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- 84 First coke at Schwelgern - from Europe's largest industrial construction site to the world's most modern coking plant**

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- 86 Future-oriented cokemaking - the new coking plant at Schwelgern**

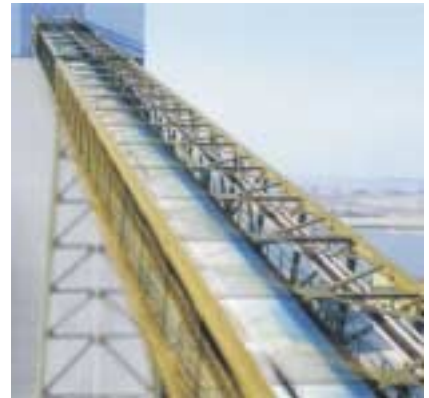
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Corporate colour design for an industrial site - an aesthetic side effect of the new coking facility at ThyssenKrupp's

Manufactured of steel and ready to serve the manufacturing of steel - is there anything to top this cycle?

Trends in steel manufacturing may vary from continent to continent. While companies in the emerging countries invest in plant building or modernisation, those in the developed countries think of how to improve logistics. But the bottom line of all is cost.

### from R&D Research and Development

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- 113 Thermodynamic assesment of the Fe-C-H-O system**

*Alberto N. Conejo, R. S. Estrada and Roberto A. Rodriguez:*

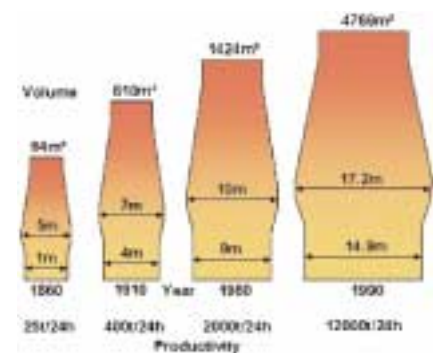
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You want to further improve manufacturing? Go back to the roots, collect all information and map it methodically. You will surely recognise the pattern

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Manufacturing benefits from a strong basis, easily speaking: if you know the fundamental relationships, you will be able to deduce the rest.



From making tonnes to value creation: A sophisticated supply chain management solution was implemented at EWK's

Stop cramming - enjoy studying microstructure with the Steel Game (currently only available in German)



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