

A large industrial facility, possibly a steel mill, is shown at night. The scene is dominated by a massive, dark structure with a central vertical column and several horizontal beams extending outwards. The facility is illuminated by numerous bright yellow and white lights, creating a stark contrast against the dark sky. The sky is a deep, dark blue, suggesting twilight or night. The overall atmosphere is industrial and powerful.

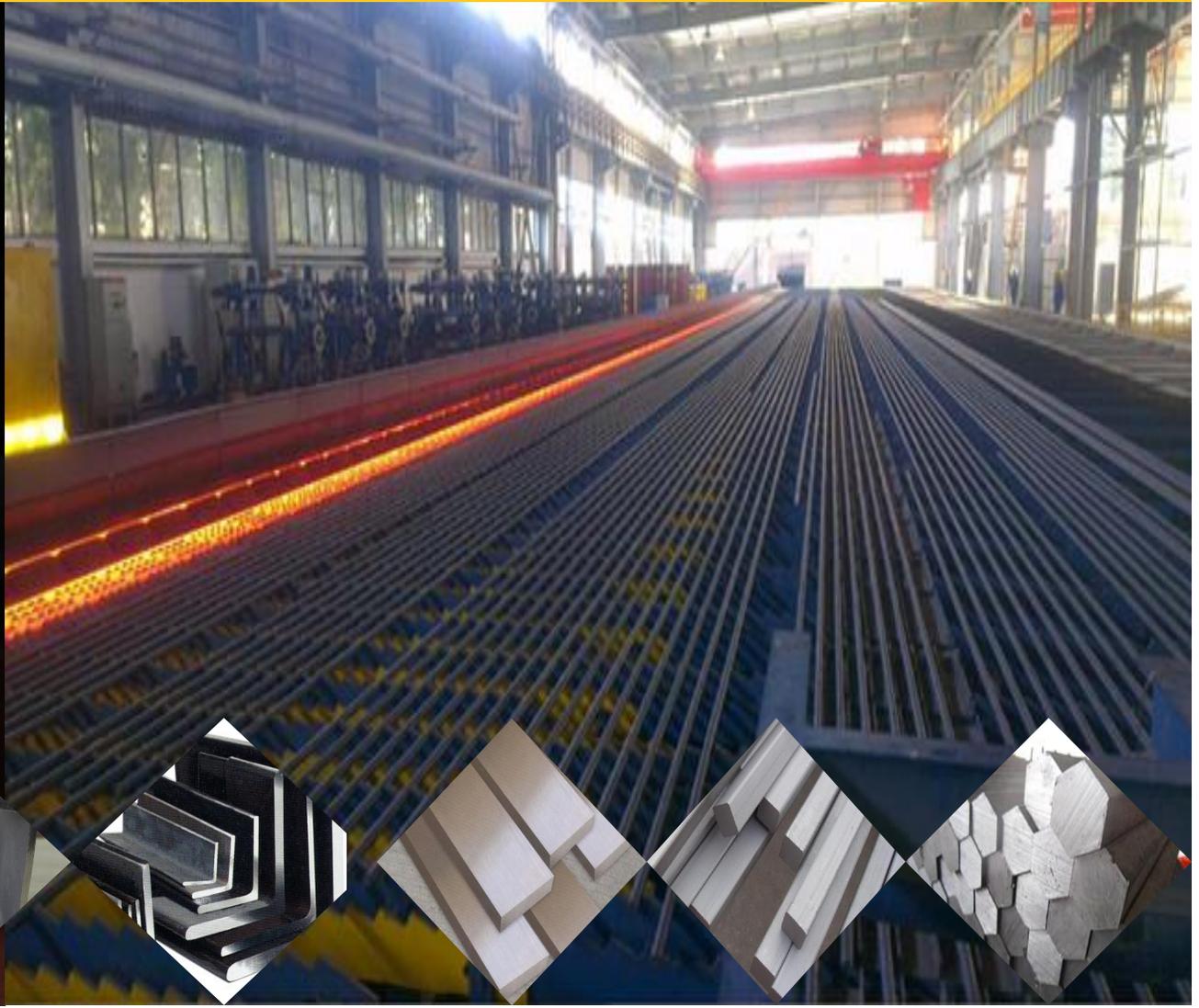
HANI

GROUP



*Professional and Reliable Manufacturer
Service world Metallurgical Project*

XI'AN HANI TECH CO.,LTD.



