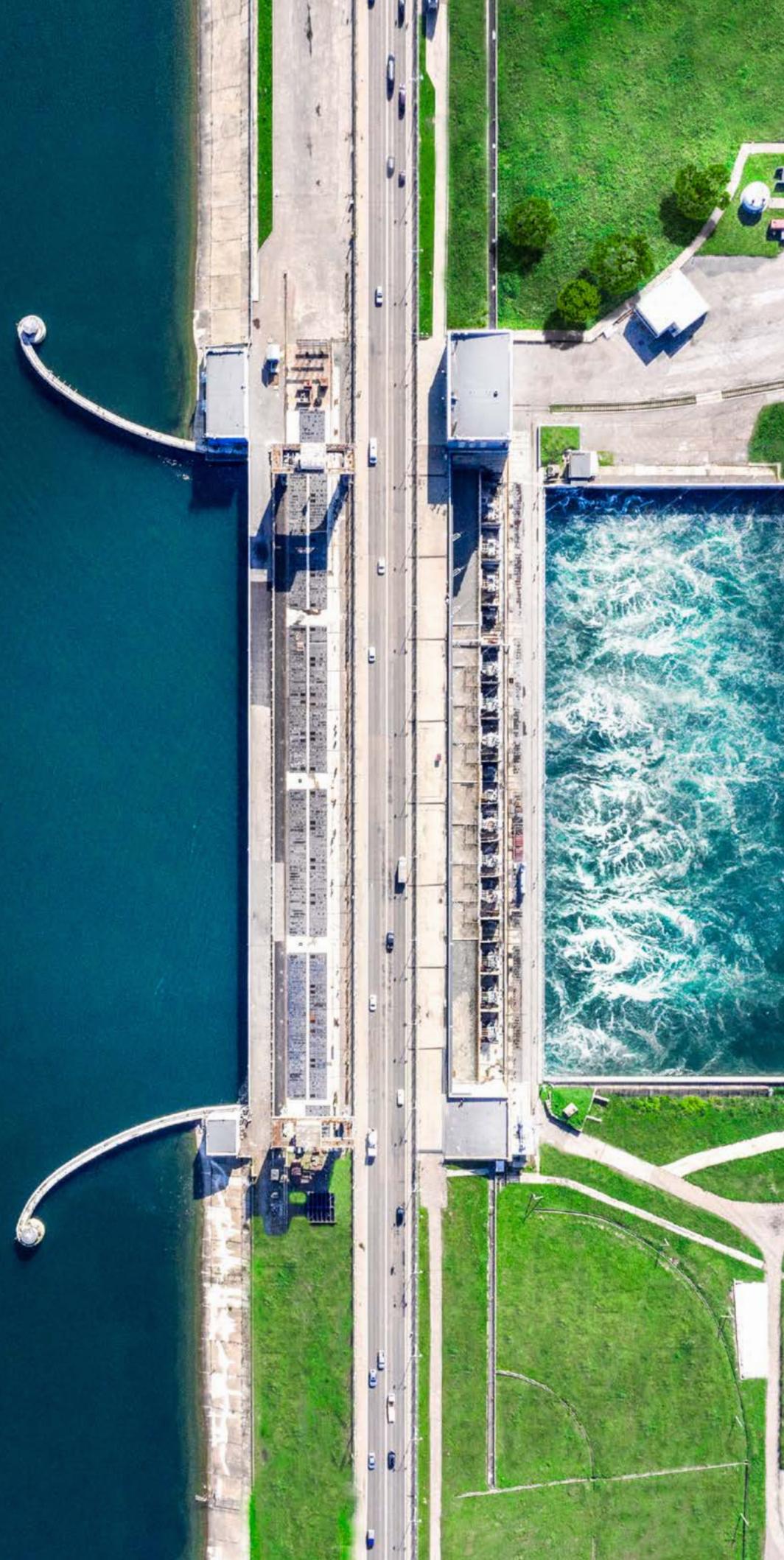


SDGs Report 2020





En+ Group is the world's largest independent producer of hydropower and low carbon aluminium

The Group's business advantage stems from the full integration of world-class hydro power assets with our aluminium production facilities. This provides the Group with the capacity to provide sustainable materials essential to driving a greener, cleaner economy.

The Group's enterprises are located in many regions of the world, with an operational base in Siberia, where key assets of both our Metals and Power segments are located.

En+ Group is the largest producer of aluminium outside of China and the world's leading producer of low-carbon aluminium. The Group's Metals segment has a diverse

customer base; it sells in all key aluminium markets including the United States, Western Europe, Japan and South East Asia.

Our Power segment operates the largest and the most cost-efficient network of power plants in the Siberian region. Over 15GW of the Power segment's portfolio comes from hydroelectric power plants located on Siberian rivers. Our hydro power assets reliably and sustainably supply the energy to our Metals segment.

This Report discloses the Group's approach to the United Nations Sustainable Development Goals.

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Lord Barker of Battle,
Executive Chairman

Since the beginning of 2020, the world has faced unprecedented challenges arising from the coronavirus pandemic which has devastated the lives of individuals, families and communities and put national economies under tremendous long-term stress. There is a growing belief that the climate crisis, environmental degradation and poverty may have been factors in the spread of COVID-19 around the world. Addressing climate change, reducing our reliance on polluting fossil fuels, securing safe food sources, protecting biodiversity and building resilient nations are no longer laudable ambitions – they are rapidly becoming a matter of real urgency.

There has been significant commentary around the temporary improvement in air quality witnessed in spring 2020 as national industries ground to a halt. However, without a determined effort on the part of all stakeholders, this won't last. As governments around the world are now turning their attention to rebuilding their post-COVID-19

economies, En+ Group has been publicly calling for policymakers to seize this once-in-a-generation opportunity to fundamentally shift the world to more environmentally-conscious industries, communities and lives, and to 'rebuild green'. Of course, it won't be easy, with governments looking for quick solutions to secure employment, GDP and growth. There will be conflicting views of how we achieve this momentous turnaround but, I believe, the UN SDGs provide a robust framework, aligning national leaders, civil society and business and address the world's most intractable problems.

Over the last 12 months, we have doubled down on our work to address these issues and make a meaningful contribution to the achievement of the SDGs. This document outlines the progress we have made towards our climate change commitments, the further development of our established initiatives and the launch of new programmes that will have a measurable and positive impact on the planet and communities.



I am delighted to introduce En+ Group's second annual update of our work towards the United Nations' Sustainable Development Goals. Never has it been more important for governments, IGOs, NGOs and companies to come together to address the most pressing issues facing the planet and the people it supports.



Collaboration and partnerships have always been central to our approach and, over the last year, we have built on this significantly. In late 2019 we launched our Carbon Clarity project with the specific aim of increasing transparency around carbon emissions which is critical for transforming aluminium into an industry fit for a low carbon world. We are committed to full disclosure of our carbon emissions on an annual basis, are working with industry stakeholders to agree common standards of reporting and are calling on the London Metal Exchange to implement mandatory disclosure of carbon emissions to set a global precedent and credible standards. This will drive collaboration and better transparency across the entire aluminium production sector. In addition, we were the first aluminium producer to join the World Economic Forum's 'Aluminium for Climate' Initiative. Arising out of Climate Week 2019, Aluminium for Climate forms part of WEF's Mission Possible Platform; it is a multi-stakeholder forum to accelerate the decarbonisation of the industry and catalyse short-term collaborative action towards a 2050 net-zero aluminium sector.

Recognising these new partnerships – in addition to our increased support of the United Nations Global Compact, the Business Ambition for 1.5°C and the Energy Transitions Commission amongst others – are critical in helping us achieve our SDG ambitions, we introduced SDG 17 'Partnerships for the Goals' as an additional focus for the business. The UN SDGs provide governments, organisations and companies with a blueprint for collaboration and improvement. My sincere hope is that we come together as a global community and seize the unique opportunity the world now has to create a more sustainable environment, healthier populations and genuine opportunities for social improvement.

Rt Hon Lord Barker of Battle
Executive Chairman

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6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



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Our response to the coronavirus pandemic



At the time of producing this Report, the international community is in the grip of the coronavirus pandemic. Like every other company, this has affected our operations and, critically, has had an impact on En+ Group staff, current and former. The health and well-being of our people has been our number one priority and is at the heart of our multifaceted response to the emergency, completely supporting our alignment with SDG 3 (Good health and well-being) and SDG 8 (Decent work and economic growth).

