

# DIN EN 12952-7:2013-01 (E)

## Water-tube boilers and auxiliary installations - Part 7: Requirements for equipment for the boiler

---

	Contents	Page
<b>Foreword</b>		3
1 <b>Scope</b>		5
2 <b>Normative references</b>		5
3 <b>Terms and definitions</b>		6
4 <b>General requirements for steam boilers and hot water generators</b>		8
5 <b>Special requirements for steam boilers</b>		12
6 <b>Special requirements for hot water generators</b>		15
7 <b>Additional requirements for plants without manual intervention</b>		20
8 <b>Final inspection of the water tube boiler plant</b>		23
<b>Annex A (normative) Chemical recovery boilers (Black liquor recovery boilers)</b>		24
<b>Annex B (informative) Aspects of boiler operation</b>		26
<b>Annex C (informative) Alarms and monitoring from the boiler plant</b>		30
<b>Annex D (normative) Requirements for limiters based on analogue measurements</b>		31
<b>Annex E (normative) Access to internal parts</b>		35
<b>Annex F (normative) Final inspection of the water tube boiler plant</b>		38
<b>Annex G (informative) Drain and blowdown devices</b>		39
<b>Annex H (informative) Significant technical changes between this European Standard and the previous edition</b>		40
<b>Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 97/23/EC</b>		41
<b>Bibliography</b>		42