



EU Declaration of Conformity

Product Safety and EMC Compliance

The product(s) meets the requirements of The Electromagnetic Compatibility (EMC) Directive 2014/30/EU by application of the following standards:

<u>EN55032:2012</u>	Electromagnetic compatibility of multimedia equipment — Emission requirements – class B
<u>EN55024:2010</u>	Information Technology Equipment – Immunity Characteristics – Limits and Methods of Measurement
<u>EN61000-3-2:2014</u>	Limits for Harmonic Current Emissions (Equipment Input Current ≤16 Amps per Phase)
<u>EN61000-3-3:2013</u>	Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Low-Voltage Supply Systems for Equipment with Rated Current ≤16 Amps per Phase

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

<u>EN 62368-1:2014</u>	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, Modified)
<u>EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/A2:2013</u>	Information Technology Equipment - Safety- (Second Edition) Part 1: General Requirements

Product Environmental Compliance, EU/China RoHS Declaration of Conformity

Conformity with Harmonized Standards/Technical Specifications:

- Directive 2011/65/EU RoHS “Recast” (RoHS 2) as amended by Directive (EU) 2015/863 and further amended by Directive 2018/739 and Directive 2018/740
EN 50581:2012
- Management Methods for Controlling Pollution by Electronic Information Products, Ministry of Information Industry Order No. 39 (China RoHS)
- Management Methods for the Restriction of the Use of Hazardous Substances in electrical and Electronic Products, Ministry of Industry and Information Technology Order No. 32 effective July 1, 2016 (China RoHS 2)
- Joint JEDEC/ECA Standard, Definition of “Low-Halogen” for Electronic Products, JS709B

Seagate products rely on the following RoHS 2 exemptions for compliance:

6(a)-I	Lead as an alloying element in steel for machining purposes containing up to 0.35% lead by weight and in batch hot dip galvanized steel components containing up to 0.2% lead by weight
6(b)-II	Lead as an alloying element in aluminum for machining purposes up to 0.4% lead by weight
6c	Copper alloy up to 0.4% 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

Due Diligence

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.

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.

Year to Begin Affixing Mark: 2014

Manufacturer's Name: Seagate Technology, LLC
Manufacturer's Address: 10200 South De Anza Blvd.
(And Importer) Cupertino, California 95014-3029 U.S.A.

European Contact: Director of Operations
Seagate Singapore Int'l HQ Pte. Ltd
Koolhovenlaan 1
1119 NB Schiphol - Rijk
The Netherlands

Type of Equipment: Hard Disc Drive

Product Name: (Internal) **Enterprise Capacity 2.5 HDD v3 (Avenger SATA)**

Regulatory Model Number(s):

ST2000NX0253	1FM101-XXX (5xxE Format)
ST1000NX0313	1FN101-XXX (5xxE Format)
ST2000NX0243	1FM102-XXX (4Kn Format)
ST1000NX0303	1FN102-XXX (4Kn Format)
ST2000NX0403	1VD100-XXX (512n Format)
ST1000NX0423	1VE100-XXX (512n Format)

Enterprise Capacity 2.5 HDD v3-SED

ST2000NX0303	1FM111-XXX (5xxE Format)
ST1000NX0353	1FN111-XXX (5xxE Format)
ST2000NX0283	1FM112-XXX (4Kn Format)
ST1000NX0343	1FN112-XXX (4Kn Format)
ST2000NX0413	1VD110-XXX (512n Format)
ST1000NX0433	1VE110-XXX (512n Format)

Enterprise Capacity 2.5 HDD v3-SED-ISE

ST2000NX0363	1FM131-XXX (5xxE Format)
ST1000NX0393	1FN131-XXX (5xxE Format)
ST2000NX0393	1FM132-XXX (4Kn Format)
ST1000NX0383	1FN132-XXX (4Kn Format)
ST2000NX0423	1VD130-XXX (512n Format)
ST1000NX0443	1VE130-XXX (512n Format)

Enterprise Capacity 2.5 HDD v3-SED/FIPS

ST2000NX0313	1FM121-XXX (5xxE Format))
ST2000NX0293	1FM122-XXX (4Kn Format)

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 LLC.

Date: July 2, 2019 | 09:37:44 PDT

DocuSigned by:
Matt Brown
(Signature)
#91C27331AEB4C5...

Matthew C. Brown
Vice President
Operations and Technology