

# DIN EN 12159:2010-10 (E)

Builders hoists for persons and materials with vertically guided cages (includes Amendment A1:2009)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1 <b>Scope</b> .....		5
2 <b>Normative references</b> .....		6
3 <b>Terms and definitions</b> .....		7
4 <b>List of hazards</b> .....		10
5 <b>Safety requirements and/or measures</b> .....		12
6 <b>Verification</b> .....		48
7 <b>User information</b> .....		55
<b>Annex A (normative) European stormwind map</b> .....		62
<b>Annex B (normative) Electric safety devices</b> .....		63
<b>Annex ZA (informative) "Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC"</b> .....		65
<b>"Bibliography"</b> .....		66