

# ISO 22915-25:2025-10 (E)

## Industrial trucks - Verification of stability - Part 25: Rough-terrain variable-reach trucks operating in the special condition of handling freely suspended loads

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>2</b>
<b>4</b>	<b>Tests .....</b>	<b>3</b>
4.1	General .....	3
4.2	Test conditions .....	3
4.2.1	Condition of the truck .....	3
4.3	Tipping lines .....	14
4.3.1	Truck on wheels .....	14
4.3.2	Truck on stabilising devices .....	15
4.4	Test loads .....	17
4.4.1	General .....	17
4.4.2	Test 1 .....	17
4.4.3	Test 2S .....	17
4.4.4	Test 3 .....	17
4.4.5	Test 6S .....	17
4.5	Trucks with stabilising devices or axle locking .....	18
4.5.1	General .....	18
4.5.2	Stabilising devices .....	18
4.5.3	Manual axle locking .....	18
4.6	Lateral test slope correction .....	18
4.7	Lifting attachment angle .....	18
4.8	Pick and carry .....	18
4.8.1	General .....	18
4.8.2	Lateral .....	19
4.8.3	Longitudinal .....	19
<b>5</b>	<b>Verification of stability .....</b>	<b>19</b>
5.1	Acceptance criteria .....	19
5.2	Slewing rough-terrain truck .....	19
5.2.1	Truck on wheels .....	19
5.2.2	Truck on stabilizing devices .....	19
<b>Annex A (informative) Sample of information for stability test report .....</b>		<b>21</b>
<b>Bibliography .....</b>		<b>22</b>