



## KSB AG

### Test of 20 MW pumps for fresh water

To win fresh water from salt water world wide KSB is delivering pumps. Locations for the test stands are in Germany, Spain, South Africa and Brazil.

The measured signals (voltages, pressures, positions) are provided to a special from KSB developed evaluation system. Further the measurements are lead to

a PLC to control the test stand. It was necessary to offer a Profibus-DP interface to the PLC and in parallel a Ethernet interface to the signal conditioning system.