Our first step was to take fast and decisive action to protect our workforces around the world. On 17 March, the company closed all its offices, instructing everyone who could work from home to do so with immediate effect and for employees on business trips to return home immediately. As a result, more than 15,000 staff started working from home on 18 March, all on their full salaries. Our Health and Safety Department received daily reports on the employees working remotely. To support them through the transition to a new working environment, we launched an internal communications initiative, providing links to free educational platforms, virtual museums, libraries, and language learning sites, and we established special hotlines to address any concerns.

As En+ Group is the largest provider of electricity and heat in Siberia, it was essential to keep our facilities running. We had to also ensure our aluminium smelters maintained operation.

To protect our staff at these operational sites, we promptly established a number of special sanitary measures. We established a programme of deep-cleaning and disinfecting of our sites and provided all workers with personal protective equipment, including masks and gloves. We upgraded medical rooms and paramedic support and increased the medical monitoring of all our employees. New rotas were implemented to balance the need for social distancing with enough staff availability in case of self-isolation or individual employees becoming unwell.

Selected operational personnel at our hydroelectric power stations were offered additional voluntary work agreements, under which they volunteered to avoid any face-to-face contact with people outside of the workplace for the entire period of increased alert and implementation of self isolation measures in the regions. To ensure personnel could isolate from the general public, we provided secure hotel rooms and corporate transport services to and from work. This willingness to distance themselves from their friends and relations was a significant undertaking, and a selfless decision on the part of the individuals to continue their work in maintaining a stable electricity supply for their regions, incredibly vital in these troubling times. We are exceptionally proud of our workers' response to the crisis. Recognising the potential health risks facing them, they voluntarily sacrificed their home lives to ensure a reliable power supply was maintained for their communities and regions.



These individuals were provided financial compensation for their work and contribution, and were awarded badges of recognition for their efforts and sacrifice.

In early April, virus-containment measures started to have an impact on everyday life of citizens. The Group launched an initiative to support the elderly and retired employees, many of whom are considered high-risk for infection and were therefore unable to leave their homes. The Group delivered free food supplies to 16,000 of these employees in our regions of presence in Russia. Volunteers from both our Metals and Power segments have come together to deliver free grocery baskets to the homes of these senior citizens. The contents of the grocery baskets were based on nutritional guidance from Russian authorities. Should any recipient require additional food or medicine, we set up a dedicated phone line to arrange purchase and delivery of the essentials.

To support healthcare and frontline workers in the Irkutsk region, En+ Group purchased 800,000 medical-grade masks to donate to hospitals, healthcare institutions and social services.

Our response to the pandemic was not just focused on Russia. The Group has been active in providing support to workers and communities in other parts of the world where we operate.

In Kindia in Guinea, RUSAL opened one of the country's first specialist COVID-19 diagnosis and treatment centres. We rapidly converted the Centre for Epidemic and Microbiological Research and Treatment (CEMRT) - which we had built in 2015 to treat and combat the spread of Ebola - into a 60-bed in-patient treatment facility. Following authorisation from the National Agency for Health Security, on 11 April 2020, CEMRT received its first COVID-19 patient.

In addition – and in record time – RUSAL commissioned and established a multifunctional centre for the treatment of infectious diseases alongside our medical facility in Friguia, Guinea. In just 21 days, RUSAL constructed the centre, equipped it with all necessary medical equipment, and trained medical staff. The centre is now a vital facility supporting the national efforts in the fight against COVID-19. We continue to work closely with Guinea's health authorities to support the local communities in Kindia and Friguia.

En+ Group is committed to maintaining all initiatives designed to mitigate the impact of the pandemic for as long as needed.

Climate leadership

Addressing the climate crisis has been the main sustainability focus for En+ Group for over a decade. While we are constantly investing in new research, initiatives and programmes to drive operational improvements, at the heart of our approach is the Group's production of renewable energy. Generated through hydropower, our renewable energy powers our aluminium production plants and, critically, provides a reliable and affordable source of clean energy to businesses and communities across Siberia. This is why our climate leadership activities are centred around our work towards two of the United Nations Sustainable Development Goals.

7 AFFORDABLE AND CLEAN ENERGY



13 CLIMATE ACTION



We own and operate some of the world's largest hydropower plants in terms of installed capacity, producing 64.2 Twh of electricity in 2019. We aim to increase the efficiency of our hydropower infrastructure and drive better performance through our long-term New Energy Programme.

Our focus on increasing the supply of renewable energy is fundamental to maintaining our position as the world's largest producer of low carbon aluminium and helps customers around the world meet their own carbon reduction targets. RUSAL's aluminium is produced with over 95% hydropower. 78% of aluminium is produced under our ALLOW brand, which is verified as low-carbon and guarantees less than four tonnes of CO₂e emissions for every tonne of aluminium. Actual emissions are more than four times lower than the industry average.

We recognise the scale of the challenge that the climate crisis poses and know that meaningful solutions will be driven via collaboration and transparency. Through our membership of the Energy Transitions Commission, the Business Ambition for 1.5°C and the 'Aluminium for Climate' initiative established by the World Economic Forum, we are sharing our findings and challenges with our industry peers, other sectors and leading scientific experts. We are committed to transparency and since 2016 have commissioned annual independent audits of our direct and indirect GHG emission reports of our aluminium and alumina assets, aluminium carbon footprint and verification of ALLOW aluminium.

Our ongoing contribution to SDGs 7 and 13 stretches across the entire business and incorporates significant work undertaken by RUSAL, the Group's Metal segment. This was recognised in the Russian Federation's 2020 Voluntary National Review, which was presented to the UN High-Level Political Forum on Sustainable Development in July 2020.

Our ambitions

The business has set out its broad ambitions for the ongoing improvement of its environmental performance. These ambitions are our philosophy; they guide the Board, are the foundations of our long-term corporate strategy and influence operational decisions. They drive efficiency at our sites across the world and signal our ongoing commitment to reducing our climate impact to our almost 90,000 employees.

Central to our climate mitigation approach is our clear ambition to significantly reduce greenhouse gas emissions across all our operations, including at our alumina production sites and aluminium smelters. This will help us secure and build on our position as the world leader in the large-scale production of low carbon aluminium, delivering the materials and products necessary for the transition to a low carbon economy.

In addition, we are focussed on increasing the level of clean, affordable, renewable energy we produce to provide further power for our own operations and for homes and businesses across Siberia. We are committed to collaborating on initiatives – whether they are Russian or developed elsewhere in the world – that will protect the climate from further impact.

We fully support greenhouse gas price setting and insist on the use of internal carbon pricing when making strategic and investment decisions. This approach is underpinned by specific and measurable indicators, each with a target delivery date. This level of transparency allows us, and all our stakeholders, to assess our performance towards the achievement of our ambitions.

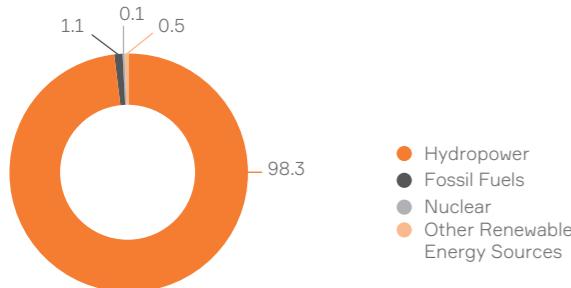
Our specific indicators

2025 Goals

The Metals segment, represented by RUSAL, will:

- + Achieve a 15% reduction in direct specific greenhouse gas emissions from existing aluminium smelters against the levels in 2014
 - In 2019, the specific greenhouse gas emissions decreased 11% compared to 2014 levels
- + Purchase at least 95% of electricity from hydroelectric power plants and other types of low carbon power generation for our aluminium smelters
 - The Company has achieved this goal ahead of schedule. In 2019, the share of electricity from hydroelectric power plants purchased for RUSAL's aluminium smelters amounted to 98.3%. Additionally, 0.1% of energy was received from nuclear energy, and 0.5% from other renewable sources.

RUSAL energy consumption for 2019, %:



- + Achieve a 10% reduction in direct specific greenhouse gas emissions from alumina production sites against the 2014 levels
 - In 2019, the specific greenhouses gas emissions decreased 2.6% compared to 2014 levels
- + Reduce the specific electric power consumption by aluminium smelters by 7% against the levels in 2011
 - In 2019, a decrease of 4% was achieved compared to 2011 levels
- + Maintain an average level of specific direct and indirect energy related greenhouse gas emissions from reduction processes at the aluminium smelters that does not exceed 2.7 tonnes of CO₂ equivalent per tonne of aluminium
 - This goal was achieved in 2017. In 2019, an average of 2.2 tonnes of CO₂ equivalent per tonne of aluminium was reached

The Power segment will:

- + Lower the average carbon intensity of electricity, improve the efficiency of our hydropower plants, increasing clean electricity generation by 2.5TWh, from the same amount of water passing through the turbines, and prevent over 2.5 million tonnes of CO₂ emissions per annum from 2025
 - In 2019, 1.95 million tonnes of CO₂ was avoided.

