

Application story



Cleaning High Pressure for Road Tankers

Location	France	Hydra-Cell model	G25XKCTHFEHH
Type of application	Cleaning High Pressure for Road Tankers	Flow rate	66 l/min (17 gpm)
Liquid	Hot Water Detergent	Pressure	60 bar (870 psi)
Application details	The pumps are at the heart of a large-scale road tanker washing station operated by the independent cleaning and servicing division of an international haulage group. Washing the inside of the tanker trailers with high-pressure hot water. The plant has five to six lanes with gantries for access to the tops of the trailers. Rotary nozzles are lowered into the trailer. The system was put together in Germany. The Hydra-Cell pumps were retrofitted. After the success of the system fitted with Hydra-Cell, the solution has now been offered to all group depots. The pumps originally fitted in the system were piston pumps which were found to be unreliable. The duty of eight hours a day at 80°C was found to be incompatible with these pumps. The Hydra-Cell units have proved to be very reliable and have been running for several years without any particular problem.		
Advantages of Hydra-Cell pump on this application	Seal-less design, reliability, ability to handle non-lubricating liquids at high temperatures.		

www.hydra-cell.co.uk

Wanner Engineering -
World Headquarters & Manufacturing
Minneapolis USA
t: (612) 332-5681
e: sales@wannereng.com

Wanner International
Hampshire UK
t: +44 (0) 1252 816847
e: sales@wannerint.com

Wanner Pumps
Shanghai CHINA
t: +86-21-6876 3700
e: sales@wannerpumps.com

Wanner Pumps
Kowloon HONG KONG
t: +852 3428 6534
e: sales@wannerpumps.com