



Date of issue: 21 September 2020

Valid until: 21 September 2025

EHEDG hereby declares that the product

2" Sanitary valve L Type 1 with EPDM O-ring, stem packing, and shaft seal; Type 2 with silicone rubber O-ring, PFA stem packing, and FKM shaft seal

from

IWAI KIKAI KOGYO CO.,LTD., 3-3006,kamiechi,Atsugi-City,Kanagawa,Japan , 243-0801 Kanagawa, Japan

> has/have been evaluated for compliance and meets/meet the current criteria for Hygienic Equipment Design of the EHEDG

## Certificate No. EHEDG-C2000029

Signed President EHEDG
Hein Timmerman

Signed \_\_\_\_\_\_ EHEDG Certification Officer Karlijn Faben

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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## Appendix 3

## **EHEDG Certification – Equipment Evaluation Form**

Design Evaluation Date: 08.08.2019

EHEDG File Number: EHEDG-C2000029

Certification Type: EL CLASS I

Applicant: IWAI KIKAI KOGYO CO., LTD.

Equipment: 2" Sanitary valve L Type 1 with EPDM O-ring, stem packing, and shaft seal; Type 2 with silicone rubber O-ring, PFA stem packing, and FKM shaft seal

Type or model No/s.: Type 1: VCK050-AL01300000-60100; Type 2: VCK050-AL01300000-6F100

Other essential identification:

**Evaluated by:** 

Name: Dr. Shih Rong Huang

Approved by:

Name: Andy Timperley

Title: AEO / Chairman of the WG Certification

| 1. | Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion:                      | YES   |            |
|----|--|-------|------------|
|    | The equipment complies with the criteria. The use of the EHEDG Certification logo is justified:                | MAYBE | <b>= V</b> |
| 2. | Evidence for compliance provided and convincing for Certification. Conclusion:                                 |       |            |
|    | The equipment complies with the criteria where possible. The use of the EHEDG Certification logo is justified: | YES   | V          |

Signature: Willy Shih-Rong Huang

Date: 13.04.2020

The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

## Appendix 3

| No. | Description   |
|-----|---|
| 1.  | EHEDG Certificate of Compliance   |
| 2.  | Contract to use the EHEDG Certification Logo for equipment  |
| 3.  | Appendix 1: Equipment intended for cleaning-in-place with liquids without dismantling   |
| 4.  | Appendix 2: conditions for use of the EHEDG Certification Logo  |
| 5.  | Appendix 3: Equipment evaluation form   |
| 6.  | Evaluation report of the design of 2" Sanitary valve L type 1 with EPDM O-ring, stem packing, and shaft seal; type 2 with silicone rubber O-ring, PFA stem packing, and FKM shaft seal, No. FIRDI 0808108 |
| 7.  | Drawings of the Sanitary valve L types 1&2, drawings no TF0503F9, TF0503G0, TF0503G1, TF0503F4, TF0503F5; original stamped  |
| 8.  | Test report of the in-place cleanability test method, No. A-109-09-01   |
| 9.  | Example of EHEDG Certified Logo Type EL CLASS I   |
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