expansion project of the Rossing Uranium and the signing of a mining service contract with Northern Mining, the first blasting of the Phase 4 project was carried out ahead of schedule in December 2023



Through a multi-unit operation process of crushing, grinding, leaching, continuous countercurrent decanting, ion exchange, solvent extraction, precipitation, calcination, CNNC effectively dissolved and extracted the uranium in ore to produce high quality uranium octaoxide (U₃O₈) products

Provide quality service

Adhering to customer demand as the center, we provide "one-stop" solutions for global nuclear power customers, fully ensure the safe and stable operation of engineering projects, and strive to provide customers with safe, high quality and reliable products and services.

02 Advance with Joint Hands Securing Foundation for Sustainable Development

The Belt and Road Initiative has added a whole new dimension to China-Namibia cooperation and also enabled China-Namibia friendship to continue in a greater latitude and longitude of time. We strictly abide by the relevant policies and regulations of Namibia, adhere to the integrity and compliance of business and, guided by the concept of "building together, sharing together, and win-win results", we work together with all shareholders to draw the concentric circles of responsibility for a "community of shared future for mankind". With an "always worried" sense of responsibility, we earnestly ensure the full control of production safety, adhere to the bottom line of production safety, and practice the corporate core values of "responsibility, safety, innovation and collaboration" with practical actions.

Our Goals



Our Actions

24 Voice of CNNC An Enterprising Person Rooted in Namibia

- 25 Sound Management, Responsibility Sharing
- 28 Sincere Cooperation, Mutual Benefits and Win-win
- 30 Stick to Bottom Line, Safety and Common Protection

Voice of CNNC

An Enterprising
Person Rooted in
Africa



Chang Jingtao

An Enterprising Person
Rooted in Africa

中国铀业（纳米比亚）矿业有限公司 CNUC Namibia Mining Limited



“

Two weeks after the signing of the Rossing Project for the completion of the equity transfer agreement, Chang Jingtao went to Namibia to devote himself to the development of uranium resources. He has always been in the safety production front line of the Rossing Uranium Mine, and promoted its smooth handover and safe and efficient operation after investment, fully reflecting the attitude and fighting spirit of CNNC in its deep participation in the "Belt and Road" production capacity cooperation.

Innovative management, continuous improvement of business performance after investment

As it is the first time for China National Nuclear Corporation (CNNC) to take over such a big mine, can the handover be smooth? Can it be managed better and at a higher level? In the face of the problems that everyone is most concerned about, Chang Jingtao's team demonstrated its courage to explore, actively innovated and, through unremitting efforts, found a new way of effective governance that meets the actual situation of the enterprises, that is, unswervingly promote management integration that combines international operation and local control, and unswervingly promote cultural exchanges, technological amalgamation and market integration. Since the acquisition in 2019, CNNC Rossing Uranium's business performance has continued to improve, specifically as follows: revenue has steadily increased from 1.36 billion yuan in 2019 to 2.49 billion yuan in 2023; cost has been brought under effective control, with production cost 11.4% lower than expected at the time of acquisition; profits have increased significantly, total profit in 2023 reaching NAD 780 million, an increase of 122% year on year.

Attach importance to safety, management effectiveness has become a Namibian model

The mining process of hydrometallurgy in Rossing Uranium Mine is relatively long and there are many equipment, and the amount of consumption of dangerous goods such as explosives, sulfuric acid and liquid ammonia is also relatively large. Chang Jingtao attaches great importance to production safety control, regularly inspects the safety management system, rectification of major hazard sources, personnel training and other situations of CNNC Rossing Uranium, continuously increases the investment in safety and environmental protection, with the annual investment in safety reaching more than NAD 10 million, and continuously introduces new technologies and new equipment to steadily improve the intrinsic safety of the mine. Since its acquisition in 2019, Rossing Uranium Mine has continued to break its best safety record in more than 40 years of construction, and its total injury rate hitting new lows repeatedly. Since the acquisition, it has won the sole Best Safety Award of The Chamber of Mines of Namibia for three times, and has been praised as a model of safety management in Namibia by the industry.

”

Sound Management, Responsibility Sharing

Adhering to the "integrity-based" philosophy, we strictly abide by the laws and regulations of China and Namibia, various international conventions and business ethics, strengthen the awareness of rule of law, adhere to compliance operations, strengthen risk management and control, prevent and resolve business risks, steadily promote the sustainable development of enterprises with excellent organization and management, and strive to achieve sound and stable operations.

Optimize Operation and Management

We adhere to the "international and local" governance model and adopt the "King IV" Corporate Governance Code⁶, adopt a series of "stability" and "reform" combined measures to continuously improve the internal governance system and process; formulate the Charter of the Board of Directors, improve the structure of the Board of Directors, give play to the role of the Board of Directors in grasping the strategic direction, deciding on major matters, and strictly monitoring the implementation, and employ local senior personnel in the fields of mining, finance, and law as independent directors, giving full play to their professional expertise and practical experience, so as to improve the scientific and effective decision-making of the Board of directors, and established a set of practical and effective governance model; implement the Long-term Mining Enterprise (LoME) plan of Rossing Uranium Mine from 2027 to 2036, give full play to the role of front-line management team, and achieve steady improvement in operation management.



**Composition of
the Board of directors**

2023

the company's Board of Directors has a total of **10** members, including **5** internal directors, **5** external directors and **3** female directors



Board Operation

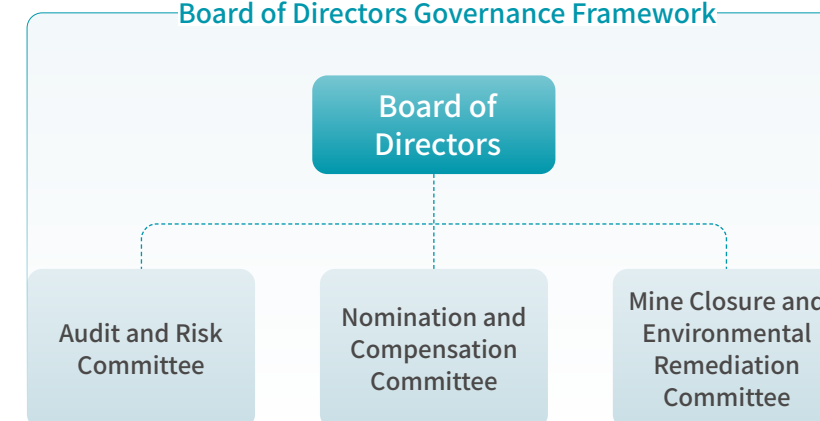
2023

CNNC Rossing Uranium held a total of **4** Board Meetings and **1** Annual General Meeting of Shareholders, deliberating a total of **50** proposals such as major decisions and major project arrangements

Board of Directors Governance Framework



⁶The "King IV" Corporate Governance Code includes 17 principles of governance that aim to achieve integrity management, legal control and good governance. The said Code advocates a comprehensive consideration of the interdependence among organizations, stakeholders and other social, environmental and economic factors, and further requires that the practices taken to implement these codes be disclosed and explained in the report.



