

#### INSTITUTE FOR TESTING AND CERTIFICATION

trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic Division CSI - Centre of Civil Engineering



#### **FINAL REPORT**

No. 315200072-1 / 2023

Product: Water Closets (Class 1, Class 2)

Types: Types are given in the Annex to Certificate

Applicant: Hindware Limited

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Manufacturer: Hindware Limited

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Assessed by: Josef Vaněk

Date of issue: 05. 05. 2023

ZIII \* ZIIII \*

Ing. Vlastimil Kučera, Ph.D. Director of Division CSI

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#### Introduction

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The purpose of this Assessment of Conformity (hereafter "AoC") is to demonstrate the product conformity with the requirements of relevant technical specifications and to facilitate the access of the certified products to the EU market.

The applicant has asked for an independent product certification by a 'third party' – Institute for Testing and Certification (hereafter "ITC"). This Final Report has been compiled as a result of application No. 313501082 lodged to the ITC on 03.03.2021, and then updated based on request No. 315200072 registered on 19.4.2023.

The a	pplicant is the:
$\boxtimes$	Manufacturer
	Authorized representative of the manufacturer
П	Importer of the assessed product

This is a voluntary certification of the conformity of the product (description given in Chapter 1) with the requirements of technical specifications in Clause 2.1. This assessment does not mean or replace the conformity assessment (certification) according to Czech Act No 22/1997 on technical requirements for products.

Declaration of ITC employees involved in the conformity assessment:

The employees undertake to maintain the confidentiality of all information obtained during the process of the assessment. They declare that they have not been involved in any consulting and/or training activities related to the manufacturer's / applicant's management system during the last two years, have not carried out internal audits of the manufacturer / applicant, and have no significant links with them (ie: financial, business, kinship, ownership, or similar relationships).

#### 1. Product identification

Product name: Water Closets (Class 1, Class 2)

Product description: Close-coupled suites, one-piece WC pans and independent WC pans with integral trap

used for personal hygiene manufactured from glazed ceramics.

Products may be classified in Class 1 or Class 2 according to Chapter 4 of the standard

EN 997:2012.

Types: Types are given in the Annex to Certificate

Manufacturing sites: - Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana

- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

#### 2. Product conformity to technical specifications

#### 2.1. Applicable technical specifications

The assessment of conformity has been carried out according to the following technical specifications (ie: EU regulations, national regulations, technical standards, etc):

#### Table No. 1 – Technical specifications applied for the AoC

#	Specification indication	Specification name
1.	EN 997:2012, within the scope of Table ZA.1.1, Table ZA.1.2	WC pans and WC suites with integral trap, Annex ZA





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Table No. 2 – Technical specifications applied for testing – Class 1 products

#	Specification indication	Assessed characteristic(s)
		Flushing requirements
1.	EN 997:2012, Table ZA.1.1	- 5.2.1 Flushing requirements (Table 1)
		- 5.2.4 Flushing of 50 plastic balls
2.	EN 007:2012 Toble 74 1 1	Backflow prevention
۷.	EN 997:2012, Table ZA.1.1	- 5.1 Depth of water seal
		Cleanability
		- 5.2.2 Wash of bowl
	EN 997:2012, Table ZA.1.1	- 5.2.3 Flushing of toilet paper
3.		- 5.2.4 Flushing of fifty small plastic balls
		- 5.2.5 Oversplashing
		- 5.2.6 After-flush volume
		- 5.3 Water absorption
4	EN 007:2012 Table 7A 1 1	Load resistance
4.	EN 997:2012, Table ZA.1.1	- 5.4 Static load
5.	EN 007:2042 Table 74.4.4	Water/leak tightness
5.	EN 997:2012, Table ZA.1.1	- 5.5.5 Leak-tightness between flushing cistern and bowl
		Valve reliability
6.	EN 997:2012, Table ZA.1.1	- 5.5.6 Outlet valve leak-tightness
		- 5.5.7 Outlet valve reliability
7	EN 997:2012, Table ZA.1.1	Durability
7.		- 5.6 Durability

#### Table No. 3 – Technical specifications applied for testing – Class 2 products

#	Specification indication	Assessed characteristic(s)
		Flushing requirements
		- 6.3 Marking of flushing cistern
1.	EN 997:2012, Table ZA.1.2	- 6.4 Warning pipe and overflow provision
		- 6.5 Flush volume
		- 6.8 Chemical endurance of flushing device
		Backflow prevention
2.	EN 997:2012, Table ZA.1.2	- 6.2 Backflow prevention
		- 6.13 Depth of water seal
		Cleanability
		- 6.9 Solids discharge and after-flush volume for maximum flush
3.	EN 997:2012, Table ZA.1.2	- 6.10 Paper discharge for reduced-flush volume
		- 6.11 Liquid contaminant dye retention
		- 6.12 Wash of bowl





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#	Specification indication	Assessed characteristic(s)
4.	EN 997:2012, Table ZA.1.2	Load resistance - 6.14 Static load of class 2
5.	EN 997:2012, Table ZA.1.2	Water/leak tightness - 6.7 Physical endurance and leakage of flushing device - 6.8 Chemical endurance of flushing device
6.	EN 997:2012, Table ZA.1.2	Valve reliability - 6.7 Physical endurance and leakage of flushing device
7.	EN 997:2012, Table ZA.1.2	Durability - 6.16 Durability

#### 2.2. Chosen AoC scheme

The certified products are subject to an AoC carried out by the manufacturer under his sole responsibility.

This AoC has been, nevertheless, carried out by an independent 'third party'. ITC has applied the certification scheme CZ-ITC 1a (according to Scheme 1a of EN ISO/IEC 17067:2013). This scheme is based on testing.

The certificate of conformity is issued for the type of product (ie: for the sample tested) and the necessary characteristics are detailed in the Certificate of Conformity or document to which the certificate refers. This Certificate of Conformity does not cover any subsequently produced items.

The manufacturer himself is fully responsible for the conformity of all downstream production of the certified product(s) with the requirements mentioned in the Certificate.

#### 2.3. Sampling

	No special samples taken – the samples taken for Order No have been used
	No special samples taken – ITC has carried out the assessment in the location of product use
$\boxtimes$	The samples have been taken by the applicant; model No. 92502 EWC WM Enigma Slim, and model No. 92077/92128 EWC Gracia with cistern
	The samples have been taken by ITC from the manufacturing plant
	The samples have been taken by ITC from the market

#### 2.4. Testing - place and date

Testing according to the requirements of technical specifications has been carried out in the following laboratories:

- HSIL Limited testing laboratory in Bahadurgarh (in the period 01-03/2021)

#### 2.5. Test results

The test results are given in the following test reports:

- Initial type test report issued on 02.04.2021, for model No. 92502 EWC WM Enigma Slim, tested by: Jitender Shekhawat, approved by: Kedarnath Jha
- Initial type test report issued on 02.04.2021, for model No. 92077/92128 EWC Gracia with cistern, tested by: Jitender Shekhawat, approved by: Kedarnath Jha

#### 2.6. Assessment of the product conformity

The results presented in the test reports, as listed in Clause 2.5 of this Report, prove that the properties of the assessed product (given in Clause 1.) meet the requirements of the technical specifications listed in Clause 2.1 to the extent specified in Clause 4.