Company Profile / Introduction

HANI STEEL is An international large-scale engineering technology enterprise group integrating application basic research and application technology research and development, overall solutions, consulting, engineering design, general engineering contracting, full-process engineering consulting, core equipment manufacturing, and operation services, has formed a "high-end Consultation is the guide, and the business system takes steel engineering technology, intelligent informatization, urban construction, energy conservation and environmental protection as the four major sectors.



Company Profile / Service concept

Keeping
improving

Leads in
technica

Clients
formost

Base on
quality

Custmized
professional
solutions
& Satisfy the
customers' different
requirments



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Company Profile / Honor & Certificate



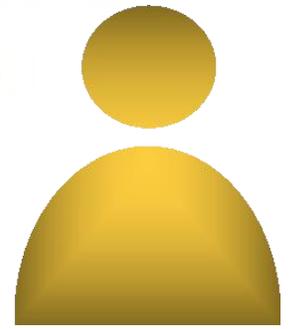
Company Overview/ Foreign Trade sales team



HANI Foreign Trade Sales Department Located in Xi'an CBD Center



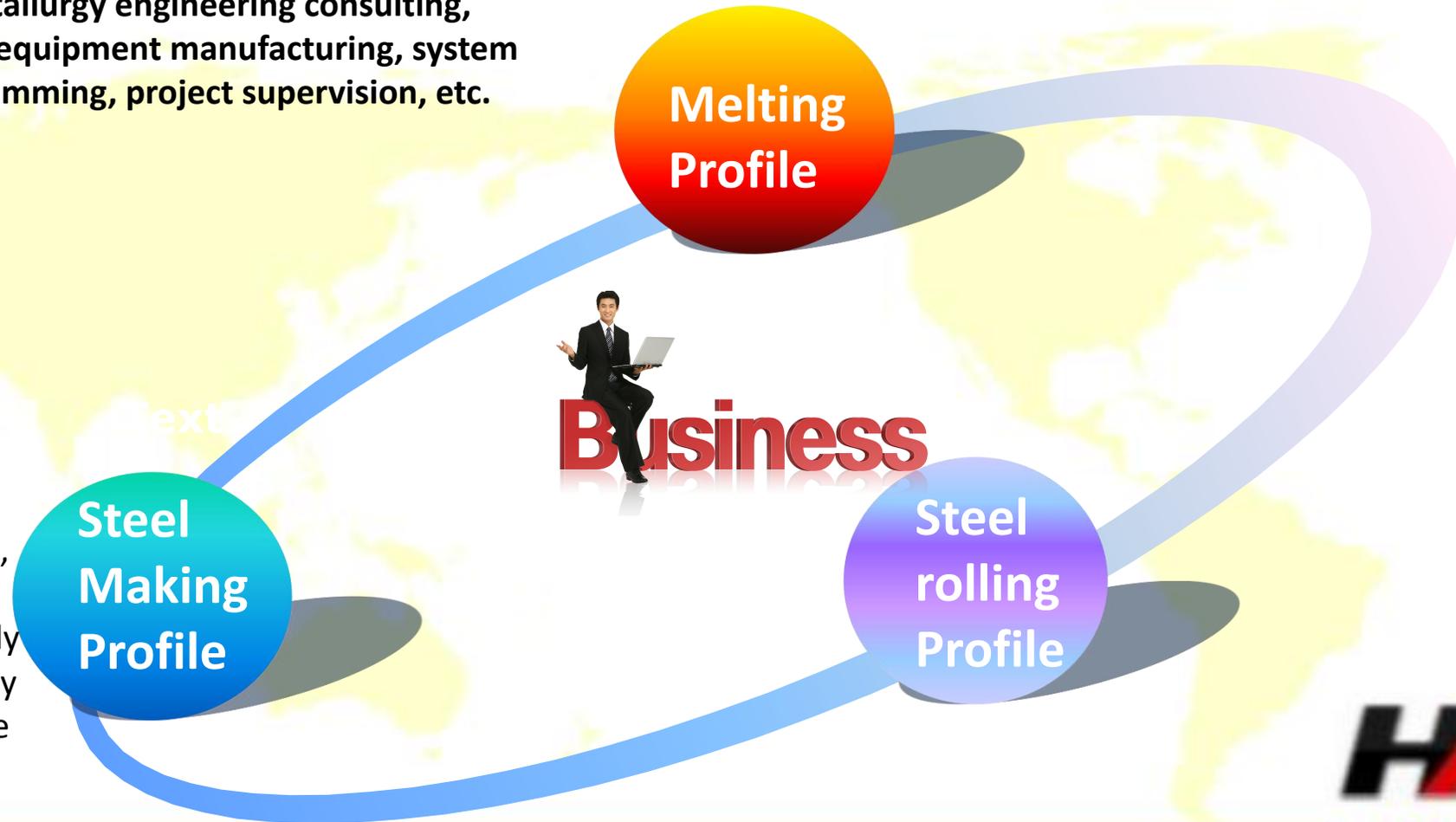
Company Overview/ factory show



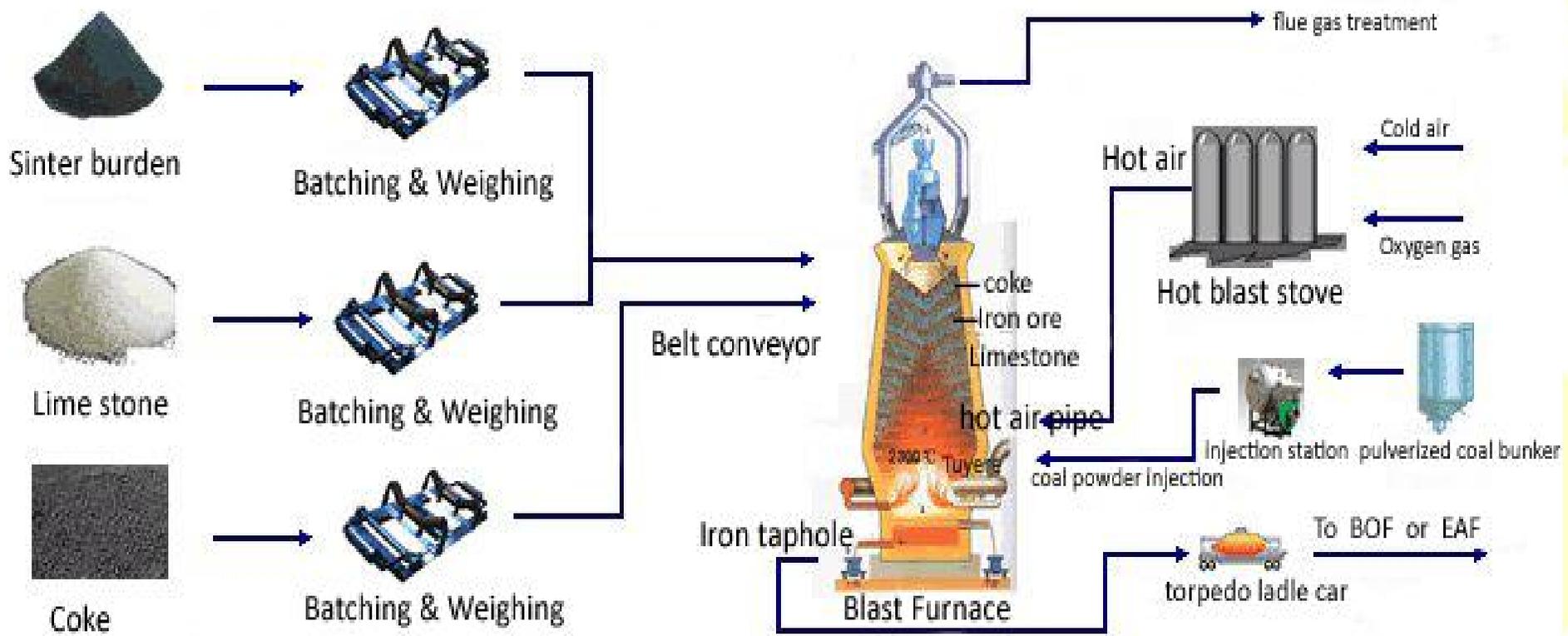
Business Scope Profile

Business scope ranges from metallurgy engineering consulting, engineering design, metallurgy equipment manufacturing, system integration and software programming, project supervision, etc.

