



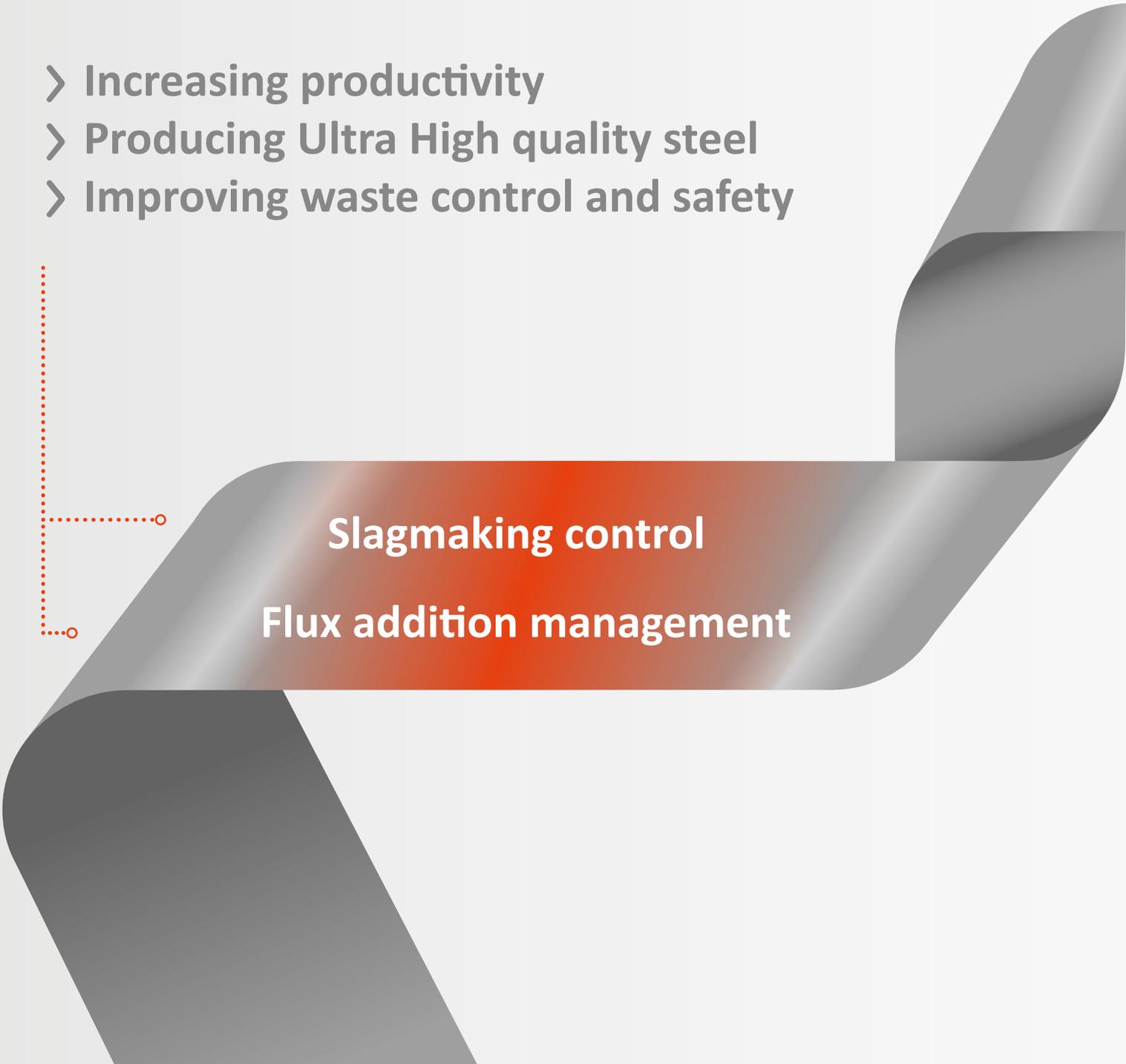
## Flucal® Jet

The solution for production cost savings

EAF steelmaking

# Understanding your priorities...

- › Increasing productivity
- › Producing Ultra High quality steel
- › Improving waste control and safety



