



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

OECD Trade and Agriculture Directorate
Codes and Schemes 2016



OECD Tractor Codes

- Outline of the presentation
 - What is the OECD?
 - What are the OECD Tractor Codes?
 - Advantages of the OECD Tractor Codes
 - Latest activities
 - For more information



- **Inter-governmental Organisation**

- Established in 1961
- 34 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 ...

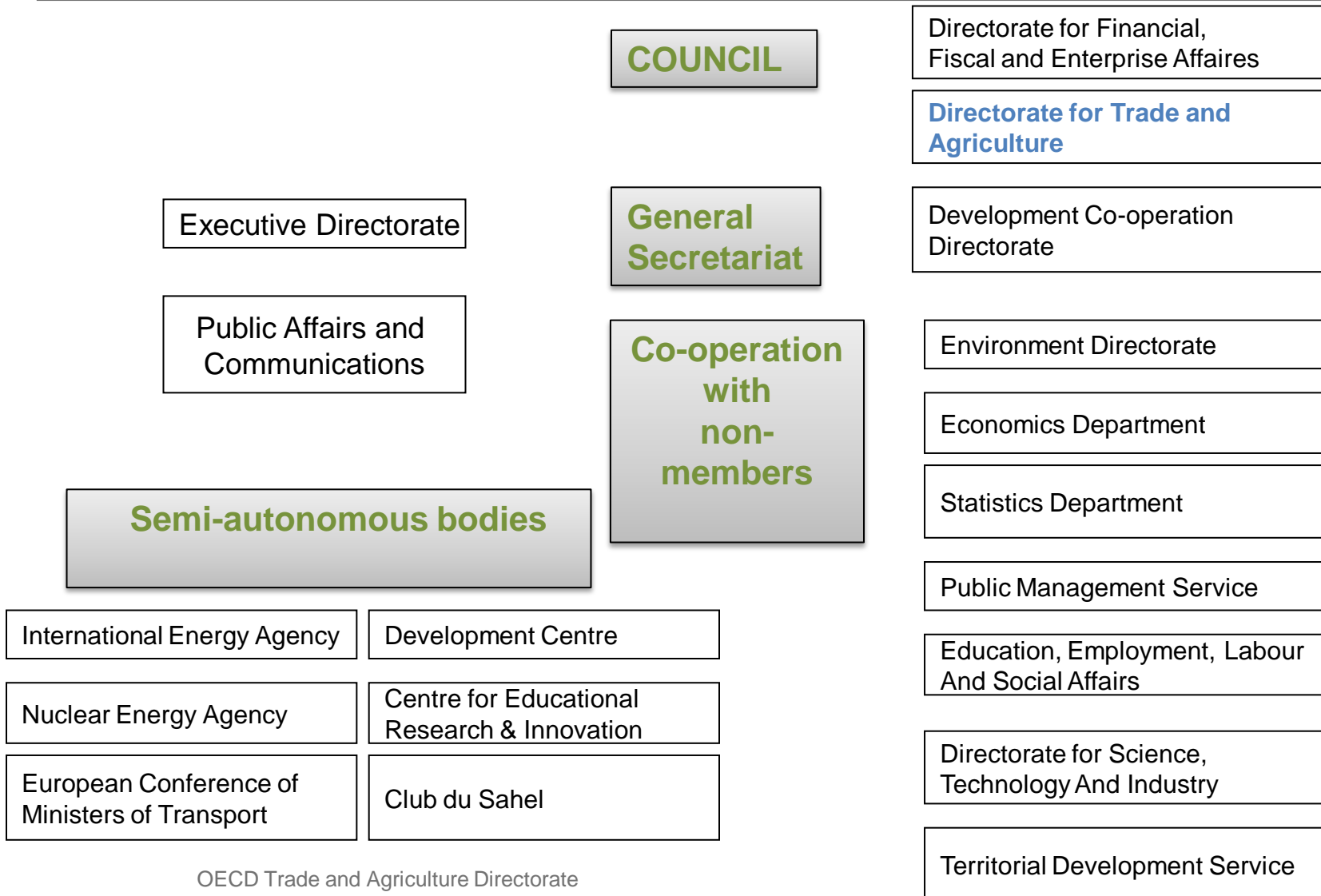


Multilateral Forum ...

