



Ref. No. IMQ-045/E-CTF2  
Issue No: 1

# RECOGNITION

WE DECLARE THAT

Cariboni Group S.p.A.

IN ITS TESTING LABORATORY

Cariboni Group S.p.A.  
Via della Tecnica, 19  
IT - 23875 Osnago (LC)

*HAS BEEN RECOGNIZED FOR THE APPLICATION OF PROCEDURE*

## **CUSTOMERS' TESTING FACILITIES (CTFs) STAGE 2**

AS DESCRIBED IN INTERNATIONAL DOCUMENTS *IECEE OD-2048 / ETICS OD-ECS 032* AND IN *IMQ RULES FOR RECOGNITION AND UTILIZATION OF TESTING FACILITIES* IN THE PERFORMING OF TESTS COVERED IN THE SCOPE REPORTED IN THE ANNEX OF THIS RECOGNITION

**(PRODUCT CATEGORY: LITE)**

IMQ S.p.A. will accept the test results of the above testing laboratory as basis to issue its own certifications

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**IMQ S.p.A**

First issue: 2015-03-20  
Current issue: 2022-04-26  
Replaces: 2021-11-22  
Expiry date: 2023-04-10

THE VALIDITY OF THIS RECOGNITION IS SUBJECTED TO THE CONTINUOUS RESPECT OF RELEVANT IMQ RULES AND IS RELEVANT TO THE STANDARDS LISTED IN THE ANNEX TO THIS RECOGNITION

## Scope of the CTF

Category	Standard	Details
LITE	<ul style="list-style-type: none"> <li>• IEC 60598-1:2014 + A1:2017</li> <li>• EN 60598-1:2015 + A1:2018</li> </ul>	All clauses except 4.4.4, 4.4.5, 4.13.6, 4.14.1, 4.14.2, 4.14.3, 4.18.2 / Annex F, 4.20, 4.24 / Annex P, 4.26, 4.28, 8.2.7, 9.2.1, 9.2.2, 9.2.3, 9.2.4, 9.2.5, 9.2.9, 9.3.1, 12.7.2, 13.3.1, 13.3.2, 13.4.1
	<ul style="list-style-type: none"> <li>• IEC 60598-1:2020</li> <li>• EN IEC 60598-1:2021</li> </ul>	All clauses except 4.4.4, 4.4.5, 4.13.6, 4.14.1, 4.14.2, 4.14.3, 4.18.2 / Annex F, 4.20, 4.24 / Annex P, 4.26, 4.28, 4.34, 4.35, 8.2.7, 9.2.1, 9.2.2, 9.2.3, 9.2.4, 9.2.5, 9.2.9, 9.2.10, 9.2.11, 9.3.1, 12.7.2, 13.3.1, 13.3.2, 13.4.1
	<ul style="list-style-type: none"> <li>• IEC 60598-2-1:1979 + A1:1987</li> <li>• EN 60598-2-1:1989</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-1:2020</li> <li>• EN IEC 60598-2-1:2021</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-2:2011</li> <li>• EN 60598-2-2:2012</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-3:2002 + A1:2011</li> <li>• EN 60598-2-3:2003 + A1:2011</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-5:2015</li> <li>• EN 60598-2-5:2015</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-13:2006 + A1:2011 + A2:2016</li> <li>• EN 60598-2-13:2006 + A1:2012 + A2:2016</li> </ul>	All clauses except 13.6.1, 13.6.2.1, 13.6.2.2
	<ul style="list-style-type: none"> <li>• IEC 60598-2-24:2013</li> <li>• EN 60598-2-24:2013</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 62031:2008 + A1:2012 + A2:2014</li> <li>• EN 62031:2008 + A1:2013 + A2:2015</li> </ul>	All clauses except 5.5, 7.1g), 8, 11, 17, 18, 19, Annex A
	<ul style="list-style-type: none"> <li>• IEC 62031:2018</li> <li>• EN IEC 62031:2020</li> </ul>	All clauses except 4.8, 6.2g), 7, 10, 12.1, 16, 17, 18, 20, 21, Annex A, Annex D
	<ul style="list-style-type: none"> <li>• IEC 62262:2002</li> <li>• EN 62262:2002</li> </ul>	All clauses

## Scope of the CTF (contd)

### **Terms of recognition**

The acceptance of the test results is subjected to the following terms and conditions:

- testing program falling in the "Scope of recognition";
- each testing session witnessed by IMQ engineers;
- continuous conformance of quality system and facilities of the testing laboratory with the IMQ requirements.

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