

ISO 20474-12:2008-12 (E)

Earth-moving machinery - Safety - Part 12: Requirements for cable excavators

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Safety requirements and/or protective measures	2
4.1	General	2
4.2	Access	2
4.3	Operator's station	2
4.4	Operator's controls and indicators	3
4.5	Steering	3
4.6	Swing brakes	3
4.7	Lift system	3
4.8	Limiting devices	5
4.9	Calculation of the lift capacity	5
4.10	Safety-related parts of the control system	6
4.11	Stability	6
4.12	Cable excavator with electrical power source	7
5	Verification of safety requirements and/or protective measures	7
6	Information for use	7
Annex A (normative) Requirements for cable excavator swing brakes		8
Annex B (informative) Illustrations		11
Bibliography		15