

**International Lead and Zinc Study Group
(ILZSG)**



**Zinc Recovery from Electric Arc Furnace
(EAF) Dust
Worldwide Survey 2015**

Report Now Available

- This ILZSG report looks at a number of aspects of the recovery of zinc from Electric Arc Furnace (EAF) dust. EAF dust is a significant source of secondary zinc.
- The 62-page report provides descriptions of the various processes used to treat EAF dust, such as Waelz Kiln, Rotary Hearth Furnace and other processes, and the advantages and disadvantages of each process. A listing of dust treatment facilities by country is included as an appendix.
- Information is also provided on volumes of EAF dust being generated and on how much is being recovered, along with details of production in various countries and regions. Information on EAF dust and landfill regulations is included.
- The report was prepared by Larry Southwick P.E. for the International Lead and Zinc Study Group under a contract. This report is part of the ongoing effort by ILZSG to provide information relating to the production and recycling of zinc.

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About ILZSG

The International Lead and Zinc Study Group is an intergovernmental organization, currently comprising 29 member countries, founded by the United Nations in 1959. It is the recognized primary source of detailed statistics and market related official government data for the world lead and zinc industry. The Study Group's mission is to promote market transparency in the lead and zinc sectors and dialogue between member governments (representing nearly 90% of world lead and zinc demand) and their lead and zinc industries. The ILZSG secretariat is based in Lisbon.

Visit the ILZSG Web Site

Learn more about the role of ILZSG and delve into the Study Group's data. The ILZSG home page allows users to look at sample data, learn about forthcoming ILZSG events, subscribe to a unique interactive database and access a wide variety of publications and reports.

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