



EU Declaration of Conformity (DoC)

Company Name: OSET BIKES LTD
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Sidney Little Road
City: St Leonards on Sea, UK
Postcode: TN38 9UB

Product Model: OSET 20.0 RACING Mk.2 Li-Ion
Type: ELECTRIC MOTORCYCLE
Accompanying Products: HP0180WL4 48V LI-ION CHARGER
NCA-20-48-3 48V LI-ION BATTERY

Identification of the Apparatus:



We declare that the DoC is issued under our sole responsibility and belongs to the product(s) listed above:

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

EMC Directive 2014/30/EU

Low Voltage Directive (LVD) 2014/35/EU

Machinery Directive 2006/42/EC

WEEE Directive 2012/19/EU

Batteries and Accumulators Directive 2006/66/EC

RoHS II Directive 2011/65/EU

REACH Regulations 1907/2006

The following harmonised standards and technical specifications have been applied to this product:

Title, Date of Specification/Standard:

IEC 61000-4-2:2008 (EMC - Immunity Requirements)

IEC 61000-4-3:2009 +A2:2010 (EMC - Immunity Reqs)

IEC 61000-4-8:2009 (EMC - Immunity Requirements)

IEC 61000-6-1:2007 (EMC - Immunity Requirements)

IEC 61000-6-3:2007 (EMC - Emission Requirements)

EN 55014-1:2006 +A2:2011 (EMC - Emission Requirements)

EN 55014-2:1997 +A2:2008 (EMC - Immunity Requirements)

ISO 12100:2010 (Machinery - Genral Safety)

EN 16029:2012 (Machinery - Off-Road Motorcycles)

ISO 13063:2012 (Machinery - Electric Scooters and Mopeds)

ISO 17075-1:2017 (RoHS - Detection Methods)

EN 50581:2012 (RoHS - Documentation)

IEC 62321-1:2013 to 62321-8:2017 (RoHS - Detection)

IEC 60335-1:2012 +A13:2017 (LVD - General Safety Reqs)

IEC 60335-2-29:2004 (LVD - Safety Reqs - Battery Chargers)

IEC 62233:2008 (LVD - Electromagnetic Field Measurement)

Specific exemptions from standard/specification:

7.2.3

7.2, 7.4

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4.1.1.4, 7.2.3.1 - 7.2.3.3, 7.2.4, 7.2.5, 7.3.1 - 7.3.6, 7.3.7.1 - 7.3.7.6, 7.3.7.8 - 7.3.7.10

7.1.3, 7.2.1, 7.2.4

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5.3.1.3, 5.8, 5.11.3, 5.11.4.1, 5.11.4.2, 5.11.6.2.1, 5.11.7 - 5.11.12, 5.12, 6.3.1, 6.5.1, 6.5.2.3, 6.6

11.1.2, 11.4

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5.12-13, 7.12.2, 19.2, 19.6, 22.39, 22.47-48, 22.49-51, 24.1.6-7

21.102, 22.103

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Role/Function

CEO

Date of Issue

17-12-2018

Name, Signature

Ian Smith