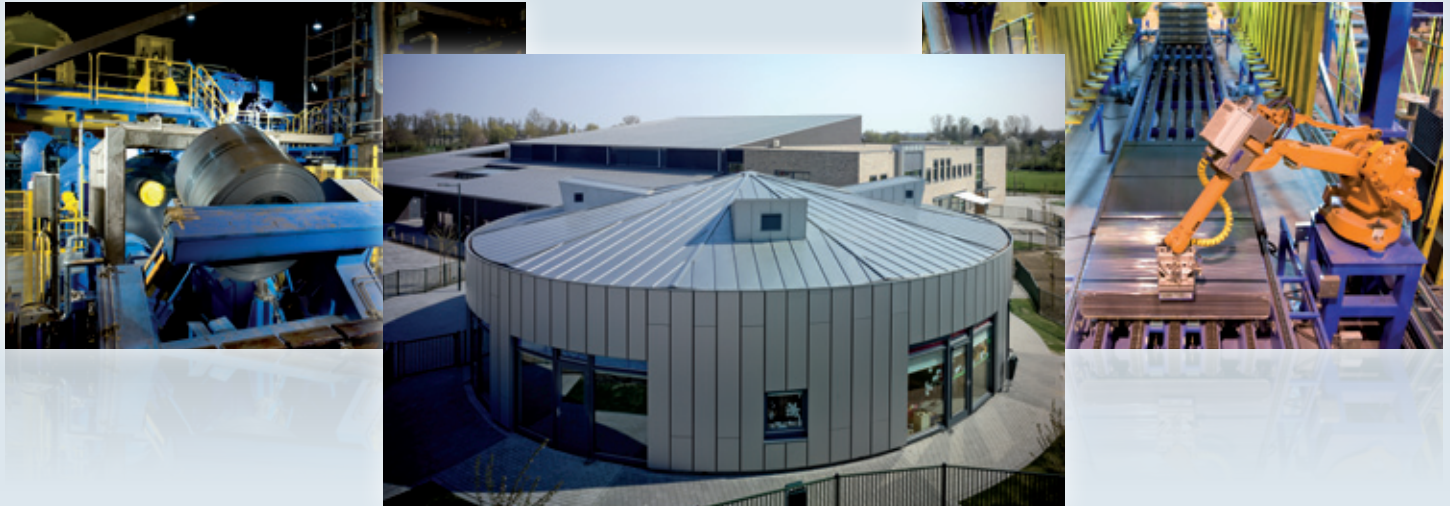


SSAB

A GLOBAL LEADER IN VALUE ADDED, HIGH STRENGTH STEEL



NEW DETERGENT – PURE GAIN

The renovation workshop at SSAB in Borlänge, Sweden, receives machine parts for repair or service. All parts are separated as much as possible and are washed in large machines before reassembly. The parts are washed in a closed system where the wash water must be delivered for destruction when replaced.

Mid-2009, Roger Östh, manager of the renovation workshop, was contacted by a sales representative who wished to demonstrate a detergent for him which was supposed to reduce the costs and provide at least the same result at a lower temperature.

– We gave him a chance and asked him to come and show us his detergent. But we did not want it in our machines so we gave him a container with grease from our tandem rolling mill for him to test at home, Roger Östh says.

The sales representative returned and told us that the detergent had a good effect on the tandem grease.

– We then decided to allow him to test the detergent in one of our machines on condition that he would pay the costs of replacing the wash water, should it be necessary, Roger says.

'SSAB is a global leader in value added, high strength steel. SSAB offers products developed in close cooperation with its customers to create a stronger, lighter and more sustainable world. SSAB has employees in over 45 countries and operates production facilities in Sweden and the US. SSAB is listed on the NASDAQ OMX Nordic Exchange, Stockholm.'

Text: Lena Sundin

The detergent worked well and we didn't have to replace the wash water. The washer was able to operate with the new detergent for several months without replacing it. You could actually operate the washer with the new detergent for approx. four months without replacing it. With the old detergent, replacement was required approx. every other week.

– Everything has worked just fine with the new detergent and the company selling it. DST-KEMI has been extremely helpful and has followed up on the results in an excellent way, says Seppo Laukka, operator at the renovation workshop and involved in the change.

– The washing results are better, we have lowered the washing temperature from 70-80°C to max. 46°C, the state of the washing machines has improved and the new detergent reduces tear and wear on, for instance, rubber gaskets.

The detergent is currently being tested by several departments at SSAB in Borlänge, among others, the truck workshop and emergency service.