Goal 7 projects

7 AFFORDABLE AND CLEAN ENERGY



Affordable and clean energy

Modernisation and improvement of our hydropower plants

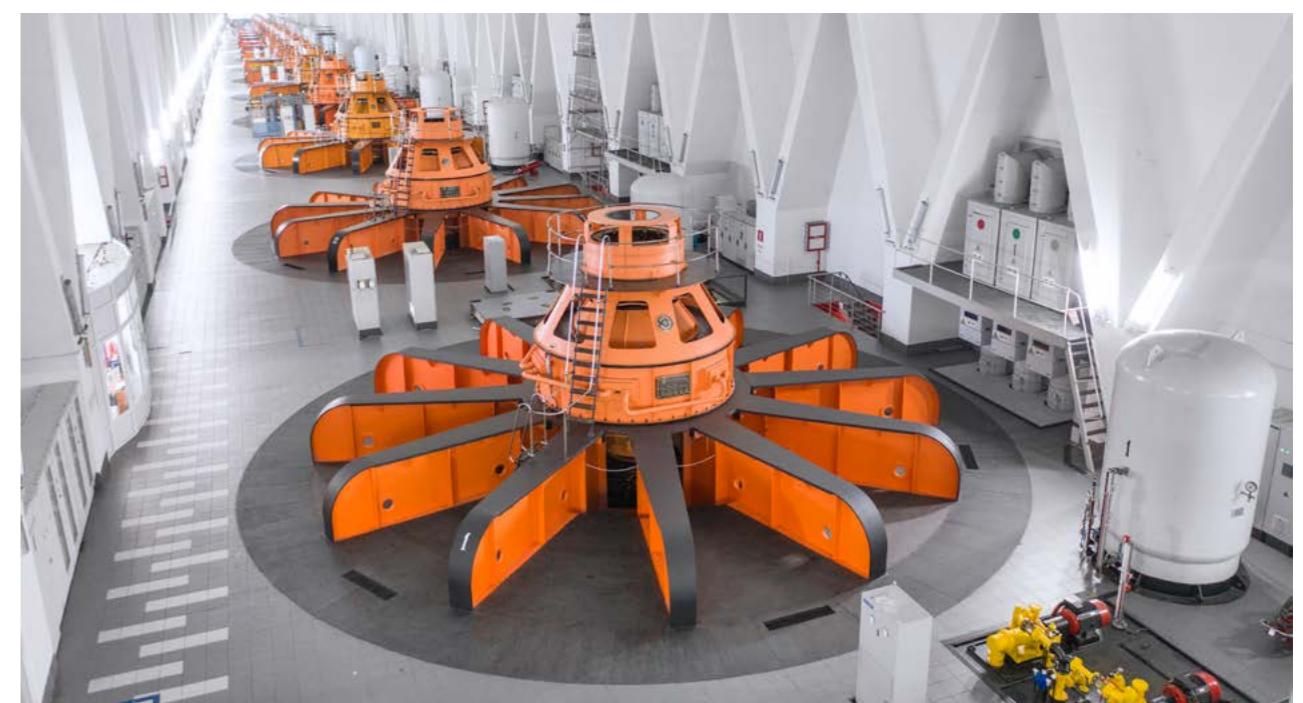
Our ambitious 'New Energy Programme', launched in 2007, is delivering wide-scale modernisation of our largest hydropower plants in Siberia. Through this programme we are on track to generate 2.5 TWh more electricity from the same amount of water passing through our turbines by 2025, securing long-term, reliable and affordable power for the people of Siberia. This will partially replace electricity generated by coal, reducing GHG emissions by 2.5m tons of CO₂ per year by 2025.

New hydropower production facilities

In 2019, En+ Group was granted permission to develop the small-scale Segozerskaya HPP in the Republic of Karelia which, once operational in 2022, will have an installed capacity of 8.1 MW. En+ Group formed a portfolio of HPP projects with a total installed capacity of about 200 MW. Depending on the results of feasibility studies, a decision will be made on when these projects will be implemented.

Research into future solar energy applications

En+ Group is an industrial partner to the Russian Ministry of Science and Higher Education on a research project that



aims to develop new approaches to creating and improving the stability of light-harvesting materials based on hybrid perovskites. The new class of perovskite solar cells (PSC) is a highly promising addition to existing silicon technology. PSCs are significantly more efficient (with an absorption of more than 24%, compared to 22% for multi-crystalline silicon cells), with simpler processing and lower production costs. Even more promising, however, are perovskite-silicon tandem cells which have a theoretical efficiency rate of over 40%. This technology is considered to be a potential breakthrough in photovoltaics. Our perovskite solar cells projects made significant advances and we are now talking to potential partners to market technical solutions.

ENvision: Forecasting weather impacts in Siberia

We have invested in a ground-breaking project to forecast future weather patterns, to better regulate water levels in Lake Baikal. Combining historical findings with AI data on future weather patterns, it will allow us to increase the efficiency of our hydropower plants and maximise clean energy production with minimal environmental impact. More accurate forecasts will also help authorities optimise outflows from Lake Baikal, safeguarding the ecosystem and protecting local communities from flooding.

Goal 13 projects

Positive action on climate change

Unique inert anode production technology

En+ Group's Metals segment, RUSAL, is actively developing state-of-the-art inert anode technology which, when in production for the electrolysis of aluminium, will completely eliminate CO₂ and polycyclic aromatic hydrocarbon emissions, will reduce energy consumption and will cut operational and greenfield project costs significantly. Extensive testing is essential for the development of technology of this level of innovation before it can be scaled up. This testing is currently underway at the Krasnoyarsk Aluminium Smelter.



ALLOW - RUSAL's low-carbon aluminium

In 2017, RUSAL launched ALLOW, its own brand of low carbon primary aluminium. By 2019, more than 78% of all the aluminium produced by RUSAL was low-carbon. ALLOW is crafted by renewable hydropower and is available globally. The carbon footprint of ALLOW (at smelter, Scope 1&2, which corresponds to Level 1 in [the International Aluminium Institute's Technical Guidance Document](#)) is less than 4 tonnes of CO₂e per tonne of aluminium, and is approximately four times lower than the industry average. ALLOW aluminium comes with independently verified statements of its carbon footprint, traceable to individual smelters, ensuring transparency and enabling customers to make better-informed decisions about the primary aluminium they procure.



Internal carbon pricing

RUSAL set up internal carbon pricing in 2017 to assess investment decisions based on their carbon footprint. Projects are evaluated with an anticipated carbon price of 20 USD/tCO₂. This allows us to identify projects that need updating to ensure they contribute to our low-carbon development. Additionally, the carbon price is used to evaluate the strategy and development of the Group; it is embedded in the general financial model and the overall financial performance of the Group.

The Green Aluminium Vision

On 1 July 2020, En+ Group announced the launch of the Green Aluminium Vision setting out the Group's commitments to lead the industry into the low carbon economy by developing a new asset class of 'Green Aluminium'. The Green Vision Manifesto identifies nine initiatives to achieve three key deliverables:

- + A proper international definition of low carbon aluminium
- + Transparency, so the customer knows the carbon content of purchases
- + The liberalisation of trade in low carbon aluminium as an industrial competitiveness stimulus

Why are these important? The post-COVID-19 economic recovery plan should be designed to accelerate the green rebuilding of the European economy, fostering innovation and jobs and strengthening circularity. Incentivising the use of low carbon aluminium across the value chain would greatly increase its contribution to Europe's decarbonisation targets, notably in the sectors of transportation, construction, packaging and electrical equipment, avoiding the risk of relying on high-carbon raw aluminium imports.

For Goal 13, we have two critical focuses: optimising low-carbon aluminium production today; and investing in the development of tomorrow's technologies that have the potential to remove GHG emissions from the smelting process

Protecting and developing Russia's forests

Russia is home to 21% of the world's forests, and vast areas of wilderness need protection and restoration. Thanks to the composition of its soil and marshes, Russian forests are up to seven times more efficient than rainforests at binding carbon emissions. We have two major priorities: reforestation; and protection of Siberia's trees.



