



## EU DECLARATION OF CONFORMITY

TYPE OF EQUIPMENT: External Storage Device

REGULATORY MODEL: LRD00M1
MARKETING NAME: LaCie Rugged RAID

TRADE/BRAND NAME: LaCie

## I. Product Safety and EMC Compliance

A. The Electromagnetic Compatibility (EMC) Directive 2014/30/EU by application of the following standards:

EN 55022:2010 Information technology equipment - Radio disturbance

characteristics - Limits and methods of measurement Class B.

+AC:2011

EN 55024:2010 Information technology equipment – Immunity characteristics –

Limits and methods of measurement.

EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits for

harmonic current emissions (equipment input current <= 16 A

per phase).

EN 61000-3-3:2013 Electromagnetic compatibility (EMC) - Part 3-3: Limitation of

voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current

<= 16 A per phase.

B. The product meets the requirements of The Low Voltage Directive (LVD) 2014/35/EU by application of the following standard:

EN 60950-1:2006 Information technology equipment - Safety - General

requirements. (Second Edition) Part 1: +A11:2009 +A1:2010

+A12:2011+ A2:2013.

C. The product meets the requirements of the Energy-related Products (ErP) Directive 2009/125/EC (formerly known as EuP (Energy using Products) Directive) also known as the Ecodesign Directive by application of the following standards:

EN 50564:2011 Electrical and electronic household and office equipment —

Measurement of low power consumption.

IEC 62301:2011 Household electrical appliances - Measurement of standby

power

## **II.** Product Environmental Compliance

A. The product(s) meets the requirements of the RoHS "Recast" Directive 2011/65/EU (RoHS 2) as amended by Directive (EU) 2015/863 and by application of the following standards:

EN 50581:2012 Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of hazardous

substances.

IEC 62321:2015 Determination of certain substances in electrotechnical

products. Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass

spectrometry (GC-MS).

B. Seagate disc drives rely on the following RoHS 2 exemptions for compliance:

<b>Exemption Description</b>
(Exemptions are listed per Annex released September 24, 2010)
6a. Lead as an alloying element in steel containing up to 0.35% lead by weight
6b. Lead as an alloying element in aluminum up to 0.4% lead by weight
6c. Lead as an alloying element in copper containing up to 4% lead by weight
7a. Lead in high melting temperature type solders (i.e. lead-based solder alloys containing 85 % by weight or more lead)
7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (e.g. piezoelectronic devices) or in a glass or ceramic matrix compound

## III. Due Diligence

- A. For parts and materials in Seagate products procured from external suppliers, we rely on the representations of our suppliers regarding the presence of RoHS 2 substances in these parts and materials. Our supplier contracts require compliance with our chemical substance restrictions, and our suppliers document their compliance with our requirements by providing material content declarations for all parts and materials for Seagate products. Current supplier declarations include disclosure of any substances regulated by RoHS 2 in such parts or materials.
- B. Seagate also has internal systems in place to ensure ongoing compliance and all laws and regulations. These systems include standard operating procedures that ensure that product safety, EMC and environmental compliance requirements are followed and an internal auditing process to ensure compliance with all standard operating procedures.

This product or products are in conformity with the relevant Union harmonization legislation. This declaration of conformity is issued under the sole responsibility of Seagate Technology International.

Date of Issue: May 16, 2016

Signature:

Phil Rich, Director, Consumer Solutions

Signed for and on behalf of:

Seagate Technology International Koolhovenlaan 1 1119 NB Schiphol-Rijk The Netherlands