



Product 1600 Series Liquid Level Controller and 1450 Control Valve
Application Separator Control
Industry Oil & Gas

Challenge As crude oil comes out of the ground, it is often comprised of a mixture of many different things including: oil, gas, water, sand, dirt, and minerals. All of these different materials make it difficult to measure and control the desired liquid level inside a separator tank.



Solution The 1600 Series Level Controller and 1450 Control Valve from SOR offer the versatility to measure and control liquid interface level even with highly unpredictable process conditions. The SOR level controller design offers a wide range of calibrations that are performed in the field to specifically operate with a customer's process. Not only is the calibration performed in the field allowing for more accurate process control, the wide adjustability and configurability of the 1600 Series allows operators to control everything from the set point to the proportional band.

Every separator requires a level controller and control valve; there's not a better choice for reliability and in field performance.