



ENVIRONMENTAL TECHNOLOGY

## Five times improvement in reliability

Experiencing poor reliability and receiving little support from the existing mechanical seal supplier at one of its mining facilities in South Africa, a vertically integrated chemical and mining company turned to AESSEAL® for assistance. .

AESSEAL® recommended replacing the seal with the CSSN. The new seal was installed in November 2017 and is achieving a mean time between failure (MTBF) of 10 to 12 months which is a five times improvement over the previous solution. The customer has saved ZAR 166,762 to date and gone on to use AESSEAL® to upgrade other pumps on site



## ‘Improved reliability’

Industry:	Mining
Product:	CSSN
Application:	Cooling pump
MTBF Increase:	500% (and counting)
Savings:	ZAR166,762
Reference N.O:	19052021-TVTS01



[aes seal.com/info](http://aes seal.com/info)