

Secondary Lead Production (Pyrometallurgical Treatment)

CX[®] Process

Title: Total Recycling of Lead Acid Batteries – The Environmentally Friendly Route

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Authors: Dott. Ing. Marco Olper – Engitec S.r.l. – Novate Milanese, Italy
Dott. Massimo Maccagni – Engitec S.r.l. – Novate Milanese, Italy

Abstract: The CX Integrated System for lead recycling is the most innovative and proven process to produce lead alloys and raw lead from spent SLI and industrial lead acid batteries.
The CX system is anywhere recognised as the B.A.T. (Best Available Technology) in lead recycling and it is the sole guaranteed process for the clean treatment of the industrial type batteries too.
In this paper we want to describe the process discussing also the results achieved in terms of productivity, products quality and environmental impact