Adhere to Business Ethics

We firmly oppose all forms of corruption, bribery, fraud, monopoly and unfair competition, strictly abide by Namibian antitrust laws and regulations and the Standard of Business Integrity of CNNC Rossing Uranium Limited, and compile the Business Integrity Standard of Rossing, formulate and issue special guidelines on compliance management in the field of anti-corruption, carry out special campaigns against corruption and work style problems in engineering construction and procurement, and conduct special operations to "promote governance by case" for corruption in the field of financial resources and remuneration, and publicize integrity discipline to all employees and contractors on the basis of specific and regular training; seriously carry out corruption investigation, set up a whistleblower mechanism in all platforms of the system and publicize it to all employees, encourage employees to report possible illegal, unethical or improper behaviors of their colleagues, contractors and leaders, and create a good atmosphere and business environment of clean and upright conduct.

Strengthen Risk Management and Control

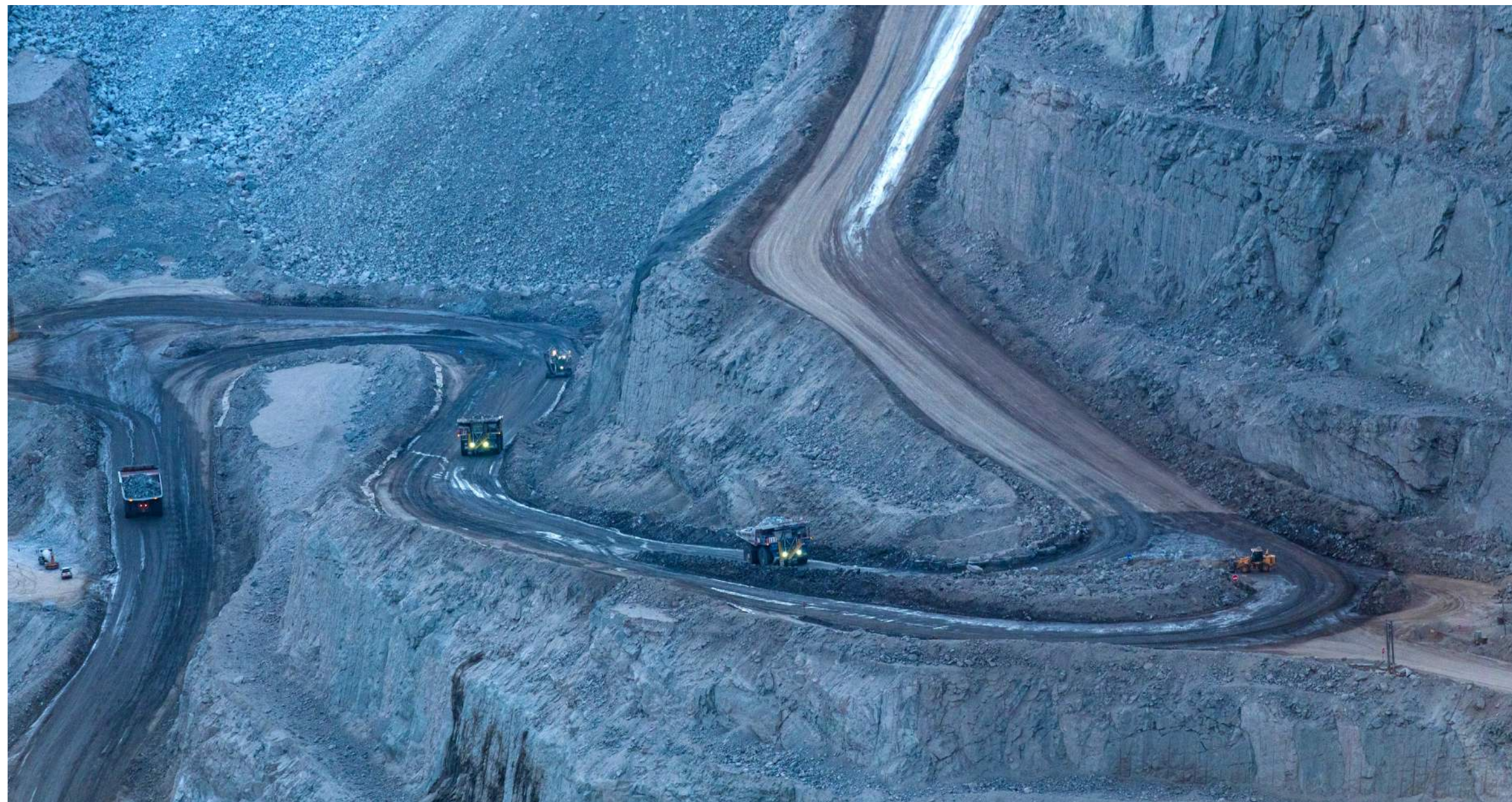
We conduct internal audit assessments by engaging independent audit firms to examine and evaluate internal control systems and company activities and the resulting business risks, develop a risk management process based on the Turnbull matrix⁷, assist management to perform their duties effectively, material risks are brought to the attention of Management and the Audit and Risk Committee of the Board of Directors for timely remedial action, establish an auditable business system, strengthen supervision and overall planning, innovate supervision modes and methods, and build a comprehensive, perfect, coordinated and efficient supervision system, implement supervision "control at the source", and promote the integration and development of financial, audit, and business functions, set up discipline inspection supervisors in Namibian Mining, implement special post allowances, promote supervision work to be more precise and focused, and give full play to its role in supervising, ensuring implementation and promoting development.



