CONTINUOUS CASTING MACHINE START-UP

February 2014

1ST EUROPEAN BILLET MANUFACTURING FACILITY IN BANGLADESH
S.S. STEEL CASTER

- PNEUMATIC WITHDRAWAL
- AUTOMATIC LEVEL CONTROL
- AUTOMATIC CUTTING TORCH
- AUTOMATIC WATER FLOW CONTROL
- BILLET QUALITY MONITORING

ADVANTAGES OF STS MACHINERY

- ENTERELY DESIGNED IN ITALY
- MANUFACTURED IN ITALY
- TAILORED DESIGNED MACHINERY
- HIGH QUALITY COMPONENTS
- INTENSIVE UTILIZATION OF STANDARD PARTS
- REDUCED MAINTENANCE
- EASY ASSEMBLING
19 MELTSHOPS
8 Electric Arc Furnaces
3 Ladle Refining Furnaces
4 Complete Re-Engineered Melt shops
4 Green field Melt shops

88 CASTING MACHINES
23 Greenfield new Casters
22 New Casters replacing Existing
41 Existing Casters Retrofitted

15 ROLLING MILLS
2 New made to customer Needs
4 Partially New
9 Upgraded and relocated

13 WATER PLANTS
10 for Melting shops
3 for Rolling mills

- VARIOUS MACHINERY
STS - WORLD WIDE STEEL PLANT BUILDERS

RUSSIA 2010

Caster for Special Steel, with over 150 Steel Grades

TAIWAN 2011

Six strands Continuous Casting Machine

SPAIN 2012

Complete Induction Meltshop for Special Steel, Blooms & Slabs, 250,000tpy (future 500,000tpy)

IRAQ 2012

Caster & Equipment for 400,000tpy E.A.Meltshop

PHILIPPINES 2012

Three strands Caster

CUBA 2012

Five strands Continuous Casting Machine

ICELAND 2013

Complete Electric Arc Meltshop, 150,000tpy