

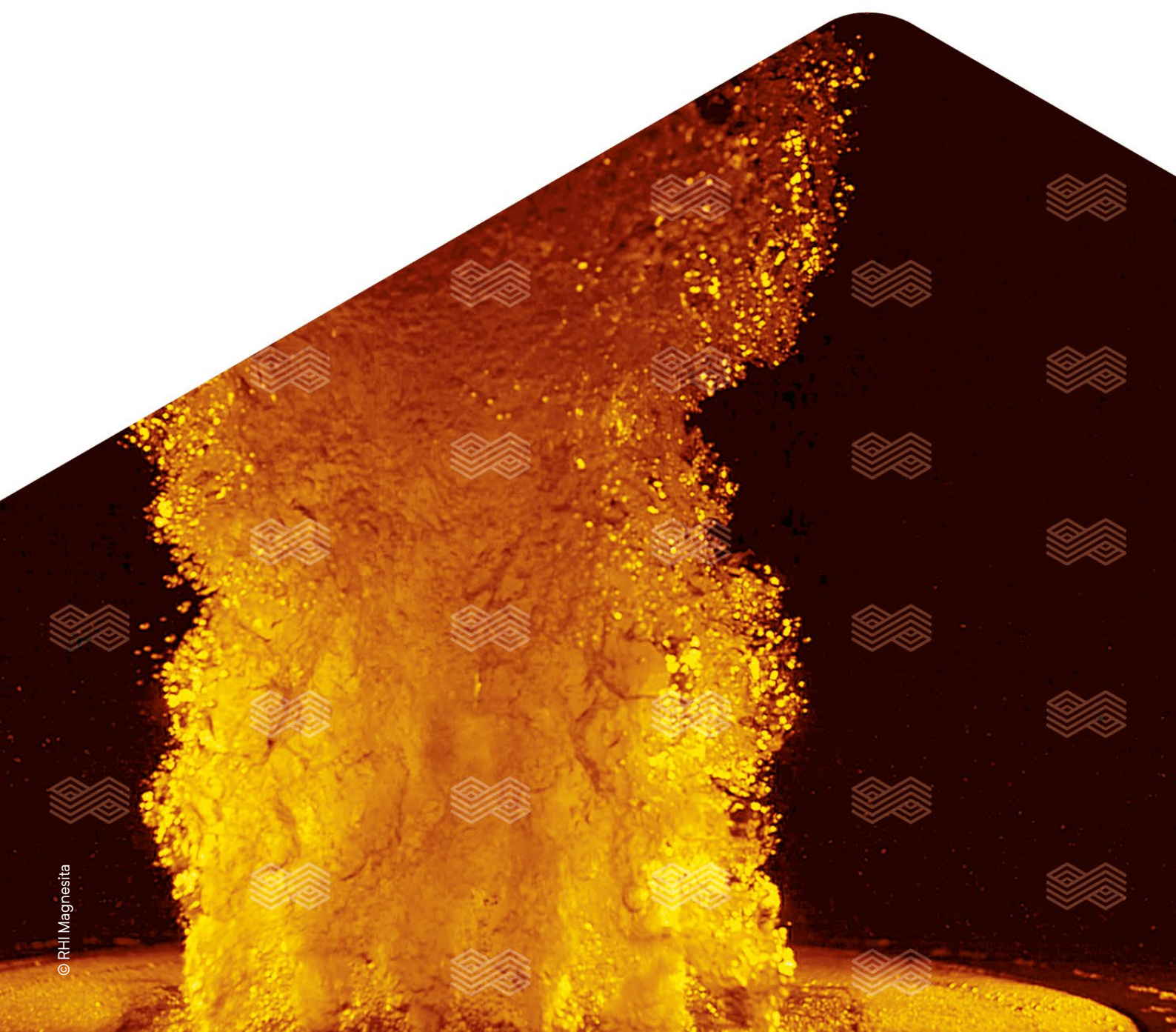
INTERSTOP®



RHI MAGNESITA

STEEL / FLOW CONTROL TECHNOLOGY

Gas Purging Technology



Gas Purging Technology

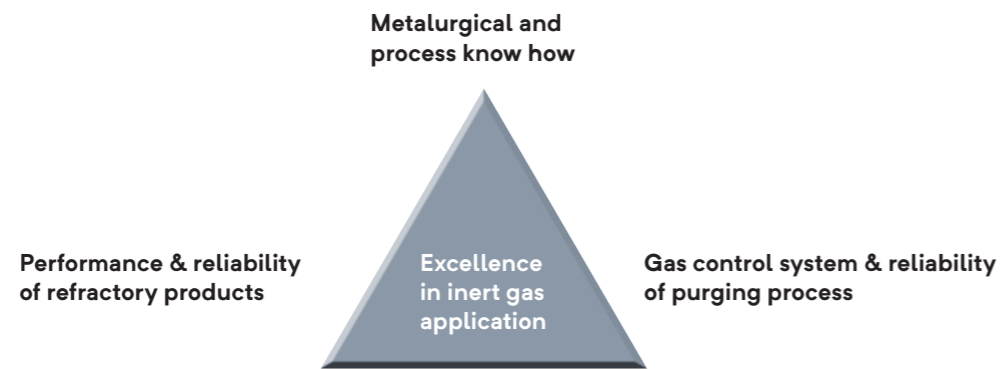
Overview

- Excellence in inert gas purging — holistic solutions for steel- and nonferrous applications
- Full package including metallurgical and process know
- Latest generation of mass flow controllers for highest precision
- User friendly visualisation
- Highest process control by advanced IT systems
- Modular and maintenance friendly design