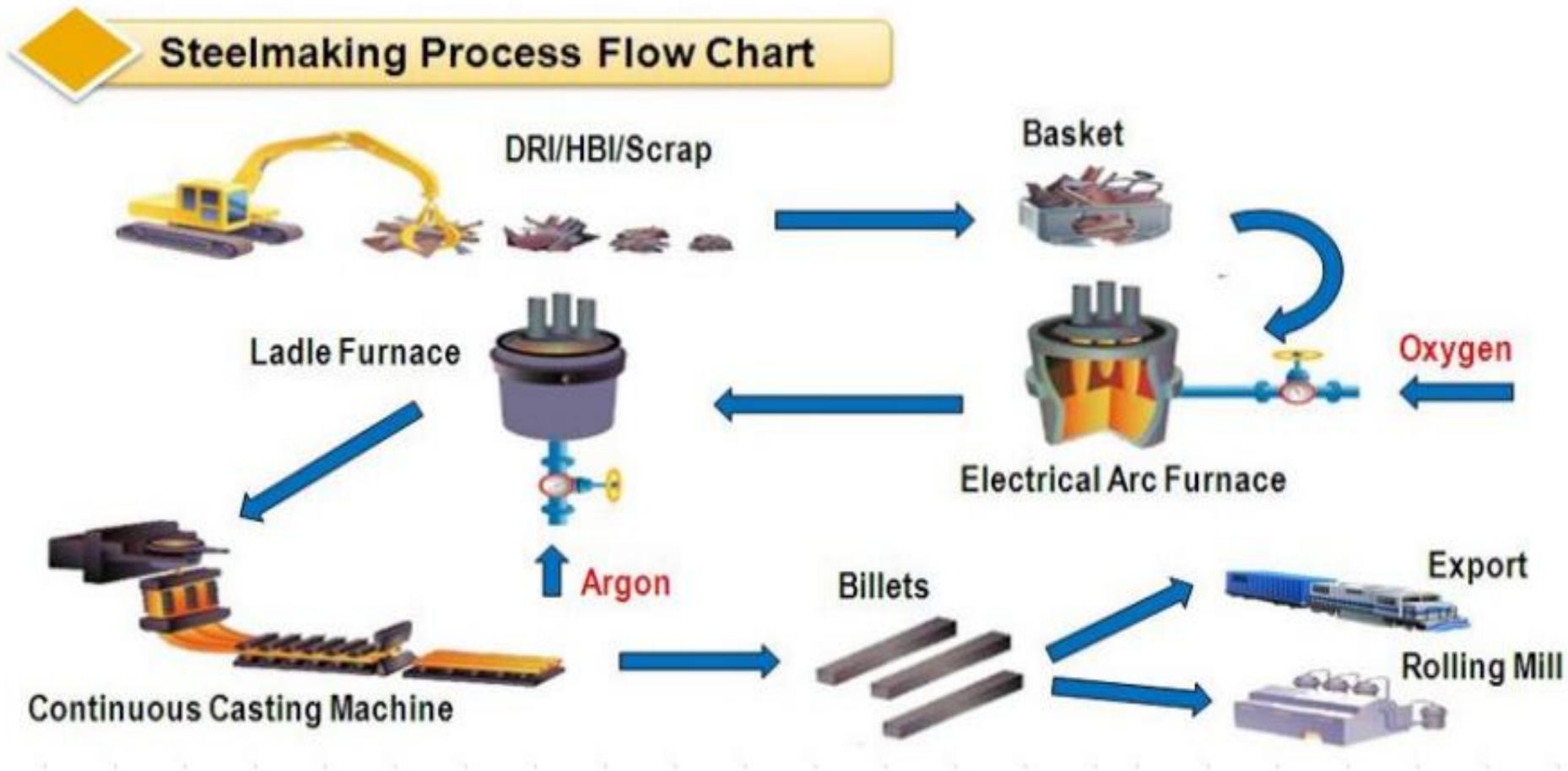
Have experienced technical team and partners, they have many years technology development and engineering practices, we have gained plentiful and substantial achievements in iron and steel making, steel rolling, ferroalloy smelting, raw material preparation, industrial furnaces, complete set equipment and control system, have successfully developed a batch of technology products which obtains multiple national patents.



