

Fluitec Case Study



Qatar | Major Oil & Gas Operator

Problem

A major oil and gas operator in Qatar began experiencing rising temperatures in a bearing in a recycle gas compressor. This threatened a trip to the entire facility and could have negatively impacted production.

Solution

Fluitec's partner, Petrotec advised the customer to utilize the VITA ESP™ II system and add DECON™ to the system afterwards.

Results

After the ESP VITA II unit was placed on the system, the customer noticed an immediate decrease in temperature. This helped the system to remain functioning but as a further action, they also added DECON to the system and it saw a further decrease in temperature and the equipment was safe to operate. The customer avoided a trip to their facility and did not have any production losses due to their quick action of implementing the ESP VITA II and DECON to their system.

Total Saved

\$62K

Client:	Major Oil & Gas Operator
Country:	Qatar
Application:	Compressor
Cost savings:	\$62,000 USD
Oil savings:	3,500 liters
CO2e kg saved:	50k CO2e kg
Solution:	DECON™ AO & ESP™ VITA II

