

SINTEF Byggforsk SINTEF Building and Infrastructure

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Your ref. Your ref **Our ref.** tse Project No. / File code 102015008 **Date** 2017-03-16

Dear Mr/Ms,

Information to holders of SINTEF Product Certificate for built-in cisterns

SINTEF Building and Infrastructure has decided that documentation of the performance for built-in cisterns will only be done by SINTEF Technical Approval (TG) in the future. Several SINTEF Product Certificate (PS) for this product group exists today. Holders of PS who want to continue their product documentation for built-in cisterns, must therefore switch to TG before **01.07.2022**. After this date, no PS for built-in cisterns will be valid any longer.

The background for this change is the fact that the components in a built-in cistern are covered by several different standards. Normally a PS makes reference to only one international product standard or to a technical specification, while TG can make reference to all relevant standards or technical specifications.

Components that normally are included in built-in cisterns are covered by the following product standards:

- Installation frame SS 820200
- Inlet valve cistern EN 14124
- Outlet valve cistern EN 14055
- Shut off valve EN 13828 or EN 1213
- Pipe connections to cistern (pipe in tube system) NT VVS 129

Performance requirements for the installation of built-in cisterns are regulated in the Norwegian Building Regulation (TEK).

In contrast to a PS will a TG include guidance for the installtion of built-in cisterns in order to meet the requirements in TEK regarding exchangeability and safety to water leakages.

Several product models from the same supplier/manufacturer may be included in one TG.

SINTEF Technical Approval is a voluntary documentation which confirms that the product has been found to be fit for use in Norway and to meet the provisions regarding product documentation given in



the regulation relating to the marketing of products for construction works (DOK) and regulations on technical requirements for building works (TEK), with the properties, fields of application and conditions for use as stated in the SINTEF Technical Approval.

For further information regarding SINTEF Technical Approval and examples of approvals, see <u>SINTEF</u> <u>Certification</u>.

Yours sincerely, Cintef Certification