⁷Develop a risk management process based on the Turnbull Matrix, that is, to define a company's risk and preference in terms of the probabilities and consequences of various potential risks that may affect the company and its stakeholders, and then to develop appropriate risk mitigation steps and detection processes in order to manage the risk to an acceptable level.

Adhere to the Law and Compliance

We firmly adhere to the compliance concept of "compliance and accountability, and adhering to the bottom line", constantly improve the compliance management organizational system and institutional system, set up a hotline (including telephone, website and email) for reporting violations under the responsibility of external audit institutions, stakeholders can use this hotline to report violations, and all problem leads are investigated and adjudicated by external audit institutions in collaboration with relevant responsible person in charge of CNNC Rossing Uranium, and are regularly reported to the Board of Directors; establish an e-learning management system (LMS) through which all employees must complete regular mandatory compliance training.



Sincere Cooperation, Mutual Benefits and Win-win Results

Adhering to the concept of "innovation, openness, cooperation and win-win", we broaden our international vision, actively participate in industry exchange forums, establish and maintain good relations with all sectors of Namibian society, maintain close contact with local governments, business owners and Chinese embassies and consulates, establish a comprehensive public relations network, and share responsibilities, create value and share interests in the division of labor and cooperation, so as to consolidate the foundation for each other's development.

Expand Exchanges and Cooperation

Committed to playing the role of Rossing Uranium Mine as a "bridgehead" in overseas uranium resource development, we deepen uranium resource cooperation, strengthen the collaborative utilization of resources, and actively carry out exchanges and cooperation with outstanding enterprises in the industry, local suppliers, subcontractors and universities in Namibia, so as to achieve complementary advantages, value creation and benefit sharing.



CNNC Rossing Uranium signed the Rossing Phase 4 mining contract with North Mining



Zhang Kai, a member of the Party Leading Group and Deputy General Manager of CNNC, attended the launch ceremony of the first batch of products of Langer Heinrich, and exchanged views with Clifford, Chairman of Paladin Energy Limited, on the follow-up deepening of cooperation

Deepen Industry Exchanges

We focus on building high-quality platforms for multilateral cooperation, lead and participate in the formulation and development of international standards, by hosting international forums, participating in mining fairs and other activities, make new acquaintances and meet old friends, demonstrate to the world our courage and responsibility in promoting the building of a community of shared future for mankind, and embark together on a path of peaceful development and win-win cooperation with industry partners.



CNNC Rossing Uranium Participating in the First International Natural Uranium Industry Development Forum



CNNC Rossing Uranium Attended the Namibia Mining Conference 2024



Attending Namibia Mining Fair, Promoting Trade Exchanges

At the mining conference of Namibia organized by the 2023 annual Council of Mining (CoM), a mine operated by CNNC Rossing Uranium (Category 1: Zone A) was conferred the Best Safety Award 2022 by The Chamber of Mines of Namibia. At the Expo, CNNC Rossing Uranium proudly displayed its 47-year journey of "Working for Namibia", and exchanged views with stakeholders from all walks of life who visited the booth on its future plans for the LoME project after it was granted an extension beyond 2036.



CNNC Rossing Uranium won the Namibian Council of Mining (CoM) 2022 Annual "Best Safety Award"

Create a Chain of Responsibility

We continue to deepen the combination of global procurement and local procurement, establish a sound supply chain management system, strictly review suppliers to ensure their compliance and responsibility awareness, and regularly carry out green procurement and responsible procurement related training to enhance the sense of responsibility of all employees; give priority to local suppliers and suppliers with environmental protection certification, pay attention to the purchase of energy saving and environmental protection equipment so as to reduce energy consumption and waste generation in mining operations; constantly expand raw material procurement channels, continue to improve the quality of the industrial chain, reduce procurement costs; with high-quality and cost-effective goods and services as the procurement goal, through large-scale procurement demand, drive global suppliers to enhance their capabilities, unleash their vitality, and create economic benefits, form a diversified and competitive international procurement supply chain system, and promote the sustainable, stable and healthy development of the industrial chain.



Stick to Bottom Line, Safety and Common Protection

In the process of serving the Namibian market, we always strengthen the bottom line thinking and red line awareness, build a sound production safety management system, strengthen production safety education, promote the construction of safety culture, enhance safety risk awareness, and interpret the commitment of "safety above all else" with practical actions. In 2023, there were no deaths, permanent disability injuries or major process safety incidents, and the all injury frequency ("AIFR") was 0.36, below the target value of 0.46 points.

Strengthen Safety Management

We strictly follow the safety management requirements of Namibia, adhere to the "horizontal to the edge and vertical to the end" safety management principle, implement various safety construction management systems, formulate the safety strategic goals of zero deaths, reduction of injuries and avoidance of disastrous events, improve the safety management organization, set up safety management departments, be equipped with full-time safety engineers, improve safety operation procedures, fully implement the leadership team members package management mechanism, implement "joint construction" of technical personnel, management personnel and production team hand in hand, whole process of riskier operations be supervised by full-time security personnel, gradually form a "joint management" situation for safety and environmental protection, build a safety management network from top to bottom, and adhere to the safety bottom line together.



CNNC Rossing Uranium won the Best Safety Performance Award of The Chamber of Mines of Namibia 2019, maintaining a leading level of safety management in Africa



The Namibian Council of Mining (CoM) awarded CNNC Rossing Uranium the "Best Safety Award" Certificate of the Year in 2019



The Namibian Council of Mining (CoM) awarded CNNC Rossing Uranium the "Best Safety Award" Certificate of the Year in 2020



The Namibian Council of Mining (CoM) awarded CNNC Rossing Uranium the "Best Safety Award" Certificate of the Year in 2023



CNNC Rossing Uranium Increases production safety investment year by year, replaces with more reliable equipment and facilities, and constantly improves the level of safety management

Prevention and Control of Safety Risks

We continue to improve the risk management system, strictly focus on key risk management, strengthen the identification and evaluation of key risks and the implementation of control measures, review and implement confined space standards and operational norms, establish a complete accident emergency plan, regularly carry out emergency drills, and constantly improve our ability to respond to security problems in emergencies and to resist risks, implement Process Safety Management (PSM) approach and launch housekeeping improvement plan^a, engage external consultants for professional services, conduct in-depth inspections of mine fire systems and equipment to ensure that all risks are controlled. In 2023, three sets of new slope stability radars were deployed in the Rossing Uranium Mine mining operation and, through the use of electronic blasting technology, while achieving good blasting effect, the blasting operation at the mouth of the pit effectively maintained the stability of the slope, and no major ground collapse occurred throughout the year.



