SANITARY TAPWARE
Regulations for use of DT077-00 marks

<table>
<thead>
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<th>Mark</th>
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<tr>
<td>ECAU</td>
<td>International mark for use in the European Union, Tunisia, Algeria and Morocco no. 1462799</td>
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<td>French Mark no. 4377493</td>
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Technical Document 077-00 Rev00
01/10/2020
CSTB (Centre Scientifique et Technique du Bâtiment), a public establishment supporting innovation in construction, has five key activities—research and expertise, assessment, certification, tests, and dissemination of knowledge—organised to meet the challenges of the ecological and energy transition in the construction sector. Its field of competence covers construction materials, buildings and their integration into districts and towns. With over 900 employees and its subsidiaries and networks of national, European and international partners, the CSTB group works for all stakeholders in the construction sector to advance building quality and safety.

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MODIFICATION HISTORY

<table>
<thead>
<tr>
<th>Revision no.</th>
<th>Application date</th>
<th>Modifications</th>
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<tbody>
<tr>
<td>00</td>
<td>01/10/2020</td>
<td>Creation of the regulations for use</td>
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1 PURPOSE OF THE REGULATIONS FOR USE

The purpose of this document is to define the conditions under which the marks listed below can be used together.

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2 PRODUCTS AND SERVICES COVERED BY THE REGULATIONS FOR USE

The purpose of the marks identified in section 1 is to formalise a performance rating for the following products: water distribution devices and domestic water installations; taps; thermostatic valves; automatic valves; mechanical valves, mixer taps and mixing valves, and more specifically:

- Single taps and mixer taps
- Mechanical mixer taps
- Thermostatic mixing valves
- Automatic shut-off valves and automatic hydraulic shut-off valves for flushing systems and urinals
- Extractable handsprays for sink and washbasin mixer taps
- Shower outlets for sanitary tapware
- Shower hoses for sanitary tapware and extractable handspray hoses for sanitary tapware
- Drainage devices
- Multiway selectors
- Electronic closing and opening valves
- Flow controllers
- Taps for medical environments

These marks also cover the following services: Installation, maintenance and repair of water distribution devices and domestic water installations, taps, thermostatic valves, automatic valves, mechanical valves, mixer taps and mixing valves; Research, study and analysis of technical projects; quality control. All services relating to water distribution devices and domestic water installations, taps, thermostatic valves, automatic valves, mechanical valves, mixer taps and mixing valves.
3 MARK OWNERSHIP

Pursuant to the aforementioned filings, the marks identified in section 1 are the property of CSTB, Centre Scientifique et Technique du Bâtiment, an industrial and commercial public body with its head office at 84 avenue Jean Jaurès, 77420 Champs sur Marne (France).

4 CONDITIONS FOR USE OF THE MARKS

Only customers who hold a performance rating issued by CSTB under the conditions defined in Technical Document 077-03 for a product identified in section 1 are authorised by CSTB to reproduce the aforementioned marks under the conditions defined in section 6 below of these regulations, for the entire period of validity of the rating issued by CSTB.
5 DESCRIPTION OF PERFORMANCE RATING

ECO

E for Efficient use of water
The E performance criterion indicates Efficient use of water, based on the product’s flow rate value.

€

C for Comfort and energy efficiency
The C performance criterion represents two characteristics summarised under one letter: User Comfort, and systems for water and energy efficiency.

H for Health, Hotels and Housing
The letter H complements the C performance criterion in public settings like health-care facilities, facilities open to the public, hotels and hospitality, as well as certain exceptions in domestic settings for houses, apartments and student residences.

A for Acoustics
The A performance criterion reflects the product’s noise level.

⏳

U for Usable lifespan
The U performance criterion corresponds to the lifespan of the product’s moving parts.

M for Medical
The letter M complements the ECAU classification and meets the needs of stakeholders in the tapware market for medical settings who have very specific requirements.
6 MARKING RULES – USING THE PERFORMANCE RATING

6.1 Information for catalogues or other commercial media
An explanation of the performance rating must be provided in the catalogue or other commercial media of the customer holding a rating, exclusively in the form of the label represented below as completed with the specific information for the product covered by the rating.
In addition, the holder of the rating undertakes to comply with the CSTB graphic charter currently in force.

6.2 Product information
The performance ratings for the relevant product can be indicated on its packaging in the form of the label represented below.

ECAU rating:
Label with example performance ratings of E2 C1 A2 U3
ECHAU rating:
Label with example performance ratings of E00 Ch2 A1 U3

![ECAU rating label](image)

ECAU-M rating:
Label with example performance ratings of E00 Ch2 A2 U3 for the medical domain

![ECAU-M rating label](image)
7 SANCTIONS

7.1 Suspension or withdrawal of the right to use the marks in the event of wrongful use by a customer holding a rating

Any customer holding a rating who does not comply with these regulations for use may be subject to sanction by CSTB: suspension or withdrawal of the right to use the marks formalising the performance rating.

In particular, the following actions by a customer holding a rating shall be considered ‘wrongful use’:
- using the same trade name for products which have not received a performance rating as for products which have received a performance rating;
- citing or providing information in sales brochures, catalogues or any other medium that does not comply with the rating or with these regulations for use.

7.2 Counterfeiting

If fraud or falsification is detected relating to the use of the marks which formalise the performance rating, CSTB reserves the right to take any legal action and, if applicable, to institute legal proceedings before the Department of Competition, Consumption and Repression of Fraud for enforcement in compliance with the law.

In particular, ‘counterfeiting’ shall be considered to include the reproduction by any third party of one of these marks, without authorisation from CSTB, for a product that has not received a rating.