A million trees

We are responsible for Russia's first large-scale forest conservation and reproduction project, planting one million trees across the Krasnoyarsk and Irkutsk regions to restore Siberian forest that has been destroyed by fire. This project not only offsets carbon emissions, but also helps reduce the vulnerability of these areas to climate change and industrial growth.

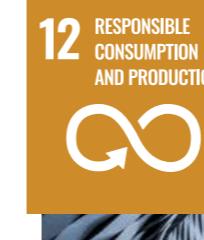


Aerial forest protection

Aerial protection is the best way to control and rapidly respond to fires that can lead to the destruction of forests. We are partnering with the Krasnoyarsk Aerial Forest Protection Centre on a project to protect over 500,000 hectares of forest in Siberia. The partnership involves the purchase of fire-fighting equipment and the recruitment and training of new airborne fire-fighters. Our aerial forest protection results in a saving of about 440 kt CO₂ absorption per year.

Environmental stewardship

Our main hydropower production facilities are located in Siberia. Almost two thirds of their energy production depend on the water flow from Lake Baikal – the world's oldest, largest and deepest freshwater lake. Being reliant on the lake, we recognise we have a responsibility to create partnerships and coalitions to protect Baikal and its unique biodiversity. These partnership initiatives, combined with our commitment to reduce our impact on water resources and cut levels of waste, comprise our broader Environmental Stewardship programme contributing to three of the UN SDGs.



Safeguarding lake Baikal

Lake Baikal contains 20% of the world's fresh water and in 1996 it was added to UNESCO's list of World Nature Heritage Sites. The Angara is the only river flowing out of Lake Baikal and, since 1956, has been regulated by a cascade of our hydropower plants. Working with a range of relevant stakeholders, we collaborate on Lake Baikal conservation programmes built on measurable goals. We are funding academic investigations into the quality of the lake and its biodiversity, and are establishing science-led policies to manage the impact of our own operations on the lake.

Protecting our local environments

We are committed to learning from our stewardship approach at Lake Baikal and applying this methodology to other unique environments around the world where we have operations. Our goals are to develop policies, strategies and programmes to protect the biodiversity of our main sites, control our impact on the natural environment, and rehabilitate the land around our operations.

Reducing waste

At every one of our offices and administration buildings we are introducing programmes to minimise waste and to increase recycling and the use of recycled products. The Group is also actively developing new waste management sites and processes, as well as renovating and modernising existing facilities to make sure waste is stored and disposed of safely.

Our ambitions and goals

Central to our Environmental Stewardship work are the broad ambitions that we have set ourselves. These ambitions guide the business and ensure that we protect the environments where we work and minimise our impact on the natural biodiversity at all our sites.

We recognise that partnerships are key to protecting Lake Baikal and our ambition is to establish positive engagement with all relevant stakeholders so we can work together to safeguard this unique world heritage site.

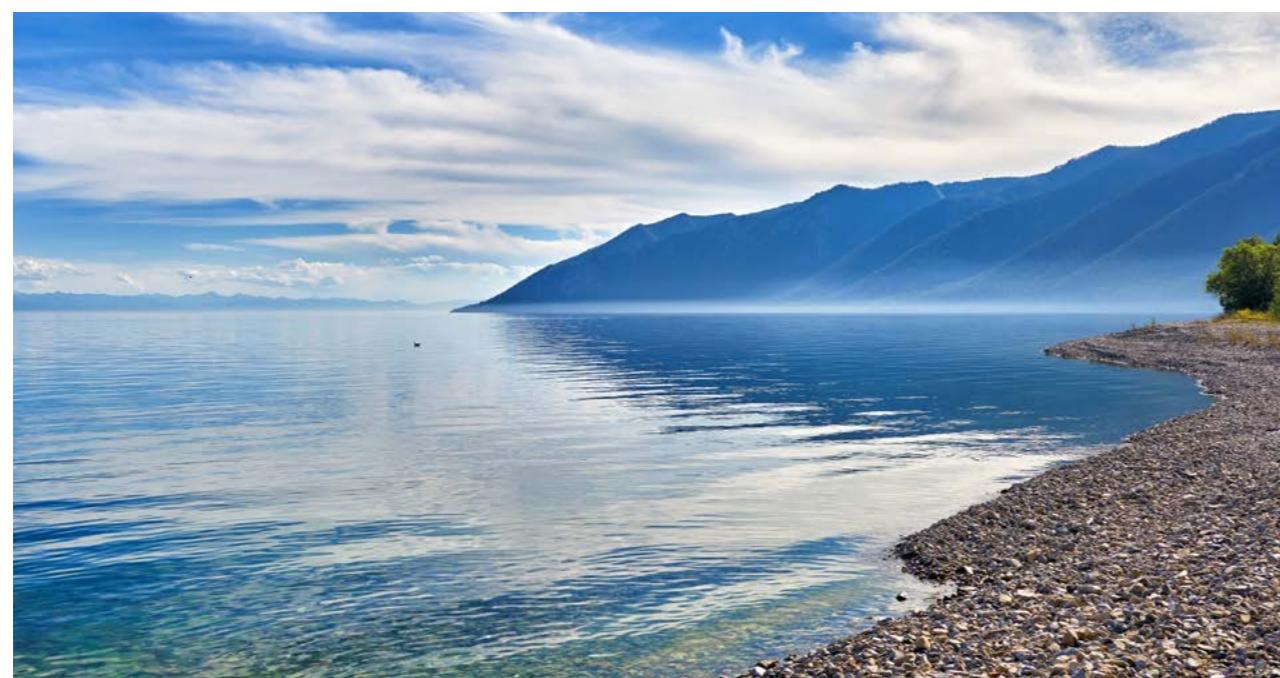
We aim to build consensus around the development of effective programmes for the restoration and protection of the lake, its biodiversity and endemic species. Building on this, we are focused on adopting environmental rehabilitation programmes at other operational sites across the globe.

We recognise that stewardship is about more than protecting biodiversity; it's also about the changes we can make in our own operations. And we are working towards a dramatic decline in the level of waste we produce with the introduction of effective recycling initiatives at all En+ Group sites.

To ensure these broad ambitions become reality, by 2025, we aim to have established a stakeholder coalition focused on reducing the impact of microplastics on ecosystems through a programme of research collation. To date, En+ Group has funded a scientific expedition to Lake Baikal and, through a partnership with the Institute of Ecology and Evolution of the Russian Academy of Sciences, has agreed to carry out joint research to study the concentration of nano- and micro-plastic and its impact on biodiversity.



In Siberia, we are surrounded by nature at its most spectacular. We don't take this for granted. We are driven by our responsibility to protect and preserve natural ecosystems for future generations.



Goal 6 projects



Safeguarding lake Baikal

The environmental impacts on Lake Baikal are many and varied. To ensure a holistic approach to the protection of Baikal, we have introduced a range of initiatives that are running concurrently.



Monitoring the water quality and ecology of Lake Baikal

In 2019, we established a scientific programme to monitor the water quality and ecology of Lake Baikal. A team of environmental experts from a range of academic and scientific institutions have focused on the content of microplastic and heavy metals in the water, disease of natural Baikal sponges and the development of filamentous algae Spirogyra; as the programme progresses they may also focus on aquatic biological resources, the endemic seal population and isotopes. Once the results from the monitoring have been assessed and verified, we will work with relevant stakeholders to create programmes to address the issues identified.

Roundtable discussion on microplastics

Recognising that tackling microplastic pollution needs an urgent and coordinated response, in December 2019 En+ Group initiated a roundtable discussion with relevant stakeholders. The event was attended by representatives of the business community (including Russia's leading plastic producers), the Russian Parliament, the Ministry of Natural Resources and Environment, the UN Global Compact, United Nations Environment Programme, WWF Russia, Russian environmental NGOs, and leading research institutions. It resulted in consensus around conclusions, recommendations and the urgent need to address microplastic pollution of water.

Research into impact of microplastics

Building on our monitoring work at Lake Baikal, En+ Group has signed an agreement with the Russian Academy of Sciences' Institute of Ecology and Evolution to carry out joint research on the impact of microplastics on ecosystems, with a specific focus on analysing the concentration and composition of microplastics in Lake Baikal and Siberian rivers and their effect on water-based organisms. This will identify the sources, speed and intensity of the pollution, and will recommend programmes to reduce the impact of plastic pollution.



