



American Society of  
Agricultural and Biological Engineers

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## *News Release*

### **FOR IMMEDIATE RELEASE**

February 4, 2011

### **ASABE TO ADOPT INTERNATIONAL STANDARD ON SATELLITE-BASED POSITIONING DEVICES**

ST JOSEPH, MICHIGAN— The American Society of Agricultural and Biological Engineers (ASABE) has initiated a project to adopt nationally an international standard, ISO 12188-1:2010, Tractors and machinery for agriculture and forestry — Testing procedures for positioning and guidance systems in agriculture — Part 1: Dynamic testing of satellite-based positioning devices used in agriculture.

The US, through ASABE, initiated the creation of ISO 12188-1:2010. The ASABE-approved draft standard X587, Dynamic Testing of Satellite-Based Positioning Devices Used in Agriculture, developed by the Society's technical committee on precision agriculture, served as the basis for the ISO document.

The adoption increases exposure of the standard and its benefits in the North American marketplace and further harmonizes national and international standardization, a goal that facilitates manufacturing, safety advancements and product marketing worldwide.

ASABE is recognized worldwide as a standards developing organization for food, agricultural, and biological systems, with more than 225 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 ASABE, 269-932-7031, [cedarq@asabe.org](mailto:cedarq@asabe.org). A current listing of all ASABE standards projects can be found on the ASABE web site at <http://www.asabe.org/standards/proposed.html>.

The American Society of Agricultural and Biological Engineers is an international scientific and educational organization dedicated to the advancement of engineering applicable to agricultural, food, and biological systems. Its 9,000 members, from more than 100 countries, are consultants, managers, researchers, and others who have the training and experience to understand the interrelationships between technology and living systems. Further information on the Society can be obtained by contacting ASABE at (269) 429-0300 (phone) or (269) 429-3852 (fax); [hq@asabe.org](mailto:hq@asabe.org). Details can also be found at <http://www.asabe.org/>.