



GEnyus* System for GE Reciprocating Compressors

The GEnyus* System embeds the extensive reciprocating compressor knowledge of GE Oil & Gas engineers into a highly sophisticated software engine that automatically detects more than 50 different anomalies on critical compressor components. The system is designed exclusively for use on GE-manufactured reciprocating compressors in API and hyper compression services.

With an installed base exceeding 6,000 reciprocating compressors and 40 years of OEM experience, GE is uniquely qualified to understand the behavior of your GE-manufactured recip. The GEnyus System harnesses all of this accumulated knowledge into an extremely powerful package that is capable of creating more than 10,000 associations between individual measurement parameters and correlating more than 100 symptoms to precisely pinpoint malfunctions.

Previously available only as a stand-alone package, we are pleased to announce that the GEnyus System is now available in a tightly integrated component of System 1 software. Existing GEnyus installations can be retrofit with System 1 connectivity; likewise, existing System 1 installations can be retrofit with GEnyus capabilities.

The majority of GE's reciprocating compressors are installed in large plants with numerous other machines that require condition monitoring. Through integration with the System 1 platform, customers can now include

their GE reciprocating compressors with the rest of their rotating and reciprocating machinery in a single, plant-wide condition monitoring system—while enjoying all of the powerful automated diagnostic capabilities of the GEnyus package.

Conversely, GEnyus-equipped reciprocating compressors can benefit from all of System 1 software's powerful features such as remote access and notification, unparalleled data plotting and reporting features, and tight integration with process control and automation systems, maintenance management systems, and process historians.

Learn more by contacting your nearest GE sales professional specializing in Bently Nevada Asset Condition Monitoring solutions or by visiting www.ge-energy.com/bently and entering "17788" in the search box to download our informative brochure. You can also request a hardcopy of this brochure via the Reader Service Card in this issue of ORBIT. **O**

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