

PRESS RELEASE

02.10.2014

AEF ISOBUS database: Access for dealers can now be requested

The Agricultural Industry Electronics Foundation (AEF) has announced that, thanks to on-going developments, agricultural technology dealers can now also be registered in the AEF ISOBUS database via their suppliers. For the dealer, the database makes advising customers easier on the one hand, and on the other, it speeds up troubleshooting through customer service.

Since 1st September, all dealers have been able to gain access to the database via their suppliers. Access is granted by the database administrators of the relevant manufacturer. The database provides the solution to questions such as: How can the farmer find an implement for his ISOBUS tractor which is also fully ISOBUS-compatible, and which enables him to benefit from significant economic advantages? Is the implement that he already owns ISOBUS-certified and compatible with the ISOBUS tractor that he intends to purchase? If so, what range of functions can be used with both of them?



To download version in high-resolution please click the image.

In addition, the AEF ISOBUS Check Tool can be used to solve the following difficult ISOBUS problem that the dealer may encounter: Who is responsible when something is incompatible – the tractor manufacturer or the implement manufacturer? The tool can be easily downloaded from the database and used to check whether the tractor and implement are compliant – even while in the field. If the problem cannot be resolved on-site using the diagnostic file created from the data collected, the dealer service sends the data to either the tractor manufacturer or the implement manufacturer, receiving a proposed solution as fast as possible.

A new ISOBUS certification label to be affixed to the machines has also been designed. It shows that ISOBUS components comply with the ISO 11783 standard and also with the supplementary AEF Guidelines. Only AEF-certified and labelled products are available in the database with information about their range of supported functions.



To download version in high-resolution please click the image.

For information about the database and its benefits, click on the „download presentation“ link on the database webpage (www.aef-isobus-database.org). Detailed information about ISOBUS and the AEF can be found at www.aef-online.org. The compatibility section of the database will be made accessible to the entire agricultural public during the SIMA trade fair in Paris in February 2015.

Contact

Carsten Hühne,
 AEF Spokesman Europe
carsten.huehne@kvernelandgroup.com

About the AEF

The Agricultural Industry Electronics Foundation (AEF) has been established as a “Round Table” of the ag industry by seven leading companies and two trade associations. The AEF makes the ISOBUS technology defined in ISO 11783 come to life. ISOBUS preferentially standardizes the communication between tractors and implements but also the data transfer between those mobile systems and farm management systems ensuring compatibility.

The voluntary association of today more than 150 companies from the ag industry and their suppliers has recently introduced a Conformance Test for the AEF ISOBUS Certification of tractors and implements. The results of the tests will be stored in the freely accessible AEF ISOBUS Database, www.aef-isobus-database.org, that can be used by customers and dealers to check compatibility of machinery. Also a certification label has been issued, which since Agritechnica 2013 marks AEF certified products. The AEF’s success with ISOBUS has led to submission of additional subject areas to the association because it serves as a neutral “Round Table”. Examples of these additional subject areas requiring certification are “Electric drives”, “Camera systems” and “Farm Management Information Systems (FMIS)”.
www.aef-online.org