

## Environmental Management

“Reducing Environmental Impact” is one of the four principal foundations of ENKA’s sustainability strategy. ENKA has clearly stated its commitment to the preservation of the environment and to reducing the environmental impacts of its activities in its Health, Safety, Social and Environment (HSSE) Policy. ENKA and its subsidiaries are fulfilling their commitments in this respect in accordance with ISO 14001 Environmental Management Standard. ENKA and the group companies have established their own environmental management systems and opened them up to audit by independent institutions in accordance with the ISO 14001 Environmental Management Standard. ENKA systematically identifies all environmental impacts that might arise during the course of its activities through environmental impact assessments, and takes precautions accordingly. ENKA also expects its subcontractors and suppliers to show the same sensitivity, providing them with training and carrying out inspections to this end. The ENKA Supplier Code of Conduct and the procedures laid down for the selection, evaluation and supervision of suppliers clearly indicate the environmental behaviour and performance that ENKA requires from its suppliers. More detailed information about this matter can be found in the section of this report concerning “Responsible Supply Chains”.

At all the sites where they operate, ENKA and its subsidiaries establish departments responsible for the management of environmental impact; employing environmental engineers and experts. Environmental data is collected and evaluated regularly. Achieving the desired international standards in countries with differing environmental

infrastructures and environmental legislation represents both a goal and a risk for ENKA. When working in countries where standards are inferior to ENKA’s own environmental requirements, ENKA aims to establish environmental management systems that go beyond the standards of the country, comply with ENKA’s targets and can set an example for others. By assuring this, the activities in question are constantly inspected by the Health, Safety and Environment (HSE) department at Headquarters and at the project level, and any cases of non-conformity are eliminated as swiftly as possible.

The main environmental impacts stemming from construction activities throughout the world can be listed as follows: Expenditure of natural resources, impact on soil, impact on water resources, emissions, the greenhouse effect, erosion, impact on flora and fauna, and impact on endangered species. ENKA İnşaat Environmental Management System makes it obligatory to prioritise the elimination of these impacts at source. Where this is not possible, policies envisaging replenishment, isolation and/or appropriate engineering precautions must be adopted, depending on the circumstances. ENKA is engaged in a series of activities to measure, prevent and minimise the impacts referred above. The training provided to employees and relevant stakeholders constitutes one aspect of these activities. In 2017, ENKA İnşaat provided a total of 9,684 person-hours of environmental training.

ENKA and its subsidiaries determine environmental targets annually, monitor the extent to which these targets are being achieved, and take any actions necessary



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to accomplish them. In 2017, concrete steps were taken in order to measure ENKA’s basic environmental impacts, including those of its subsidiaries and projects, and report on them centrally and more systematically. A broad range of impacts were included in this initiative paying due attention to ENKA’s main fields of activity and the activities which are observed to have the greatest environmental impacts. Both carbon footprint and water consumption measurements were conducted for the companies and projects

included in the scope of these efforts. Starting in 2018, this data will make it possible to set collective, long-term targets and ENKA will decide on the actions to be taken to ensure constant improvement.



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for ENKA HSSE Policy: <http://www.enka.com/sustainability/home/health-safety-environment/hsse-policy/>  
for Çimtaş Energy, Environment, OHS Policies and Zero Incident Commitment: <http://www.cimtas.com/en/departments/health-safety-environment/health-safety-environment-energy-policy/>  
for ENKA Power HSE Management System: <http://www.enkapower.com/cgs/>