**Slagmaking control**  
**Flux addition management**

...to provide you  
**the best...**

**A complete Lhoist offer up to turnkey solution**

### **Injection technology**

- High kinetic energy
- Faster dissolution
- Better bath penetration
- Pneumatic transport

### **Flucal® Jet**

- Monitored quality
- Precise calibration
- Optimized and adapted chemistry

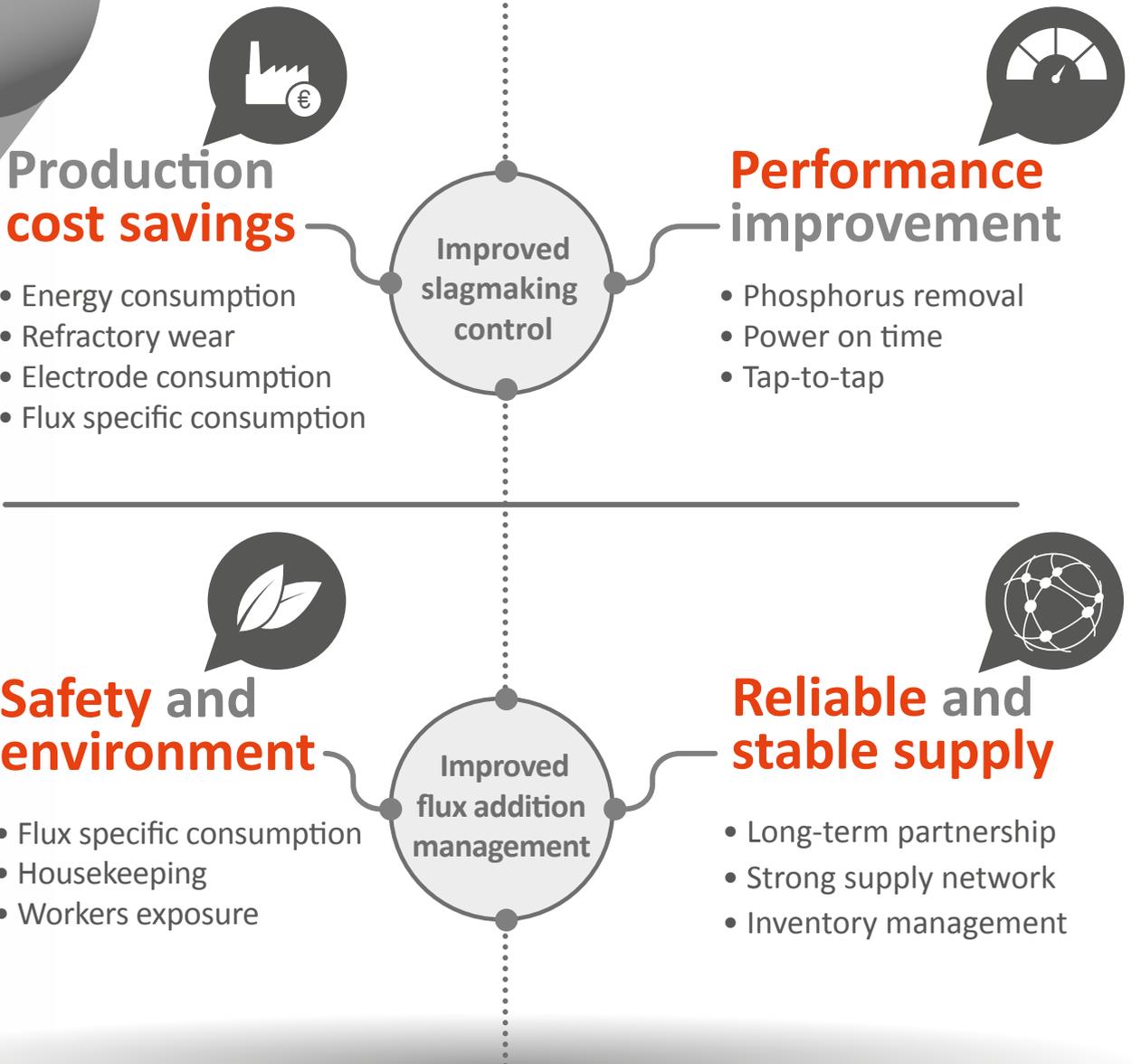
### **Partnership**

- Full project management
- Adapted resources
- Tailor-made solution

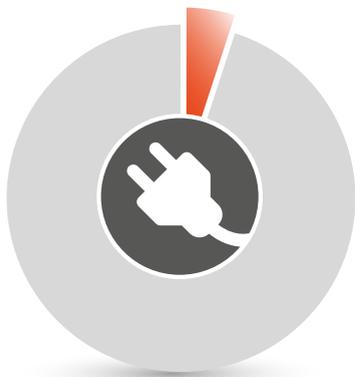
**High performance product**



# Added value



...and achieve  
**measurable success**



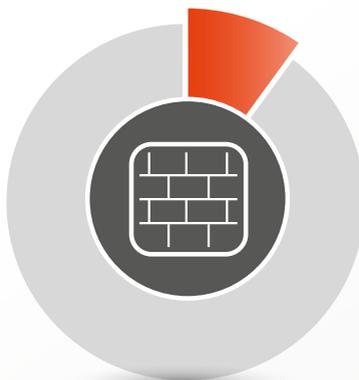
Up to  
**-5%\***  
Electric  
consumption

*“Easy tool to get  
tangible savings”*

Melt shop manager



Up to  
**+30%\***  
P-removal



Up to  
**-10%\***  
CaO loss

# THE LHOIST OFFER

Thanks to a close partnership, we provide you an adapted solution to meet your specific requirements.



**Expertise**  
to provide reliable and effective solutions

**Reagents**  
to meet your specific needs

**Service**  
to assist you in using the reagents efficiently

