



## Case Study- From Liability to Reliability





Our latest article in [Pumps & Systems Magazine](#) discusses a case where aging in-line OH4 pumps were becoming a costly reliability risk after nearly three decades of operation.



This case study shows how a strategic retrofit to an API OH3 design dramatically improved bearing and seal reliability, reduced maintenance effort, and preserved the original footprint—all without disrupting operations. Discover how rethinking legacy equipment turned a chronic maintenance liability into a long-term reliability win.

Read the [full case study here](#).

Read another case study written by Freddy Cardenas Linero, highlighting a hydraulic modification for reduced flow, [here](#).

Learn more about our Hydro Middle East service centers, where this upgrade was performed, [here](#).