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#### 2.7. Instructions for use and marking

The language versions of the instructions for use, markings and warnings must comply with the national requirements of the countries of destination, to whose markets the product will be delivered.

#### 3. Supervision of the production process

Not applied - Certification Scheme CZ-ITC 1a does not include any supervision of the production process.

#### 4. Conclusions

The assessment was carried out on the basis of the documentation submitted by the applicant, the test results, the technical file of the product and according to the requirements of the technical specifications mentioned in Clause 2.1. of this Final Report.

The applicant is fully responsible for ensuring the conformity of production to the certified type.

The manufacturer is obliged to implement all necessary measures in the production process to guarantee the conformity of all products with the requirements of the technical specifications listed in Clause 2.1.

Consequently to the AoC, the team of assessors states that:

$\boxtimes$	The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met in the full range of requirements, and recommends issuing of the Certificate of Conformity.
	The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met in a limited extent (excluding:), and recommends issuing of the Certificate of Conformity within the scope of the assessment performed.
	The conformity with the requirements of the technical specifications listed in Clause 2.1 has not been met in the full range of requirements, and therefore does not recommend issuing of the Certificate of Conformity.

#### 5. List of documents used during the AoC

- a) Application for product certification No. 313501082, dated 02.03.2021
- b) Conformity Assessment Contract No. 313501082
- c) EN 997:2012 WC pans and WC suites with integral trap
- d) Test Reports listed in Clause 2.5. of this Final report
- e) Technical documentation of the manufactuter Hindware Limited (formerly as HSIL Limited)
- f) Request No. 315200072 to update the company name, registered on 19.4.2023
- g) Conformity Assessment Contract No. 315200072

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INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s. (Institute for testing and certification) trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic



trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic Division CSI – Centre of Civil Engineering



# CERTIFICATE

No. 21 0251 T/ITC/a

confirms that the product:

Water Closets (Class 1, Class 2)

Types are given in the Annex to Certificate

manufactured by the company:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8, Gurgaon, 122001, Haryana, India

from manufacturing sites:

- Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana
- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

meets requirements of the following technical specifications:

EN 997:2012 WC pans and WC suites with integral trap, Table ZA.1.1, Table ZA.1.2

Institute for testing and certification, a.s. has successfully applied Certification Scheme CZ-ITC 1a,  $v_{2}$ 2020 and requirements of the technical specifications above.

The Certificate has been issued based on the product description, the related documentation and results of the evaluation as stated in the Final Report No. 315200072-1/2023.

Terms of use of the certificate and related information:

- 1. The certificate relates only to the above referenced model(s) of the product.
- It does not imply that Institute for testing and certification, a.s. has performed any surveillance or control of the manufacturing process.
- It is the responsibility of the certificate holder to ensure the conformity of all products of the model with the type assessed through this certificate.
- The certificate remains valid until the manufacturing conditions or requirements of the relevant documents are changed, but no longer than to the date of validity.
- The certificate holder shall inform Institute for testing and certification, a.s. about all essential changes in the production or materials of the certified product(s) which might affect the product conformity.
- 6. This Certificate includes annex, which is an integral part of it and must not be used on its own.
- 7. The certificate holder shall follow the Rules for Certificate Use accessible at: www.itczlin.cz

Date of issue: 14-06-2021 Update /a: 05-05-2023

13-06-2024

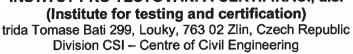
Valid until:

Ing. Vlastimil Kučera, Ph.D.
Director of Division CSI

The validity of the certificate can be verified at: www.itczlin.cz



# INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.





### **ANNEX TO CERTIFICATE** No. 21 0251 T/ITC/a

Issued for products:

Water Closets (Class 1, Class 2)

Table 1: The list of products and their specifications

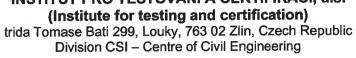
Material Description  Material Description		Class
2000600	EWC WM "ULTRA"	Class-2
2001100	EWC "SLICK" P *	Class-2
2001101	EWC "SLICK" S *	Class-2
2001200	EWC "UNIVERSAL" P	Class-2
2001201	EWC "UNIVERSAL" S	Class-2
2002400	EWC "CONSTELLATION" P	Class-1
2002401	EWC "CONSTELLATION" S	Class-1
2002800	EWC Ext WM "CONSTELLATION"-S.White	Class-1
2004000	EWC WM "CONSTELLATION"	Class-2
2004100	EWC "STUDIO/VISTA" P	Class-1
2004101	EWC "STUDIO/VISTA" S	Class-1
2004400	EWC "POPULAR" P	Class-2
2004401	EWC "POPULAR" S	Class-2
2004700	EWC WM "CRYSTAL"	Class-2
2004800	EWC Ext WM "CRYSTAL"	Class-1
2004950	EWC "MATRIX" 65x35x46	Class-1
2005000	EWC "CLEO- S"	Class-1
2005800	EWC Ext WM "STUDIO/VISTA"	Class-1
2006100	EWC WM "STUDIO"	Class-2
2006200	EWC PONCHO	Class-1
2006500	EWC "PLUTO" S	Class-1
2006900	EWC WM "LARA"	Class-2
2007100	EWC Ext WM "TULIP"	Class-1
2007401	EWC "TROJAN"	Class-1
2007901	EWC "GREEN" S	Class-1
2008001	EWC WM DOVE	Class-2
2008200	EWC WM "MARIO"	Class-2
2008301	EWC "TANGO" S	Class-1
2008400	EWC Ext WM "MARIO"	Class-1
2008501	EWC "MAGNA"	Class-1
2008600	EWC "MALIBU" P	Class-2
2008701	EWC "STAR S" - S. White	Class-2

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Date of issue: 14-06-2021 05-05-2023 Update /a: Valid until: 13-06-2024 Ing. Vlastimil Kučera, Ph.D. **Director of Division CSI** 



## INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.





### **ANNEX TO CERTIFICATE** No. 21 0251 T/ITC/a

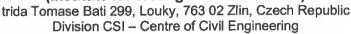
2008901	EWC "CONSTELLATION PREMIUM" S- S.W	Class-1
2009501	EWC "ARIEL"	Class-1
2009600	EWC Ext WM "ETIOS" -	Class-1
2009700	EWC WM LARA Rimless	Class-2
2009800	WM FLORA	Class-2
2010400	EWC WM "STUDIO RIMLESS" -	Class-2
2010500	EWC WM "MARIO RIMLESS" -	Class-2
2010700	EWC 1 PC FLORA "P"	Class-2
2010701	EWC 1 PC FLORA "S"	Class-2
2010800	WM CLASSIK	Class-2
2010900	WM ELEGANCE	Class-2
2011801	EWC SUPERB "S"	Class-2
2012301	EWC 1 PC TOZZO	Class-2
2012400	WM Ultra Neo	Class-2
7700100	EWC ULTIMA "P"	Class-2
7700201	EWC ULTIMA "S"	Class-2
9200600	EWC ONE PC OPAL S 220	Class-2
9202400	EWC WM "ENIGMA"	Class-2
9202600	EWC Two pc CLIPPER	Class-1
9203700	EWC ONE PC ELBA P	Class-2
9203900	EWC WM TORRIN	Class-2
9204201	EWC 1PC OLIVIA	Class-2
9204700	EWC ONE PC ELBA S-220	Class-2
9204800	EWC ONE PC ELBA S-300	Class-2
9205400	EWC WM "CORNICE"	Class-2
9205500	EWC Ext WM "CORNICE"	Class-1
9205800	EWC Two pc FLORENCE	Class-1
9207101	EWC 1 Pc "FUSION" S	Class-2
9207201	EWC 1 Pc "CEDAR" S	Class-2
9207600	EWC Two pc OASIS	Class-1
9207701	EWC "GRACIA"	Class-1
9208000	EWC WM "KYLIS"-	Class-2
9208100	WM ELEMENT BOX	Class-2
9250100	WM ENIGMA JET	Class-2
9250200	WM ENIGMA SLIM	Class-2
9250431	EWC 1Pc "ALPINE" (S-220) -	Class-2
9251400	EWC WM "QUADRA" -	Class-2
9251500	EWC ONE PC PEARL S-300	Class-2
9251700	EWC WM "DOME" -	Class-2

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Date of issue: 14-06-2021 05-05-2023 Update /a: 13-06-2024 Valid until:

Ing. Vlastimil Kučera, Ph.D. **Director of Division CSI** 







### ANNEX TO CERTIFICATE No. 21 0251 T/ITC/a

9252300	EWC WM "ELEMENT" Rimless	Class-2
9252800 EWC 1 Pc "ELBA RIMLESS" P -		Class-2
9252901	EWC 1 Pc "ESSENCE" (S-220)-	Class-2
9253401	EWC 1 Pc "ESSENCE RIMLESS" (S-220)	Class-2
9253500	EWC Ext WM "ENIGMA" -	Class-1
9253701	EWC 1 Pc "CEDAR" (S-220) -	Class-2
9253800	EWC WM "AMAZON AQUA SHEET" -	Class-2
9254001	EWC ONE PC ELBA S-300 Rimless	Class-2
9254100	EWC WM "ELEMENT" Rimless with Jet	Class-2
9255601	EWC 1PC ALPINE RIMLESS S-220	Class-2
9256600	WM ELEMENT PLUS	Class-2
9256900	WM CORA VORTEX	Class-2
9257701	EWC 1PC ENIGMA-220	Class-2
9258100	WM FLUID	Class-2
9260201	EWC Two pc COSMOS	Class-1
9258951	EWC Two pc Sterling	Class-1
2011600	EWC Two pc Tango P	Class-1
2009201	EWC "CUBE S"	Class-2
9257430	EWC WM "SPLENDOR NEO"	Class-2
9251231	EWC 1Pc "CEDAR" S Integrated Jet	Class-2
9255600	EWC 1 Pc "ALPINE RIMLESS" P	Class-2

- - - end of list - - -

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Date of issue: 14-06-2021 Update /a: 05-05-2023 Valid until: 13-06-2024



Ing. Vlastimil Kučera, Ph.D. Director of Division CSI



#### INSTITUTE FOR TESTING AND CERTIFICATION

trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic Division CSI - Centre of Civil Engineering



#### **FINAL REPORT**

No. 315200072-2 / 2023

Product:

Wall-hung urinals, with or without water seal

(Class 1, Class 2)

Types:

Types are given in the Annex to Certificate

Applicant:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Manufacturer:

Hindware Limited

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Assessed by:

Josef Vaněk

Date of issue:

05. 05. 2023



Ing. Vlastimil Kučera, Ph.D. Director of Division CSI

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#### Introduction

The purpose of this Assessment of Conformity (hereafter "AoC") is to demonstrate the product conformity with the requirements of relevant technical specifications and to facilitate the access of the certified products to the EU market.

The applicant has asked for an independent product certification by a 'third party' – Institute for Testing and Certification (hereafter "ITC"). This Final Report has been compiled as a result of application No. 313501083 lodged to the ITC on 03.03.2021, and then updated based on request No. 315200072 registered on 19.4.2023.

The a	pplicant is the:
$\boxtimes$	Manufacturer
	Authorized representative of the manufacturer
	Importer of the assessed product

This is a voluntary certification of the conformity of the product (description given in Chapter 1) with the requirements of technical specifications in Clause 2.1. This assessment does not mean or replace the conformity assessment (certification) according to Czech Act No 22/1997 on technical requirements for products.

Declaration of ITC employees involved in the conformity assessment:

The employees undertake to maintain the confidentiality of all information obtained during the process of the assessment. They declare that they have not been involved in any consulting and/or training activities related to the manufacturer's / applicant's management system during the last two years, have not carried out internal audits of the manufacturer / applicant, and have no significant links with them (ie: financial, business, kinship, ownership, or similar relationships).

#### 1. Product identification

Product name: Wall-hung urinals, with or without water seal (Class 1, Class 2)

Product description: Wall-hung urinals made of glazed ceramics (vitreous china) that are used for personal

hygiene. The product does not include waterless urinals.

Products may be classified in Class 1 or Class 2 according to Chapter 5 of the standard

EN 13407:2006.

Types: Types are given in the Annex to Certificate

Manufacturing sites: - Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana

- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

#### 2. Product conformity to technical specifications

#### 2.1. Applicable technical specifications

The assessment of conformity has been carried out according to the following technical specifications (ie: EU regulations, national regulations, technical standards, etc):

Table No. 1 - Technical specifications applied for the AoC

#	Specification indication	Specification name
1.	EN 13407:2006, within the scope of Table ZA.1.1, Table ZA.1.2	Wall-hung urinals – Functional requirements and test methods, Annex ZA





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Table No. 2 – Technical specifications applied for testing – Class 1 products

#	Specification indication	Assessed characteristic(s)
1.	EN 13407:2006, Table ZA.1.1	Backflow prevention - 6.1 Depth of water seal
2.	EN 13407:2006, Table ZA.1.1	Cleanability - 6.2 Flushing requirements - 6.3 Water absorption
3.	EN 13407:2006, Table ZA.1.1	Load resistance - 6.4 Load resistance
4.	EN 13407:2006, Table ZA.1.1	Durability - 6.5 Durability of class 1 products

#### Table No. 3 - Technical specifications applied for testing - Class 2 products

#	Specification indication	Assessed characteristic(s)
4	EN 42407,2006 Table 74.4.2	Backflow prevention
1.	EN 13407:2006, Table ZA.1.2	- 7.1 Depth of water seal
2	EN 12407:2006 Table 74 1 2	Cleanability
2.	EN 13407:2006, Table ZA.1.2	- 7.2 Cleanability
2	EN 12407/2006 Toble 74 1 2	Load resistance
3.	EN 13407:2006, Table ZA.1.2	- 7.3 Load resistance
4	EN 42407:2000 Table 74 4 2	Durability
4.	EN 13407:2006, Table ZA.1.2	- 7.4 Durability of class 2 products

#### 2.2. Chosen AoC scheme

The certified products are subject to an AoC carried out by the manufacturer under his sole responsibility.

