



Banedanmark

Co-operation on rails



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Division for welding and production innovation

FORCE Technology is in a unique position with a number of services for companies that develop, operate and maintain railway networks in Europe.

There is a clear indication that the train will become more popular for the transport of passengers and goods in future. There are both financial and environmental reasons for the increased focus on transport by railway in the years to come. Traffic ministers in Europe would like a development that increases the efficiency, quality and finances of the European railways; a development which may lead to in-

creased growth within transport by train and also ensure a high safety standard in the railway network. This was the conclusion at the meeting of ministers in Bucharest in 2002.

International co-operation

FORCE Technology is ready to take on the challenge with the industry both nationally and internationally based on its long-standing co-operation with Banedanmark. "In recent years FORCE Technology has acted as technical adviser to Banedanmark in the welding and testing area. We co-operate with Banedanmark on approval of for example aluminothermic welding methods. This includes many different kinds of tests according to a new European standard. FORCE Technology can provide the entire range



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Christian von der Maase, Banedanmark

of different tests required in the area and our expertise within welding techniques and metallurgy makes us unique in this area. Therefore, we have established a close co-operation with the largest international manufacturers of aluminothermic welding products”, says Project Manager Carsten J. Rasmussen from FORCE Technology.

International interest in railways is also illustrated by the fact that the EU tender conditions allow national and foreign contractors to submit tenders for various construction and maintenance projects. Banedanmark has prepared standards that specifically describe the technical guidelines for project scope, execution and quality. In these situations, FORCE Technology

also acts as technical adviser and sparing partner for Banedanmark.

“We make procedural approvals of the welding processes not just for Banedanmark, but also for private Danish and foreign contractors according to the requirements stipulated in the new Danish railway standards”, says Carsten J. Rasmussen.

One access to know-how

FORCE Technology’s knowledge and expertise within railways is distributed on a number of specialised units, but all inquiries are handled from one location. This gives the customer a fast and qualified response. “We experience a coordinated, easy and direct communication with FORCE Technology which is reflected in our co-operation every

day. We are pleased to be able to use the know-how that FORCE Technology has acquired. I consider our relation a mutual development co-operation with focus on the railway sector”, says Christian von der Maase from Banedanmark.

Department Manager Søren Gundstrup from FORCE Technology: “The experience and expertise we have acquired through our co-operation with Banedanmark makes us very well prepared to offer our technical assistance internationally. The rails have, so to speak, been laid for our organisation to service domestic and foreign customers in the best possible way”.



Further information

If you want further information on our services or if you need one of our addresses, you are welcome to visit www.forcetechnology.com. You can also contact Department Manager Søren Gunstrup, tel. (direct) +45 43 26 74 43, e-mail: sgu@force.dk.

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