





# **SWEDISH TYPE APPROVAL 1598**

## WITH DECISION ON PRODUCTION CONTROL

**Holder: Oras Ltd** 

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## Oras Nova, thermostatic faucets

## **Product description**

Thermostatic faucets in brass with fixes spout.

The faucets includes litter filters and back flow protection valves.

### Intended use

Thermostatic faucets for hot and cold tap water intended to be used in showers and bathtubs.

Models:

7443, 7443L, 7460, 7460L, 7460U, 7462, 7462L, 7462U, 7464, 7464L and 7470U

## 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

Tap water installations 6:62 (first sentence) Tap water flow 6:623 (first sentence)

Backflow 6:624

Design 6:625 (paragraph 1 and 4)

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:

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)

Oras Oy, Rauma Finland

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

1913

Kiwa Certification AB § \$ \$

1598 Kiwa Certification AB



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### **Production site:**

Oras Oy, FI-26101 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

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 **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 AB at the e-mail address <u>se.annualreporting@kiwa.com</u> about continuing surveillance.

## **Associated documents**

Oras Nova - Installation and maintenance guide, 943213-12-19

## The assessment basis for the approval

Test report 171100213/001, dated 2018.06.04 (Kiwa NL)
Test report EUFI29-20000931-T1, dated 2020-03-18 (Eurofins)
Material specification, dated 2024-02-20 (Oras Olesno)
Certificate 11-0050909, dated 2024-02-27 (Nordic Brass Gusum)
Test report A224/23, dated 2023-10-19 (Applus IMA)

Assessment reports 011/2024, dated 2024.03.15 (Kiwa Certification AB)

### **Comments**

The faucets have been tested according to EN 1111:2017 and BRL-K610.

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.

Date of decision: 2024-03-25 Registration number: 011/2024

Valid until: 2029-03-24 Previous registration number: 205/20

asem Bjelevac Jennie Karlsson