- Provides comparative data to underpin multilateral co-operation
- Policy recommendations
- Shares experiences and good practices
- **Aims...**
 - raise living standards
 - develop better policies for better lives
 - sustain stronger, cleaner, fairer world



Structure of OECD





OECD Tractor Codes 1/5

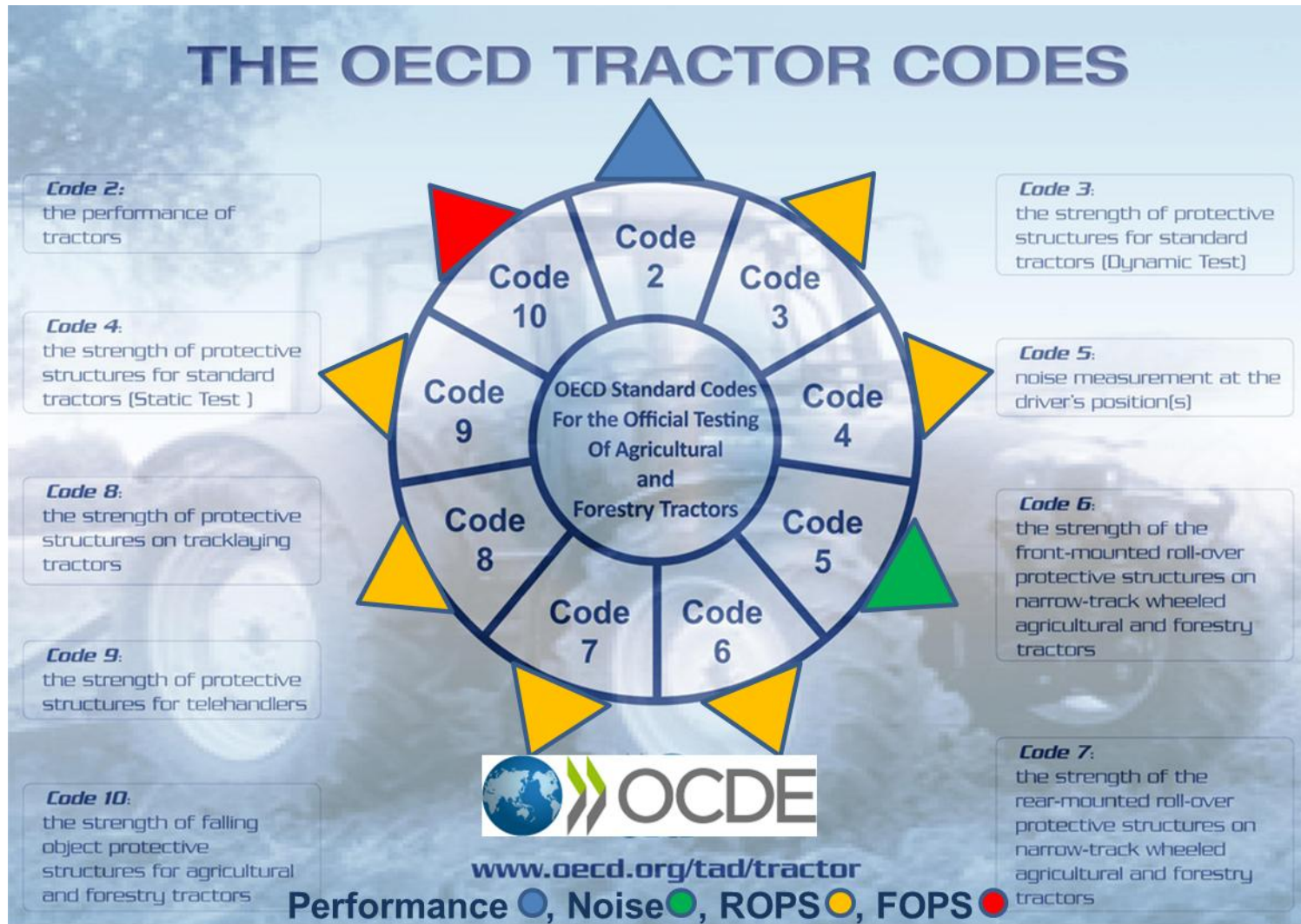
- **What are the OECD Tractor Codes?**

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.