This AoC has been, nevertheless, carried out by an independent 'third party'. ITC has applied the certification scheme CZ-ITC 1a (according to Scheme 1a of EN ISO/IEC 17067:2013). This scheme is based on testing.

The certificate of conformity is issued for the type of product (ie: for the sample tested) and the necessary characteristics are detailed in the Certificate of Conformity or document to which the certificate refers. This Certificate of Conformity does not cover any subsequently produced items.

The manufacturer himself is fully responsible for the conformity of all downstream production of the certified product(s) with the requirements mentioned in the Certificate.

#### 2.3. Sampling

$\square$	No special samples taken – the samples taken for Order No nave been used
	No special samples taken – ITC has carried out the assessment in the location of product use
	The samples have been taken by the applicant; model No. 60010 Dyna Urinal (with water seal), and model No. 60011 Smart Urinal (without water seal)
	The samples have been taken by ITC from the manufacturing plant
	The samples have been taken by ITC from the market





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#### 2.4. Testing - place and date

Testing according to the requirements of technical specifications has been carried out in the following laboratories:

- HSIL Limited testing laboratory in Bahadurgarh (in the period 01-03/2021)

#### 2.5. Test results

The test results are given in the following test reports:

- Initial type test report issued on 02.04.2021, for model No. 60010 Dyna Urinal (with water seal), tested by: Jitender Shekhawat, approved by: Kedarnath Jha
- Initial type test report issued on 02.04.2021, for model No. 60011 Smart Urinal (without water seal), tested by: Jitender Shekhawat, approved by: Kedarnath Jha

#### 2.6. Assessment of the product conformity

The results presented in the test reports, as listed in Clause 2.5 of this Report, prove that the properties of the assessed product (given in Clause 1.) meet the requirements of the technical specifications listed in Clause 2.1 to the extent specified in Clause 4.

#### 2.7. Instructions for use and marking

The language versions of the instructions for use, markings and warnings must comply with the national requirements of the countries of destination, to whose markets the product will be delivered.

#### 3. Supervision of the production process

Not applied – Certification Scheme CZ-ITC 1a does not include any supervision of the production process.

#### 4. Conclusions

The assessment was carried out on the basis of the documentation submitted by the applicant, the test results, the technical file of the product and according to the requirements of the technical specifications mentioned in Clause 2.1. of this Final Report.

The applicant is fully responsible for ensuring the conformity of production to the certified type.

The manufacturer is obliged to implement all necessary measures in the production process to guarantee the conformity of all products with the requirements of the technical specifications listed in Clause 2.1.

Consequently to the AoC, the team of assessors states that:

The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met in the full range of requirements, and recommends issuing of the Certificate of Conformity.
The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met in a limited extent (excluding:), and recommends issuing of the Certificate of Conformity within the scope of the assessment performed.
The conformity with the requirements of the technical specifications listed in Clause 2.1 has not been met in the full range of requirements, and therefore does not recommend issuing of the Certificate of Conformity.

#### 5. List of documents used during the AoC

- a) Application for product certification No. 313501083, dated 02.03.2021
- b) Conformity Assessment Contract No. 313501083
- c) EN 13407:2006 Wall-hung urinals Functional requirements and test methods





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- d) Test Reports listed in Clause 2.5. of this Final report
- e) Technical documentation of the manufactuter Hindware Limited (formerly as HSIL Limited)
- f) Request No. 315200072 to update the company name, registered on 19.4.2023
- g) Conformity Assessment Contract No. 315200072

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trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic Division CSI – Centre of Civil Engineering



# CERTIFICATE

No. 21 0252 T/ITC/a

confirms that the product:

Wall-hung urinals, with or without water seal (Class 1, Class 2)

Types are given in the Annex to Certificate

manufactured by the company:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8, Gurgaon, 122001, Haryana, India

from manufacturing sites:

- Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana
- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

meets requirements of the following technical specifications:

EN 13407:2006 Wall-hung urinals - Functional requirements and test methods, Table ZA.1.1, Table ZA.1.2

Institute for testing and certification, a.s. has successfully applied Certification Scheme CZ-ITC 1a,  $v_{2}$ 2020 and requirements of the technical specifications above.

The Certificate has been issued based on the product description, the related documentation and results of the evaluation as stated in the Final Report No. 315200072-2/2023.

Terms of use of the certificate and related information:

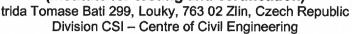
- 1. The certificate relates only to the above referenced model(s) of the product.
- It does not imply that Institute for testing and certification, a.s. has performed any surveillance or control of the manufacturing process.
- It is the responsibility of the certificate holder to ensure the conformity of all products of the model with the type assessed through this certificate.
- 4. The certificate remains valid until the manufacturing conditions or requirements of the relevant documents are changed, but no longer than to the date of validity.
- 5. The certificate holder shall inform Institute for testing and certification, a.s. about all essential changes in the production or materials of the certified product(s) which might affect the product conformity.
- 6. This Certificate includes annex, which is an integral part of it and must not be used on its own.
- 7. The certificate holder shall follow the Rules for Certificate Use accessible at: www.itczlin.cz

Date of issue: 14-06-2021 Update /a: 05-05-2023 Valid until: 13-06-2024

Ing. Vlastimil Kučera, Ph.D. Director of Division CSI

The validity of the certificate can be verified at www.itczlin.cz







### ANNEX TO CERTIFICATE No. 21 0252 T/ITC/a

Issued for products:

Wall-hung urinals, with or without water seal (Class 1, Class 2)

Table 1: The list of products and their specifications

Material Code	Material Description	With Water Seal	Without Water seal
6000140	Urinal SMALL* (with divertor) S. W		1
6000200	Urinal "FB" 61x41x38		1
6000300	Urinal "SQUATTING" 45x35		1
6000500	Urinal Small "IDEAL"		1
6001000	Urinal "DYNA" Shell	1	
6001100	Urinal "SMART"		1
6001200	Urinal "VENENZIA"		1
6001700 AQUAFREE WATERLESS Urinal S.White			1
6001800	SENSO ART Urinal S.WHITE		1
6002100	Urinal "FŁOW"		1
9600300	URINAL RIVA		1
9600400	Urinal "ENIGMA" Mu Sense	<b>V</b>	
9600500	Urinal "ALEXA" E-Sense		1
9600600	OMEGA E-SENSE Urinal	1	
9600800	URINAL RHINE		1
9601300	URINAL EDGE	√	

