

DIN EN 12077-2:2024-09 (E)

Cranes safety - Requirements for health and safety - Part 2: Limiting and indicating devices

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Safety requirements and/or measures	7
4.1	General	7
4.2	Limiters and indicators	7
4.3	General requirement for rated capacity limiters and indicators	8
4.4	Rated capacity limiters	8
4.4.1	General	8
4.4.2	Operating requirements	9
4.5	Rated capacity indicators	9
4.5.1	Operating requirements	9
4.5.2	Form of warning	9
4.6	Motion and performance limiters	10
4.6.1	Motion limiters	10
4.6.2	Performance limiters	10
4.7	Indicators	11
5	Verification of the safety requirements and/or measures	11
6	Information for use	13
Annex A (informative) List of significant hazards		14
Annex ZA (informative) Relationship between this European Standard and the essential requirements of Directive 2006/42/EC aimed to be covered		15
Bibliography		17