

DIN ISO 22915-1:2020-06 (E)

Industrial trucks - Verification of stability - Part 1: General (ISO 22915-1:2016)

Contents		Page
National foreword		3
Foreword		4
Introduction		6
1	Scope	7
2	Normative references	8
3	Terms and definitions	8
4	Stability tests for trucks	10
4.1	Test procedure	10
4.2	Verification procedure	10
	4.2.1 Operation of the tilt table and test criteria	10
	4.2.2 Calculation	10
	4.2.3 Other methods	10
4.3	Test conditions	10
	4.3.1 Condition of the truck	10
	4.3.2 Position of the truck on the tilt table	11
	4.3.3 Test load, lift height, and standard load centre distance	11
4.4	Safety precautions for testing	12
4.5	Stability verification for trucks with attachments	13
Bibliography		14