



Ovako is a leading European producer of engineering steel for customers in the bearing, transportation and manufacturing industries. Our production is based on recycled steel and includes steel in the form of bars, tubes, rings and pre-components. Ovako is represented in more than 30 countries and has sales offices in Europe, North America and Asia. Sales in 2013 amounted to EUR 850 million and the company had 2,995 employees. For further information please visit us at www.ovako.com

Dear business associate,

Have you noticed it too? Demands on design solutions are getting tougher. Blueprints that worked well a few years ago for gears, camshafts and other steel parts no longer cut it. And demands are increasing to reduce space and handle higher forces – while still increasing efficiency. Are your steels optimized for these step changes?

In this, the second update on our range of BQ-Steel® and IQ-Steel®, I'm excited to share with you further insights into how our high-performance steels for optimized fatigue strength are helping to overcome these challenges and open new opportunities.

Frankly, many of our renowned engineering steel customers tell us that conventional steels are not up to the job. The conventional steel manufacturing process makes them less pure and consistent – with insufficient fatigue and impact properties, especially transverse to the rolling direction. Yes, re-melted steels are more reliable but also costly. So what can be done?

What do these clean steels mean for you? They give you design freedom on a number of levels – from higher and more consistent level of stress tolerance, with fewer inclusions, to optimized engineering designs. It's all about less space, lower weight and a more efficient use of materials. Not only do IQ-Steel and BQ-Steel improve possible power density, but cleverly applied they can make room for surrounding systems that require additional space.

But rather than going into further detail now, I'd like to invite you to go to our microsite and see the evidence for yourself. There you can watch webinars, get our latest brochure and keep up with the trends and latest development.

www.ovako.com/rightsteel

Among other things, you'll find the first two in a series of webinars on high-performance engineering steels. In the coming months, we'll continue to update you with fresh insights.

I encourage you to join us in exploring these exciting developments in high-quality steels and consider the impacts they could have in some of your own products.

Best regards

Göran Nyström
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