Purchase Description
Procurement of Reference Pressure Monitor

The U.S. Army Test, Measurement and Diagnostic Equipment Activity (USATA) have a requirement to procure three (3) Model RPM4-A70M Reference Pressure Monitor to provide for a back-up to the pneumatic pressure side of the pressure laboratories. Currently calibration is being performed at the three laboratories (including TSC Anniston, TSC Fort Campbell, and TSC Fort Eustis) using the Druck PACE1000, and external sensor IDOS with no backup when these are due for calibration. The Fluke Reference Pressure Monitor (RPM4 A70M) is a high pneumatic pressure monitor well-suited for a wide variety of high-end pressure calibration (including a workload of several pressure gauges, transducers, transmitters of varied accuracy), testing and measurement applications with a range of up to 10,000 psi and accuracy of 0.01% of reading. The equipment shall be delivered to Enterprise Support Division (ESD) at Redstone Arsenal, AL. The RPM4-A70M Reference Pressure Monitor shall include the following specifications or equivalent (if not brand name):

1.0 Requirements:

Model	Description	Quantity
RPM4-A70M	Reference Pressure Monitor RPM4-Base Pressure Monitor RPM4-HI-A70MS, HI RPT, 70 MPA Absolute Gas (Standard) RPM4-UOM-US, Nominal Ranges in US Units of Measure MIL-STD-129 Label MIL-STD M130 Label w/UID Shipping & Handling	Qty: 3

2.0 Delivery Requirements

Shipping Address: U.S. Army TMDE Activity, Attn: Simplice Gbedie, Building 5435, Redstone Arsenal, AL 35898