OECD Tractor Codes 2/5





OECD Tractor Codes 3/5

- **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 4/5

OBJECTIVES

- **simplify existing international trade procedures**
- **establish specifications and basic performance criteria**
- **ensure an acceptable level of quality for trade**
- **enhance transparency**

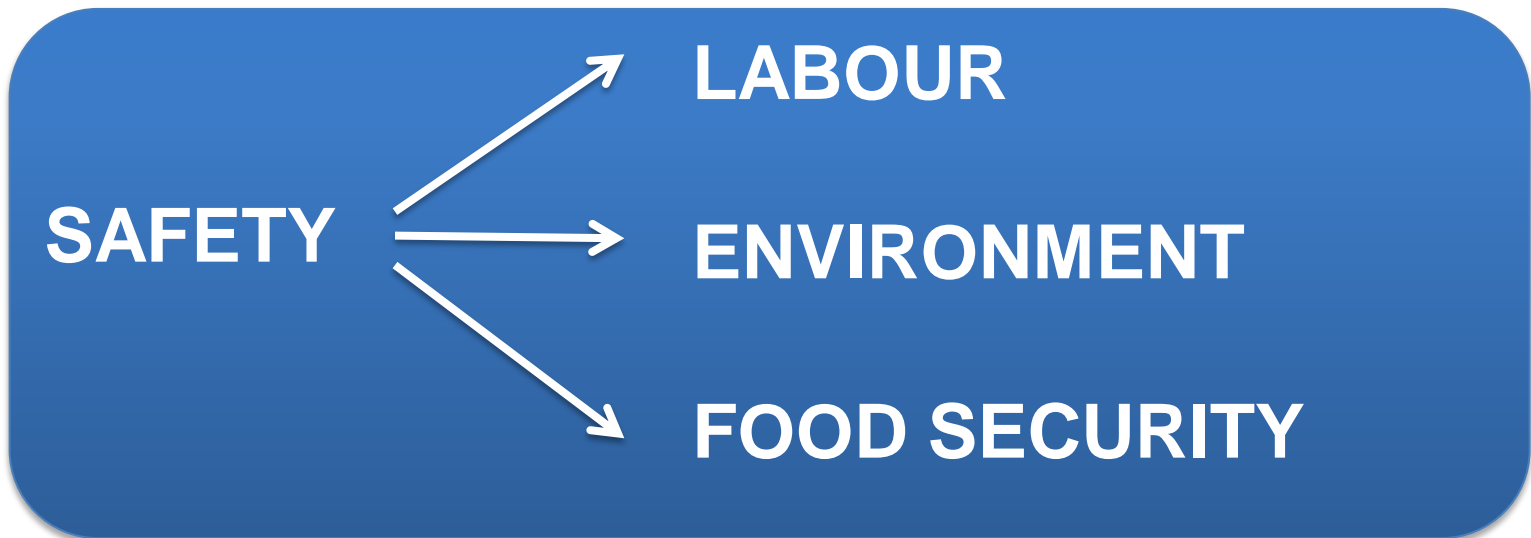




OECD Tractor Codes 5/5



in order to provide better



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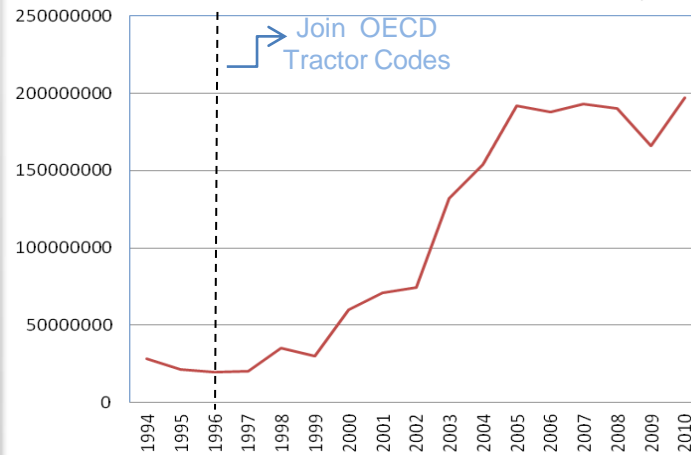
GLOBALISATION WITH COMMON RULES



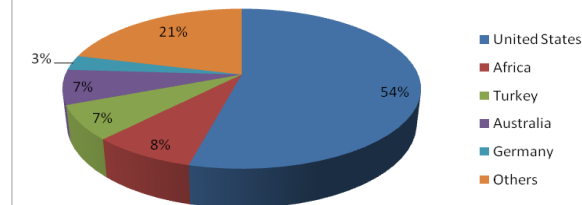
Advantages of the OECD Tractor Codes

- **Global Certificate**
- **EU Equivalence**
- **Global Network of Testing Stations**
- **Fast Turnaround**
- **Enhanced Credibility and Fair Trade**
- **Operator Safety**
- **Constant Evolution**
- **New Markets**
- **Export Growth**

Korea, Tractor Exports (USD)