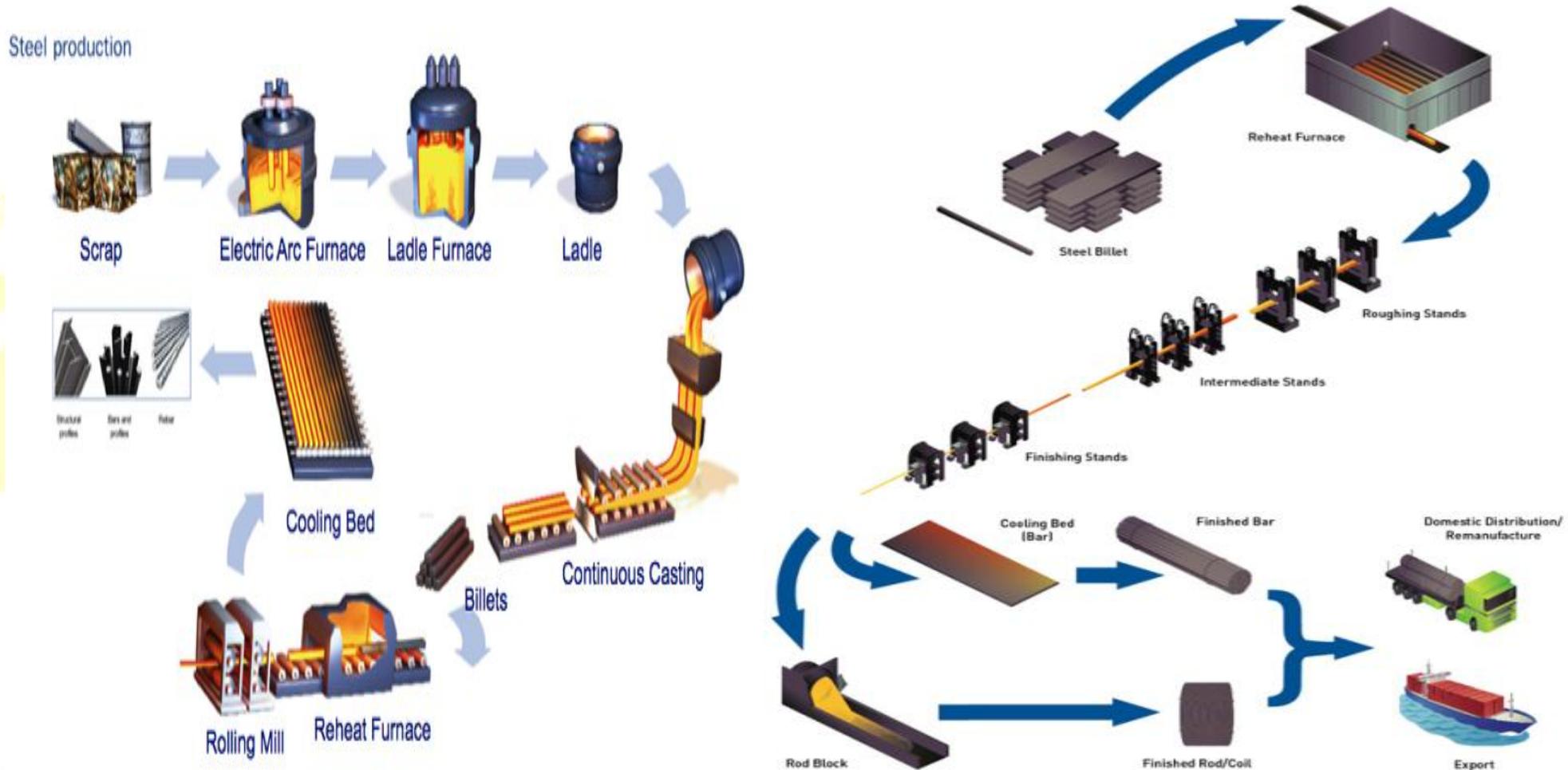
Business Scope Profile /Iron-making Simple Flowchart



