# INTERNATIONAL STANDARD

### ISO 22915-15

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## Industrial trucks — Verification of stability —

Part 15:

### **Counterbalanced trucks with articulated steering**

Chariots de manutention — Vérification de la stabilité —

Partie 15: Chariots avec dispositif de direction articulé travaillant en porte-à-faux



Reference number ISO 22915-15:2013(E)



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#### **Foreword**

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ISO 22915-15 was prepared by Technical Committee ISO/TC 110, *Industrial trucks*, Subcommittee SC 2, *Safety of powered industrial trucks*.

 $ISO\,22915\,consists\,of\,the\,following\,parts, under the\,general\,title\,\textit{Industrial\,trucks}\,-\textit{Verification\,of\,stability}:$ 

- Part 1: General
- Part 2: Counterbalanced trucks with mast
- Part 3: Reach and straddle trucks
- Part 4: Pallet stackers, double stackers and order-picking trucks with operator position elevating up to and including 1 200 mm lift height
- Part 5: Single-side-loading trucks
- Part 7: Bidirectional and multidirectional trucks
- Part 8: Additional stability test for trucks operating in the special condition of stacking with mast tilted forward and load elevated
- Part 10: Additional stability test for trucks operating in the special condition of stacking with load laterally displaced by powered devices
- Part 11: Industrial variable-reach trucks
- Part 12: Industrial variable-reach trucks handling freight containers of 6m (20ft) length and longer
- Part 13: Rough-terrain trucks with mast
- Part 12: Industrial variable-reach trucks handling freight containers of 6m (20ft) length and longer
- Part 14: Rough-terrain variable-reach trucks
- Part 15: Counterbalanced trucks with articulated steering
- Part 16: Pedestrian-propelled trucks
- Part 20: Additional stability test for trucks operating in the special condition of offset load, offset by utilization
- Part 21: Order-picking trucks with operator position elevating above 1 200 mm
- Part 22: Lateral- and front-stacking trucks with and without elevating operator position