



**Materials  
Research  
Corporation**

# NEWS RELEASE

**FOR IMMEDIATE RELEASE**

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## **Materials Research Corporation Exceeds Customer Expectations With ISO 14001 Certification**

### **First and Only Target Material Supplier to Adopt Auto Industry QS-9000 Quality System**

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*Orangeburg, New York*—Materials Research Corporation (MRC), a leading manufacturer of sputtering targets and high purity materials, announced today that it received ISO 14001 certification at its Toulouse, France, facility; has been recommended for ISO 14001 certification for its Orangeburg, New York, facility; and received ISO 9002 certification for its Chonan, Korea, facility. Audits were conducted by the accredited registrars of AFAQ for Toulouse; BSI for Orangeburg; and SGS for Chonan.

ISO 14001 is an international standard for environmental management systems as developed by the International Standards Organization. To achieve certification, MRC had to successfully complete a third party audit against the elements of the standard by an approved registrar. Elements of the standard include such areas as objectives and targets, training, operational and document control, emergency response, corrective actions and monitoring and measurements. At the center of MRC's Environmental Management System is the implementation of an environmental policy, compliance with local and federal environmental laws, conservation of natural resources and a clear commitment to prevent pollution. This commitment is evidenced by many MRC activities and services. In Europe, for example, their "Spent Target and Boxes" recycling program for customers has been very successful in increasing the responsible handling of used materials.

The more familiar ISO 9000 series, including Chonan's ISO 9002 certification, represents a demonstrated commitment to quality management and quality assurance. All of MRC's manufacturing facilities—Orangeburg, Toulouse and Chonan—are now ISO certified, and this global achievement has been supplemented by QS-9000 certifications in Orangeburg and Toulouse.

The QS-9000 quality system was developed by the U.S. automotive industry to standardize quality systems that include ISO 9000 standards and add specific requirements in defect detection and prevention and reduce variability and waste in the supply chain. Because the standard applies to direct and secondary suppliers to Ford, General Motors and Chrysler, MRC decided to pursue this higher level of quality enhancement in the spirit of continuous improvement. These standards are now being adopted by the semiconductor industry for their supplier assessments. Currently, MRC is the only target supplier in the world to be certified QS-9000.

MRC supplies high performance PVD materials to the semiconductor, inkjet printer and data storage industries, including sputtering targets for sub quarter micron device structures and advanced materials for magnetic thin film heads. Headquartered in San Jose, CA, the company employs over 250 and has manufacturing facilities in Orangeburg, New York, Toulouse, France, and Chonan, Korea. The company was founded in 1957 and is a wholly owned subsidiary of Sony Corporation of America.