

Safety Standards

of the

Nuclear Safety Standards Commission (KTA)

KTA 3303 (2015-11)

**Heat Removal Systems for Fuel Pools in
Nuclear Power Plants with Light Water Reactors**

(Wärmeabfuhrsysteme für Brennelementlagerbecken
von Kernkraftwerken mit Leichtwasserreaktoren)

The previous version of this safety
standard was issued in 1990-06

If there is any doubt regarding the information contained in this translation, the German wording shall apply.

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KTA SAFETY STANDARD

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Heat Removal Systems for Fuel Pools in Nuclear Power Plants with Light Water Reactors

KTA 3303

Previous versions of the present safety standard: 1990-06 (BAnz No. 41a of February 28, 1991)

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PLEASE NOTE: Only the original German version of the present safety standard represents the joint resolution of the 35-member Nuclear Safety Standards Commission (Kerntechnischer Ausschuss, KTA). The German version was made public in Bundesanzeiger (BAnz) of January 8, 2016. Copies of the German versions of KTA safety standards may be mail-ordered through Wolters Kluwer Deutschland GmbH (info@wolterskluwer.de). Downloads of the English translations are available at the KTA website: www.kta-gs.de

All questions regarding this English translation should please be directed to:

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Comments by the Editor:

Taking into account the meaning and usage of auxiliary verbs in the German language, in this translation the following agreements are effective:

shall	indicates a mandatory requirement,
shall basically	is used in the case of mandatory requirements to which specific exceptions (and only those!) are permitted. It is a requirement of the KTA that these exceptions - other than those in the case of shall normally - are specified in the text of the safety standard,
shall normally	indicates a requirement to which exceptions are allowed. However, exceptions used shall be substantiated during the licensing procedure,
should	indicates a recommendation or an example of good practice,
may	indicates an acceptable or permissible method within the scope of the present safety standard.