

How to register:

Via internet: www.tuev-nord.de/lof

Via postal address:

TÜV NORD Mobility GmbH & Co. KG
IFM - Institute for Vehicle Technology
and Mobility
Am TÜV 1
30519 Hannover/Germany

Via e-mail: ifm-hannover@tuev-nord.de

Yes, I wish to participate in the symposium on 15th June 2023 and pay a symposium fee of 499 € (plus VAT).

Symposium fee:

499 € (plus VAT)

The participation fee includes symposium documents, refreshments during breaks and lunch. After registration you will receive an invoice to the billing address provided.

Venue for the event:

Hotel Wienecke XI, Hildesheimer Straße 380,
30519 Hannover/Germany, www.wienecke.de

(You can book rooms at the hotel by using the keyword „TÜV NORD“. Please note there are a limited number of rooms available.)



First and last name participant:

Invoice address:

Company

Department

Street and number

VAT No.

Phone

E-Mail

Date and signature

Please submit your binding registration to us before and including 31.05.2023. Thank you!

Symposium

Homologation and Technology
for agricultural and forestry
vehicles



15th June 2023
Hotel Wienecke XI.
in Hannover
Germany

Symposium

The Regulation (EU) No. 167/2013 on the approval and market surveillance of agricultural and forestry vehicles provides the possibility to obtain type approvals for tractors, trailers and towed equipment and thus to sell the vehicles in the EU without the requirement for further testing.

TÜV NORD helps you with the implementation of the regulations and explains the legislation.

Focal points of the Symposium

The Homologation and Technology symposium will address the challenges of implementation and the obligations of the approval holders. Furthermore, we will give you a view on future technologies and regulations.

The Symposium is intended for:

Technical departments for type approval, authorities, technical services and vehicle development for agricultural and forestry vehicles.

Save the date:

Date: 15th June 2023
Time: 9:30 a.m. – 04:30 p.m.
Location: Hotel Wienecke XI.
 in Hannover/Germany

The symposium will be in the English language.

Program:

09:30 – 10:00 Come together

10:00 – 10:15 Welcome
 Leif-Erik Schulte
 Executive Vice President
 Institute for Vehicle Technology and Mobility
 TÜV NORD Mobility GmbH & Co. KG

10:15 – 11:00 Approval and market surveillance of agricultural and forestry vehicles
 - Overview Regulation (EU) No. 167/2013
 - Innovations and information to the Regulation
 Gordon Gutknecht
 Whole Vehicle Type Approval
 TÜV NORD Mobility GmbH & Co. KG

11:00 – 11:30 Course and implementation of incomplete vehicle type approval
 - Changes in the production process
 - Scope of documentation
 - Choice of incomplete test vehicle
 - Timeline of an approval process
 - Acceptance of incomplete vehicles in Europe, for example width of vehicle etc.
 - Final assessment and benefits of incomplete vehicle type approval
 Korneel Leyn
 R&D/Homologation
 AVR bvba Belgium

11:30 – 12:00 Experience and handling of whole vehicle type approval
 - Process from machine card to COC
 - Administration and dispatch of COC
 - Vehicle registration with COC and acceptance in European member states
 - Country- specific peculiarities in dealing with COC documents during initial registration (Knitt, France) etc.
 - The COC in European trade and resale of used vehicles
 - Final assessment and benefits of a type approval
 Timo Schulte
 Homologation
 KRONE Agriculture SE

12:00 – 01:00 Lunch and networking

01:00 – 01:30 Initial assessment and series monitoring
 - What are the obligations of manufacturers?
 - Requirements CR
 - Areas of application
 Bastian Büschking
 Whole Vehicle Type Approval
 TÜV NORD Mobility GmbH & Co. KG

01:30 – 02:00 Brake system for R, S, T and C vehicle
 - Which vehicle need a brake
 - Compliance with brake performance on certain type of vehicle
 - Design of a braking system
 - Response time
 - Brake calculation, tyre, axle and „worst case“ consideration
 - Experience and support of medium-sized companies
 Hauke Tietjen
 Managing Director
 Compressed Air Brake Systems
 Tietjen GmbH

02:00 – 02:30 Coffee break and networking

02:30 – 03:00 Association activity in the type approval process
 - General task of the VDMA
 - Structure and cooperation in the network of manufacturer
 - Suggestions regarding legal changes as representatives of manufacturer
 - Machinery Directive
 - Product safety EU
 - Import and export of vehicles from the UK
 Andreas Schauer
 Traffic Department
 VDMA – german mechanical and plant engineering association

03:00 – 03:30 How to work with regulation text's
 - insights into regulation texts
 - Examples of use
 René Kubbutat
 Whole Vehicle Type Approval TÜV NORD Mobility GmbH & Co. KG

03:30 – 04:30 Summary of the results with subsequent discussion
 Jessy Kruse
 Manager
 Whole Vehicle Type Approval
 TÜV NORD Mobility GmbH & Co. KG