OECD STANDARD CODES FOR THE OFFICIAL TESTING OF AGRICULTURAL AND FORESTRY TRACTORS

OECD Trade and Agriculture Directorate
Agricultural Codes and Schemes 2016
• Outline of the presentation

  • What is the OECD?
  • What are the OECD Tractor Codes?
  • Testing stations and certification process
  • Latest activities
  • For more information
The OECD

• Inter-governamental Organisation
  – Established in 1961
  – 35 Member countries
  – Works with > 80 partners, developing and transition economies
  – Works with > 30 international organisations (IOs)

Multilateral Forum …

• Addresses economic, social, environmental, trade and agricultural challenges
• Economic analyses …
Multilateral Forum …

• Provides comparative data to underpin multilateral cooperation
• Policy recommendations
• Shares experiences and good practices

• Aims…

• raise living standards
  – develop better policies for better lives
  – sustain stronger, cleaner, fairer world
What are the OECD Tractor Codes?

The OECD Standard Codes for the official testing of agricultural and forestry tractors are a set of rules and procedures for tractor testing with the aim to facilitate trade by updating international rules to certify tractors and their protective structures.
What are the OECD Tractor Codes?

Implementation of the Codes ensures that protective structures and performance criteria are carried out on a comparative basis, thus increase transparency, simplify international trade procedures and open markets.
OECD Tractor Codes

1959

27 Participating countries

9 Codes for safety, performance & ergonomics

30 OECD accredited Testing Stations

3000 tractor models tested for performance

11 000 tractor models tested for safety/ergonomics
OECD Tractor Codes

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11 000 tractor models tested for safety/ergonomics
A unique global certification system for performance & operator safety

- **Unique Certification System**
  OECD is the *only international organisation* that provides *independent third party certification*. Tests done in a member country are always validated by the OECD’s Co-ordinating Centre. This enhances credibility of tests for operators and guarantees compliance of manufacturers with rules and regulations promoting fair trade.

- **Constant Evolution**
  OECD Tractor Codes are updated regularly to take into account improvements in technical performance, safety, and environmental protection.

- **Safety**
  More than half of the *335 000 workplace fatalities* around the globe occur in agriculture, making farming one of the most dangerous jobs in the world and tractor overthrows the leading cause of death for these farmers and farm workers. In Europe alone, up to *70% of agriculture related fatal accidents* involving machines are due to tractor overturns.
How does it Work

Manufacturer → New Tractor → Testing Station → NDA → Report → Coordinating Centre → Approval Number → International Markets

OECD Secretariat
MINISTÈRE DE L’AGRICULTURE

CENTRE NATIONAL DU MACHINISME AGRICOLE
DU GENIE MURAL, DES EAUX ET DES FORETS

GEMAGREF

GROUPEMENT D’ANTONY

CENTRE DE COORDINATION DE L’O.C.D.E.

Réf. O.C.D.E. : 2 116/87
Vol. Réf. : Essai n° 6165

Objet : Rapport provisoire d’essai O.C.D.E.
(Approbation)

Cher Monsieur,

Le Centre de Coordination a approuvé ce jour le rapport provisoire d’essai de la structure de protection :

<table>
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<th>Dénomination des tracteurs</th>
<th>Numéro d’approbation</th>
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<tr>
<td>RENAULT 145-14 TZ (K 7942)</td>
<td>CSS 075/1</td>
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<td>RENAULT 110-14 TZ (K 7912)</td>
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Veuillez agréer, Monsieur, l’expression de ma considération distinguée.

Pour le Directeur Général du GEMAGREF
(Organisme agissant en tant que Centre de Coordination pour la mise en application des codes normalisés de l’O.C.D.E. pour les essais officiels de tracteurs agricoles)

Copy addressed to Mr. J.M. DEBOTS, O.C.D.E. - Paris
A. BOUHAGER
Major developments in 2016

• **Updates to rules & regulations:**
  – OECD Codes embedded into the new EU legislation
  – Updates to include cold weather embrittlement resistance

• **Meetings:**
  – OECD Meetings abroad: TWG meeting in Vienna, Austria May 2016, and Moscow, Russian Federation October 2016

• **Challenges:**
  – Virtual Tests
  – Whole-body Vibrations
  – Precision Farming
Thank you for your attention

• Visit our website: http://www.oecd.org/tad/tractor

• Contact us: tad.contact@oecd.org

• Follow us on Twitter: @OECDtrade