



Consideration for the Global Environment

Understanding that environmental issues affect all of humanity, ALSOK is working to reduce the environmental impact of its operations and has set goals for the reduction of CO₂ emissions and other environmental indicators while engaging in initiatives to address climate change and preserve the natural environment. The Company shapes such initiatives based on the United Nations Framework Convention on Climate Change and other global consensus and targets.

Initiatives for Environmental Management Systems



Environment-related committee meetings using a low power consumption LCD multi-system with a large screen

Green Purchasing Guidelines

ALSOK endeavors to use resources more effectively in the security equipment it employs and to limit waste. At the same time, the Company coordinates with business partners to promote environmental preservation initiatives that encompass the manufacturing, use, and disposal stages of the Company's product lifecycles.

Environmental Policies

As a leader in providing security and other related services, ALSOK recognizes that global environmental concerns are common issues for all of humanity. Exercising the principles of "arigato no kokoro" and "bushi no seishin" described in its Management Philosophy, the Company formulates environmental policies and institutes ongoing improvements to its environmental management system to contribute to the realization of a sustainable society.

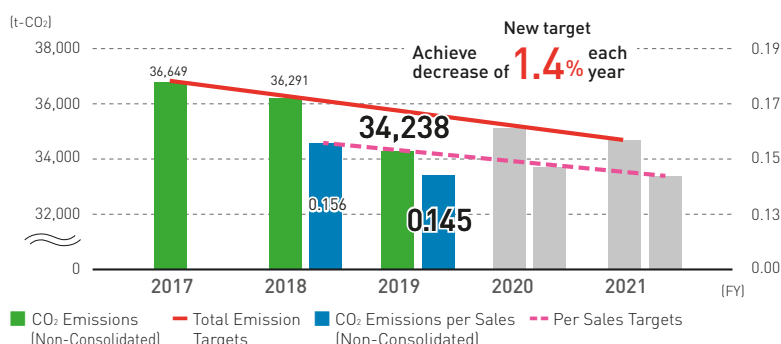
Recent years have seen increased movement toward establishing global consensus and targets related to the environment, including the United Nations Framework Convention on Climate Change and the Paris Agreement, which was negotiated at the 2015 United Nations Climate Change Conference. In April 2006, ALSOK established the Green Purchasing Guidelines to guide it in developing its business while exercising a greater degree of responsibility for global environmental issues. We coordinate with suppliers and business partners (supply chains) in a drive to step up environmental preservation initiatives that encompass the manufacture, use, and disposal stages of our product lifecycles.

Furthermore, the Company established environmental policies and acquired ISO 14001 certification for certain operating sites in 2016 to help realize a sustainable society. The Environmental Committee plays a central role in implementing a plan-do-check-act (PDCA) cycle with regard to our environmental management system in order to promote eco-friendly action on a Companywide level. In 2018, we expanded the coverage of the certification to 64 regional offices nationwide.

New Environmental Targets

The Japanese government has announced its Plan for Global Warming Countermeasures. With the fiscal year ended March 31, 2014 as the base year, this plan puts forth a medium-term target of achieving a 26% reduction in total greenhouse gas emissions by the fiscal year ending March 31, 2031, and a long-term target of accomplishing an 80% reduction by 2050. Following this example, in 2017 ALSOK set a new short-term target of achieving a year-on-year decrease of 1.4% in CO₂ emissions each year leading up to the fiscal year ending March 31, 2021. (Results of the fiscal year ended March 31, 2019 revealed a 5.7% reduction compared with the previous term.) We also set a new medium-term target of achieving a 26% reduction for the fiscal year ending March 31, 2031, from the level in the fiscal year ended March 31, 2014, and a new long-term goal of reducing CO₂ emissions by 80% of this year's level by 2050. In 2018, we have set a new goal of reducing CO₂ emissions per sales by 1.4% every year (we have achieved a 7.0% year-on-year reduction in the fiscal year ended March 31, 2019).

CO₂ Emissions Reduction Targets (Total Emissions and Emissions per Sales) and New Short-Term Targets and Performance



■ “3Rs” and Energy Conservation Initiatives

ALSOK is advancing Companywide initiatives based on the “3Rs,” or reduce, reuse, and recycle. We cooperate with garbage separation and ink cartridge collection programs, and also reuse and recycle various types of equipment. For example, articles to be disposed of at branches in the Tokyo metropolitan area are accumulated at our repair center in Shin Yokohama, which categorizes, repairs, ships, and properly disposes of or recycles these items. In the year under review, the average ratio of items reused at all branches across Japan as a result of these initiatives came to approximately 39%, an increase of 4 percentage points over the previous year.

In addition, the rechargeable nickel-cadmium batteries used in our various power supply equipment are recycled for reuse, and approximately 33,000 batteries were recycled in this manner during the year under review. These initiatives are featured on the Plastics Smart campaign website of the Ministry of the Environment.



Implemented electric vehicles

Mindful that we have many offices, facilities, and vehicles for business use throughout Japan, we are making a concerted effort to reduce electricity usage and vehicle fuel consumption volumes. In the fiscal year ended March 31, 2019, we worked to cultivate a mind-set focused on electricity conservation among employees while actively introducing fuel-efficient vehicles and motorcycles into our fleet. At the same time, with the aim of reducing vehicle traveling distance, we developed more efficient routes for use by sales staff on sales visits and lowered the number of technicians placed on night duty. As a result, we achieved a 5.4% reduction in fuel usage reduced and a 3.4% reduction in electricity usage in comparison with the previous fiscal year. Vehicle fuel consumption also improved by 8.1% from the previous fiscal year.



■ Environmental Consideration

ALSOK seeks to limit the use of certain hazardous substances and promote environmentally friendly design in procurement and development activities.

In procurement operations, we consider raw ingredients, reduction of hazardous substances, product reuse and easy-to-reuse design, improvement of durability (lifespan), packaging, energy-saving measures, and reduction of environmental load in waste disposal. In addition, we also work toward the reduction of CO₂ emissions during the provision of services. One of our approaches is the digitalization of business logs and security reports.

In addition to approaches through business activities, we participate in the Tokyo 2020 Medal Project—making medals out of discarded devices such as mobile phones (sponsored by the Tokyo 2020 Organizing Committee) and the ALSOK Group as a whole has supplied 5,149 discarded mobile phones.



Collection box

Note: ALSOK is a Tokyo 2020 Official Partner (Security Services and Planning).



Underbrush weeding

■ Ongoing Reforestation Activities in Disaster-Stricken Areas

In 2015, we conducted reforestation activities in collaboration with the NPO Laboratory of Earth Conscious Life, planting approximately 2,000 Japanese black pine saplings on the Hasunuma coastline in Sammu City, Chiba Prefecture, an area that suffered severe damage in the Great East Japan Earthquake, as part of our social contribution initiatives commemorating ALSOK's 50th anniversary. The aim of these activities was to help preserve the coastline environment and revive a forest that had previously played an important part in limiting disaster damage. After planting saplings, underbrush must be cleared for at least several years to ensure healthy development. Such activities were conducted for the fourth time in September 2018. In addition to helping preserve the environment, this can truly be called a unique social contribution activity leading to the security and safety of the disaster-stricken areas.