^aSet a different theme each month to increase workplace participation in the housekeeping improvement plan.



»»»» Dust risk



- Conduct airborne dust sampling, measure personal dust exposure, so as to ensure that it remains within the occupational exposure limits (OELs)

»»»» Noise risk



- Adopt frequency weighting scale to assess the impact of noise on individuals, implement noise zoning and customized personal hearing protection systems in high-risk areas; in other areas, use disposable earplugs or earmuffs

»»»» Radiation risk



- Implement a Radiation Management Plan ("RMP"), Assess, quantify and control radiation exposure risks in the workplace, and conduct public surveillance and cargo inspection
- The Radiation Safety Department continues to carry out the "ALARA" publicity campaign to raise employees' attention to radiation safety protection; help employees identify behaviors in the work area that may lead to unnecessary radiation exposure; and instruct employees to take effective measures in case of leakage or accident

Tip

"ALARA" (As Low As Reasonably Achievable): i.e., "Radiation Protection and Safety Optimization", aims to reduce the radiation dose as much as possible, taking into account economic and social factors.

Three basic principles for protecting against harmful external radiation:

Fast operation can reduce exposure time in a radiation environment



Speed

Increase the distance between the radiation source, and each time the distance doubles, the radiation exposure rate will be reduced to a quarter of the original according to the inverse square law

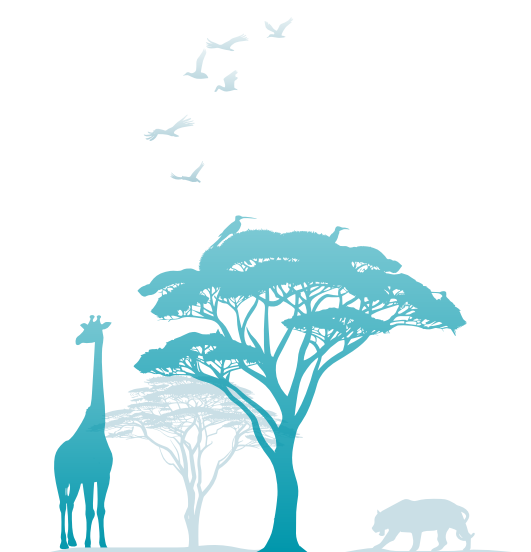
Distance



use materials with high radiation absorption properties (such as lead, etc.) to shield radiation can reduce radiation exposure rate to a pre-calculated safe level



Shielding and collimation



Build a Safety Culture

We take "achieving zero injury" as the core pursuit, with the elimination of deaths, reduction of injuries and prevention of catastrophic events as the strong support, build a safety culture system oriented by the total injury rate, and strive to ensure that every employee can go home safely; pay attention to work of safety and environmental protection training and accident experience feedback, actively carry out relevant training, enhance employees' safety awareness and equipment operation ability; implement Vehicle and Driving Action Plan⁹, conduct induction training for newly appointed mining contractors, strengthen the sense of first responsibility, and improve safety skills. In 2023, various types of safety and equipment compliance training covered 705 employees.



⁹The Vehicle and Driving Action Plan includes reducing vehicle departures, conducting traffic patrols, mine traffic management, raising awareness of safe driving, and compliance with traffic rules and regulations.



CNNC Rossing Uranium is equipped with full-time safety training instructors, regularly carries out safety training, and constantly enhances the safety awareness and safety skills of all employees



CNNC Rossing Uranium puts workplace radiation risk assessment, quantification and control first



CNNC Rossing Uranium carries out emergency drills

03 Empathy

Building A Better Future Together

The friendship between two countries lies in the amity between their peoples, and the amity between their peoples lies in the communication of their hearts. We conscientiously fulfill our responsibilities as global citizens, and insist that our own development and social service are closely linked and resonate with each other. Strictly implement the local employment policy, safeguard the legitimate rights and interests of employees, protect the health and safety of employees, and share happiness with employees. Respect the cultural differences in Namibia and promote cultural exchanges and cooperation between China and Namibia. Pay close attention to the well-being of community residents, give full play to our resource advantages, vigorously support Namibia's environmental protection and education public welfare undertakings, interpret love and responsibility with concrete actions, strive to build a sustainable and bright future, and build a solid bridge for the common development of China and Namibia.

Our Goals



Our Actions

24 Voice of CNNC
Witnessing the Power of
Women in Namibia

25 Ecological Priority, Harmonious
Coexistence

28 People-to-People Exchanges,
Cultural Integration

30 People First, Happiness Sharing

Voice of CNNC

Witnessing the Power of Women in Rossing



See the Power of Women in Rossing

The Youth Story of Angela Kapapiro Growing up together with Rossing Uranium



“

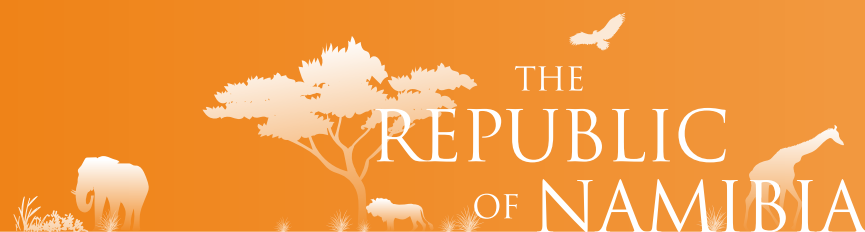
"During my years working at Rossing Uranium Mine, I've had experience in different positions and serving as Chief Resource Geologist has been a highlight of my career. This is thanks to the training of Rossing, and it is also a witness to the importance and training of local African employees by Chinese enterprises. Here, I feel that Chinese enterprises treat every employee equally, and we all have the opportunity to become leaders. With the help of the company, I completed a Master's Degree program in geology, learning advanced geostatistics and machine learning techniques. The flexible working arrangements in the Chinese company also allowed me to better balance my work and family responsibilities, and I felt warm care and support."

