

DIN EN 16307-2:2023-11 (E)

Industrial trucks - Safety requirements and verification - Part 2: Supplementary requirements for self-propelled variable-reach trucks

Contents	Page
European foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Safety requirements and/or protective/risk reduction measures	6
4.1 General	6
4.2 Electrical requirements	6
4.3 Operator's seat	6
4.4 Protection against crushing, shearing and trapping	6
4.5 Longitudinal stability determination	7
4.6 Visibility	7
4.7 Reduction of noise by design	7
4.7.1 General	7
4.7.2 Main source of noise	7
4.7.3 Measures to reduce noise at the operator's position	7
4.7.4 Determination of noise emission values	8
4.8 Vibration	8
4.9 Electromagnetic radiation	8
4.9.1 General	8
4.9.2 Non-ionising radiation	8
4.9.3 External radiation	8
4.10 Electrostatic discharge	8
4.11 Operator restraint system	8
5 Verification of safety requirements and/or protective/risk reduction measures	9
6 Information for use	9
6.1 Instruction handbook(s)	9
6.1.1 Truck	9
6.1.2 Operation of truck	9
6.1.3 Transportation, commissioning and storage	9
6.2 Marking - Information plates	9
Annex A (informative) List of significant hazards	10
Bibliography	12