

ISO 10245-2:2014-02 (E)

Cranes - Limiting and indicating devices - Part 2: Mobile cranes

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General	2
5	Rated capacity limiter	2
5.1	General	2
5.2	Setting	3
6	Rated capacity indicator	3
7	Load indicator	4
8	Motion limiters	4
8.1	Operating requirements	4
8.2	Types of hoisting limiters	4
8.3	Lowering limiter	4
8.4	Derrick limiter	4
8.5	Attachment backstops	4
9	Additional mandatory limiters	5
10	Motion and performance indicators	5
10.1	Hoisting limit indicator	5
10.2	Attachment angle indicators	5
10.3	Attachment length indicators	5
10.4	Radius indicator	5
10.5	Rope drum rotation indicator	5
10.6	Crane level indicator	6
10.7	Slew indicator	6
10.8	Additional mandatory indicators	6
11	Design factor	7
12	Inspection	7
13	Maintenance	7
14	Operating instructions and operator training	7
15	Event recorder	7
16	Data logger	8