— Angela Kapapiro

After the acquisition of Rossing Uranium Mine, CNNC strives to create employment opportunities for local women, improve their economic level and social status, and trained a group of high-quality female employees, Angela Kapapiro, Chief Resource Geologist of Rossing Uranium Mine, is one of them. With the acquisition, CNNC launched effectively its mine life extension study and the Z20 exploration project was restarted. Angela was thus appointed as the Chief Resource Geologist, responsible for leading the project, including the research areas of geology, resources,

geotechnical engineering and hydrogeology etc. Faced with hot, dry, often windy weather at the mine, Angela is always on the front line, often traveling to open pits and exploration sites, following up on project progress, identifying problems and quickly gathering information to actively seek solutions. Under Angela's leadership, the Chinese and local employees work closely together, always aiming for high quality and high efficiency to complete production and exploration tasks on time.

”



Ecological Priority, Harmonious Coexistence

With the goal of building a clean and beautiful world and the strategic guidance of implementing the Global Civilization Initiative, we are deeply aware of the impact of mining operations on natural resources and the environment. So, we are destined to establish a sound environmental management system, implement energy conservation and emission reduction work, actively promote environmental technology research, continue to make efforts in biodiversity conservation and ecological environment restoration, and work with all parties to protect Namibia's blue sky and clear water.



CNNC's "Strengthening Environmental Protection, Building Green Mines, Developing Green Economy, Promoting Local Development, and Striving to be a Leader in the Green and Sustainable Development of China-Namibia Cooperation" was selected as the 2024 "Belt and Road" construction case study



China Nuclear Engineering & Construction Corporation Limited (CNECC) won the bid for the 15MW photovoltaic power station project supporting the Phase 4 of Rossing Uranium



CNNC Mining Technology won the bid for CNNC Rossing Uranium Hydrometallurgy Technical Service Project



CNNC Geological Exploration Group Co., Ltd. (CNNC GEG) won the bid for the Z20 drilling project of Rossing Uranium



Year 2023

Total investment in environmental protection: NAD **68** million

Total energy consumption: **1,208,298** GJ

Water recycling: **12,580** m³

Actual freshwater consumption: **698,292** m³, **3%** less than in 2022

Improve Environmental Management

We adhere to the path of ecological priority and green development, strictly abide by Namibian laws, ISO 14001:2015 environmental management system, CNNC Rossing Uranium Environmental Protection Standards and international best practices and other guiding principles, strive to improve green management, committed to protecting the operating environment and the surrounding natural ecological environment, establish a sound environmental monitoring system, comply with the relevant regulations and requirements of radiation safety and environmental protection, implement environmental monitoring and comprehensive treatment, carry out precipitation monitoring, water quality monitoring, noise and vibration monitoring in mining, hydrometallurgy production areas and peripheral areas, take forward-looking and targeted treatment measures, reduce or eliminate the negative impact on production and operation personnel and natural ecological environment in mining areas; continue to support the "Shine" clean-up operation¹⁰. In 2023, we donated NAD 50,000 for the project to carry out road clearing and publicity and education activities.



¹⁰The "Shine" clean-up operation is a project implemented by the Municipality of Swakopmund, of which CNNC Rossing is a founding member, with the aim of reducing the negative impact of pollutants on the environment as much as possible and encouraging environmental cleanliness.

Implement Green Operation

We practice the concept of "green construction", strictly control the discharge of pollutants in the construction process, carry out the management and monitoring of pollutants and waste in the whole process of production and operation, reduce the generation of waste from the source, strengthen the effective treatment of waste, implement water resources management, realize the recycling of energy resources, and minimize the impact of production on the environment.

Save Energy and Resources

We uphold the "3R¹¹ Principle", carry out recycling of mine waste in strict accordance with relevant laws and regulations, licensing conditions and CNNC Rossing Uranium standards, through donation, external sale, storage, scrapping and other methods, while activating the company's resources, effectively reduce resource waste; increase investment in environmental protection, carry out related research on dewatering tailings stream into higher density (concentrated) tailings stream, on-site treatment of plant solution to reduce fresh water consumption, and help achieve environmental protection, conservation and efficiency goals; guided by the Water Resources Strategy, Water Resources Management Plan and the unique environmental Standards for Water Use and Quality Management of CNNC Rossing Uranium, strictly abide by all the requirements related to water resources in the Constitution of the Republic of Namibia, make rational use of the water extraction license 10200, and take a series of measures to realize the recycling of fresh water resources.



¹¹3R: reduce, re-use, recycle



The construction of six new water storage tanks at the Rossing Uranium Mine will provide fresh water for two weeks of production during the water supply interruption of the desalination plant, and will also provide some fresh water supplies to the local community

Reduce Pollution Emission

Employ an integrated waste management contractor to manage the waste at the mine site, conduct reasonable disposal of hazardous and non-hazardous waste, and monitor all recyclable waste streams shipped off-site for treatment and recycling, strengthen the evaluation of contractors and facilities, ensure that waste is legally and properly disposed of; by optimizing the recycling strategy of wastewater resources, strictly control sewage discharge according to the wastewater discharge exemption Permit No. 674 held, and effectively improve the local urban living environment.



CNNC Rossing Uranium carrying out groundwater environment monitoring in the mining area

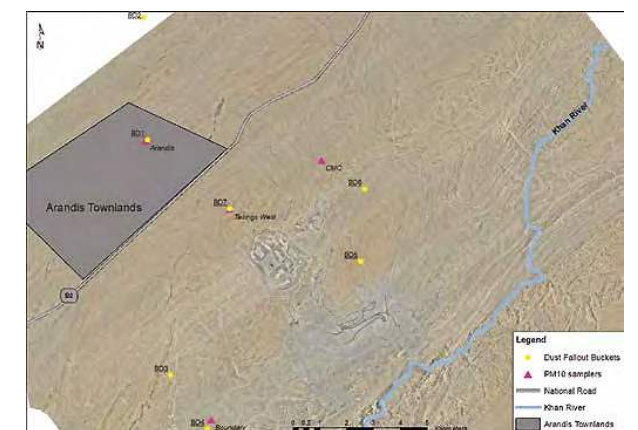


Improve infrastructure to promote the improvement of ecological environment

Since the Rossing Uranium Mine began commercial scale uranium production in 1976, the infrastructure has continued to expand, and part of the operational sewer network has become severely aged, with functional problems such as clogged sewer lines and overflows from inspection wells. To this end, we investigated related pipeline integrity and inspection well functionality, identified and repaired 9 problem areas, and effectively restored the functionality and reliability of the sewage system. This restoration or rehabilitation work not only solves the problem of local sewage discharge, but also improves the operational efficiency of the entire sewage system, reducing possible future failures and maintenance costs, demonstrating our commitment to environmental protection and sustainable development, namely, reducing the potential impact on the environment through improved infrastructure.

