

ALMAMET: Proceeding 2012 (E)

19.-22. September 2012 in Vienna

Contents

1. Management Tools for industrial risk assessment
2. Utilization of metallurgical residue
3. Dust Management at Steel Mill LD 3 voestalpine Steel Linz, Austria
4. The mechanics of sulfur recovery from ore to the converter
5. Procedures and technological progress in hot metal desulfurization in Shougang Quiangang
6. Process optimization and potential for development in hot metal desulfurization
7. Slag additives in hot metal desulfurization at AHMSA and their influence on the desulfurization process
8. Latest developments in hot metal desulfurization at Wuhan Iron and Steel Co.
9. Development of Hot Metal Pretreatment Technology and its Application in China
10. Outsourcing as a means to reduce costs for the steelworks using hot metal desulfurization as an example
11. Lime-magnesium mixtures as alternative desulfurization reagents
12. Hot metal desulfurization with fluidized lime at Krupp Mannesmann Iron and Steelworks
13. The use of fluidized lime for hot metal desulfurization in Azovstal's ladle furnace division
14. Hot metal desulfurization with fluidized lime and magnesium granules at Alshevsk Steelworks