Annex, page 1 from 1

Date of issue:

14-06-2021

Update /a:

05-05-2023

Valid until:

13-06-2024

Ing. Vlastimil Kučera, Ph.D.
Director of Division CSI



#### INSTITUTE FOR TESTING AND CERTIFICATION

trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic Division CSI - Centre of Civil Engineering



#### **FINAL REPORT**

No. 315200072-3 / 2023

Product:

WC and urinal flushing cisterns

(Class 1, Class 2, Class 3)

Types:

Types are given in the Annex to Certificate

Applicant:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Manufacturer:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Assessed by:

Josef Vaněk

Date of issue:

05.05.2023



Ing. Vlastimil Kučera, Ph.D. Director of Division CSI

Tax & VAT ld. No.: CZ47910381 Company ld. No.: 47910381

## +420 572 779 922 ## +420 281 017 445 ⊠ itc@itczlin.cz ⊠ ao@csias.cz www.itczlin.cz www.csias.cz





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#### Introduction

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The purpose of this Assessment of Conformity (hereafter "AoC") is to demonstrate the product conformity with the requirements of relevant technical specifications and to facilitate the access of the certified products to the EU market.

The applicant has asked for an independent product certification by a 'third party' – Institute for Testing and Certification (hereafter "ITC"). This Final Report has been compiled as a result of application No. 313501084 lodged to the ITC on 03.03.2021, and then updated based on request No. 315200072 registered on 19.4.2023.

ine a	applicant is the:
$\boxtimes$	Manufacturer
	Authorized representative of the manufacture
	Importer of the assessed product

This is a voluntary certification of the conformity of the product (description given in Chapter 1) with the requirements of technical specifications in Clause 2.1. This assessment does not mean or replace the conformity assessment (certification) according to Czech Act No 22/1997 on technical requirements for products.

Declaration of ITC employees involved in the conformity assessment:

The employees undertake to maintain the confidentiality of all information obtained during the process of the assessment. They declare that they have not been involved in any consulting and/or training activities related to the manufacturer's / applicant's management system during the last two years, have not carried out internal audits of the manufacturer / applicant, and have no significant links with them (ie: financial, business, kinship, ownership, or similar relationships).

#### 1. Product identification

Product name: WC and urinal flushing cisterns (Class 1, Class 2, Class 3)

Product description: WC and urinal flushing cisterns with flushing mechanism, inlet valve and overflow.

Flushing cisterns are designed to be connected to drinking water installations inside buildings. The product does not include automatic valveless siphon flushing cisterns for

flushing urinals.

Products may be classified in Class 1 or Class 2 or Class 3 according to Chapter 4 of the

standard EN 14055:2010.

Types: Types are given in the Annex to Certificate

Manufacturing sites: - Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana

- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

#### 2. Product conformity to technical specifications

#### 2.1. Applicable technical specifications

The assessment of conformity has been carried out according to the following technical specifications (ie: EU regulations, national regulations, technical standards, etc):

Table No. 1 – Technical specifications applied for the AoC

#	Specification indication	Specification name
1.	EN 14055:2010, within the scope of Table ZA.1, Table ZA.2, Table ZA.3	WC and urinal flushing cisterns, Annex ZA





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#### Table No. 2 – Technical specifications applied for testing – Class 1 products

#	Specification indication	Assessed characteristic(s)
1.	EN 14055:2010, Table ZA.1	Watertightness/leaktightness - 5.2.8 Outlet valve leaktightness
2.	EN 14055:2010, Table ZA.1	Outlet valve reliability
2.	EN 14055.2010, Table ZA.1	- 5.2.9 Outlet valve reliability
3.	EN 14055:2010, Table ZA.1	Noise level
J.	EN 14000.2010, Table 2A.1	- 8 Acoustic characteristics
4.	EN 14055:2010, Table ZA.1	Flushing volume
4.	EN 14055.2010, Table 2A.1	- 5.2.1 Flush volume
_	EN 44055:2040, Table 74.4	Durability
5.	EN 14055:2010, Table ZA.1	- 5.2.11 Durability

#### Table No. 3 – Technical specifications applied for testing – Class 2 products

#	Specification indication	Assessed characteristic(s)
1.	1. EN 14055:2010, Table ZA.2  Watertightness/leaktightness  - 6.7 Physical endurance and leakage of flushing device	
2.	EN 14055:2010, Table ZA.2	Outlet valve reliability - 6.7 Physical endurance and leakage of flushing device
3.	EN 14055:2010, Table ZA.2	Noise level - 8 Acoustic characteristics
4.	EN 14055:2010, Table ZA.2	Flushing volume - 6.5 Flush volume
5.	EN 14055:2010, Table ZA.2	Durability - 6.9 Durability

#### Table No. 4 – Technical specifications applied for testing – Class 3 products

#	Specification indication	Assessed characteristic(s)
1.	EN 14055:2010, Table ZA.3	Watertightness/leaktightness
<u> </u>	EN 14033.2010, Table 2A.3	- 5.2.8 Outlet valve leaktightness
2.	EN 14055:2010, Table ZA.3	Outlet valve reliability
2.	EN 14055:2010, Table ZA.3	- 5.2.9 Outlet valve reliability
3.	EN 14055:2010, Table ZA.3	Noise level
٥.	EN 14055.2010, Table ZA.5	- 8 Acoustic characteristics
		Flushing volume
4.	EN 14055:2010, Table ZA.3	- 5.2.1 Flush volume
		- 7.2 Adjustment
_	EN 14055:2010, Toblo 74.3	Durability
5.	EN 14055:2010, Table ZA.3	- 5.2.11 Durability





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#### 2.2. Chosen AoC scheme

The certified products are subject to an AoC carried out by the manufacturer under his sole responsibility.

This AoC has been, nevertheless, carried out by an independent 'third party'. ITC has applied the certification scheme CZ-ITC 1a (according to Scheme 1a of EN ISO/IEC 17067:2013). This scheme is based on testing.

The certificate of conformity is issued for the type of product (ie: for the sample tested) and the necessary characteristics are detailed in the Certificate of Conformity or document to which the certificate refers. This Certificate of Conformity does not cover any subsequently produced items.

The manufacturer himself is fully responsible for the conformity of all downstream production of the certified product(s) with the requirements mentioned in the Certificate.