Strengthen Green Construction

Attach great importance to the environmental quality of construction sites, develop Air Quality Monitoring Programs ("AQMP"), quantify dust fallout from mining activities, measure and detect air pollutants in mining and surrounding areas, and take timely and effective measures to reduce the impact of dust emissions, noise and ground vibration generated by mining activities on humans and the environment; with the US Bureau of Mines RI 8507 Safety Blasting Standard, while taking the relevant South African National Standard Code of Practice as an internal reference limit, monitor the ground vibration and the air explosion levels in each explosion event, and report the environmental noise detection results monthly. In 2023, the air explosion and ground vibration levels are both below the limits of 134dB and 12.5mm/s respectively.



PM₁₀Dust Monitoring Network Sampler and Dust Fallout Bucket

Protect the Ecological Environment

Based on the principle of "respecting the environment, adapting to local conditions and defending against harm", we take the protection of biodiversity into consideration in project construction, and try to avoid as much as possible ecological protection areas such as wetlands, forests, wildlife corridors and wildlife habitats, take actions to restore and improve the ecological environment, carry out environmental protection public welfare activities, such as cleaning up litter on beaches, consolidating soil for flood control, and planting trees to spread the concept of environmental protection, raise public environmental protection awareness, and live in harmony with the natural environment, develop a mine closure plan, adopt a gradual implementation plan, review and update regularly, and make rational plan of the land resources for effective use after mine closure.



Biodiversity Protection

Develop a Biodiversity Action Plan ("BAP") to protect ecosystems and related biodiversity, hold Environmental Day Observance, Bird Watching Day activities, organize youth to participate in marine environmental protection, seabird ecological conservation and other public welfare activities, conduct snake handling procedures training, strengthen the understanding and awareness of employees, communities and Namibian people on enhancing biodiversity, implement land use management projects, and minimize the impact of operations on land and biodiversity.



CNCC Rössing Uranium donating funds to the Vultures Namibia



CNCC Rössing Uranium donating specialized equipment, materials and tools to the Namibian Police Force for "Protecting the Rhino" campaign



CNCC Rössing Uranium Organize Namibian youth to participate in seabird ecological protection activities



China Nuclear Engineering & Construction Corporation Limited (CNECC) organized staff volunteers to participate in the environmental protection activities of the National Park of the Husab Project Joint Venture in Namibia

Ecological Environment Restoration

The "Shine" clean-up operation will be carried out throughout the life cycle of the mine, taking a progressive reclamation approach, focusing on land reclamation during the mining operation, clearing abandoned and scrap equipment and infrastructure, removing waste that has accumulated in designated areas over the years, and carrying out reclamation work in the operation area. In 2023, we moved the waste to the final disposal area so as to reduce liability and associated costs when closing mines, while at the same time developing a thorough disposal strategy for the waste that may be generated in future operations to prevent such waste from accumulating again.

Demolish the dilapidated buildings of the Visitor Center



Before Demolition



After Demolition

People-to-People Exchanges, Cultural Integration

We are deeply committed to the vision of a community with a shared future for mankind, fully respect the cultural differences between China and Namibia, adhere to the principle of "seeking common ground while shelving differences, and pursuing peace and integration with each other", promote community harmony through cultural exchanges, play an active role in nuclear science popularization, education undertakings, culture and sports, focus on the implementation of a series of programs to care for young people in Africa, carry out cultural exchange activities in various forms and in a wide range of fields, promote soft cultural connectivity between China and Namibia, and lay a solid foundation of public opinion for the joint building of a happy Namibia.

Science Popularization, Leading the Exploration of the Unknown World

We actively carry out nuclear science popularization activities, promote scientific knowledge by regularly holding "Mine Public Open Day" activities and organizing nuclear science popularization classes so as to enhance the public's understanding of nuclear energy and its applications. In 2023, we participated in the Namibian Mining Expo held in Windhoek, the Capital, to popularize the Rossing Uranium Mine to visitors; go to northern schools to carry out science experiments with local students so as to stimulate students' interest in scientific exploration; carry out regularly the "Mine Public Open Day" activities, receiving 30 batch-times of visiting teams throughout the year, totaling more than 800 people.



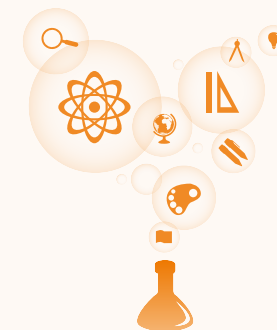
"Mine Open Day" Activity

Jointly Carrying out Rossing Star Class Theme Nuclear Science Popularization Activity: "'Together with You in 'Nuclear', There is Wonder in Me through 'Uranium'"

On September 8, 2024, "'Together with You in 'Nuclear', There is Wonder in Me through 'Uranium'" Rossing Star Class Theme Nuclear Science Popularization Activity, co-sponsored by China National Uranium Co., Ltd. (CNUC), CNNC (Beijing) Media Culture Co., Ltd., CNNC Overseas Co., Ltd., and CNUC (Namibia) Mining Limited, was successfully held in Namib Primary School in Swakopmund, Namibia. Xinhuanet live broadcast. The activity attracted 51 local teachers and students from the school to participate, stimulating teachers and students' interest in knowing and understanding nuclear, and understanding China's nuclear energy development.



Rossing Star Class



Conducting "The Voice of Little Lotus" Youth Nuclear Science Popularization Volunteer Experience Camp - Rossing Uranium Mine Camp

In 2024, CNNC organized "The Voice of Little Lotus" Youth Nuclear Science Popularization Volunteer Experience Camp - Rossing Uranium Mine Camp Propaganda activities to popularize nuclear science among young people in society and play a leading role in popular science education.



