



Primary Steel

Based on our specialized knowhow and vast process experience, Can-Technologies Inc. offers engineering and contracting services as well as consultancy in all areas of iron-making and steel-making at all levels of development. From green-field projects to advanced optimization in established operations.

Can-Technologies offers an integrated approach to all aspects essential to success in an increasingly competitive global industry. We bring reliability and economic benefits for ore preparation, coke-making, blast furnace, steel-making and BOF operations and help clients achieve maximum performance.

Our experience engineering team helps customers for the following processes plants:



- Pelletizing Plants
- Direct-Reduction Plants
- Coke Making Plants
- Blast Furnaces
- Electric Arc Furnaces
- Ladle Metallurgical Furnaces
- Continuous Caster
- Degassers
- Bag Houses
- Alloy Additions Systems
- Material Handling Systems
- Reheat Furnaces
- Oxygen Plants
- Hot Strip Mills
- Cold Mill
- Coating Lines
- Galvanizing Lines
- Plate Mill
- Rolling Mill
- Anneal/Pickle Line
- Industrial Water
- Treatment and Utilities

Can-Technologies has deep experience in primary steel project assessment, design, project execution and construction management, commissioning and start-up.

We assist clients with conceptual and detailed engineering studies of all aspects of business.

Our engineering services comprises of, but not limited to, process engineering, automation & process control, mechanical & piping design, environmental assessment, plant simulation & modeling.



Our strengths are:

Thorough understanding of all steel manufacturing processes and associated environmental systems - from traditional and alternative iron making to steel products finishing.

Comprehensive knowledge of competing technologies in key process areas: iron-making, steel-making, casting and rolling.

Extensive steel industry operating experience allows us to provide "hands on" operation analysis and performance improvement assistance.

Consistent and successful application of a multi-disciplinary team approach, i.e. integration of process and strategic business issues, to steel related projects. Collaboration with our colleagues in the Consulting to Management Group assures that our client derives all potential benefits from any given project.