



Athena's New Waste Water Treatment Plant Cancels the Anthropogenic Impact of the Chemical Nickel Plating of Engine Cylinders

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Galvanic processes are very delicate treatments in terms of both operation and possible environmental impact. Athena, a well-established company specialising in engine components, has developed a unique nickel plating treatment without losing sight of the importance of limiting the anthropogenic impact normally entailed by this kind of operations. This is why it turned to Water Energy, an industrial water treatment specialist, to find the most sustainable and innovative solution for the purification of its nickel plating process' liquids.

As is well known, the bodies responsible for the formulation of environmental regulations pay much attention to the management of galvanic treatments. Considered one of the processes with the greatest environmental impact, this technology

was born at the beginning of the nineteenth century, but it has been constantly upgraded up to being used on various substrates to give them particular surface characteristics. Many experts have emphasised the benefits that the use of this particular treatment can

The cylinders manufactured by Athena Spa.

