



# Field Service Bulletin 2019-01 Pneumatic valves replacement

#### **Potential problem**

As the current type of pneumatic valves in use on your type of simulator/FTD are discontinued by the manufacturer, we investigated an option to continue service for your simulator.

As there are almost no spare valves available anymore, it could become a pressing issue, should one or more of the valves fail, and lead to a grounding of the simulator/FTD.

#### **Solution**

We have a new type of valve which can replace the ones you currently have in use.

These are interchangeable with the old type without the need for mechanical modifications, and the adjustments are now done via software, and not with potentiometers inside the valves.

#### **Scope of work**

The valves will be adjusted here at ARESCO but would also need some fine tuning on the simulator/FTD, as not all linkage is the same, and there are small differences in the actuators.

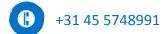
We can therefore offer an update to your existing system, which includes replacing the 6 valves, and do some adjustments on site. We will also rerun the related QTG's, and make sure they will match your master QTG again.

The update includes:

- 6 new valves (Sentronic plus)
- 1-day site visit for installation and adjustment.

#### **ARESCO BV**











## **Communication**

For more information and a price quote, please contact Aresco via mail or just give us a call.

### **References**

[Available upon request.]

