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Press Release

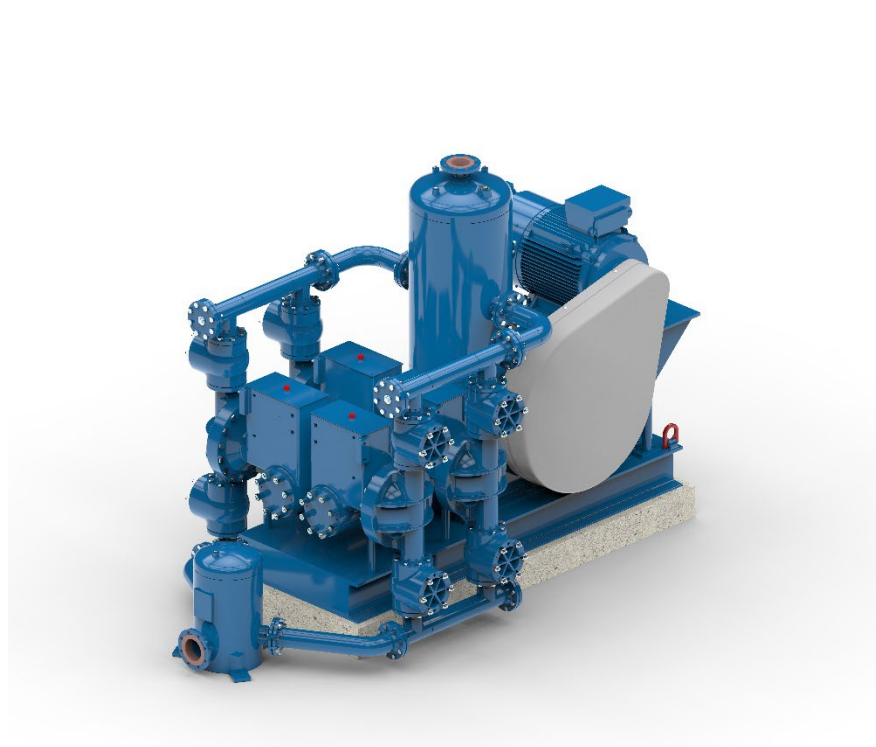
Good start into new business year - ABEL receives follow-up order for the delivery of a Hydraulic Piston Diaphragm Pump (HMQ)

At the end of 2021, ABEL received an order to supply a quadruple-acting piston diaphragm pump HMQ. Our customer, an Austrian mining company, is active in the production and refinement of salt and potassium sulphate. This company is one of the leading salt producers in Europe.

A special feature of the ABEL HMQ pump is the use of an intelligent diaphragm pulsation damper (iMPD), which automatically adapts to changing operating pressures and thus ensures low residual pulsation over the entire pressure range.

Furthermore, the **ABEL Smart Pump Assistant** is used for this pump to record and evaluate the operating data. Due to the monitoring system, it is possible that the customers have complete information on the pumps condition at any times. They can visualize detailed operating parameters and receive warnings when parameters are exceeded. Using this IoT solution ("Internet of Things"), the customer can optimize the use of its ABEL pump and thus improve the overall process efficiency.

This pump order is a follow-up order. An HMQ pump has already been in use there since 2007 and has been reliably transporting the backfill from processing mountains without any problems.



ABEL HMQ – Hydraulic Piston Diaphragm Pump