## Lhoist, your global partner for steelmaking industry

Lhoist is a multi-national company, an expert in lime, dolime and mineral products. The diversity of our product range and our industrial facilities around the world, allow the Group to be a key partner in multiple industries and business sectors.



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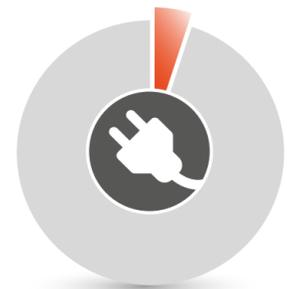


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The solution for production cost savings



EAF steelmaking

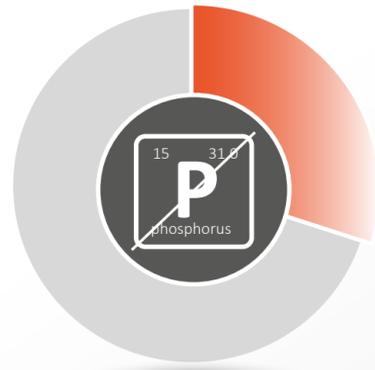
Flucal® is a trademark of Lhoist Recherche et Développement S.A. - Photos: Lhoist / Stock / Xavier Pettau - Dec. 2014  
Lime substances are classified under Regulation (EC) No 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation).  
Before handling, always read the extended Safety Data Sheet (e-SDS) and container labels for safe use, physical and health hazard information of the specific product.



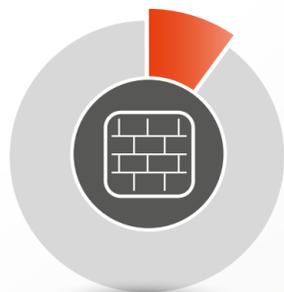
*“Easy tool to get tangible savings”*

Melt shop manager

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www.lhoist.com  
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\* Official results published in T. Furtado et al. ESTAD-JSI 2014 p.27

