

SWEDISH TYPE APPROVAL 1441 WITH DECISION ON PRODUCTION CONTROL

Holder: Oras Ltd

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Oras Swea, single-lever washbasin faucets

Product description

Washbasin faucets in brass (EN 817) with or without pop-up waste.

Mixers are installed with type-approved flexible connection hoses or copper inlet pipes.

Intended use

Single-lever faucets for hot and cold tap water intended to be used in washbasins.

Scope

Models:

1507F, 1510F, 1510F-105, 1510FL-105, 1510FK and 1511F

Approval

The products meet the requirements of Chapter 8, Section 4, of the "Planning and Building Act" (PBA) regarding the technical characteristics of construction works, protection regarding hygiene, health and the 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 |
| Tap water installations | 6:62 (first sentence and paragraph 2 and general recommendations) |
| Tap water flow | 6:623 (first sentence) |
| Backflow | 6:624 |
| Design | 6:625 (paragraph 1 and 4) |

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:

Product name, and relevant article number:

Production site:

Oras Ltd

Product name (article number)

Oras Sp. z.o.o./Hansa Cesko s.r.o.,
Olesno/Kralovice, Poland/Czech
Republic

(e.g. yyyy-mm-dd or batchnumber)

Traceability to the production:

The registered trademark of Boverket No 241 217:

Certification Body:

Accreditation number:

Type Approval No:

Inspection Body:



Kiwa Sverige AB

1913

1441

Kiwa Sverige AB



CERTIFIKAT

Kiwa Sverige AB

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Accred. no. 1913
Certification of
Products
ISO/IEC 17065

Control

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

Inspection Body: **Kiwa Sverige AB**

Inspection agreement: **1168/17**

Factory production control shall be carried out in accordance with the instructions for control, dated 2019-04-05.

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 agreement **1168/17** 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 at the e-mail address se.annualreporting@kiwa.com about continuing surveillance.

Associated documents

Oras Swea - Installation and maintenance guide 943431-12-19

The assessment basis for the approval

Test reports 120120/16 (SKZ) and 57216416-01 (LGA)

Assessment reports 992/17, 886/19 and 203/20 (Kiwa Sverige AB)

Comments

The faucets have been tested according to EN 817:2008 and DVGW W270.

Models:

1507F, side operated och with high swivel spout

1510F, with fixed outlet spout

1510F-105, with fixed outlet spout and energy saving aerator

1510FL-105, with fixed outlet spout and energy saving aerator, lead free

1510FK, with fixed outlet spout

1511F, XL with fixed outlet spout

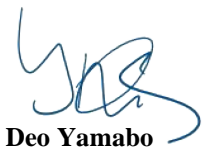
The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Sverige AB.

Date of decision: 2020-09-07

Registration number: 203/20

Valid until: 2022-11-19

Previous registration number: 886/19



Deo Yamabo



Bengt-Olov Andin