



Ref. No. IMQ-340/CTF2
Issue No: 5

RECOGNITION

WE DECLARE THAT

RAYTECH S.r.l.

IN ITS TESTING LABORATORY

LABORATORIO AT
Via E. Fermi, 11-13-17
IT – 20019 Settimo Milanese (MI)

HAS BEEN RECOGNIZED FOR THE APPLICATION OF PROCEDURE

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

AS DESCRIBED 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: CABL)

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

IMQ S.p.A

First issue: 2018-07-24
Current issue: 2024-05-13
Replaces: 2023-01-24
Expiry date: 2025-01-21

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
CABL	HD 629.1 S2:2006 + A1:2008	<p>All clauses except:</p> <ul style="list-style-type: none"> - Table 3 Test 4 "Impulse voltage at elevated temperature"; Test 7 "Thermal short circuit (screen)"; Test 8 "Thermal short circuit (conductor)"; Test 9 "Dynamic short circuit" Test 10 "Impulse voltage at ambient temperature". - Table 4 and Table 5 Test 5 "Impulse voltage at elevated temperature"; Test 9 "Thermal short circuit (screen)"; Test 10 "Thermal short circuit (conductor)"; Test 11 "Dynamic short circuit", Test 12 "Impulse voltage at ambient temperature".
CABL	EN 50393:2015	<p>All clauses except:</p> <ul style="list-style-type: none"> - Sub-clause 8.9 "Screen short-circuit test" - Sub-clause 8.2 "Impulse voltage withstand test at ambient temperature".

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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