





# **SWEDISH TYPE APPROVAL 1445** WITH DECISION ON PRODUCTION CONTROL

# Holder: Oras Ltd

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### Oras Swea, single-lever kitchen faucets

#### Product description

Kitchen faucets in brass (EN 817) with or without dishwasher valve. Mixers are installed with type-approved flexible connection hoses.

#### Intended use

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

#### Scope

Models: 1523F, 1530F, 1531F, 1533F, 1533F-106, 1533FL-106, 1534F, 1534F-106, 1534FL-106, 1535F and 1536F

#### 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

6:62 (first sentence and paragraph 2 and general recommendations)6:623 (first sentence)6:625 (paragraph 1 and 4)

#### Marking

Design

Tap water flow

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:

Traceability to the production: The registered trademark of Boverket No 241 217: Certification Body: Accreditation number: Type Approval No: Inspection Body: 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) **T** Kiwa Sverige AB

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## Control

The manufacturers' continuing internal control is combined with surveillance inspections conducted by an accredited Inspection Body. Inspection agreement: 1168/17

Inspection Body: Kiwa Sverige AB

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, 943430-12-19

#### The assessment basis for the approval

Test reports 124447/17 and 120120/17 (SKZ) Assessment reports 1119/17 and 204/20 (Kiwa Sverige AB)

#### Comments

The faucets have been tested according to EN 817:2008. Models: 1523F, with high swivel spout 1530F, with low swivel spout 1531F, side operated with high swivel spout 1533F, with high swivel spout 1533F-106, with high swivel spout 1533FL-106, with high swivel spout, lead free 1534F, with dishwasher valve and high swivel spout 1534F-106, with dishwasher valve and high swivel spout 1534FL-106, with dishwasher valve and high swivel spout, lead free 1535F, with dishwasher valve and low swivel spout 1536F, side operated with dishwasher valve and high swivel 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

Valid until: 2022-11-19

Deo Yamabo

Registration number: 204/20 Previous registration number: 1119/17

Bungt Ular Andi Bengt-Olov Andin