Altronic’s GTI Bi-Fuel® is First in the Industry to Attain CARB Certification

Girard, Ohio USA. Altronic, the lead plant of HOERBIGER Engine Solutions, announced today that the GTI Bi-Fuel® product line has received aftermarket certification from the Air Resources Board of the state of California Environmental Protection Agency (CARB) for use on off-road compression-ignition engines in stationary applications.

The GTI Bi-Fuel system is designed to allow diesel engines to operate on a blend of diesel and gaseous fuels. By displacing a portion of the diesel fuel with clean-burning, domestically produced, natural gas, operators can realize significant reductions in fuel costs, extend the run time of the diesel tank, reduce the required volume of above-ground liquid fuel storage, and ease the logistical burden of trucking diesel fuel into difficult to reach locations.

With the shale play revolution that has taken place in North America, operators of drilling rigs—which are powered by diesel generators located adjacent to each rig—have discovered that the addition of a GTI Bi-Fuel system to their generator engine can save hundreds of thousands of dollars per year in diesel fuel costs.

Keith Brooks, Senior Vice President of OEM Sales, HOERBIGER Engine Solutions, stated, “We are the first aftermarket supplier of a bi-fuel system to this market that has received such an Executive Order from the State of California. The process was not easy, and we quickly realized that we were blazing a new trail with the cooperation of CARB, but in the end, we were able to reach common ground, and the GTI system was able to pass the stringent emissions testing required by the state of California. The bottom line is that the process provides a path for emissions compliance for the users of this product.

Altronic has been actively manufacturing and marketing the GTI product line since 2002, when the term bi-fuel was virtually unknown in the stationary diesel engine market, and it quickly developed a leadership position in this technology. Today, the system is marketed and sold through a worldwide distribution network that provides local technical support to end users. CARB certification is another milestone in Altronic’s commitment to this market and our customers.”

HOERBIGER Engine Solutions is a Business Segment of Hoerbiger Holding AG in Zug, Switzerland. HOERBIGER is active throughout the world as a leading player in the fields of compression technology, drive technology and automation technology. In 2013, its 6,400 employees achieved sales of 1.05 billion euros. The HOERBIGER brand is synonymous with performance-defining components in compressors, industrial engines and turbines, automobile transmissions, and multifaceted mechanical engineering applications. Innovations in attractive technological market niches are the basis for components and services that offer unique selling propositions and long-term benefits for the customer. We set standards.