



RDSX™ the seal of choice for Finnish company

Reliability and ease of installation has made the AES RDSX™ seal the first choice for a Finnish company which provides technologies, systems and service to the pulp, paper and energy sectors.

Persistent leakage problems with its existing range of seals convinced the company to switch to the AESSEAL® product. "We prefer it because of its robust and reliable construction, and because it is so easy to install," a company spokesman said.

The spokesman said that the decision to change followed complaints from a customer, who was reporting leakage in the bottom entry shaft seal, causing process media seawater to destroy the bearings and the electric motor. This meant that the company had to carry a stock of spares to replace the faulty seals. Because the replacement process was not straightforward, it also had to send its own technicians to carry out the installation.

Of all the split seals on the market, the self-aligning rotary on the RDSX™ makes it one of the easiest and quickest to install, with no need to remove or strip equipment during the replacement process. It offers mechanical seal benefits over traditional packing solutions without increasing maintenance costs or downtime. The new RDSX™ seal was installed in January 2019, and the MTBF improved from between just one and six months to two years, which was the company's desired service interval. Savings as a result of the change are put at €20,000 (\$20,500) a year.



'One of the easiest and quickest seals to install'

Industry:	Pulp & Paper
Product:	RDSX™
Application:	Various
MTBF Increase:	300% - 2300%
Savings:	€20,000 (\$20,500) each year
Reference N.O:	TD3083738

