DIN ISO 22915-1:2026-04 (E)

Industrial trucks - Verification of stability - Part 1: General (ISO 22915-1:2024)

Contents

Page

Foreword ..... **iv**

1 Scope **1**

2 Normative references **2**

3 Terms and definitions **2**

4 Stability tests for trucks **3**

4.1 General 3

4.2 Test procedure 4

4.3 Verification procedure 4

4.3.1 Operation of the tilt table and test criteria 4

4.3.2 Calculation 5

4.3.3 Other methods 5

4.4 Test conditions 5

4.4.1 Condition of the truck 5

4.4.2 Position of the truck on the tilt table 5

4.4.3 Test load, lift height and standard load centre distance 6

4.5 Safety precautions for testing 7

4.6 Stability verification for trucks with attachments 7

4.7 Stability verification for low-lift trucks 8

5 Documentation **8**

Bibliography **9**