Declaration of Conformity



We

Heraeus Electro-Nite International N.V.

Address

Centrum Zuid 1105

B-3530 Houthalen, Belgium

declare under sole responsibility, that the industrial product:

QuiK-Lab II®

fulfills the requirements of the applicable UK Acts & Regulations.

Test procedures, based on Designated Standards, have been carried out by a conformity assessment body for demonstrating product compliance with the essential requirements of following UK Regulations:

Electrical Equipment Safety Regulations 2016, S.I. 2016/1101

EN 61010-1: Safety requirements for electrical equipment for measurement, control and laboratory use

Supply of Machinery Safety Regulations 2008, S.I. 2008/1597

NEN-EN-ISO 12100: Safety of machinery – General principles for design –

Risk assessment and risk reduction.

NEN-EN-ISO 13849-1: Safety of machinery – Safety related parts of control system –

Part 1: General principles of design.

NEN-EN-IEC 60204-1: Safety of machinery. Electrical equipment of machines. General requirements.

Electro Magnetic Compatibility Regulations 2016, S.I. 2016/1091

EN 61000-6-4: Emissions for industrial environments:

Not generating conducted or radiated emissions

EN 61000-6-2: Immunity for industrial environments, with test methods:

EN 61000-4-2: ESD immunity

EN 61000-4-3: Radiated RF electromagnetic field immunity

EN 61000-4-4: Electrical fast transients & burst immunity

EN 61000-4-6: Conducted RF immunity to electromagnetic disturbances

EN 61000-4-11: Voltage dips, short interruptions immunity on AC mains port

Technical Files are available, describing the apparatus, circuit diagrams, parts listing and attestation test reports.

Place and date of issue:

Name and function of authorized person(s):

Houthalen, Aug. 31th; 2022 **Luc Lammerant**

Jammantalle Jammantalle Industrialization Manager Instruments & Manipulators

Veerle Hendrickx

Head of Finance

Phone +32(0)11600211 Fax +32(0)11600400

E-mail info.electro-nite.be@heraeus.com