#### 2.3. Sampling

	No special samples taken – the samples taken for Order No have been used
	No special samples taken – ITC has carried out the assessment in the location of product use
$\boxtimes$	The samples have been taken by the applicant; model No. 21001 Cistern 10 Ltr., and model No. 92128 Cistern Gracia
	The samples have been taken by ITC from the manufacturing plant
	The samples have been taken by ITC from the market

#### 2.4. Testing - place and date

Testing according to the requirements of technical specifications has been carried out in the following laboratories:

HSIL Limited testing laboratory in Bahadurgarh (in the period 01-03/2021)

#### 2.5. Test results

The test results are given in the following test reports:

- Initial type test report issued on 02.04.2021, for model No. 21001 Cistern 10 Ltr., tested by: Jitender Shekhawat, approved by: Kedarnath Jha
- Initial type test report issued on 02.04.2021, for model No. 92128 Cistern Gracia, tested by: Jitender Shekhawat, approved by: Kedarnath Jha

#### 2.6. Assessment of the product conformity

The results presented in the test reports, as listed in Clause 2.5 of this Report, prove that the properties of the assessed product (given in Clause 1.) meet the requirements of the technical specifications listed in Clause 2.1 to the extent specified in Clause 4.

#### 2.7. Instructions for use and marking

The language versions of the instructions for use, markings and warnings must comply with the national requirements of the countries of destination, to whose markets the product will be delivered.

#### 3. Supervision of the production process

Not applied - Certification Scheme CZ-ITC 1a does not include any supervision of the production process.

#### 4. Conclusions

The assessment was carried out on the basis of the documentation submitted by the applicant, the test results, the technical file of the product and according to the requirements of the technical specifications mentioned in Clause 2.1. of this Final Report.

The applicant is fully responsible for ensuring the conformity of production to the certified type.





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The manufacturer is obliged to implement all necessary measures in the production process to guarantee the conformity of all products with the requirements of the technical specifications listed in Clause 2.1.

Consequently to the AoC, the team of assessors states that:
 The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met in the full range of requirements, and recommends issuing of the Certificate of Conformity.
 The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met

in a limited extent (excluding: ......), and recommends issuing of the Certificate of Conformity within the scope of the assessment performed.

The conformity with the requirements of the technical specifications listed in Clause 2.1 has not been met in the full range of requirements, and therefore does not recommend issuing of the Certificate of

met in the full range of requirements, and therefore does not recommend issuing of the Certificate of Conformity.

#### 5. List of documents used during the AoC

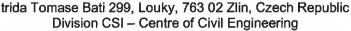
- a) Application for product certification No. 313501084, dated 02.03.2021
- b) Conformity Assessment Contract No. 313501084
- c) EN 14055:2010 WC and urinal flushing cisterns
- d) Test Reports listed in Clause 2.5. of this Final report
- e) Technical documentation of the manufactuter Hindware Limited (formerly as HSIL Limited)
- f) Request No. 315200072 to update the company name, registered on 19.4.2023
- g) Conformity Assessment Contract No. 315200072

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# CERTIFICATE

No. 21 0253 T/ITC/a

confirms that the product:

WC and urinal flushing cisterns (Class 1, Class 2, Class 3)

Types are given in the Annex to Certificate

manufactured by the company:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8, Gurgaon, 122001, Haryana, India

from manufacturing sites:

- Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana
- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

meets requirements of the following technical specifications:

EN 14055:2010 WC and urinal flushing cisterns, Table ZA.1, Table ZA.2, Table ZA.3

Institute for testing and certification, a.s. has successfully applied Certification Scheme CZ-ITC 1a,  $v_{2}2020$  and requirements of the technical specifications above.

The Certificate has been issued based on the product description, the related documentation and results of the evaluation as stated in the Final Report No. 315200072-3/2023.

Terms of use of the certificate and related information:

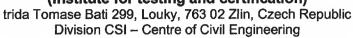
- 1. The certificate relates only to the above referenced model(s) of the product.
- 2. It does not imply that Institute for testing and certification, a.s. has performed any surveillance or control of the manufacturing process.
- It is the responsibility of the certificate holder to ensure the conformity of all products of the model with the type assessed through this certificate.
- 4. The certificate remains valid until the manufacturing conditions or requirements of the relevant documents are changed, but no longer than to the date of validity.
- The certificate holder shall inform Institute for testing and certification, a.s. about all essential changes in the production or materials of the certified product(s) which might affect the product conformity.
- 6. This Certificate includes annex, which is an integral part of it and must not be used on its own.
- 7. The certificate holder shall follow the Rules for Certificate Use accessible at: www.itczlin.cz

Date of issue: 14-06-2021 Update /a: 05-05-2023 Valid until: 13-06-2024 Ing. Vlasti Director

Ing. Vlastimil Kučera, Ph.D. Director of Division CSI

The validity of the certificate can be verified at: www.itczlin.cz







### ANNEX TO CERTIFICATE No. 21 0253 T/ITC/a

Issued for products:

WC and urinal flushing cisterns (Class 1, Class 2, Class 3)

Table 1: The list of products and their specifications

Material Code	Material Description	Class
2100100	Cistern 10 LTR.	Class-1
2102800	Cist with Lid "STUDIO"	Class-2
2102900	Cist with Lid "DUAL FLUSH" 6/3Lt-S	Class-2
2103050	Cist with Lid "ABIGAIL "46x17x36-S	Class-2
2103200	Cist with Lid "CRYSTAL"	Class-2
2103300	Cist with Lid (50mm) "CLEO" 220- S	Class-2
2103800	Cist with Lid "CONST" Dual Flush-S	Class-2
2104500	Cist with Lid "PLUTO / TROJAN"- S.	Class-2
2105100	Cist with Lid "TANGO"	Class-2
2105200	Cist with Lid "MARIO"	Class-2
2105400	Cistern with Lid ALPHA	Class-2
2105500	Cist with Lid "ARIEL"	Class-2
2105600	Cistern with Lid "ETIOS"-	Class-2
9210600	Cistern with Lid CLIPPER	Class-2
9212130	Cist with Lid "CORNICE"-S.White (F	Class-2
9212200	Cistern with Lid FLORENCE	Class-2
9212700	Cistern with Lid OASIS	Class-2
9212830	Cist with Lid "GRACIA" (F	Class-2
9213030	Cistern with Lid "ENIGMA" -	Class-2
9213230	Cistern with Lid COSMOS	Class-2
9213130	Cistern with Lid Sterling	Class-2
2105530	Cist Shell "MAGNA"-	Class-2
6100200	Auto Cistern	Class-3

Annex, page 1 from 1

Date of issue: 14-06-2021 Update /a: 05-05-2023

Valid until: 13-06-2024

Ing. Vlastimil Kučera, Ph.D. Director of Division CSI



#### INSTITUTE FOR TESTING AND CERTIFICATION

trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic Division CSI - Centre of Civil Engineering



#### **FINAL REPORT**

No. 315200072-4 / 2023

Product:

Wash basins, with or without overflow

Types:

Types are given in the Annex to Certificate

Applicant:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Manufacturer:

Hindware Limited

#301-302, Park Centra Sector-30, National Highway 8,

Gurgaon, 122001, Haryana, India

Assessed by:

Josef Vaněk

Date of issue:

05.05.2023



Ing. Vlastimil Kučera, Ph.D. Director of Division CSI

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## +420 281 017 445

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www.itczlin.cz www.csias.cz





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#### Introduction

The purpose of this Assessment of Conformity (hereafter "AoC") is to demonstrate the product conformity with the requirements of relevant technical specifications and to facilitate the access of the certified products to the EU market.