Business Scope Profile/Steel making simple flow chart

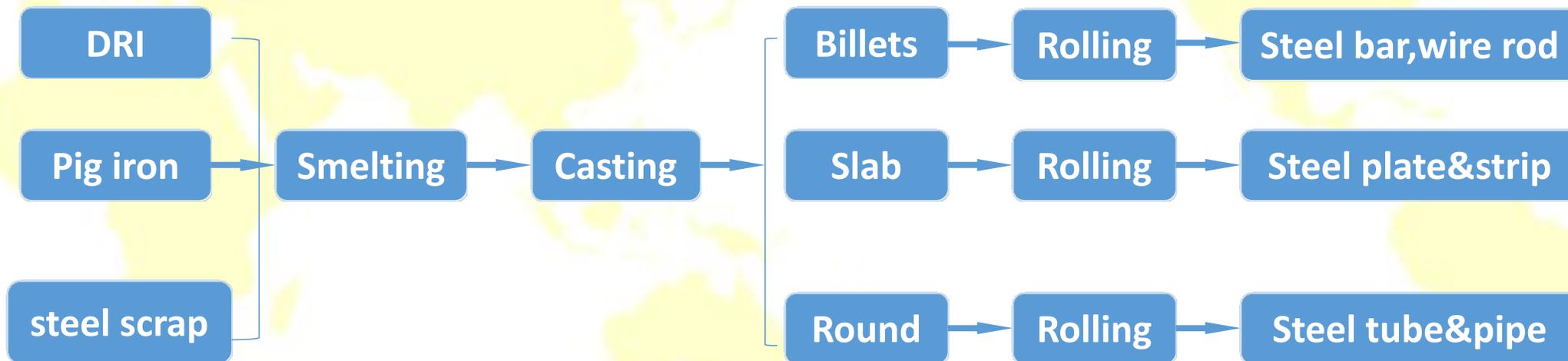


Business Scope Profile / Steel production process



Business Scope Profile / Steel making Profile

The steelmaking project, general speaking the raw material is steel scrap, pig iron or DRI, which can be smelted and casted to square billet, slab billet and round billet through electric furnace (EAF+LF), IF and continuous casting machine, for the further processing which also can be rolled to steel bar and wire rod through square billet rolling mill, steel plate and steel strip through slab billet rolling mill, and steel tube and pipe through round billet rolling mill.



Business Scope Profile / Metallurgical Project EPC Solution

**Full Range
of Solutions
Provider**

EPC, EP, DB, PC, PM and PMC for Industrial Metallurgical Project.

Engineering Consulting, Cost & Design, Equipment & Project Design

Engineering Investigations & Supervisions

Furnace & Equipment Manufacturing & Control System Integration

Equipment Supply, Transportation, Installation & Commissioning

Engineering Construction Solutions



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Business Scope Profile /Global market



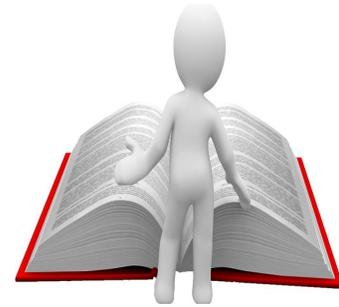
We had provided equipments and solutions maily to the country Indonesia, Uzbekistan, Turkmenistan, Africa, Pakistan, Iran, India , Tailand , Russia, Myanmar etc.

Product Composition



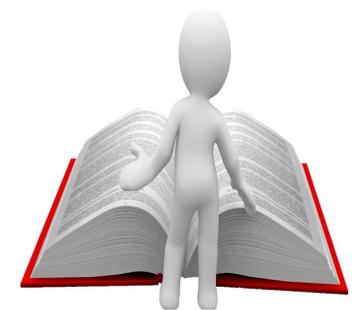
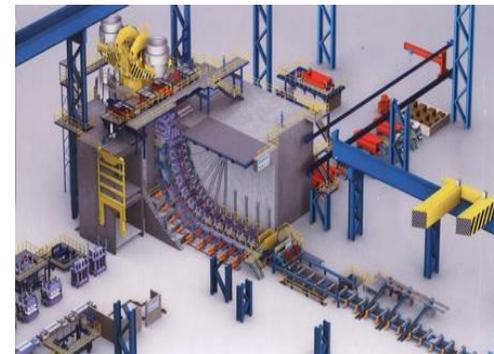
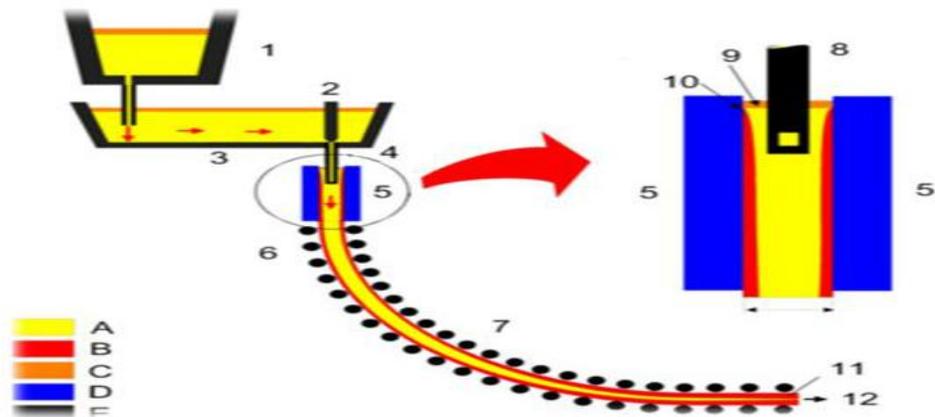