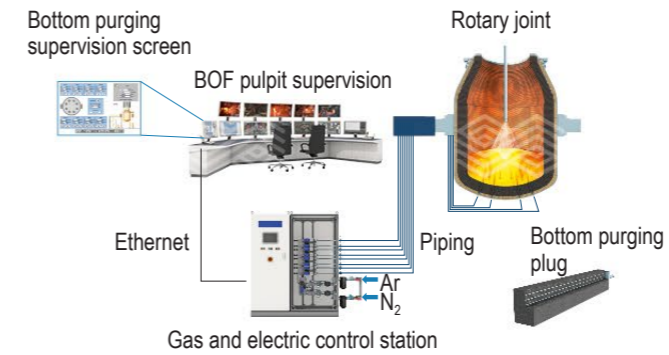
Excellence in inert gas application for maximum process control and -reliability

- INTERSTOP® and RHI Magnesita holistic system approach combines metallurgical know-how, gas control systems and refractory purging products
- State of the art system components to drive the process as close as possible to the metallurgical needs
- Extensive know how available for steel- and nonferrous purging and shielding applications
- Latest IT solutions capable of complex operations to provide a high-level operator interface
- Maintenance friendly design for highest reliability

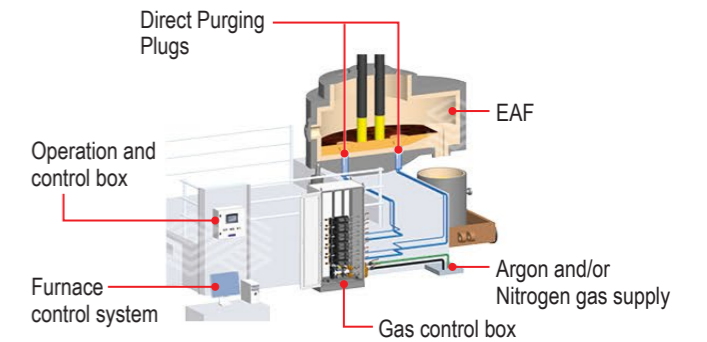
Holistic system approach



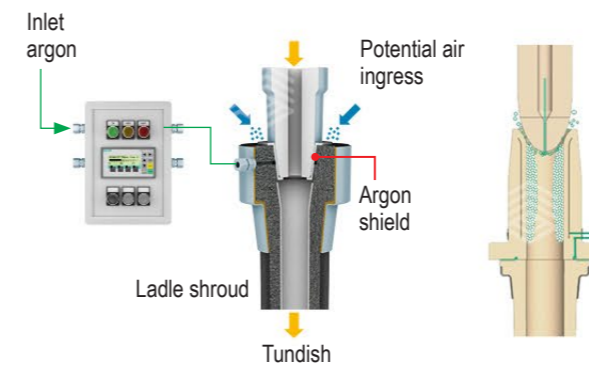
BOF — Converter Inert Purging (CIP) system



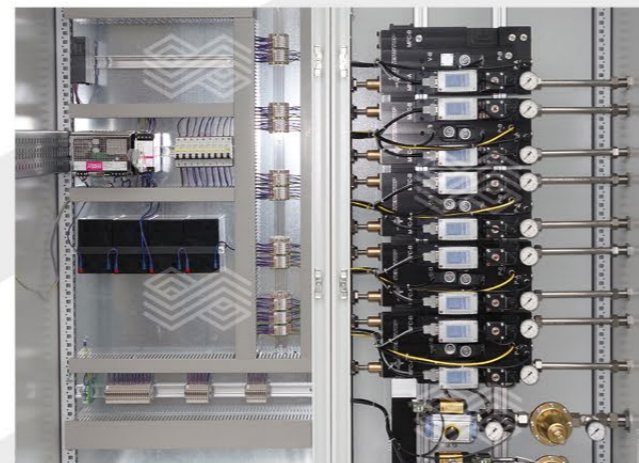
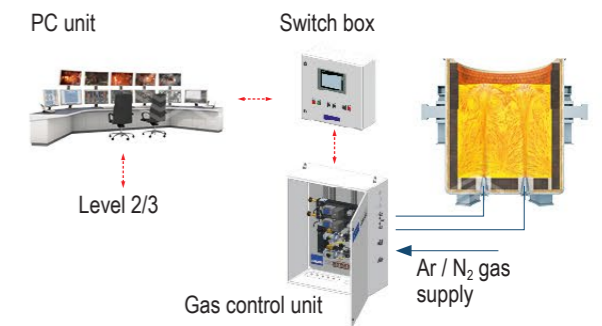
EAF — Direct Purging Plug (DPP) system



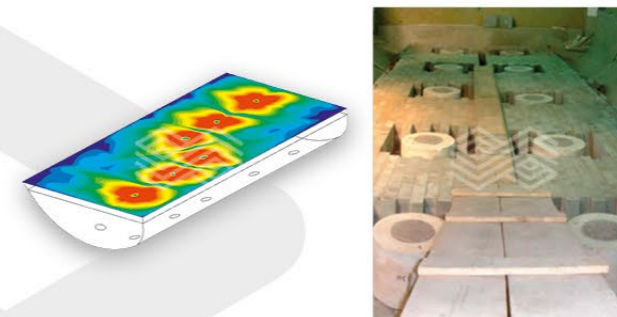
CCM — purging and shielding systems (e.g. SSC, TPB, Stopper)



Ladle — Controlled Ladle Purging (CLP) system



(AL KIN) / Aluminium — Inert gas purging (AL KIN) system



Copper — Inert gas purging (COP KIN) system



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