The applicant has asked for an independent product certification by a 'third party' – Institute for Testing and Certification (hereafter "ITC"). This Final Report has been compiled as a result of application No. 313501085 lodged to the ITC on 03.03.2021, and then updated based on request No. 315200072 registered on 19.4.2023.

The a	ipplicant is the:
$\boxtimes$	Manufacturer
	Authorized representative of the manufacturer
	Importer of the assessed product

This is a voluntary certification of the conformity of the product (description given in Chapter 1) with the requirements of technical specifications in Clause 2.1. This assessment does not mean or replace the conformity assessment (certification) according to Czech Act No 22/1997 on technical requirements for products.

Declaration of ITC employees involved in the conformity assessment:

The employees undertake to maintain the confidentiality of all information obtained during the process of the assessment. They declare that they have not been involved in any consulting and/or training activities related to the manufacturer's / applicant's management system during the last two years, have not carried out internal audits of the manufacturer / applicant, and have no significant links with them (ie: financial, business, kinship, ownership, or similar relationships).

#### 1. Product identification

Product name: Wash basins, with or without overflow

Product description: Wash basins for domestic purposes which includes use in hotels, accommodation for

students, hospitals and similar buildings, except when special medical provisions are required. wash basin is sanitary appliance primarily intended for washing the upper parts of the body, with one or more bowls, each with a waste outlet hole, with or without overflow and with or without taphole(s). Wash basins are made of glazed ceramics.

Types: Types are given in the Annex to Certificate

Manufacturing sites: - Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana

- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

#### 2. Product conformity to technical specifications

#### 2.1. Applicable technical specifications

The assessment of conformity has been carried out according to the following technical specifications (ie: EU regulations, national regulations, technical standards, etc):

Table No. 1 - Technical specifications applied for the AoC

#	Specification indication	Specification name
1.	EN 14688:2006, within the scope of Table ZA.1	Sanitary appliances – Wash basins – Functional requirements and test methods, Annex ZA





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Table No. 2 – Technical specifications applied for testing

#	Specification indication	Assessed characteristic(s)
1.	EN 14688:2006, Table ZA.1	Cleanability - 4.6 Cleanability
2. EN 14688:2006, Table ZA.1	EN 14688:2006 Table 74 1	Load resistance
	EN 14008.2000, Table 2A. I	- 4.1 Load resistance
3. EN 146	EN 14688:2006, Table ZA.1	Capacity of overflow
	EN 14080.2000, Table ZA. I	- 4.7 Protection against overflowing
4.	EN 14688:2006, Table ZA.1	Durability
		- 4.8 Durability

#### 2.2. Chosen AoC scheme

The certified products are subject to an AoC carried out by the manufacturer under his sole responsibility.

This AoC has been, nevertheless, carried out by an independent 'third party'. ITC has applied the certification scheme CZ-ITC 1a (according to Scheme 1a of EN ISO/IEC 17067:2013). This scheme is based on testing.

The certificate of conformity is issued for the type of product (ie: for the sample tested) and the necessary characteristics are detailed in the Certificate of Conformity or document to which the certificate refers. This Certificate of Conformity does not cover any subsequently produced items.

The manufacturer himself is fully responsible for the conformity of all downstream production of the certified product(s) with the requirements mentioned in the Certificate.

#### 2.3. Sampling

	No special samples taken – the samples taken for Order No have been used
	No special samples taken – ITC has carried out the assessment in the location of product use
$\boxtimes$	The samples have been taken by the applicant; model No. 10091 wash basin Alto, and model No. 91069 wash basin Median
	The samples have been taken by ITC from the manufacturing plant
	The samples have been taken by ITC from the market

#### 2.4. Testing - place and date

Testing according to the requirements of technical specifications has been carried out in the following laboratories:

- HSIL Limited testing laboratory in Bahadurgarh (in the period 01-03/2021)

#### 2.5. Test results

The test results are given in the following test reports:

- Initial type test report issued on 02.04.2021, for model No. 10091 wash basin Alto, tested by: Jitender Shekhawat, approved by: Kedarnath Jha
- Initial type test report issued on 02.04.2021, for model No. 91069 wash basin Median, tested by: Jitender Shekhawat, approved by: Kedarnath Jha





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#### 2.6. Assessment of the product conformity

The results presented in the test reports, as listed in Clause 2.5 of this Report, prove that the properties of the assessed product (given in Clause 1.) meet the requirements of the technical specifications listed in Clause 2.1 to the extent specified in Clause 4.

#### 2.7. Instructions for use and marking

The language versions of the instructions for use, markings and warnings must comply with the national requirements of the countries of destination, to whose markets the product will be delivered.

#### 3. Supervision of the production process

Not applied – Certification Scheme CZ-ITC 1a does not include any supervision of the production process.

#### 4. Conclusions

The assessment was carried out on the basis of the documentation submitted by the applicant, the test results, the technical file of the product and according to the requirements of the technical specifications mentioned in Clause 2.1. of this Final Report.

The applicant is fully responsible for ensuring the conformity of production to the certified type.

The manufacturer is obliged to implement all necessary measures in the production process to guarantee the conformity of all products with the requirements of the technical specifications listed in Clause 2.1.

Consequently to the AoC, the team of assessors states that:

The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met in the full range of requirements, and recommends issuing of the Certificate of Conformity.
The conformity with the requirements of the technical specifications listed in Clause 2.1 has been met in a limited extent (excluding:), and recommends issuing of the Certificate of Conformity within the scope of the assessment performed.
The conformity with the requirements of the technical specifications listed in Clause 2.1 has not been met in the full range of requirements, and therefore does not recommend issuing of the Certificate of Conformity.