Product Composition / steel structure & furnace



Product Composition / CCM

Continuous Casting Process

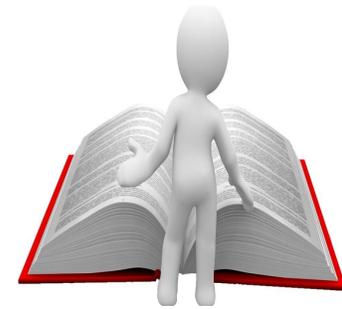


- Continuous casting. 1: Ladle. 2: Stopper. 3: Tundish. 4: Shroud. 5: Mold. 6: Roll support. 7: Turning zone. 8: Shroud. 9: Bath level. 10: Meniscus. 11: Withdrawal unit. 12: Billet.

A: Liquid metal. B: Solidified metal. C: Slag. D: Water-cooled copper plates. E: Refractory material.

The production process that high temperature molten steel is continuously casted into castings with certain section shape and specification size is called CCM. The casting equipment, continuous casting proper equipment, cutting area equipment and dummy bar gathering and transportation equipment constitutes the core parts of continuous casting equipment, If distinguish according to the CCM sharing a ladle can cast casting's strand, it can be divided into single-strand, double or multi- strand CCM.

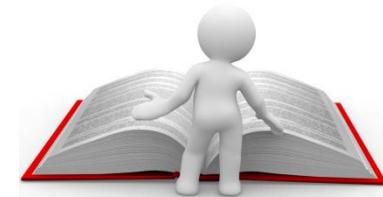
Product Composition / Rolling mill(roughing&middle mill)



HUAWEI P9
LEICA DUAL CAMERA

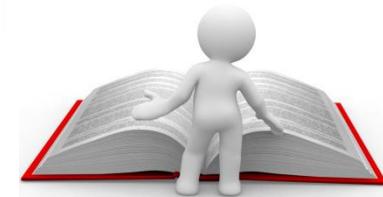
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Product Composition / Accessory equipment





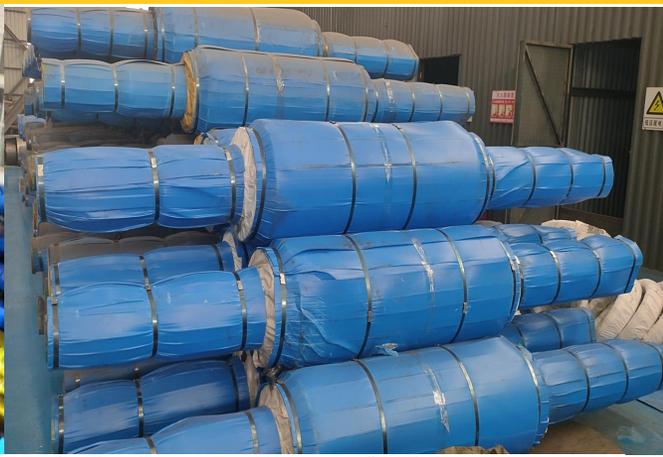
Product Composition / Accessory equipment



Product Composition / Accessory equipment



Product Composition / spare parts



本公司具有完备的化验及物理性能测试设备和仪器，能对轧辊生产过程中全部性能指标进行测试，每道工序层层把关，一丝不苟，确保产品质量。
The company have built complete test equipments and machines for metallurgical physical properties test including all properties of rolls and collars, insuring quality of the products.



