

# DIN EN 14238:2010-02 (En glich)

**Cranes - Manually controlled load manipulating devices (includes Amendment A1:2009)**

---

<b>Contents</b>	<b>Page</b>
Foreword .....	3
Introduction .....	4
1 <b>Scope</b> .....	5
2 <b>Normative references</b> .....	5
3 <b>Terms and definitions</b> .....	6
4 <b>List of significant hazards</b> .....	9
5 <b>Safety requirements and/or protective measures</b> .....	11
6 <b>Verification of the safety requirements and/or measures</b> .....	18
7 <b>Information for use</b> .....	21
<b>Annex A (normative) Noise test code</b> .....	24
<b>Annex B (informative) Selection of suitable set of crane standards for a given application</b> .....	27
<b>Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC, amended by Directive 98/79/EC</b> .....	28
<b>Annex ZB (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/CE</b> .....	29
<b>Bibliography</b> .....	30