



## VISA Steel resumed operations after prolonged shutdown



VISA Steel has resumed operations of its Steel Melt Shop, Ladle Refining Furnace, Vacuum Degassing & Rolling Mill after prolonged shutdown.

Due to acute scarcity of raw material at viable prices, depressed Steel market and shortage of working capital, the company was not able to operate its Steel Melt Shop, Ladle Refining Furnace, Vacuum Degassing & Rolling Mill for a considerable period. Consequent to improved availability of raw

material and after renovation of its Blast Furnace & DRI Kilns, the Company has resumed operations on July 25, 2016.

The Company intends to make Special Steel Long Products by using Hot Metal from its Blast

Furnace and DRI from its Sponge Iron Plant. The Special Steel products include Bars & Wire Rods for the auto component, railways & defence sectors.

The Company Chairman, Vishambhar Saran, Vice Chairman & Managing Director, Vishal Agarwal, Director (Kalinganagar) Manoj Kumar and other senior executives of the Company were present at the time of starting of Steel Melt Shop & Rolling Mill at its Kalinganagar Plant.

## Hoa Phat Steel Sheet orders a New Cold Mill Complex



Hoa Phat Steel Sheet has awarded Danieli with the order for the design and supply of all the equipment for a new cold strip complex to produce 600,000 tpy of pickled/cold-rolled/ galvanized coils, with final thickness down to 0.14 mm.

The new plant to be built in the region of Hanoi will include a push-pickling line for 600,000 tpy, two cold reversing mills for 200,000 tpy each and two hot dip galvanizing lines for 150,000 and 350,000 tpy.

Hoa Phat Steel Sheet will produce high-quality cold-rolled galvanized products meeting JIS 3321: 2010 (JP), BS-EN 10346: 2009 (EU) Europe, AS 1397: 2001 (AU), and ASTM A792 (US) standards.

Conceived for an environmental-friendly production, the cold complex will incorporate all the latest technology developed by Danieli Wean United and related business units such as Danieli Kohler for the Air Wiping System, Danieli Centro Combustion for the Annealing Furnaces and Danieli Automation for all the electrical and automation supply.

Among the most relevant technologies which will be provided, and that are also available on the market as "Danieli technological packages", we mention: the Automatic Flatness Control for the cold rolling, the X-Jet for air wiping system for the best control of the zinc coating, the Save-Cut for all the cutting and trimming processes, the Q-Surface for improving the shape and elongation of material.

Perfect control of any line will be ensured by Danieli Automation Hi-PAC system based on IPC solution and Ethercat fieldbus technology. All the key technological equipment will be supplied by Danieli quality workshops in Italy and Asia. The commissioning of the complex is foreseen by the end of 2017.

## VSB issues FAC to SMS Group for New PQF® Roll Redressing Machine



operation at great sea depths.

The new roll redressing machine taken into service is designed for roll profile redressing of the three rolls of the PQF® mill stands, leaving the three rolls themselves assembled in the stand which is now mounted in the machine housing containing the three roll

drives and the three roll adjusting and locking devices.

This practice has the aim to avoid dismantling the stand with its three rolls and also the succeeding reassembly as is still common today on a standard CNC lathe.

With the PQF® roll dressing machine from SMS the rolls of the PQF® stands can be remachined quickly and precisely. This helps plant owners to reduce stand machining costs and operating spare parts inventory over the long term. Furthermore, it allows easier management of the rolling mill with its stands and results in time and cost savings for maintenance operations.

VALLOUREC & SUMITOMO TUBOS DO BRASIL (VSB), based in Jeceaba, Brazil, granted SMS group the Final Acceptance Certificate (FAC) for the new PQF® roll redressing machine which is used in the 16 inches PQF® seamless tube plant.

The Franco-Japanese joint venture has set up a highly productive plant with an annual capacity of 600,000 tons in the Brazilian province of Minas Gerais. The continuous caster and the ladle furnace came from SMS Concast the PQF® seamless tube mill from SMS group. They enable VSB to produce high-quality oilfield tubulars suitable for