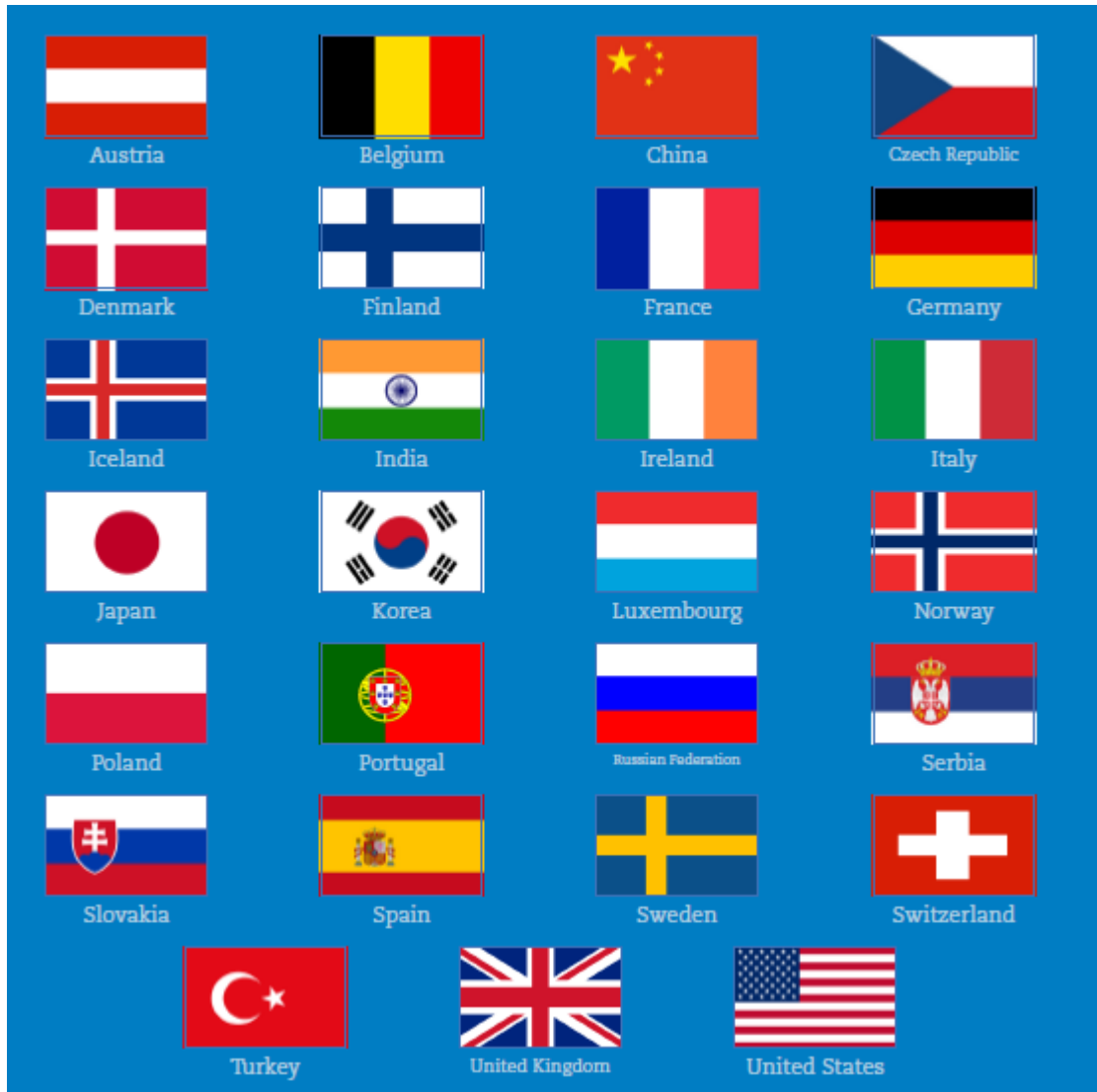


Main Destination Markets (2010)



