



K. PARALİK METAL İŞLERİ LTD. UN Global Compact Communication on Progress Report 2011-12

Statement of commitment to Global Compact Network

Our company working principles have been developed over years and have the same ultimate aim with and show strong similarities with Global Compact Principles related to human rights, labour, environment and anti-corruption.

Our commitment to provide quality products and services results in adoption of an innovative approach to new technologies and systems as well as a protective approach to the environment and social values, which is the core of sustainability.

K. Paralik Metal İşleri Ltd. is committed to support the core principles of Global Compact Network and ready to take necessary actions for the implementation of the necessities of core principles and hereby in this report reiterate its commitment.

Principle 8. Business should undertake initiatives to promote greater environmental responsibility.

K. Paralik Metal İşleri Ltd. is committed to adopt internationally best practices to promote environmental protection and sustainable consumption of natural resources while continuing to take actions to achieve economic development regardless of / above the community rules and legislation.

Systems developed

- **Company Environmental Policy:** A company environmental policy has been developed in 2008 and implemented since then. It includes basically the promotion of sector based initiatives and collaboration with civil society organizations including but not limited to educational and environmental organizations to protect the environment and to encourage the protection of the environment, conciliating the environment with economy, ethics and the community.

Actions taken

- In the year 2011 our company focused on the promotion of sector based initiatives in consultation with civil society organizations such as the Chamber of Industry.

Outcomes

Our company is making two major investments in the year 2011 and 2012 concerning modernization of a production line, introduction of a better quality product into the solar energy market, encouragement of the use of an environmentally friendly product and ultimately of the use of a renewable energy resource and reinforcement of environmental protection with longer lifespan of the product and reduced waste.

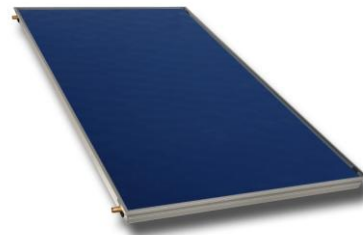
Our company will make a change to the production line for boilers and for solar collectors used for water heating and will start to produce boilers with enamel coat and solar panels / collectors with aluminium frames instead of galvanized frames.

‘Enamelled boilers / hot water tanks’:

Our Company is co-financing a project and making a fundamental change to one of its production lines in order to provide boilers with internal enamel surface. This new technology will result in increased life span for that particular product, because existing technology includes provision of the water holding tank of the boiler with galvanized sheets. Galvanized sheets get in reaction with water and corrode in the time which requires renewal of the boilers. In addition because of this high reactivity, the quality of water worsens extremely. Enamelled/ glazed internal surface will prevent reaction to take place. The consumers will get the opportunity to use better quality water.



Picture 1. Enamelled boiler/hot water tank



Picture 2. Aluminium framed solar panel

‘Aluminium Frames for solar panels’:

Our Company is also co-financing / investing in equipment and machinery for aluminium works. Aluminium offers a good combination of light weight, strength, low cost and corrosion resistance compared to galvanize in a wide range of environments especially in countries like Cyprus with arid climate. This investment will make water heating systems more efficient and more economic.

Improving the quality of these product will urge the use of such products and will reduce the dependency on non-renewable energy sources for water heating such as LPG or electricity from combustion plants. The durability of the product will be much longer which will result in a significant reduction of metal waste into the environment.

GRI indicator
• EN 30.

Yours faithfully,

Sibel Paralik