





# **SWEDISH TYPE APPROVAL 1588**

## WITH DECISION ON PRODUCTION CONTROL

**Holder: Oras Ltd** 

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## Single lever basin mixer – Oras Care & Vega

#### **Product description**

Single lever mixer (Vega) for basin with scalding protection and without a bottom valve.

Single lever mixer (Care) for basin with an ergonomic handle.

The mixers are connected with flexible connecting hoses.

Single lever mixer with intended use for hot and cold tap water.

Oras Vega 1812FGG-xx and 1810FGG-xx Oras Care 5711F, 5701F, 5713F, 5715F and 5791F.

\*-xx: 2-digit numeric value indicates different color variants, without suffix it's the chrome

The products meet the requirements of Chapter 8, Section 4, of the "Planning and Building Act" (PBA) regarding the technical characteristics of construction works, hygiene, health and environment, depending on, that what is stated in this approval is followed. The products are approved according to the following section(s) of "Boverket's Building Regulations" (BBR):

Construction products with assessed properties	1:4
Installations for tap water	6:62
Tap waterflow	6:623
Backflow	6:624
Design	6:625

### Marking

Marking must be affixed on the product or, if there are special reasons, on the packaging or the delivery note. Marking shall indicate the following information:

Holder: Oras Ltd

Product name, and relevant article number:

Production site:

Traceability to the production:

Information about requirements or class, if relevant:

The registered trademark of Boverket No 241 217:

Certification Body:

Accreditation number:

Type Approval No:

Inspection Body:

Product name (article number) Applicable manufacturer or ID code (e.g. yyyy-mm-dd or batchnumber)

Kiwa Certification AB (5)



1913

1588

Kiwa Certification AB



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### **Production site(s):**

Isometsäntie 2, P.O Box 40, FI-261 01 Rauma, Finland

#### Control

The manufacturers' continuing internal control is combined with surveillance inspections conducted by an accredited Inspection Body.

Inspection Body: Kiwa Certification AB Inspection agreement: 1168/17, rev.2, dated 2020.02.13

Factory production control shall be carried out in accordance with the current instructions for control.

During inspection at the construction site, the building proprietor must verify the identity of the product by means of the marking. Furthermore, the building proprietor must ensure that the correct products are delivered and that they are installed in accordance with the manufacturer's instructions in the accompanying documents. It must also be verified that the product is accompanied by a manufacturer's declaration that certifies that production has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the Swedish Type Approval also implies that the factory production control is carried out according to the current agreement and that the holder annually fulfils the requirement in "Boverket's regulations and general recommendations for type approval", BFS 2013:6, § 5 (TYP 7), on continuing internal control. The holder shall annually, at the latest on the 15th of December, report to Kiwa Certification AB at the e-mail address <a href="mailto:se.annualreporting@kiwa.com">se.annualreporting@kiwa.com</a> about continuing surveillance.

### **Associated documents**

Instruction manual 943348-11-18 Instruction manual 943404-11-18

(Madeleine Westerholm

### The assessment basis for the approval

Test report 190700159-001-B-TR issued by Kiwa Nederland BV. Test report VTT-S-03705-17 issued by VTT Expert Services Ltd.

Test report A061/24.2 issued by Applus IMA.

Test report A224-23 issued by Applus IMA.

Test report EUFI29-20002034-T1 issued by Eurofins Expert Service.

Assessment report 087/2024 issued by Kiwa Certification AB

### **Comments**

Single lever mixer for basin are tested according to EN 817;2008.

The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Certification AB.

June Kulisson

Date of decision: 2024.07.05 Registration number: 087/2024

Valid until: 2029.07.04 Previous number: 378/19 & 812/19

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