

Contribution ID: 63

Type: Oral Presentation - Full Paper will be submitted

The new Performance level - Catching up productivity gaps in BOF meltshops

Tuesday 20 May 2025 15:50 (20 minutes)

Catching up productivity gaps in BOF meltshops

The paper is covering the important topic how to identify and eliminate productivity and performance gaps in meltshops.

Comprehensive methodologies are applied taking benchmarking practises including data driven appoaches of operation and metallurgical results into consideration. Furthermore, assessments of installed equipment and applied process technology is evaluated.

Adjusted operational strategies are elaborated and proofed with push - pull principles to check bootleneck eliminations.

The apporach has been utulized and had been applied in practise, specific examples will be presented.

Author: Dr KEMPKEN, Jens (SMS group GmbH)

Presenter: Dr KEMPKEN, Jens (SMS group GmbH)

Session Classification: Energy savings and energy efficiency optimization

Track Classification: Energy savings and energy efficiency optimization