光谱仪 Spectrometer imported



金相显微镜 Metallographic microscopy



尺寸检查测量 Dimensional inspection survey



超声波探伤仪 Ultrasonic flaw detector



硬度检测 Hardness testing



轧辊现场金相 Microstructure examination for roll

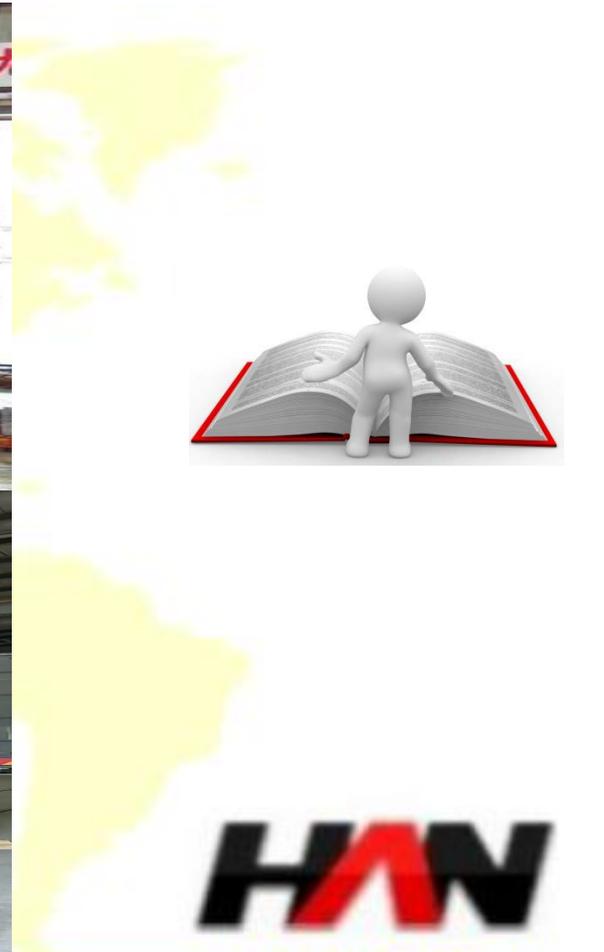
1. CK84125D数控机床
2. 车间场景
3. CW61125B卧式车床
4. CW61160L卧式车床

1. CK84125D nc machine tools
2. Workshop scene
3. CW61125B horizontal lathe
4. CW61160L horizontal lathe





Product Composition / Service~delivery



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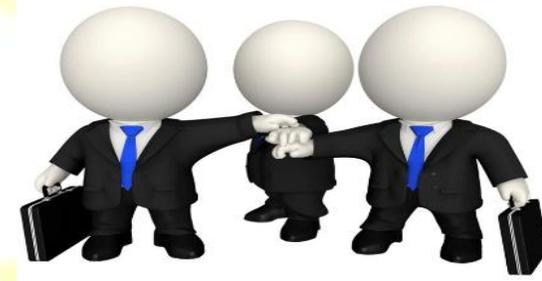


Product Composition / Service~installation&commission&training

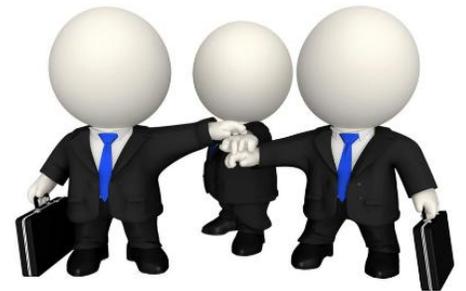


Project Achievements / other common lines for reference

No.	Description	Location
1	20.0000tpy steel rebar production line	Africa
2	10.0000tpy steel melting and rebar production line	Turkmenistan
3	60.0000tpy steel rebar production line	China shanxi
4	40.0000tpy steel sheet rolling production line	Pakistan
5	30.0000tpy steel wire rod rolling mill project	Myanmar
6	20.0000tpy steel melting productionline	Uzbekistan
7	80t/h smelting production line	Indonesia
8	5.0000tpy steel rebar production line	Fiji
9	steel rolling mill line Accessory equipmentspare parts (Shear , reducer , cardan shaft , bearings , mill stand , rollers etc.	India ,Russia, Iran, Indonesia UAE,Brazil, Ethiopia, Uzbekistan, Turkmenistan, Africa, Pakistan, Iran, Tailand , Myanmar etc.



Our Clients for reference





welcome to HANI STEEL

Website: www.hanrm.com