



## **MISTRAS' Acoustic Leak Detection Device Approved for Use in EPA's Mandatory Reporting of Greenhouse Gases Rule 40 CFR Part 98**

PRINCETON JUNCTION, N.J., March 7, 2011 (GLOBE NEWSWIRE) -- [MISTRAS Group, Inc.'s](http://www.mistrasgroup.com) (NYSE:MG) Acoustic Leak Detection Device has been approved for use in meeting the EPA's Mandatory Reporting of Greenhouse Gas (GHG) Emissions Rule 40 CFR Part 98. The Mandatory Report Rule (MMR) requires entities in the oil and gas industry exceeding certain emissions thresholds to monitor and report their greenhouse gas emissions to the Environmental Protection Agency (EPA).

The device, termed the VPAC™, not only detects the presence of through valve leakage but also uses a proprietary calculation method to quantify the through valve leak rate that is unique in the industry meeting the criteria stated in the MMR mandate.

The VPAC™ acoustic emission device technology has been the through valve leak detection standard for over 15 years. Based on over 10 years of research and with over 400 systems currently in use by major oil and gas companies worldwide, the VPAC™ is the solution of choice for through valve leak detection and quantification in the industry.

In addition, the intelligent device allows the end user or MISTRAS Service inspectors to pre load the valve route directly into the device prior to taking readings. This saves significant time and helps validate the inspection. All information collected is easily transferred to a PC that generates fixed and custom reports documenting the inspections for submittal.

Please visit [www.mistrasgroup.com/vpac](http://www.mistrasgroup.com/vpac) for additional information on the VPAC™ and the EPA's Greenhouse Gas Reporting Program (GHGRP).

### *About MISTRAS Group:*

MISTRAS is a leading "one source" global provider of technology-enabled asset protection solutions used to evaluate the structural integrity of critical energy, industrial and public infrastructure. Mission critical services and solutions are delivered globally and provide customers the ability to extend the useful life of their assets, improve productivity & profitability, comply with government safety and environmental regulations and enhance risk management operational decisions.

MISTRAS uniquely combines its industry-leading products and technologies - 24/7 on-line monitoring of critical assets; mechanical integrity (MI) and non-destructive testing (NDT) services; and its proprietary world class data warehousing & analysis software- to provide comprehensive and competitive products, systems and services solutions from a single source provider.

For more information, please visit the company's website at [www.mistrasgroup.com](http://www.mistrasgroup.com) or contact their worldwide headquarters at 609-716-4000.

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