
PSI replaces caster sequence at ThyssenKrupp Nirosta

Wednesday, 07 Oct, 2009

PSI announced that its subsidiary PSI BT GmbH has successfully replaced the previous version of PSI metals for the heat and caster sequence planning at ThyssenKrupp Nirosta which had been in operation for more than 10 years.

The cause for the modernization is the unification of the planning solutions in the stainless steel plants in Germany, the USA and China. In particular, the IT investments for the ThyssenKrupp Stainless production plant to be built in Alabama in the USA are to be assured by the system proven at the German sites of Bochum and Krefeld. The systems have been operating to the customer's complete satisfaction since May.

The scheduling of the daily smelting process at the steel plants is supported by the PSI metals functions for advanced line sequencing. Based on the needs of the cold rolling plants, a continuous supply of the steel mill with smelting orders is achieved.

With the modernization of the existing planning solution to the current version of PSI metals, ThyssenKrupp Nirosta would also like to take advantage of the standard functions such as multilingualism and configurability of planning rules. In the future plant-specific adjustments can be operated flexibly by the key users. The user know-how and the experiences gained at the German plants will also simplify the implementation in the American plant.

For more news visit at www.steelguru.com