



20/5/2010

ELVAL HELLENIC ALUMINIUM INDUSTRY S.A.

Elval wins first prize for clean technology from Paseppe

Elval wins first prize for clean technology from Paseppe

Elval's new delacquering and melting furnace is a model of sustainable development in industry

Athens, 19 May 2010 – Elval received first prize in the clean technology category of the 2009-10 Hellenic Business Awards for the Environment held on 18 May 2010 by the Greek Association of Environmental Protection Companies (Paseppe). The award was accepted by Lambros Varouchas, General Manager of Elval, at the Athens Concert Hall. The central topic of the event, held by Paseppe under the aegis of the Ministry of the Environment, Energy and Climate Change, was the need to implement environmental actions.

The Hellenic Business Awards for the Environment, part of the European Business Awards for the Environment, were being held for the third time. They recognise outstanding environmental performance on the part of Greek companies. The aim of the institution is to reward the efforts of Greek businesses whose work supports national progress in the field of sustainable development.

Elval's award is the result of a systematic effort made by the company to limit its environmental footprint and the major investment it has made to this end, such as the recent installation of a modern delacquering and melting furnace.

This technology ensures that aluminium is recycled in an environmentally friendly fashion, using less energy, limiting waste and lowering atmospheric emissions, while at the same time increasing the potential for recycled aluminium to be used as a raw material, thereby helping to combat climate change.

More specifically, because of the furnace's afterburner and filter, the waste gas that is emitted is free of hazardous organic pollutants and particles, while a 25% thermal energy saving is also achieved. At the same time, solid waste is reduced by 75%, while raw materials are reduced by 20%.

"This award is a major recognition of our efforts and confirms the emphasis that we place on sustainable development. The technology for which we are receiving this

award – the delacquering and melting furnace installed at Elval – constitutes an improved application of tried and tested technologies and is a shining example of sustainable development in industry,” said Lambros Varouchas, General Manager of Elval.

Elval operates according to a model that emphasises sustainable development and social responsibility. All the company’s investments are therefore evaluated in terms of their impact on energy and water, while reducing the company’s environmental footprint is a basic consideration in all its decisions. In the same way, the company also aims to promote environmental awareness and responsibility among its employees.