Grants to support innovative environmental protection projects

In 2020, En+ Group launched an annual fund to invest in new projects to protect Lake Baikal and other lakes and rivers in Siberia. The fund will be delivered through the En+ Group Environmental Project Grant Contest. The contest invites applications from NGOs, academics and community groups and, we believe, will be a transparent and effective tool to finance innovative projects that contribute to the conservation of rivers and lakes.

Responsible use of water

Renewing infrastructure to reduce water impact

Through En+ Group's New Energy Programme we are increasing the efficiency of our hydropower plants and maximising clean energy generation with a minimal impact on Lake Baikal or the Angara River. Our 5.3 billion RUB (USD 81.9 million)¹ investment allowed us to upgrade our equipment at our hydropower plants. This replacement reduces any risk of lubricants and oils leaking into the water.

Our contribution to Goal 6 is broad, encompassing state-of-the-art academic research at Lake Baikal to preserve this unique UNESCO site, to investments in our own operations to minimise our impact on local water sources.



Improving operational regime at our hydropower plants

En+ Group, in partnership with the Water Problems Institute at the Russian Academy of Sciences, has begun research into the optimal operation levels of the hydropower plant cascade on the Angara and Yenisei rivers to address current environmental and climate conditions. Academics working on the programme are developing operational rules to comply with environmental regulations that protect, for example, the fish spawning period, and secure a fresh water supply, flood protection, water transport and the power industry.

¹ Calculated based on USD/RUB average exchange rate of 64.74 for 2019.

Goal 12 projects



Every part of the business has its individual goals on reducing both the consumption of natural resources and waste generation. Among the plethora of initiatives in place across our divisions and sites, we have: gas cleaning equipment upgrades to reduce emissions; a unique 'dry' gas purification method; closed water supply systems and new sewage treatment plants to remove discharge of untreated wastewater; replacement of electrical equipment containing polychlorinated biphenyls (PCBs); technology to create new products from waste; decreasing non-recyclable waste; and an extensive staff training programme to reduce personal waste.

Bauxite residue utilisation project

Bauxite is used to create alumina, an essential element in the production of aluminium; 'red mud', a bauxite residue, is a by-product of alumina production. In 2019 we developed, tested and improved a technology to extract valuable metal oxides, including scandium, from red mud. The new process maximises the scandium extracted and reduces basic reagents through the use of recycled soda streams and CO₂ captured from the alumina production processes.

Reclamation, reuse and repurpose of bauxite residue

At our alumina refinery at Aughinish in Ireland, we have developed an industry-leading approach to the management and land rehabilitation of 'bauxite residue disposal areas'. We are now also using the latest technology to treat the

residue for reuse, for example as an inorganic polymer for construction materials. In 2019 we developed the capabilities to extract alkali from bauxite residue and in 2020 we are testing de-alkalised residue to assess its potential uses in construction.

Bulk waste storage

We have developed a plan to improve the safe storage of bauxite and nepheline mud and ash. Our 'dry mud disposal process' eliminates liquid and significantly reduces the scale and impact of mud disposal areas and improvements to our ash discharge plants allow us to safely handle larger quantities and extract the iron concentrate. Wherever possible, we put ash back into production, selling it to manufacturers of construction materials.

Reducing plastic waste in our offices

Single-use plastic represents a high proportion of the everyday waste generated in our offices and administration buildings. Therefore, we have introduced a programme that will reduce our reliance on single-use plastic and introduce more multi-use items, a key component of the circular economy. We have set up systems to allow workers and visitors to sort their rubbish before throwing it away, and separate waste collection services (plastic, glass and paper) to make sure all waste is properly recycled. To encourage our workforce to take responsibility for disposing of their rubbish carefully, we are launching an education campaign to raise their awareness of the negative effects of plastic waste on ecosystems.

Goal 15 projects



Protecting local environments

Ensuring the safety of our tailing dams

The rehabilitation of the land we use in our mining, refining and smelting operations is one of our key responsibilities and we develop detailed plans for every site. To ensure the safety of tailings dams we develop comprehensive plans for land reclamation and decommissioning ash and mud dumps. We systematically monitor the dams to identify full compliance with all regulations governing bauxite mud and ash disposal. Our tailing dams also undergo full technical audits by independent experts.



Voluntary eco-initiatives to protect Lake Baikal

In 2011, we established 'Baikal 360' to help protect Lake Baikal and surrounding areas from the impact of over 2 million annual tourists. Now the '360' campaign is one of the largest voluntary eco-initiatives in Russia. Over nine years the campaign has brought together more than 144,000 volunteers who have: collected more than 4,500 tonnes of rubbish; renovated tourist facilities and several hundred meters of nature trails; disposed of construction waste from conservation areas; planted thousands of trees; and removed kilometres of fishing nets. In addition, we have established a partnership with the Great Baikal Trail Association to help develop responsible eco-tourism in the region. In 2019, 400 volunteers from 16 countries took part in a range of projects resulting in more than 60 km of new trails and a number of educational initiatives.

Educating children on protecting ecosystems

Working with the Protect Baikal Together organisation, we are helping to educate children in the Irkutsk region about their unique local ecosystems. The children are taught to observe nature, understand environmental processes, and assess the impact of humans on the world around us. Since its launch, thousands have taken part in these educational events, with another 800+ children joining in 2019.



Environmental monitoring

We conduct a wide range of long-term projects aimed at maintaining and preserving the biological diversity of nature reserves. The Group has been monitoring the direct impact of our aluminium smelters on the environment. Our comprehensive monitoring programmes include surveys of the quality and condition of soil, plants, water, bed sediments and snow cover. The monitoring provides us with data that we use to assess the current condition of the environment and to design solutions to reduce the potential environmental impacts of our industrial facilities. Importantly, the research results also represent a unique and regularly updated scientific database on the ecosystems. One example is a long-term project to assist in the study and conservation of the Snow Leopard, a rare species that lives in the unique Altai-Sayan ecoregion.



Preservation of the Baikal Seal

En+ Group has participated in a project developed by the Institute of Ecology and Evolution at the Russian Academy of Sciences to support the preservation of the Baikal seal, which is endemic to the region. The project involves scientific tracing of the movements and distribution of the

seal population and studies the main impacts upon the seal population. This information will be used to develop initiatives to minimise negative impacts on the seal population and improve the protection of the seals' key habitats within the lake.

Artificial reproduction programme to protect fish species

Since 2014, En+ Group has been funding a fish breeding programme to support the stock levels of fish species that are endemic to the Siberian region. Over the last six years we have successfully introduced more than 1.5 million healthy juvenile fish to rivers in the region. In 2019,

RUSAL released 50,500 fry of various species into the River Vym, Yenisei River, and an artificial reservoir in the suburb of Shelekhov. Our Power segment released over 270,000 fry of various species in the Yenisei River, Bratsk and Irkutsk Reservoirs, and Belaya River.



We are contributing to the protection of life on land, Goal 15, with a multifaceted suite of initiatives designed to minimise the impact of our operations on the land around them, preserve endemic species and educate children so that they will continue to respect and protect nature and ecosystems long into the future.



Human development

As a business, one of our key commitments is to people: our staff at facilities across Russia and the rest of the world; the communities that live and work near our sites; and the global population who will benefit as we help drive the industry towards cleaner production and lower emissions. This commitment to people underpins our work towards two of the UN SDGs.



3 GOOD HEALTH AND WELL-BEING



8 DECENT WORK AND ECONOMIC GROWTH



While our goals are broad, we are introducing focused actions and initiatives that, over time, will have a positive impact on every one of our staff and the communities around us.

Safe workplaces

Everyone deserves to work in a safe environment where their health and wellbeing is protected. We are working towards a programme of ongoing audits to identify and minimise risks to our employees at all our sites. Combined with this, we are introducing a programme of continuous training to ensure workers are armed with the information, equipment and experience necessary to carry out their roles in safety.

High-quality healthcare

We are committed to ensuring our employees around the world have access to high-quality healthcare facilities and we are investing in infrastructure and initiatives that support the health of our employees, their families and local communities, particularly in countries with less advanced healthcare systems.

Investing in our people

Developing our staff and providing them with fulfilling careers is vital. That's why we are putting plans in place to provide all our people, regardless of where they work, with an equal path to advance within the company. To support this, we are creating a 'learning and development' culture to upskill our staff and give them the opportunities to build on their experience and expertise.

Supporting the next generation

Our long-term future relies on the next generation of engineers, mathematicians and sustainability professionals. We have extensive training and education opportunities for young people in Siberia and other regions of the world and are supporting local entrepreneurs in their efforts to operate more efficiently and sustainably.

