



June 18, 2013

**RE: Rosemount Analytical products comply with
Pressure Equipment Directive 97/23/EC**

We have reviewed Rosemount Analytical products for the applicability of the Pressure Equipment Directive (PED) requirements. Most Rosemount sensors comply with the PED by means of Sound Engineering Practices (SEP) criteria.

The PED is aimed at pressure containing devices. Most of our sensors protrude into pressurized systems and are considered "negative volume" components. According to PED Guideline 1/25, a sensor alone does not meet the definition of pressure accessory or pressure retaining device.

Our flow-through toroidal sensors are the primary exception. Model 222, 242 and 245 sensors form sections of pipe when installed and fall under Article III, 1.3 (b), for Group 1 fluids, of the PED. The PED categorizes this type of sensor on its internal diameter and its maximum rated pressure. Many of these sensors fall under the SEP category, requiring no certification. Consult the CSC about the PED status of any specific 222, 242 or 245 conductivity sensors.

A handwritten signature in blue ink that reads "Beth M. Covey".

Beth M. Covey
Project Manager

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