



American Society of
Agricultural and Biological Engineers

CONTACT
Dolores Landeck
269-932-7039
landeck@asabe.org

News Release

FOR IMMEDIATE RELEASE
November 24, 2014

ASABE ADOPTS TRACTOR IMPLEMENT HYDRAULIC PRESSURE STANDARD

ST JOSEPH, MICHIGAN— The American Society of Agricultural and Biological Engineers (ASABE) has completed a project to adopt nationally an international standard, ISO 10448:1994.

The new standard, ANSI/ASABE AD10448:1994, Agricultural tractors – Hydraulic pressure for implements, replaces the withdrawn ASABE standard ASAE S489, Hydraulic Pressure Available on Agricultural Tractors for Remote Use with Implements. The withdrawn document no longer reflected the state-of-the-art designs for flow rates, pressure, tolerances, usable hydraulic power, and sampling capability.

The adoption of ISO 10448:1994 further harmonizes national and international standardization, a goal that facilitates manufacturing, safety advancements and product marketing worldwide. This adoption joins more than 40 ISO documents that have been nationally adopted by ASABE.

The standard can be obtained for a fee by directly contacting ASABE headquarters at schultz@asabe.org.

ASABE is recognized worldwide as a standards developing organization for food, agricultural, and biological systems, with more than 250 standards currently in publication. Conformance to ASABE standards is voluntary, except where required by state, provincial, or other governmental requirements, and the documents are developed by consensus in accordance with procedures approved by the American National Standards Institute. For information on this or any other ASABE standard, contact Scott Cedarquist at 269-932-7031, cedarq@asabe.org. A current listing of all ASABE standards projects can be found on the ASABE web site at www.asabe.org/projects.

ASABE is an international scientific and educational organization dedicated to the advancement of engineering applicable to agricultural, food, and biological systems. Further information on the Society can be obtained by contacting ASABE at (269) 429-0300, emailing hq@asabe.org or visiting www.asabe.org/.