

ISO 16653-2:2009-02 (E)

Mobile elevating work platforms - Design, calculations, safety requirements and test methods relative to special features - Part 2: MEWPs with non-conductive (insulating) components

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	List of hazards	2
5	Safety requirements and/or protective measures	3
5.1	Structural calculations	3
5.2	Hydraulic liquid	3
5.3	Non-conductive hydraulic and pneumatic hoses	3
5.4	Work platforms	3
5.5	Electrical requirements	3
6	Verification of the safety requirements and/or protective measures	5
6.1	Type tests	5
6.2	Dielectric tests	5
6.3	Electrical tests	6
6.4	Initial inspection and test	12
7	Information for use	12
7.1	General	12
7.2	Instruction handbook	12
7.3	Markings	12
8	Safety principles, inspection, maintenance and operation	13
8.1	General	13
8.2	Maintenance	13
8.3	Modifications or alterations	18
Annex A (informative)	Sample of manufacturer's plate information	19