

# INSTITUTE FOR TESTING AND CERTIFICATION

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



# **FINAL REPORT**

No. 313501085 / 2021

Product:

Wash basins, with or without overflow

Types:

Types are given in the Annex to Certificate

Applicant:

**HSIL Limited** 

Unit No. 301-302, 3rd Floor, Park Centra, Sector-30, NH-8,

Gurgaon, 122001, Haryana, India

Manufacturer:

**HSIL Limited** 

Unit No. 301-302, 3rd Floor, Park Centra, Sector-30, NH-8,

Gurgaon, 122001, Haryana, India

Assessed by:

Josef Vaněk

Date of issue:

14.06.2021



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

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# INSTITUTE FOR TESTING AND CERTIFICATION DIVISION CSI – CENTRE OF CIVIL ENGINEERING



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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.

The a	The applicant 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	Load resistance - 4.1 Load resistance
3.	EN 14688:2006, Table ZA.1	Capacity of overflow - 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:

$\boxtimes$	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. 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 HSIL Limited

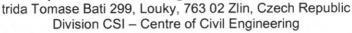
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INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s. (Institute for testing and certification) trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic



# INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s. (Institute for testing and certification)





# CERTIFICATE

No. 21 0254 T/ITC

confirms that the product:

Wash basins, with or without overflow

Types are given in the Annex to Certificate

manufactured by the company:

HSIL Limited Unit No. 301-302, 3rd Floor, Park Centra, Sector-30, NH-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,  $v_{2}$  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. 313501085/2021.

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.
- 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

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



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Division CSI - Centre of Civil Engineering

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

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	1	
1000600	WB "K2" 79x49	V	
1000601	WB "MINI K2" 62x39	V	
1000700	WB "SOLA" 51X40 (Small)	V	
1000800	WB "VIKING" 55x40 *	V	
1001000	WB "DELTA" 55x40 *	V	
1001200	WB "CLEO" 51x40- S. White	1	777
1001300	WB "LOTUS" 55x41	<b>√</b>	
1001700	WB "OVAL" 56x41	V	
1003101	WB "CORNER" 45x39	<b>V</b>	
1003201	WB "CONSTELLATION" 55x43	1	
1003600	WB "WINDSOR" 46x36	<b>√</b>	
1004000	WB "MICHELANGELO" 58x43	V	
1004500	WB "RHAPSODY" 63x50	V	
1004900	WB "ZEN" 56x45	V	
1005100	WB "MINI OVAL" 49x36	V	
1005200	WB "ROUND STARLET" 49 Dia	<b>√</b>	
1005400	WB "MINI REGAL" 55x40	<b>√</b>	
1006500	WB "ROUND" Under Counter 44.5 Dia-	<b>V</b>	
1007200	WB "NEPTUNE" 54.5x46	V	
1007700	WB " PONCHO	<b>√</b>	
1007900	WB "MAGNA" 63x50	(100 PM; 100 H =	<b>√</b>
1008000	WB "GARNET" 58.5x43.5	4-276	<b>√</b>
1008200	WB "OPAL" 67x51	V	
1008600	WB "TANGO"	<b>√</b>	
1008700	WB "MARIO"	<b>V</b>	
1008800	WB "DUNE"	<b>V</b>	
1008900	WB "LARA" 83x50	<b>V</b>	
1009100	WB "ALTO" 51x40	V	
1009200	WB "DOVE" 44x44	<b>√</b>	
1009500	WB Under Counter "LARA"	V	
1009600	WB "STUDIO" 55x43	V	
1009700	WB Under Counter "LARA" WB "STUDIO" 55x43 WB "MALIBU" WB "NEO" 55x40		<b>√</b>
1009800	WB "NEO" 55x40	V	

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Annex is an integral part of this Certificate and must not be used on its own.



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(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

1009900	WB "Mini NEO" 50x40 S.White		Τ
1010000	WB "ARIEL" 55x40	\ \ \ \ \	
1010200	WB "DEW" 41.5x35x18	- V	1
1010300	WB "NEO LARGO" 63x45		V
1010500	WB "TOZZO" 36x31		
1010900	WB FIOS		V
1011200	WB ELEGANCE		
1011300	WB ASPIRO		V
1011400	WB FLORA		<b>√</b>
1011500	WB CUBE	V	
7201100	WB ASPIRE SMALL	<b>√</b>	
7201100	WB ASPIRE SMALL WB ASPIRE BIG	1	
9100800	WB "OPTRA" 57 x 44	<b>√</b>	
9100900	WB" ARMADA	√	
9101100	WB" VENENZIA		
9101100	WB" ENIGMA SEMI RECE		
9101200	WB "CLIPPER"		
9102600	WB "OLIVIA"	<b>√</b>	
9103600			
9103000	WB "CORNICE" OTC 68 x 42		V
9104100	WB "RUBBIC" 47.5x36.5		V
9104700	WB "ESSENCE" OTC 54 x 42 x 16.5 -S		V
9104700	WB "VIVA" OTC 60 x 38 x 12 - S.Whi		<b>√</b>
9105000	WB "CEDAR" 55 x 45	<b>√</b>	
9105000	WB "INOX" 38.5x38.5	V	
	WB "ELEMENT"	<b>√</b>	
9105900	WB "KATHY MINI" 40x30		√
9106400	WB Over Counter "SOLITAIRE" -	V	
9106800	WB Over Counter "PLATO" -		<b>√</b>
9107000	WB VEGA	7	
9108700	WB Over Counter "ORBIT" -		<b>√</b>
9109000	WB MARVEL		
9109400	WB Over Counter "AMAZON" -		<b>√</b>
9121500	WB SELF CLEAN		<b>√</b>
9121600	WB MAGRO "SQ"		<b>√</b>
9122200	WB COSMOS	V	
1005300	Wash Basin Cute	<b>√</b>	
1010100	WB "EVITA" 47x41x13.5		<b>√</b>
1010400	WB "FABIO" 45x37		<b>V</b>
9104300	WB "FONTE"		<b>V</b>
9106900	WB Over Counter "MEDIAN"		<b>√</b>
9120500	WB Over Counter "IMMACULA" Stovani		<b>√</b>

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