Supporting the wellbeing of local communities

We recognise that to flourish communities need access to well-maintained public spaces and sports and leisure facilities. We have developed one of the most comprehensive sports and healthy living programmes in Russia and have undertaken the improvement of public areas and facilities in towns and villages across Siberia.

Our ambitions and goals

We have always been committed to providing access to world-class healthcare for our people around the world and to ensure that workers have access to emergency medical support at our sites across Russia and in Guinea, Guyana, Ireland, Jamaica and Nigeria. However, in 2020, with nations gripped by the most devastating pandemic in more than a century, protecting our staff, past and present, has never been more important. With COVID-19 set to impact the world for many months or even years to come, our goal is to continue to provide specialist virus-related health protection facilities for workers, their families and local communities for as long as necessary.

We are committed to providing staff with the opportunity to develop their skills and progress their careers, with guaranteed annual reviews for every worker and access to training and education to prepare them for advancement. In addition, we continue to focus on the provision of education programmes that will provide young people in our local communities with skills for future employment.

Finally – and arguably most importantly – we are absolutely focused on the safety of our staff. It is our number one priority and our ambition is to establish industry-leading H&S standards and processes at all our global operational sites with independent third-

party audits to monitor ongoing compliance. We are focused on empowering our workforce: first, through the recognition of unions, worker representatives and collective bargaining; and secondly, by giving them a guaranteed voice through the introduction of whistleblowing facilities available to all staff.

The following goals have been established to chart a course for the achievement of our broad ambitions:

- + Independent third-party audits of our H&S culture and management systems will ensure we identify any areas that require improvement. In 2020, independent auditors will assess the effectiveness of our current safety management systems at nine of our sites across Russia¹. The results of these audits will provide us with a benchmark for the ongoing improvement of our H&S standards at each site and across the entire company.
- + A significant and sustained reduction in our overall LTIFR will indicate our success in establishing and maintaining effective health and safety standards across the entire Group. By 2022, we are aiming to achieve a 10% reduction on 2019 LTIFR, which, Group-wide, stood at 0.17, and from 2021 we will also include contractors in our LTIFR calculations. Also, from 2021, LTIFR improvement will be established as a key performance indicator of the Group's Board.



¹ Ust-Ilimsk CHP; Krasnoyarsk HPP; Avtozavodsk CHP; IrkutskEnergoRemont; South Electric Power Network; KrAZ; AGK; SayanAL and Kremniy

Goal 3 projects

3 GOOD HEALTH AND WELL-BEING



Safe workplaces

En+ Group is dedicated to creating and upholding a culture of health and safety at every one of our facilities around the world, with an absolute commitment to ongoing improvement of H&S management and processes.

Standards and training

In 2019 we completed a project to update our OHS management system to bring it in line with ISO 45001:2018. We have also developed and implemented company-wide health and safety standards and KPIs, and have introduced a rolling programme of training for all staff. Our processes and training programmes will be audited on an annual basis to ensure they are being applied rigorously.

Safety culture

In 2019, En+ Group launched a three-year strategic plan for the development of an occupational safety culture. The main aim of our 'Vision Zero' plan is the gradual improvement of health and safety indicators through the implementation of H&S improvement projects. Projects introduced in 2019 include:

- + A self-suspension programme that provides every employee with a right to refuse work that poses the risk of injury. Compliance with the implementation of this programme is overseen and guaranteed by the directors of enterprises of En+ Group.

- + A continuous health and safety monitoring project across the facilities in our Power segment. The project draws together H&S performance indicators from all production sites into one integrated metric. This metric is now used to continuously monitor and make adjustments to our H&S systems and is a KPI for determining quarterly bonus payments for the company's leadership.

- + 'Problem-solving noticeboards' at every one of our sites for use by everyone on a daily basis. Staff are encouraged to pin up notices of real problems and to use the board to offer solutions. Every issue identified through the problem-solving board is brought under the control of the site's management and is addressed as a matter of urgency.

- + A new and improved process for internal investigations in the Power segment to investigate accidents and near misses. Every internal investigation is controlled by H&S managers and reported to the Group. Once corrective actions have been determined, we issue an 'alarm signal' with full details of the accident and recommendations to prevent a repeated incident in the future.

Health, Safety and Environment Committee

The Health, Safety and Environment (HSE) Committee, chaired by Joan MacNaughton, was established in 2019 and meets at least once per quarter of the Company's financial year. The Committee controls compliance with international health, safety and environmental standards, benchmarks the Group against global best practices, reviews leading international

research in the field, prepares strategic recommendations to the Board of Directors on new strategies, policies and instructions for the Group in matters of health, safety and environment, and contributes to the development of these new policies and bylaws. The Committee ensures En+ Group maintains the highest safety standards and expectations.

In 2019, the HSE Committee held five meetings and reviewed regular HSE reports, HSE/ESG development goals, and the accession of the Group to the UN Global Compact.

Healthy lifestyles

We recognise that longevity and good health outcomes rely on long-term healthy lifestyles. This is why En+ Group

supports programmes to ensure healthy living and promote the well-being of local people.



Encouraging sports participation

En+ Group runs a number of projects to encourage sports participation among local communities. Our 'Get on your skis everyone!' programme, in partnership with the Russian Ski Racing Federation, launched in 2016 to improve the

quality of ski resorts, stadiums and other facilities. Since then, we have also provided ski equipment to athletes and youth ski teams and have developed educational training courses for ski instructors. In 2019, the company launched the 'Best Ski Coach of the Year' competition, awarding training scholarships to five future coaches.

High quality healthcare

We believe we have a duty of care to our employees around the world that goes far beyond health and safety in the workplace. This is why every one of our employees has access to high quality healthcare facilities which, in developing countries in particular, delivers an essential service to our workforce and the local community.

Maintaining the health of our employees in Russia

RUSAL Medical Centre (RMC) was established in 2005 to provide more than 45,000 members of staff and the local Russian community with access to high quality healthcare and facilities. With a network of 14 clinics in the nine regions where we operate, the RMC employs 560 highly qualified specialists and offers world-class emergency medical care and, in accordance with Russian Federation legislation, regular medical check-ups.



Leading medical and emergency healthcare in Guinea

We have Bauxite mining facilities across Guinea, run through two separate operating divisions of RUSAL. Both offer staff access to high quality medical care. In addition, we have been leading the private sector response to Ebola in Guinea since 2014 when the country experienced a major and devastating outbreak of the deadly disease. Our investment, research and vaccination programmes continue to this day and are being rolled out to the entire country.



+ Specialist medical services

RUSAL's Compagnie des Bauxites de Kindia has established two early treatment centres and three 24/7 clinics, providing our staff with free emergency and preventative medical care. Situated close to our facilities, workers can arrange examinations around the clock, and at their convenience. The emergency medical facilities are also available to local residents. The early treatment centres offer specialists in a range of disciplines including obstetrics and gynaecology, as well as a dedicated vaccination centre.

+ World-class maternity facilities

RUSAL's Friguia Bauxite and Alumina Complex operates two health centres and a 120-bed hospital with surgical and therapeutic departments. The hospital's maternity department, fully equipped with incubators, has safely delivered more than 7,000 babies since 2006. The hospital in Friguia also provides the residents of Fria with access to free medical advice and first aid in addition to delivering a broad range of healthcare services for staff and their families. Every year, it serves about 8,000 patients.

+ Ebola treatment facilities and vaccine development

In November 2014, RUSAL invested more than USD10 million to establish the Clinical Research Centre in Epidemiology, Microbiology and Medical Care project to develop an effective Ebola vaccine, screening services and quarantined treatment for those with the virus. Through collaboration with ICC Russia and the Ministry of Public Health, we developed the GamEvac Combi vaccine, cited by medical experts as the most effective of all Ebola vaccines. Following testing in 2018, we have vaccinated more than 2,000 citizens of Guinea against the Ebola threat.

Goal 8 projects

Investing in our people

Our key HR objectives are the recruitment and retention of highly skilled individuals and the creation a culture that supports personal development and the well-being of employees and their families. All our facilities comply with our policies on human rights, labour rights, and industrial safety standards, ensuring all staff throughout the world enjoy the same level of job security and safe working conditions.



Local jobs for local people

At our facilities outside of Russia, our strict policy is to always recruit from the local population first and to only bring staff in from overseas when the necessary skills cannot be found among the regional communities. All our roles are immediately advertised to those living near our operations and we provide preliminary training for all those seeking employment.