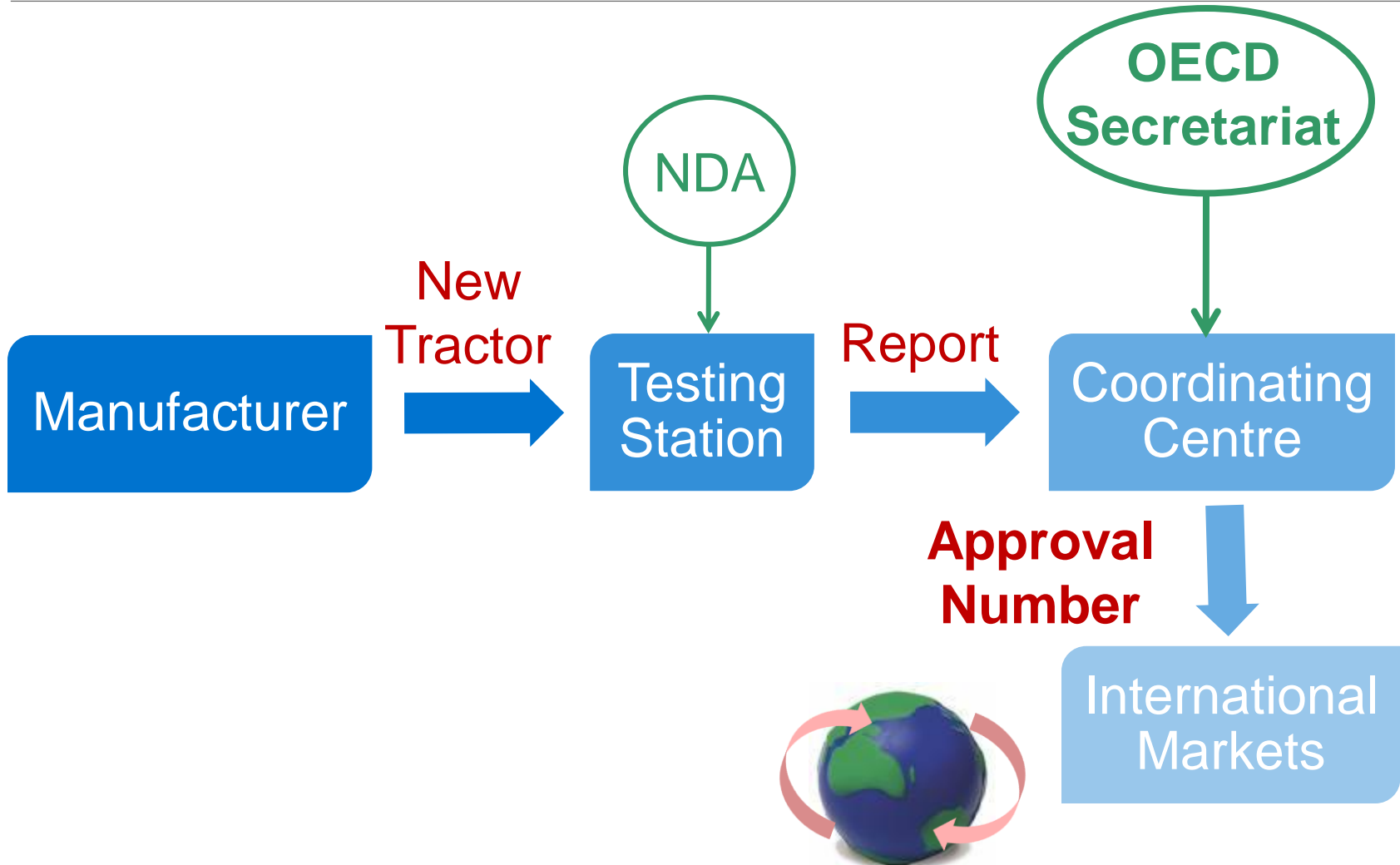


OECD Tractor Codes 2016 Participating Countries





How does it Work



Latest activities 1/2



18th Biennial Test Engineers' Conference 12–15 October 2015, US



VISITS

- CNH engineering facility at Burr Ridge, IL
- Deere & Company, Waterloo, IA
- AGCO / Dupont cellulosic ethanol facility
- Nebraska tractor test laboratory, Lincoln, NE

WITH A SPECIAL FOCUS ON

- Virtual testing on ROPS
- Virtual demonstration on ROPS testing
- Virtual testing on FOPS



Latest activities 2/2

2016 Annual Meeting, Paris, France

APPROVAL OF AMENDMENTS ON

- **Code 2 – technical extension report to reflect technical modifications**
- **Code 4 - rephrasing**
- **Code 5 – to carry out optional noise measurements**
- **Code 6 – to harmonise it with Codes 4 &7 regarding track laying tractors**
- **Code 7 – update of the rear foldable ROPS requirements**
- **Code 10 – to avoid misinterpretation & facilitate test completion**

ONGOING WORK ON

- **Guidelines on energy efficiency**
- **High clearance tractors**
- **Whole body vibrations**
- **Virtual tests**



For more information

- Visit our website:
<http://www.oecd.org/tad/tractor>
- Contact us: **tad.contact@oecd.org**
- Follow us on Twitter: **@OECDtrade**