



American Society of
Agricultural and Biological Engineers

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News Release

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ASABE PUBLISHES UPDATE TO SAFETY STANDARD FOR ANHYDROUS AMMONIA APPLICATION EQUIPMENT

ST JOSEPH, MICHIGAN— The American Society of Agricultural and Biological Engineers (ASABE) has completed a revision of ANSI/ASABE S620.1, Safety for Anhydrous Ammonia Application Equipment. Anhydrous ammonia application equipment is becoming more complex, with integrated metering and distribution systems, automated control systems, automated hitching functions, and advanced product flow functions. The revised standard addresses nurse tank coupling and sectional delivery system design now with greater focus on hose containment, and hitching and towing specifications. It is specific to the implements of husbandry used in the local transport and application of anhydrous ammonia for agricultural fertilizer. The standard is applicable only to equipment manufactured following its publication.

ASABE members with standards access and those with site-license privileges can access the full-text via electronic download on the ASABE online Technical Library at elibrary.asabe.org/. Others can obtain a download for a fee directly from the library or by contacting ASABE headquarters at OrderStandard@asabe.org.

ASABE is recognized worldwide as a standards developing organization for food, agricultural, and biological systems, with more than 280 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/.