Engineering and Technology Centre

RUSAL's Engineering and Technology Centre oversees all our scientific and technological development programmes. With R&D at its core, the Energy and Technology Centre has successfully implemented a range of new technologies to reduce energy usage and environmental impact, develop greater efficiency in alumina production, and improve labour conditions and industrial safety. An example is a project, launched in 2018 and delivered in collaboration with the National Research Technological University MISiS, to develop and market new types of aluminium-based products and materials which, in turn, will boost employment opportunities.

Corporate University

En+ Group's corporate training programmes, which offer courses for employees of all levels within the company, build on the standard, mandatory training required throughout the power and energy sectors. We supported the creation of the Corporate University at the Irkutsk National Research Technical University, which has, to date, trained over 300 specialists who are now employed at power facilities across Siberia.

With the climate crisis and threats to our natural resources worsening every year, it is critical that tomorrow's workforce is fully equipped to address these challenges. We are investing in programmes that will build intelligence, expertise and employment for the future.



Supporting the next generation

En+ Group puts significant work into developing educational programmes, particularly those aimed at training future engineers and technicians to meet the requirements of our business, the industry and the development of the local community. We endeavour to attract students into engineering professions and create the conditions to ensure that every child and student has equal access to quality education.

Environmental Business School

The Environmental Entrepreneurship School Project (EESP) is a Russian educational programme to develop the business skills of local communities and to find innovative solutions to environmental problems. Since 2012, 16 sessions of EESP have been held with more than 730 young entrepreneurs participating, pitching 290 new business ideas. En+ Group provides funding for some projects and experts from across the business support through mentoring and advice. The project covers dozens of cities and villages, mainly in the Irkutsk Region and the Republic of Buryatia.

Developing skills for the future

In Russia, En+ Group supports the 'Robotics: engineering and technical personnel of innovative Russia' programme, which provides targeted training for young people considering a career in engineering, by encouraging the development of key skills of the future, immersing the participants in real business environments and identifying priority areas for regional development. Siberia's most

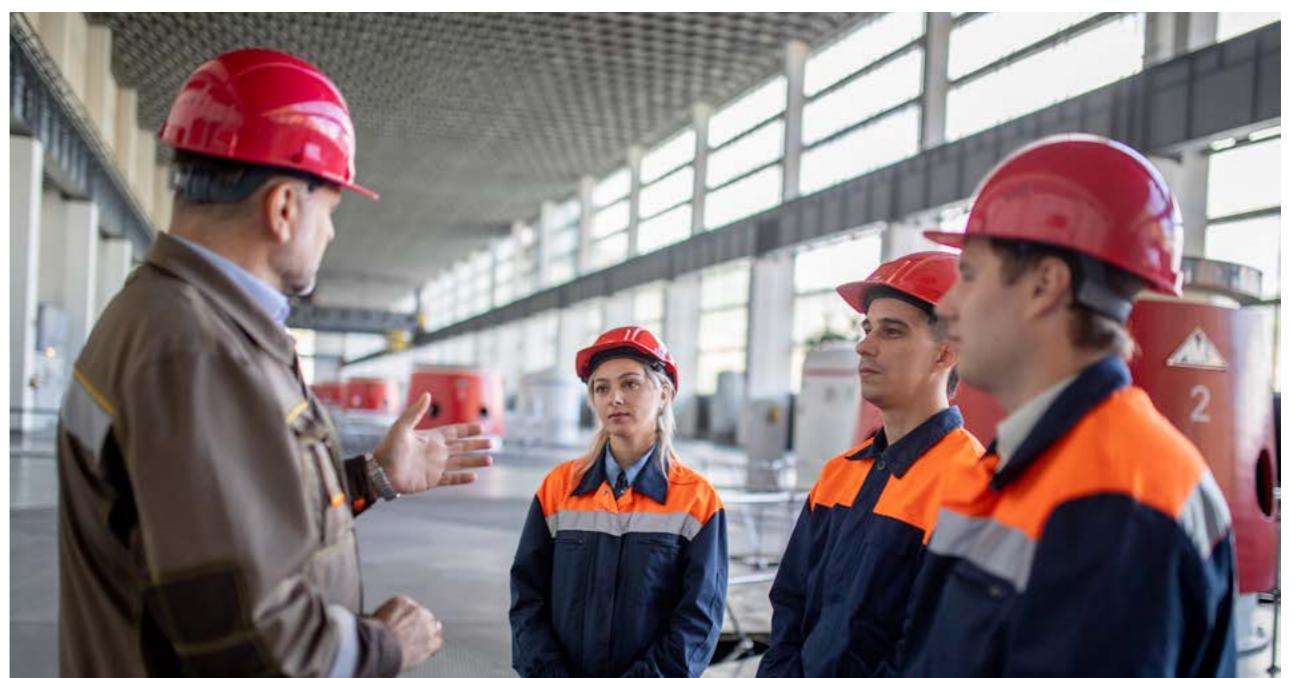
prominent robotics festival «RoboSib» has been held since 2013 as part of this programme. 'RoboSib-2020' attracted 800 students from across Russia and China.

RUSAL Laboratory

RUSAL Laboratory has opened student initiative centres at a number of universities – including Irkutsk National Research Technical University, Siberian State Industrial University, Siberian Federal University, and Volgograd State Technical University – to facilitate interaction between talented university students and En+ Group specialists. During the past year, students have worked on over 20 projects to find innovative solutions to technical challenges facing RUSAL.

Infrastructure and urban development

Infrastructure development is key for attracting investment and ensuring the social and economic growth of cities. 'RUSAL Territory' is a programme for the social and economic development of the regions, providing construction and renovation of communal facilities and public spaces. Since its launch in 2011, the programme has delivered improvements to 22 cities and villages and has constructed and modernised hundreds of public buildings and spaces to provide better social facilities for members of the local community. In addition, our 'School of Urban Changes' project identifies, trains and supports local community leaders who, either independently or in partnership with RUSAL, can improve the quality of life in their communities through local development projects.



Collaboration and partnerships

The extraordinary ambition of the Sustainable Development Goals means that no one nation, government, organisation or business can achieve them alone. On setting the goals in 2015, the United Nations recognised they could only be realised through global solidarity and complete commitment to partnership and cooperation. Similarly, at En+ Group we recognise that we will only mitigate our impact on climate change, safeguard natural biosystems and ensure better lives for communities if we collaborate to drive change throughout our industry and in the countries and regions in which we operate. This is why partnerships underpin all the initiatives that drive our support for the Sustainable Development Goals.



We are committed to partnerships: committed to working closely with industry peers, policymakers, academics, IGOs, NGOs and civil society; and committed to sharing our data, insights and intelligence for the collaborative development of potential solutions to the world's environmental and social challenges. We guarantee transparency in these relationships and will reveal the issues we encounter as readily as our successes to allow others to learn from our experience of implementing sustainability innovation programmes. In recognition of these firm commitments, we are now aligning ourselves with SDG17, 'Partnerships for the Goals'.

In addition to the academic and industry partnerships driving all the sustainability initiatives outlined in this report, we work to drive positive change throughout the aluminium sector and through our value chains. The following examples demonstrate two of the ways we are doing this:

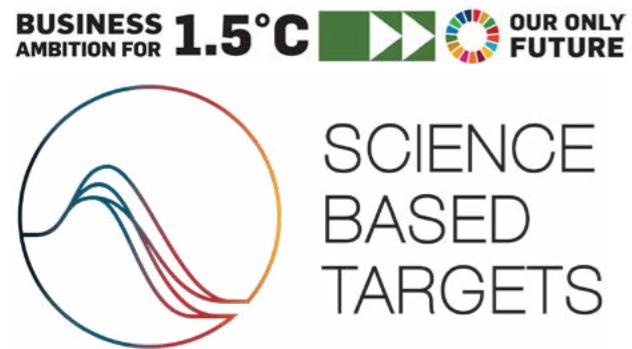
Carbon Clarity

In 2019, En+ Group launched Carbon Clarity – a programme to encourage enhanced emissions disclosure throughout the aluminium industry, empowering customers with the information they need to make sustainable choices. To demonstrate consumer demand for transparency and low carbon products, we conducted a survey with YouGov across the US, UK and Germany. We also released a guide to our own emissions and have instigated an ongoing campaign calling on the London Metal Exchange to implement mandatory disclosure for all the aluminium it lists.

