

ISO 12117-2:2008-12 (E)

Earth-moving machinery - Laboratory tests and performance requirements for protective structures of excavators - Part 2: Roll-over protective structures (ROPS) for excavators of over 6 t

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Symbols and abbreviated terms	6
5	Test method and facilities	12
6	Test loading procedure	14
7	Material temperature criteria	18
8	Acceptance criteria	19
9	Labelling of the ROPS	23
10	Reported results	24
11	Operator's manual	24
Annex A (normative) Test report for ROPS conforming to ISO 12117-2		25
Annex B (informative) Design changes, physical testing and alterations		28
Annex C (informative) Rationale -- ROPS performance requirements		29
Bibliography		32