



**OPTES**

Extend Value

**COMPANY PROFILE**

## OUR MISSION

To become the **Regional Partner of Choice** for **World Class Quality Products** and First-rate metallurgy **Technical Support Services**

## OUR VISION

To provide **Access to Best-in-Class Products and Consultation Services**, that offer superior value to customers, helping them; increase **Productivity**, enhance **Product Yield**, & **Reconfigure their Business**





## OUR OFFER

**Optimum Engineering Solutions** provides innovative process line solutions for foundries and steel plants with a track record experience in all phases of project delivery.

Our offering is tailored to your unique operational requirements through **a team of highly qualified:**



**ENGINEERS**



**DESIGNERS**



**FOUNDRYMEN**



**TECHNICAL  
PERSONEL**



**PROJECT  
MANAGERS**



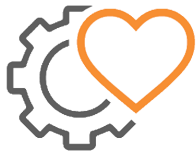
We provide customers with **projects requiring certified documentation** with a comprehensive quality file that contain all the relevant documentation pertaining to project compliance.



WE ENABLE OUR CLIENTS TO  
**BECOME MARKET LEADERS** THROUGH



Continued  
G r o w t h



Healthy  
R e t u r n s



S t r o n g  
T e c h n i c a l  
S t a n c e



Optimized  
F i n a n c i a l  
P o s i t i o n



## OUR PROMISE

**OPTES GROUP** will, as a committed owner, generate a **strong technical position and attractive value development**. Through growth and synergies, the group is uniquely positioning itself in relation to other players in the value-chain while **maintaining cost effectiveness in internal business processes**.





## OUR BUSINESS MODEL

Full partnership with the best stakeholders allows us to provide Foundry and Steel Industries with the most updated and innovative solutions ensures **delivering optimum results** at the highest possible level of operational efficiency, **starting from:**

**1**

**Sourcing & Managing** the procurement process

**2**

**2**

**3**

**Optimizing Ability** of our partners to compete in fast-growing highly competitive markets

**4**

**4**



# OUR SERVICES



**OPTES - Production**



**OPTES - Technology**



**OPTES - Export**



**OPTES - Training**



## OPTES - PRO

OPTES Strategic alliances built for more than **25 YEARS** with the most reputable and reliable worldwide solution providers to facilitate access to best-in-class products, offering superior value to customers, helping them:



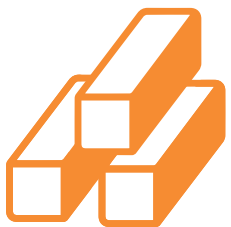
**Increase  
Productivity**



**Enhance  
Product Yield**



**Reconfigure  
Cost & Profit**



Our procurement management is highly concerned with sourcing the **raw materials** based on **cost-effective performance and value proposition.**



**OPTES - TECH**

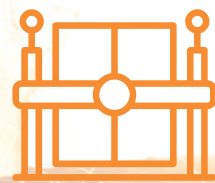
We believe in bringing you a  **TURNKEY SERVICE.**

This gives us the flexibility to structure our offering to meet the specific operational needs of Foundries and Steel Plants; from project management, design, fabrication, installation, commissioning, and refurbishment to maintenance based on performance enhancements.

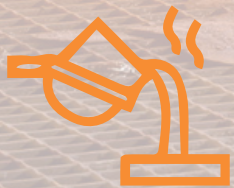
Our technical solutions provide full **Metallurgical Consultations** covering your critical industry needs:



**Furnace Performance**



**Proper Gating Systems**



**Melting Yield**



**Casting Defects Minimization**



**Casting Designs**



## OPTES - EX

We believe that our procurement management based on value-added product sourcing and our technical solutions services will be a major development for our customers; enhancing their capabilities to **successfully compete in the global markets.**

OPTES has established a sister company in Dubai **INTERMET** to facilitate the export process and efficiently support the export supply chain.





## OPTES - TRAINING

We help you **train your technical staff** to enhance long-term capabilities in providing metallurgic solutions.

- ∞ Casting defects and how to avoid.
- ∞ What is an induction furnace, and how to use it? What are the risks and advantages of it?
- ∞ Method of calculating cold charge & the raw material addition to reach the required analysis of the molten metal.
- ∞ Foundry sand and its specifications.
- ∞ Type of cores and affiliated products.





# RELIABLE SUPPORT

## SOLID AS STEEL

We believe that success is based on a combination of:



**DESIGN  
EXCELLENCE**



**KNOWLEDGE OF  
MANUFACTURING  
TOOLS & METHODS**



**EQUIPMENT  
EFFICIENCY  
& QUALITY**



**LABOUR COGNITIVE  
& SCIENTIFIC STRENGTH**





# OPTES

Extend Value



**A202 Linx Building - Smart Village  
Cairo-Alexandria Desert Road, Egypt**