Aluminium for Climate initiative

Since its conception in September 2019, En+ Group has been among the key members of the World Economic Forum's Aluminium for Climate. Launched at the 2019 UN Climate Week, the programme forms part of WEF's Mission Possible Platform, which is working to build collaboration to accelerate the decarbonisation of hard-to-abate industries. Aluminium for Climate provides a forum for industry associations, producers and end users to agree on multi-stakeholder approaches to tackling the aluminium industry's most pressing environmental concerns. The initiative aims to establish a consensus within the industry that a 2050 net-zero aluminium sector is possible and to catalyse short-term collaborative action towards that end. Throughout 2020, Aluminium for Climate is working closely with the The 26th UN Climate Change Conference (COP26) team to bring the industry to the forefront of the hard-to-abate sectors and is developing a coalition paper to detail the ambitious vision of the initiative's members. As decarbonisation cannot be achieved in each industry in isolation, both Aluminium for Climate and the Mission Possible Platform are increasing their cross-sectoral collaboration.

Examples of key partnerships and voluntary commitments



In May 2020, En+ Group signed a post-COVID-19 Green Recovery Call-To-Action initiated by the UNGC and the Business Ambition for 1.5 °C, calling on governments and policymakers to match the ambitions of companies already committed to the 1.5 °C target, and align with the net-zero emission target well before 2050.



Group will support ETC's research into reaching net-zero carbon emissions from heavy industry and collaborate with other members to identify the most effective actions to realise this goal. On 6 May 2020, En+ Group signed the ETC Statement, calling on governments of the world to apply economic stimulus packages wisely and invest in the economy of the future, in light of the COVID-19 outbreak.

UN Global Compact – As a special initiative of the UN Secretary-General, the United Nations Global Compact is a call to companies to align their operations and strategies with ten universally accepted principles in the areas of human rights, labour, environment and anti-corruption, and to take action in support of UN goals. The UN Sustainable Development Goals (SDGs) and the Paris Climate Agreement provide the most powerful common agenda the world has ever seen for achieving peace and prosperity on a healthy planet – with an essential role spelled out for business. En+ Group joined UN Global Compact in August 2019, demonstrating its commitment to renewable energy and the production of low carbon aluminium. In September 2019, En+ Group joined the Local Network of the UNGC Russia and is working with the organisation to develop a single sustainability vision for Russian companies with global scale.

Business Ambition for 1.5 °C – Business Ambition for 1.5 °C is an urgent call, issued by a broad coalition of business, civil society and UN leaders, for critical action to keep the global temperature increase within 1.5 °C of pre-industrial levels. This follows the latest climate science indications that 1.5 °C emissions targets are needed to limit the worst impacts of climate change. The campaign is led by the Science Based Targets initiative in partnership with the UNGC and the We Mean Business coalition. En+ Group joined the Business Ambition for 1.5 °C movement in September 2019 and committed to science-based emissions reduction targets ("SBTs") aligned to a net-zero future.

Energy Transitions Commission – The ETC is an alliance of global business leaders, NGOs and academics working to answer one question: *'How can we provide the energy needed to support a growing global population and greater economic prosperity, without damaging our environment beyond repair?'* It works to provide decision-makers with research, analytics and policy insights, and engages public and private stakeholders to advocate ambitious energy transition strategies. En+ Group joined the Energy Transitions Commission in July 2019 as part of its strategy to lead a global shift towards low-carbon aluminium. The

Group will support ETC's research into reaching net-zero carbon emissions from heavy industry and collaborate with other members to identify the most effective actions to realise this goal. On 6 May 2020, En+ Group signed the ETC Statement, calling on governments of the world to apply economic stimulus packages wisely and invest in the economy of the future, in light of the COVID-19 outbreak.



participated at CPLC High-Level Dialogue and spoke about the aluminium sector amid post-COVID-19 recovery. The information about En+ Group's 'Green Aluminium Vision' is published on the CPLC site.



tools, the point of reference for the industry. IHA champions continuous improvement and sustainable practices across the sector. EuroSibEnergo, one of the Power segment companies of En+ Group, joined the IHA in 2017.



Collaboration through partnerships is the only way the world will achieve the laudable ambitions of the SDGs. We are working at a national and international level to share intelligence, data and expertise with policymakers, academics, industry peers and civil society to address the most intractable global problems facing the planet today.

Carbon Pricing Leadership Coalition – En+ Group and RUSAL are the only two Russian members of CPLC, a voluntary partnership under the auspices of the World Bank initiated to advance carbon pricing on a global scale. En+ Group and RUSAL contributed to the CPLC Leadership Report 2018–2019. In December 2019, En+ Group was an official speaker at CPLC Annual Leadership Dialogue panel at COP25 in Madrid (Spain). In June 2020, En+ Group

International Hydropower Association – The International Hydropower Association (IHA) is a non-profit membership organisation committed to advancing sustainable hydropower. With close to a hundred members operating in more than 120 countries around the world, IHA represents the global voice of the hydropower community. Through collaboration with international financial institutions, development agencies, NGOs and industry leaders, IHA makes the case for sustainable hydropower in international forums. IHA is the custodian of the Hydropower Sustainability Assessment Protocol and ESG

Climate Partnership of Russia – This partnership was established ahead of COP21 as an initiative to consolidate the efforts of Russian business to mitigate environmental impacts and encourage Russian companies to move towards more environmentally-sensitive production and support investment in green technologies. En+ Group was a founding member of this unique Russian initiative.

Business 20 (B20) – En+ Group and RUSAL are among companies preparing policy recommendations on climate change, carbon pricing, sustainable development and green energy transition for the leaders of the Group of 20 (G20), an international forum for 19 countries and the European Union.

In 2019, En+ Group's New Energy Hydropower Plants modernisation programme was included in the B20's Tokyo Summit document [“Tangible Examples by Business Towards Society 5.0 for SDGs”](#), as a successful example of SDG 13 (Climate Action) implementation. RUSAL's contribution to fight against Ebola in the Republic of Guinea was also included as an example of SDG 3 (Good Health and Well-being).

Business and Advisory Committee to the Organisation for Economic Cooperation and Development (BIAC at OECD) – En+ Group and RUSAL are members of the Business and Industry Advisory Committee to the OECD (BIAC). En+ Group and other BIAC members contribute to the OECD work on environmental policy design, including climate change, circular economy, resource efficiency and sustainable materials management.

Aluminum Stewardship Initiative – Aluminum Stewardship Initiative (ASI) is a global, multi-stakeholder, non-profit standards and certification organisation. It unites producers, users and stakeholders in the aluminium value chain through a commitment to maximise the contribution of aluminium to a sustainable society. RUSAL is an active member of ASI, with representatives participating in various working groups for the revision of ASI standards.

International Aluminium Institute – The International Aluminium Institute (IAI) is a platform through which the aluminium industry aims to demonstrate both its responsibility in producing metal and the potential benefits arising from the sustainable applications of aluminium. IAI collects statistics and other relevant information, encourages and assists in the continuous progress in the safe and environmentally-sound production of aluminium. RUSAL representatives are closely involved in industry-specific committees – including the Energy and Environment Committee and Health Committee – and in various projects and working groups.

Carbon Disclosure Project – The Carbon Disclosure Project (CDP) is an international organisation that runs the global disclosure system for investors, companies, cities, states and regions to manage their environmental impacts. CDP aims to make environmental reporting and risk management a business norm, and to drive disclosure, insight and action towards a sustainable economy. RUSAL has been involved in the CDP since 2015, and has committed to full disclosure of its greenhouse gas emissions from its aluminium, alumina, bauxite and other facilities. RUSAL is participating in various 2020 disclosure reports, including those on carbon disclosure and supply chain management.

BRICS Business Council – En+ Group chairs the Russian part of the Energy and Green Economy Working Group at the BRICS Business Council. As a council member, En+ Group shares its expertise on energy efficiency and reduction of GHG emissions. The position of En+ Group on development of funding for clean energy projects is reflected in BRICS Business Council Recommendations for Brasilia BRICS Leaders Summit (Brazil).

Global Sustainable Electricity Partnership – The Global Sustainable Electricity Partnership (GSEP) is a CEO-led alliance of leading global electricity companies promoting electrification and sustainable energy development. GSEP promotes cleaner electricity generation, energy efficiency and electrification as pathways towards global development and climate goals. EuroSibEnergo, has been a member of GSEP since 2015.

The CEO Water Mandate – As part of the UN Global Compact, the CEO Water Mandate is designed to assist companies in the development, implementation and disclosure of comprehensive water strategies. En+ Group joined the mandate in 2019 and has committed to work with like-minded businesses, UN agencies, public authorities, civil society organisations and other key stakeholders through the UN Global Compact to contribute to collective solutions to the growing global water crisis.

