

ENVIRONMENTAL TECHNOLOGY

Replacing Gland Packing Reduced Maintenance

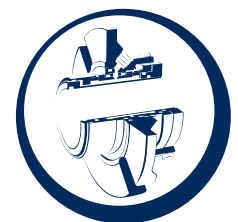
A local municipal swimming pool in Australia was using gland packing on the main pool pump. The pump required that the packing compression was adjusted monthly and was being regularly replaced. This was causing issues at the pool particularly during the busy summer season.

AESSEAL® replaced the gland packing with a cartridge mechanical seal (SCUSI). Since first installing the SCUSI seal it has been checked twice a year (at the beginning and end of the summer season) and ran trouble free with no leakage for eight years. After eight years the seal was replaced (with another SCUSI seal) as part of the overhaul of the pump.



“No more unscheduled closures of the pool to maintain the pump seal”

Industry:	General Engineering
Product:	SCUSI
Application:	Swimming Pool Pump
MTBF Increase:	10,000%
Reference N.O:	CH00546



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