

DIN EN 16842-7:2019-06 (E)

Powered industrial trucks - Visibility - Test methods and verification - Part 7: Variable-reach and masted container trucks handling freight containers of 6 m (20 ft) length and longer

Contents		Page
European foreword		3
Introduction		5
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Truck configuration	7
4.1	General	7
4.2	Position of container attachment	7
4.3	Tilt of mast (only applicable for masted trucks)	7
4.4	Position of cab	7
5	Test equipment	7
6	Test procedures for direct visibility	7
6.1	Lighting equipment position	7
6.2	Test paths for trucks handling containers	8
6.3	Measurement procedure	11
6.4	Test procedure for indirect visibility	11
7	Acceptance criteria	11
7.1	General	11
7.2	Direct visibility	11
7.2.1	General	11
7.2.2	Travelling visibility	11
7.2.3	Manoeuvring visibility	11
7.3	Indirect visibility	11
7.4	Criteria for container handling trucks	12
8	Test report	13
9	Information for use	13