

**News Release**

September 18,2008

Nippon Steel Engineering Co., Ltd.

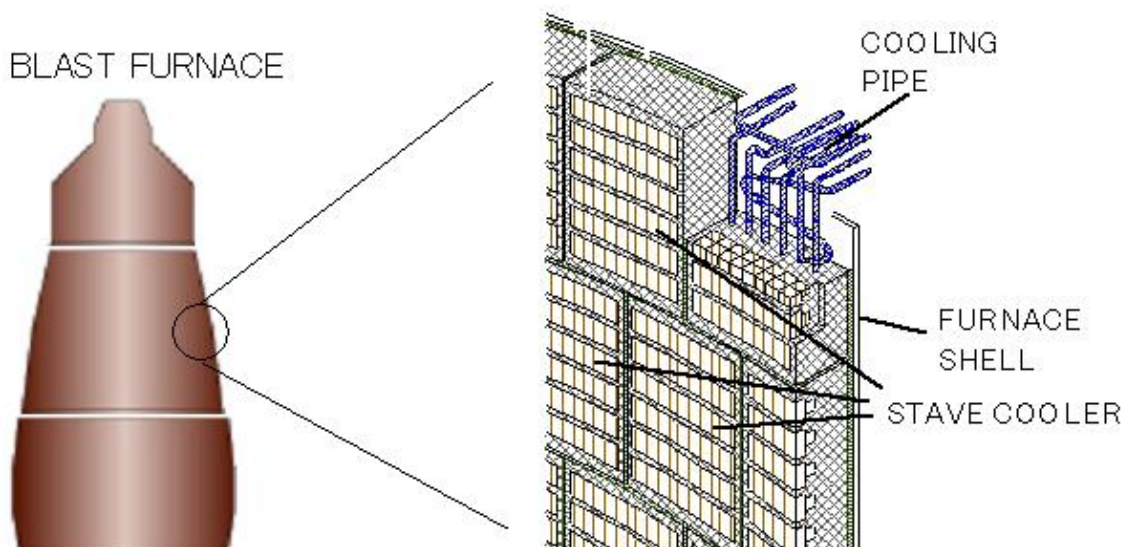
NIPPON STEEL ENGINEERING Stave Cooler for  
China Steel Corporation, Taiwan and ILVA, Italy

In July this year, Nippon Steel Engineering Corporation (President: Makoto Haya) consecutively won the bid for the Stave Cooler for No.3 Blast Furnace from China Steel Corporation (CSC), Taiwan and for No.1 Blast Furnace from ILVA, Italy.

Following the existing Stave Cooler for the No.3 Blast Furnace, the Plant & Machinery Division (Director: Masato Agui) of Nippon Steel Engineering (NSC-ENG) has received the order from CSC, this time. And also starting from the initial order in 1973, NSC-ENG has received the tenth order from ILVA, this time. The previous performance of the existing Stave Cooler being highly appreciated by both companies, NSC-ENG has successfully beaten the competition with overseas competitors and consecutively received these two orders.

Stave Cooler is a metallic plate, which by attachment to a blast furnace wall, cools and protects the furnace body. By introducing Stave Cooler, the sustainability of the furnace body improves and therefore the interval between revamping/repairing of the Blast Furnace will be extended. NSC-ENG Stave Cooler has uniqueness in its serpentine shape of the cooling pipe, which enables the high cooling efficiency.

So far, NSC-ENG has received and implemented almost a sum total of 130 orders from customers all over the world, including Asia, Europe, Africa, South and Central America etc. NSC-ENG will continue to focus on the Blast Furnace equipment business in the overseas market.



< Customer Information >

1. CHINA STEEL CORPORATION

The largest steel manufacturing company in Taiwan. Its subsidiary, the Dragon Steel Corporation, is now constructing a new integrated steelworks in Taichung district.

- Address (Headquarter): 1 Chung-Kang Road, Siaogang District, Kaohsiung 81233, Taiwan, R.O.C
- Authorized Capital: NTD 120 billion
- CEO: CHANG, CHIA-JUCH
- Year 2007 crude steel production: 12.67 million t

2. ILVA S.p.A.

Having its main steel works located in southern Italy (Taranto), ILVA is the core company of RIVA FIRE S.p.A., the largest conglomerate steel company in Italy. Riva s crude steel production in Year 2007 was 17.91 million t.

- Address (Headquarter): Geneva, Italy
- President: Emilio Riva

For reference (crude steel production):Metal Bulletin's top steelmakers of 2007

< Project Information >

1. Stave Cooler for CSC No.3 Blast Furnace/ Scope of supply

- 1) Supply of Stave Cooler
  - delivery period: June 2009
- 2) Supervisory service for installation and commissioning

2. Stave Cooler for ILVA No.1 Blast Furnace/ Scope of supply

- 1) Supply of Stave Cooler
  - delivery period: June 2009
- 2) Supervisory service for installation and commissioning

For more information, please contact:

Nippon Steel Engineering Co.,Ltd.  
Plant & Machinery Division  
Tel: +81-3-3275-7243