#### 5. List of documents used during the AoC

- a) Application for product certification No. 313501085, dated 02.03.2021
- b) Conformity Assessment Contract No. 313501085
- c) EN 14688:2006 Sanitary appliances Wash basins Functional requirements and test methods
- d) Test Reports listed in Clause 2.5. of this Final report
- e) Technical documentation of the manufactuter Hindware Limited (formerly as HSIL Limited)
- f) Request No. 315200072 to update the company name, registered on 19.4.2023
- g) Conformity Assessment Contract No. 315200072

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Authorized Body | Notified Body | Accredited Testing and Calibration Laboratory | Accredited Inspection Body | Accredited Certification Body

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trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic



trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic Division CSI – Centre of Civil Engineering



# CERTIFICATE

No. 21 0254 T/ITC/a

confirms that the product:

Wash basins, with or without overflow

Types are given in the Annex to Certificate

manufactured by the company:

**Hindware Limited** 

#301-302, Park Centra Sector-30, National Highway 8, Gurgaon, 122001, Haryana, India

from manufacturing sites:

- Delhi Rohtak Road, Distt. Jhajjar, Bahadurgarh, 124507, Haryana
- Somanypuram, Brahmanapally Village, Bibinagar, Distt. Nalgonda, Telangana, 508126

meets requirements of the following technical specifications:

EN 14688:2006 Sanitary appliances - Wash basins - Functional requirements and test methods, Table ZA.1

Institute for testing and certification, a.s. has successfully applied Certification Scheme CZ-ITC 1a, v 9 2020 and requirements of the technical specifications above.

The Certificate has been issued based on the product description, the related documentation and results of the evaluation as stated in the Final Report No. 315200072-4/2023.

Terms of use of the certificate and related information:

- 1. The certificate relates only to the above referenced model(s) of the product.
- 2. It does not imply that Institute for testing and certification, a.s. has performed any surveillance or control of the manufacturing process.
- 3. It is the responsibility of the certificate holder to ensure the conformity of all products of the model with the type assessed through this certificate.
- The certificate remains valid until the manufacturing conditions or requirements of the relevant documents are changed, but no longer than to the date of validity.
- The certificate holder shall inform Institute for testing and certification, a.s. about all essential changes in the production or materials of the certified product(s) which might affect the product conformity.
- 6. This Certificate includes annex, which is an integral part of it and must not be used on its own.
- 7. The certificate holder shall follow the Rules for Certificate Use accessible at: www.itczlin.cz

Date of issue:

14-06-2021

Update /a:

05-05-2023

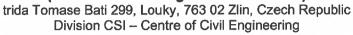
Valid until:

13-06-2024

The validity of the certificate can be verified at www.itczlin.cz

Ing. Vlastimil Kučera, Ph.D. Director of Division CSI







### **ANNEX TO CERTIFICATE** No. 21 0254 T/ITC/a

Issued for products:

#### Wash basins, with or without overflow

Table 1: The list of products and their specifications

Material Code	Material Description	With over flow	Without over flow
1000102	WB "STANDARD" 63x45	V	
1000401	WB "COMPACT" 45x30	<b>V</b>	
1000600	WB "K2" 79x49	V	
1000601	WB "MINI K2" 62x39	V	
1000700	WB "SOLA" 51X40 (Small)	1	
1000800	WB "VIKING" 55x40 *	<b>√</b>	
1001000	WB "DELTA" 55x40 *	1	
1001200	WB "CLEO" 51x40- S. White	1	
1001300	WB "LOTUS" 55x41	1	
1001700	WB "OVAL" 56x41	√	
1003101	WB "CORNER" 45x39	√	
1003201	WB "CONSTELLATION" 55x43	1	
1003600	WB "WINDSOR" 46x36	1	
1004000	WB "MICHELANGELO" 58x43	1	
1004500	WB "RHAPSODY" 63x50	1	
1004900	WB "ZEN" 56x45	V	
1005100	WB "MINI OVAL" 49x36	1	
1005200	WB "ROUND STARLET" 49 Dia	1	
1005400	WB "MINI REGAL" 55x40	√ √	
1006500	WB "ROUND" Under Counter 44.5 Dia-	1	
1007200	WB "NEPTUNE" 54.5x46	1	
1007700	WB " PONCHO	1	
1007900	WB "MAGNA" 63x50		1
1008000	WB "GARNET" 58.5x43.5		<b>√</b>
1008200	WB "OPAL" 67x51	√	
1008600	WB "TANGO"	√ √	
1008700	WB "MARIO"	√	
1008800	WB "DUNE"	√	
1008900	WB "LARA" 83x50	√	
1009100	WB "ALTO" 51x40	√ √	
1009200	WB "DOVE" 44x44	√ √	
1009500	WB Under Counter "LARA"	√	
1009600	WB "STUDIO" 55x43	1	
1009700	WB "MALIBU"		1
1009800	WB "NEO" 55x40	11	

Annex, page 1 from 2

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13-06-2024

Annex is an integral part of this Certificate and missipot be used on its own.

Ing. Vlastimil Kučera, Ph.D. **Director of Division CSI** 



# INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.



(Institute for testing and certification)
trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic
Division CSI – Centre of Civil Engineering

### **ANNEX TO CERTIFICATE** No. 21 0254 T/ITC/a

1009900	WB "Mini NEO" 50x40 S.White	1	
1010000	WB "ARIEL" 55x40	1	
1010200	WB "DEW" 41.5x35x18		1
1010300	WB "NEO LARGO" 63x45	1	
1010500	WB "TOZZO" 36x31		1
1010900	WB ETIOS		
1011200	WB ELEGANCE		V
1011300	WB ASPIRO		1
1011400	WB FLORA	1	
1011500	WB CUBE	V	
7201100	WB ASPIRE SMALL	V	
7201200	WB ASPIRE BIG	V	
9100800	WB "OPTRA" 57 x 44	V	
9100900	WB" ARMADA		
9101100	WB" VENENZIA		
9101200	WB" ENIGMA SEMI RECE		
9101400	WB "CLIPPER"	1	
9102600	WB " OLIVIA"		
9103600	WB "CORNICE" OTC 68 x 42		1
9104100	WB "RUBBIC" 47.5x36.5		1
9104600	WB "ESSENCE" OTC 54 x 42 x 16.5 -S		1
9104700	WB "VIVA" OTC 60 x 38 x 12 - S.Whi		1
9104900	WB "CEDAR" 55 x 45	1	
9105000	WB "INOX" 38.5x38.5	1	
9105700	WB "ELEMENT"	1	
9105900	WB "KATHY MINI" 40x30		1
9106400	WB Over Counter "SOLITAIRE" -	<b>√</b>	
9106800	WB Over Counter "PLATO" -		1
9107000	WB VEGA		
9108700	WB Over Counter "ORBIT" -		<b>V</b>
9109000	WB MARVEL		
9109400	WB Over Counter "AMAZON" -		1
9121500	WB SELF CLEAN		<b>√</b>
9121600	WB MAGRO "SQ"		<b>V</b>
9122200	WB COSMOS	1	
1005300	Wash Basin Cute	1	
1010100	WB "EVITA" 47x41x13.5		1
1010400	WB "FABIO" 45x37		1
9104300	WB "FONTE"		1
9106900	WB Over Counter "MEDIAN"		1
9120500	WB Over Counter "IMMACULA"		1

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Ing. Vlastimil Kučera, Ph.D. **Director of Division CSI**