ON-LINE LEAK SEALING

Dens were part of the creation of today’s modern leak sealing technology. We were part of this process already in 1973 at what was then Esso, and we continue this development today through Dens. In Sweden Denmark and Finland alone, Dens has racked up more than 180,000 man-hours’ experience in sealing and repairing leaks. We save Scandinavian process industries at least SEK 100 million annually through production that does not need to be shut down for leak repairs.

CONTINUOUS PRODUCTION

Dens’ task is to ensure maximum production time for our customers. Our customers virtually never need to shut down production because of a leak. They don’t either need to worry about unwanted volatile emissions, safety or the environment. Dens makes the work of the risk analyst easier.

CONTINUOUS DEVELOPMENT OF NEW TECHNOLOGY

Today, Dens works with well-documented risk analyses and procedures for every operation. These include calculations and drawings of tools, and cover 30–35 types of compounds for different chemicals, pressures and temperatures.

All the leak sealing technologies used today are based on a solution that Dens participated in the creation of. Dens handles virtually all problems associated with leakage: leakages of steam, water, hydrocarbons and other gases (including more than 300 chemicals), at low temperatures, at high temperatures, in a vacuum, at high pressure.

Because one job is seldom identical to another, Dens is always learning from each individual assignment. In this way, Dens is continuously developing its leak sealing technology, and together with our customers, we are driving this development to levels where only imagination sets the limits.

All work is carried out only by certified technicians for reasons of safety and quality. Qualified individuals are trained to become senior technicians. It takes at least two years of theoretical and practical study to become a leak sealing technician.

WORKING FOR A BETTER ENVIRONMENT

Dens works hands-on to protect the environment. Dens’ solutions mean that production systems remain intact. By keeping production going, the effects of any damaging or polluting liquid emissions into the environment are reduced. The goal is to increase the life of production facility components. Repairs instead of replacements also reduce unnecessary repetition of production.