Scan the code directly to "The Voice of Little Lotus" speech scene



Scan the code to watch "The Voice of Little Lotus" speech (Student Action)



The 2nd "The Voice of Little Lotus" Youth Nuclear Science Popularization Volunteer Experience Camp

Education, Towards A Better Tomorrow

Given the extremely uneven distribution of educational resources between urban and rural areas in Namibia, especially the extreme shortage of educational resources in rural and remote areas, adhering to the concept of "Cooperating and Advancing Together", CNNC Rossing Uranium fully collaborates with UNICEF and the Namibian Ministry of Education to adopt a diversified strategy to improve the quality of education in remote areas of Namibia. In 2023, CNNC Rossing Uranium donated NAD 150,000 worth of equipment and materials to Bunya Comprehensive School in Kavangosi District; donated textbooks and teaching equipment worth NAD 76,000 to Toivo ya Toivo Secondary School and NAD 57,000 to Nangolo Secondary School in Oshana District respectively; Set up three mathematics, physics and chemistry teaching centers throughout Namibia, providing training courses for nearly 3,000 students.

2023 年

向卡万戈西地区 Bunya 综合学校捐赠价值

15 万元的设备和材料

在纳米比亚全国范围内开设三个数理化学科教学点，为近

3,000 名学生提供培训课程



CNNC Rossing Uranium donated NAD 150,000 worth of equipment and materials to Bunya Comprehensive School in Kavangosi District



CNNC Rossing Uranium cooperates with universities and enterprises to implement the renovation project of J.P. Burland Elementary School



CNNC Rossing Uranium Staff with Students of Weller Elementary School, Namibia

Helping Namibian Youth Vocational Skills Development

Youth vocational skills development is a fundamental link for Namibia and many other African countries to achieve economic revitalization. As a landmark enterprise in the mining industry in Namibia and Africa, CNNC Rossing Uranium gives full play to technical advantages and, by selecting female staff volunteers to carry out "one-to-one" career development assistance with high school and college girls, and donating computers, work clothes and other materials to local non-profit vocational skills training institutions, actively provides support for the vocational skills development of local teenagers.

Testimony of interested parties

"For so many people in the same situation as me, it is the most wonderful thing to be able to go back to school and have the opportunity to learn again, and this is only possible because of the help of the Rossing Foundation."

—Shikongo Helena, a student at the Isak Katali Union School

"They have helped us improve the teaching conditions of our teachers, so that children have the opportunity to receive a better education and realize their dreams!"

—Elias Uusiku, Principal of Weller Elementary School

Sport Is the Most Universal Language

We promote an active and healthy lifestyle and are determined to make a positive contribution to local sports. On April 5, 2023, CNNC Rossing Uranium donated more than 38,000 yuan to the Erongo Government to support the football and tennis teams to participate in the Newspaper Cup competition to be held in Otjiwarongo from April 7 to 10. On March 9, 2024, the 33rd CNNC "Rossing Cup" Marathon National Event kicked off in Swakopmund, Namibia. The event attracted nearly 6,000 runners from home and abroad, including from many countries in sub-Saharan Africa, and the number of participants has multiplied, winning strong support from the local government and high recognition from the surrounding people, tightening the emotional bond between Chinese and African people.



Donated more than 38,000 yuan to the Erongo Government



CNNC "Rossing Cup" Marathon National Competition

People First, Happiness Sharing

We implement the strategy that "talent strengthens enterprise, talent revitalizes enterprise", regard employees as important assets of the enterprise, earnestly abide by Namibian labor laws and policies, protect the rights and interests of employees and, based on a global perspective, uphold equality and openness of mind to widely introduce, train and carefully care for all kinds of talents, create high-quality jobs, provide systematic welfare security, broad career development opportunities, diversified workplaces, wholeheartedly care for employee happiness, and constantly enhance employee belonging and happiness. In 2023, CNNC Rossing Uranium introduced a Namibian professional manager through global open recruitment.

Protect Employees' Rights and Interests

We strictly abide by the Namibian Affirmative Action Act (Act No. 29 of 1998), adhere to the principles of equality and non-discrimination in employment, resolutely oppose child labor, forced labor, harassment and abuse, sign labor contracts with employees in accordance with the law, establish a scientific and reasonable salary and welfare system, and always give top priority to safeguarding the health and well-being of employees, ensure the physical, mental and emotional health of employees, and build harmonious and stable labor relations. In 2023, there were no strikes or demonstrations.

Year 2023

Total number of employees: **871** Labor contract signing rate: **100%**

Social security coverage: **100%**

Per capita paid vacation days: **40.6** days



Promote
equal
employment

Treat employees of different gender, region, race and religion in a fair and equitable manner, respect employee differences, and insist on choosing, employing, selecting and promoting based on individual abilities

Strengthen personnel management, and adopt a series of measures to increase employment opportunities for women

Address key Environmental, Social and Governance (ESG) HR issues from time to time through specific platforms and workplace committees

Testimony of interested parties

"The salary and benefits provided by Rossing Uranium Mine are very fair, and the salary has increased almost every year, but what I want to emphasize more is that Rossing Uranium Mine is a company that can provide equal opportunities, whether it is for women or vulnerable groups, it will treat all equally."

—Flora Anton, an employee of the Rossing Uranium Mine

"In the three years at Rossing Uranium Mine, I gained more experience, broadened my horizons and grew. It was not only a job, but also a career, from which I gained a lot of sense of accomplishment."

—Jia Xiumin, an employee of Rossing Uranium Mine



CNNC Rossing Uranium adheres to the important principles of identifying and managing major risks, and prevents all types of occupational diseases and illness by eliminating, managing and controlling risks



CNNC Rossing Uranium provides a broad career platform for female employees

Improve
compensation
and benefits

Optimize the assessment and compensation mechanism, improve and comprehensively promote the performance appraisal method for all employees, introduce 360-degree evaluation tools, enrich assessment methods, and implement a last-place elimination mechanism

Establish a market-based salary distribution mechanism with position as the core and performance determined by contribution, increase the proportion of performance-based salary, and break the pay system of public institutions

Improve
compensation
and benefits

Develop an annual Health, Safety and Environment (HSE) improvement plan in accordance with Namibian legal requirements, CNNC Rossing Uranium Occupational Health Standard and General International Standard layout, and implement internal assurance measures to identify and manage significant risks through exposure monitoring and control

Conduct medical screening and testing, establish a regular risk-based medical programme, and conduct pre-employment, periodic and post-employment medical examinations of employees and contractors.

