

## Asian rolling stock manufacturers are raising the pressure – New plant location strategies necessary in Europe?

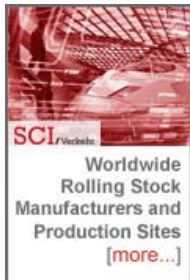
*[06.07.2009] In its new MultiClient Study „[Worldwide Rolling Stock Manufacturers and Production Sites](#)“, SCI Verkehr questions the current structure of competition. The analysis of performance figures, competitive positioning and production sites for the 50 leading rolling stock manufacturers shows that industry structures are changing.*

The 50 leading rolling stock manufacturers cover more than two thirds of the worldwide demand for new vehicles. In total SCI Verkehr analyses about 330 production sites of 190 manufacturers.

The distribution of production sites is strongly oriented towards the distribution of worldwide demand. Western Europe is still the most important world market region, both in terms of demand and production. Asia is largely driven by the developments in the Chinese and Indian markets. CNR and CSR, the two most important Chinese manufacturers, have 21 sites alone, more than Germany and France put together. India is becoming increasingly interesting as a production site for rolling stock: Siemens and Bombardier are currently opening new sites here.

The manufacturers face increasing international competitive pressure, and there are regional differences: while Asian producers are constantly increasing capacities at domestic sites and expanding globally, European manufacturers are increasingly coming under pressure. There is a risk of surplus capacities, especially at the European sites of large producers.

Besides the expansion of Asian producers, this development is driven by the increasing internationalisation of once regional specialists like CAF from Spain and Pesa from Poland. In the short term, the weakening of demand as a result of the economic crisis is also having an impact. After years of upward movement in the rail industry, now there is a risk of falling prices and job cuts due to the drop in demand. The existing backlogs will keep the manufacturers busy for the medium term. In the long term, however, profitability is at risk and a strategic adaptation is necessary, especially in the view of market entry and plant location strategies.



SCI Verkehr's Multi Client Study "[Worldwide Rolling Stock Manufacturers and Production Sites](#)" delivers information on products and sites of about 190 rolling stock manufacturers. Furthermore, SCI Verkehr analyses performance figures, competitive positioning and the strategic focus of the 50 most important rolling stock manufacturers. This includes detailed information on production sites by region and production capacities. The study provides competitors, suppliers, operators as well as potential investors with a compact basis of information for corporate planning and decision-making.

Extract of this report: [Worldwide Rolling Stock Manufacturers and Production Sites](#)