





# SWEDISH TYPE APPROVAL 1588

# WITH DECISION ON PRODUCTION CONTROL

**Holder: Oras Ltd** 

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# Oras Vega, single-lever washbasin and kitchen faucets

# **Product description**

Washbasin faucets in brass (EN 817) eco-button for limiting water temperature and without device shut-

Kitchen faucets in brass (EN 817) with swivel spout swing.

Mixers are installed with type-approved flexible connection hoses and the levers ar equipped with an eco-button for limiting water temperature and flow-rate.

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

## Scope

Models:

1810FGG, 1811FGG, 1812FGG, 1820FGG, 1825FGG, 1838FGG and 1839FGG

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 and paragraph 2 and general

recommendations)

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: Product name (article number)

Production site: Oras Sp. z.o.o., Olesno, Poland

(e.g. yyyy-mm-dd or batchnumber) Traceability to the production:

The registered trademark of Boverket No 241 217:

Certification Body: Kiwa Sverige AB (5) Accreditation number: 1913 Type Approval No: 1588

Kiwa Sverige AB Inspection Body:



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### **Control**

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

Inspection Body: **Kiwa Sverige AB**Control agreement: 1168/17

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

# **Associated documents**

Oras Vega - Installation and maintenance guides 943404-11-18 and 943405-01-19

## The assessment basis for the approval

Test reports VTT-S-03705-17 (VTT), VTT-S-05365-17 (VTT) and A12002/2 (Kiwa)

### **Comments**

The faucets have been tested according to EN 817 and NKB 4.

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: 2019-07-01 Registration number: 378/19
Valid until: 2024-06-30 Previous registration number: -

Magnus Jerlmark Bengt-Olov Andin