



ENVIRONMENTAL TECHNOLOGY

AESSEAL® LabTecta® the answer for Turkish company

The persistent failure of a locally-sourced pump bearing protector was causing problems for the Turkish pulp and paper company Varaka Kagit, with significant losses caused by unscheduled plant downtime.

AESSEAL® recommended the installation of its LabTecta®OP. This is a cost-effective bearing protection upgrade which will eliminate wear on the shafts and is specifically designed to inhibit water ingress and oil leakage. Extensive testing has shown that it will optimize running conditions and improve bearing life.

It is expected to last between two and four years, compared with only three to four months for the previous system. This will reduce repair and maintenance costs and eliminate unplanned downtime, resulting in major savings in time and money. The LabTecta®OP was installed at the Turkish plant in March 2023 and is still running successfully today over one and a half years later.



‘Unplanned downtime eliminated’

Industry:	Pulp & Paper
Product:	LabTecta®OP
Application:	Sulzer APP Pump
MTBF Increase:	325% (and counting)
Reference N.O:	TD3108082



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