

PRESS RELEASE

FOR IMMEDIATE RELEASE

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Visi-Trak® to Represent Advanced Process Technologies for High Integrity Aluminum Die-Casting

Light weight die-cast structural components for fuel-efficient vehicles

Cleveland, Ohio, U.S.A, Markt Schwaben (Munich), Germany – September 29, 2008 – Visi-Trak Worldwide, LLC and BDW Technologies GmbH today announces that High-Q-Cast® is available in North & South America from Visi-Trak. High-Q-Cast® is a comprehensive high-pressure, vacuum assisted system for high integrity aluminum die-casting. High-Q-Cast® is perfect for the creation of lightweight structural components for fuel-efficient vehicles.

Automotive structural components, traditionally the domain of wrought steel or welded sheet steel, have been targeted for replacement with weldable, heat-treatable aluminum high-pressure die-castings. As fuel costs and environmental awareness drive the demand for lighter, more fuel-efficient vehicles, automotive manufacturers require a cost-effective, high-volume manufacturing process, like die-casting, to produce these parts.

“Auto manufacturers like Jaguar, BMW, Audi, Volkswagen, Daimler and Porsche have incorporated large surface area, thin walled aluminum castings for critical structural components, to lower costs, reduce weight, and improve mechanical performance. High-Q-Cast® this industry’s trusted, start-to-finish process to produce these castings,” said Jürgen Wüst, Head of Technology for BDW Technologies.

Visi-Trak has pioneered process automation in the die-casting industry - increasing our customer’s efficiency, product quality, and bottom line. Visi-Trak has dedicated over 30 years to developing rugged, precise, and cost-effective sensors, process monitors and control systems. Visi-Trak provides the tools required to reliably manufacture to the most challenging design specifications.

Jack Vann, Visi-Trak CEO said, “High-Q-Cast® is a complete system for the creation of structural aluminum parts. Every element from shot-control and vacuum system to custom alloys and heat-treatment methods has been included to meet the most rigorous engineering and safety requirements. These are the parts our customers want to be able to produce, so they can increase margins and attract the industry’s top customers.”

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VISI-TRAK® ANNOUNCES HIGH-Q-CAST® - HIGH INTEGRITY ALUMINUM DIE-CASTING

High-Q-Cast® utilizes high-pressure, vacuum assistance, and precision shot controls to create aluminum die-cast parts with extremely low porosity. Entrapped air causes parts to blister or crack when heat-treated or welded; rendering them useless for structural components. Creating a vacuum ahead of the metal during injection allows for extremely short fill times and reduced gas content. Parts produced with traditional methods contain 3-5% gas content while High-Q-Cast produces parts with 0.5% or less entrapped gas.

High-Q-Cast's special tooling designs, melt treatments, specialized alloys & die-lubricating agents, and process monitoring means that vacuum assisted high-pressure die-casting has become practical for the production of thin-walled, heat treatable, and weldable structural components with amazing ductility.

High-Q-Cast® is available immediately in the U.S. from Visi-Trak®. Call 800-252-8725 for more information. For sales outside the U.S. contact BDW Technologies at +49 (0) 8121 420 0.

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COMPANY BACKGROUND

Visi-Trak® Worldwide, LLC (Cleveland, OH) and its predecessor companies have been developing industrial sensors and control systems since 1972. Visi-Trak® Worldwide, LLC produces precision sensors, monitoring systems, and control software for rugged industrial applications. Visi-Trak's products include a line of digital quadrature encoder and high-resolution linear position systems as well as the Fas-Trak2™, True-Trak20/20™, and Sure-Trak2™ data acquisition, monitoring, and control systems. Visi-Trak® industrial control software includes SoftSHOT™ for precision die-casting impact control and Total-Trak HMI integrated PLC interface. Visi-Trak® has offices in Charlottesville VA, and is headquartered in Cleveland OH. Visi-Trak® Worldwide, LLC is privately held. Visi-Trak®'s web site can be found at <http://www.Visi-Trak.com>.