



ENVIRONMENTAL TECHNOLOGY

Reduce maintenance costs with reliability upgrade

A specialty chemical company in the USA were dissatisfied with the reliability of 6 water pumps.

The seals had a mean time between failure (MTBF) of between 6 and 8 months. High maintenance and seal repair costs drove the search for an alternative solution.

AESSEAL® recommended replacing the existing seal and API Plan 11 seal support system with a CURC™ and API Plan 13 seal support system. The new solution was installed in February 2017 and the MTBF has improved to 18 to 24 months, significantly reducing ongoing maintenance and repair costs.



“200% Mean Time Between Failure increase”

Industry:	Chemical
Product:	CURC™
Application:	Water pump
MTBF Increase:	200%
Reference N.O:	CS0093



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