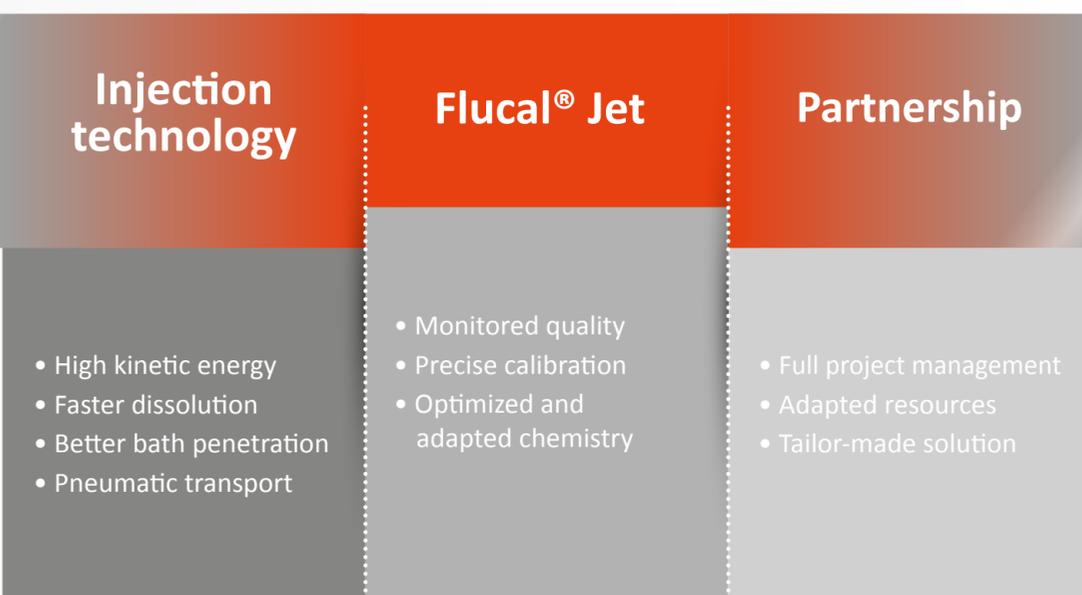
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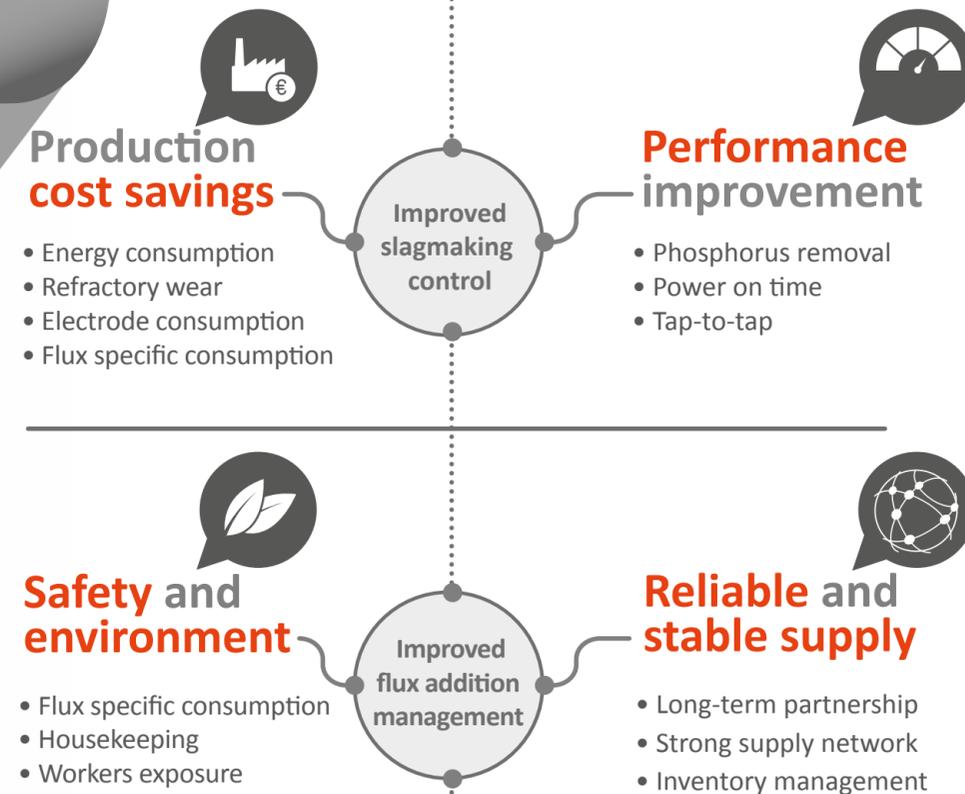
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