Help Talents Grow

We attach importance to staff training and growth, pay close attention to and connect with the development needs of local talents in Namibia and, combining our own talent training plan, further strengthen international and compound talents training, smooth the dual channels of talent training, design targeted and practical training courses for employees in different fields, and provide employees with all-round training opportunities and career development support. Implement graduate development programs, correspondence learning programs, e-learning strategies, etc., and, by providing financial assistance and learning resources, help employees to continuously improve their abilities and qualities and realize their personal value. CNNC Rossing Uranium is actively involved in Namibia's Vocational Education and Training Levy Scheme. In 2023, CNNC Rossing Uranium contributed NAD 8,483,662.37 to the training tax cycle.

Year 2023

Total training and development costs: NAD **28** million

Employee training input: NAD **6** million

Number of trainees: University correspondence **32** people,
professional training **705** people



Non-skilled
workers

A tailor-made three-year "Work into Learning" (WIL) programme, provides practical work experience, enhance the ability to work and develop into a skilled worker

The initially recruited 14 operators was given the opportunity to upgrade their technician qualifications and, by the end of 2023, 14 employees had successfully completed the second year of the program

Intern

Provide various forms of on-the-job training to 6 interns in the field of water resources management and metallurgy, help them get in touch with all aspects of practical work, and accumulate practical experience

Provide 19 interns at the Vocational Training Centre of the Namibia Institute of Mines and Technology (NIMT) with the opportunity to work with skilled artisans, and help them acquire practical technical skills and knowledge

一线
管理人员

Launch a leadership training program for front-line managers and leaders, invite professional coaches for personalized counseling, help leaders discover leadership traits, enhance self-awareness, update leadership skills, and improve leadership capabilities

Carry out the selection of reserve cadres, openly select 20 young cadres around the age of 40, give full play to the professional skills and management expertise of the original team members who quit their leadership posts, and recruit 14 new full-time board of directors and supervisors



Carry out pre-post centralized training for temporary staff of CNNC Uranium to Namibia



CNNC Overseas Temporary Team

Harmonious and Happy Enterprise

We care about the work and life of employees with heart and affection, and strive to help employees achieve happy work and happy life, build a communication and exchange platform for employees with a variety of cultural and sports activities, encourage employees to combine work and rest, balance work and life, enhance the understanding and trust between employees, and create a warm, harmonious and relaxed working atmosphere.



The Namibian Project Department prepares a sumptuous New Year's Eve dinner for employees



CNNC Rossing Uranium Held the Inter-mine Games in Swartkopmund

Future Prospect

The river of time rushes forward, and the pace of struggle never stops.

Guided by the Belt and Road Initiative and the building of a community with a shared future for mankind, we will uphold the principles of sincerity, affinity, good faith, and the right approach to justice and interests and, with Sustainable Development Goals (SDGs) of the United Nations as guidance, continue to adhere to the determination of building a "China-Namibia community of shared future". With a high-sense of responsibility and mission, contribute to consolidating the friendship between China and Namibia, deepening the economic and technological cooperation between the two countries, promoting Namibia's economic and social development, and improving the well-being of Namibia's people, and work together with Namibia to draw a new blueprint of The Times!

We will continue to deepen cooperation in the field of uranium resources development, further optimize the natural uranium security system, improve production efficiency and product quality, and ensure a stable energy supply. Actively explore the possibility of cooperation in other energy fields, inject a steady stream of impetus into Namibia's industrial development, and work together for a prosperous future.

We will continue to increase investment in environmental protection, constantly improve the environmental management system, and promote the application of advanced environmental protection technologies and processes to reduce the consumption of natural resources and the impact on the environment. Strengthen ecological environment restoration and biodiversity protection, formulate long-term ecological restoration plans, and jointly safeguard a beautiful world with Namibia.

We will continue to maintain a cooperative attitude with Namibia with the same heart and in the same direction, respect the cultural differences between the two countries, hold a variety of cultural activities, promote mutual respect and harmonious coexistence of different civilizations, enhance friendship and mutual trust between the two peoples, and contribute to building a harmonious and inclusive society!

Feedback

Dear readers:

Hello! Thank you very much for reading this report. This is the first “China National Nuclear Corporation Service Namibia Sustainability Report” released by CNNC. In order to continuously improve the quality and level of the report, we look forward to your valuable comments and suggestions. We will take your comments and suggestions seriously and protect your feedback from third parties.

Report Preparation Team November 2024

Optional questions: (Please tick "√" in the appropriate box)

- 1.What is your overall assessment of this report?
Very Good ☐ Good ☐ Fair ☐ Poor ☐ Very Poor ☐
- 2.In your opinion, does this report reflect the company's significant economic, social and environmental impact?
Yes ☐ Fair ☐ No ☐
- 3.In your opinion, how clear, accurate, and complete are the information, data, and indicators disclosed in this report?
Very High ☐ High ☐ Fair ☐ Low ☐ Very Low ☐
- 4.In your opinion, does the report respond to and disclose stakeholder concerns?
Yes ☐ Fair ☐ No ☐
- 5.In your opinion, how readable is the layout and presentation design of this report?
Very Good ☐ Good ☐ Fair ☐ Poor ☐ Very Poor ☐



Open question: (Please write your answer on the line)

- 1.In your opinion, what aspects of this report are you most satisfied with?
- 2.Do you have any comments or suggestions on this report or our performance?
- 3.In your opinion, what other information should be disclosed in this report that you would like to know further?



China National Nuclear Corporation

Post Code: 100822

Telephone: (010) 6851 2211

Fax: (010) 6953 3989

E-mail: cnnc@cnnc.com.cn

Company Address: No. 1, Nansanxiang (Third Lane, South),
Sanlihe, Xicheng District, Beijing

CNNC Rossing Uranium Limited

Telephone: +264 81 143 3627/+264 64 520 9111

E-mail: RUL.communications@rossing.com.na

Website: www.rossing.com