

Glossary of ISO related Terms

AEF	Agricultural industry Electronics Foundation – work with ISO and IEC to test compatible electrical specifications for standards, hold a “Plugfest” (event based on a certain technical standard where the designers of electronic equipment or software test the interoperability of their products or designs with those of other manufacturers.) to verify compatibility of connections.
ANSI	American National Standards Institute – accredits ASABE to administer ISO mirror committees called TAGs (Technical Advisory Groups) to determine the U.S. position.
ASABE	American Society of Agricultural and Biological Engineers – engineering society
CAG	Chairman’s Advisory Group (ISO) – selected active members of the ISO technical committee who discuss and recommend to the ISO technical committee standards development and proposed work plan. Advise the technical committee chair.
CD	Committee Draft stage (draft of an ISO standard approved by the Working Group to be presented for the first review to the greater committee via ballot)
CEN	Center for European Norms - Europe only standards group, works with ISO at times in development.
CIB	Committee Internal Ballot (ISO) – Ballot directed to the Working Group members regarding the review of a working draft (WD)
DIS	Draft International Standard (ISO) – draft standard distributed to the greater committee for review. The final opportunity to submit technical comments for change. Follows the CD draft revision.
EU laws	European Union laws: Greater regulation in Europe regarding agricultural equipment than in U.S. due to more travel on roads sometimes in place of cars, etc. Regulated like cars. Protection for passengers.
FDIS	Final Draft International Standard (ISO) – final draft of an international standard that incorporates changes recommended during DIS ballot to the technical committee. Only editorial recommendations may be made at this stage of development with an approve vote.
FMIS	Farm Management Information Systems - computer based systems to assist in managing all aspects of farming using the latest technologies
HOD	Head of Delegation - for ISO international meetings. One representative from each country delegation should be the voice representing the member organization. This is usually the chair of the ISO US TAG. A report is required to be submitted to ANSI following the plenary meeting.
IEC	International Electronic Commission (ISO/IEC) - international standards and conformity assessment body for all fields of electrotechnology.

ISO	International Organization for Standardization - develop and publish International Standards.
MA	Maintenance Agency (ISO) submit MA change to Secretariat, minor changes, low level tech and editorial changes to maintain harmonization to OECD codes. Quick way to keep standards up to date. First time need approval from Technical management board to set up as a MA document. Text must be embedded in an ISO standard. This would apply to standards that are under continuous revision to maintain harmonization with international codes.
MS	Machinery System – ASABE community connection for ISO U.S. TAGs
NRES	Natural Resources Conservation Systems - ASABE community connection for ISO U.S. TAGs
NWIP	New Work Item Proposal (ISO) – The first step in technical committee approval of a project submitted to ISO on a Form 4. The proposal is balloted to all committees and must be approved with commitments to work on development to move forward.
O mbr	Observing Country (ISO) – a country that does not have voting status representation on an ISO technical committee but still receives information of projects.
OECD	Organization for Economic Co-operation and Development promotes policies that will improve the economic and social well-being of people around the world. The OECD provides a forum in which governments can work together to share experiences and seek solutions to common problems.
P mbr	Participating country (ISO) – a country that is designated as a voting and participating member of an ISO technical committee. P member countries may have experts participating in the working groups to develop the international standards. Commitment is required.
SC	Sub-committee (ISO) – a committee under a major technical committee that develops its own standards on a more refined level of expertise. Ex: TC 23 Tractors and machinery for agriculture, TC 23/SC 4 Tractors, TC 23/SC 3 Safety and Comfort
SR	Systematic Review (ISO) – the five year review of a standard to verify its relevance or need for revision
TAG	Technical Advisory Group (ISO) - community of experts provide the US position to ISO
TC	Technical Committee (ISO) – the main committee approved by the ISO TMB to develop international standards.
TMB	Technical Management Board (ISO) – responsibility, with delegated authority for decision-making, for the general management of the technical committee structure (including establishment, coordination, and, dissolution of ISO’s technical bodies), the supervision of their activities, and the development and maintenance of the rules for the work of the ISO technical committees

TS	Technical Specification (ISO) – addresses work still under technical development, or where it is believed that there will be a future, but not immediate, possibility of agreement on an International Standard. A Technical Specification is published for immediate use, but it also provides a means to obtain feedback. The aim is that it will eventually be transformed and republished as an International Standard.
TR	Technical Report (ISO) - contains information of a different kind from that of the previous two publications. It may include data obtained from a survey, for example, or from an informative report, or information of the perceived “state of the art”
UAV	Unmanned Aerial Vehicle
WD	Working Draft (ISO) – the initial draft of a working group that is refined until approved for submission as a CD (committee draft) to the technical committee for review.
WG	Working Group (ISO) – volunteer experts from the greater technical committee or sub-committee who participate on the drafting and refining of a standards project