

**More than just Pumping!**

***Rheological Analysis and Pump Testing***



**FELUWA is a synonym for excellence in pumps, but offers much more than pumping equipment!**

FELUWA provides for the analysis and quantification of hydrotransport equipment from the agitator to the discharge of the pipeline. Rheological analysis and pump tests that are required for hydrotransport applications are carried out in FELUWA's technical centre that is especially equipped for these duties.

The result represents a comparison of various scenarios, based on energy consumption and capital cost. Considerations are not restricted to pumping equipment, but likewise include expenses from the mixer over the agitating systems and booster pumps. The dry solid content of the conveyed fluid represents the key fact that determines viscosity, pumpability and water consumption for the slurry.

In a final overview, FELUWA offers a comparison of several pumping systems and pipelines, based on different working pressures. Upon request, rating for the overall transport system can be provided.

