

DECLARATION OF CONFORMITY

Restriction of Hazardous Substances

Directive 2011/65/EU (RoHS 3) as amended by Directive (EU) 2015/863

1. Manufacturer

Company Name:	Rocketry Ltd
Registered Address:	United Kingdom
Contact:	info@modelrockets.co.uk

2. Product Identification

Product Name:	Mercury V1 Altimeter
Product Description:	Battery-powered barometric altimeter with WiFi for model rocketry
GTIN / EAN:	5061078870020
MPN:	MRS-MERCURYV1
Hardware Revision:	3

3. Declaration

We, Rocketry Ltd, declare under our sole responsibility that the product identified above is in conformity with the requirements of Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS), as amended by Directive (EU) 2015/863.

The product does not contain any of the following restricted substances in concentrations exceeding the maximum permitted values by weight in homogeneous materials:

Restricted Substance	CAS Number	Max Limit
Lead (Pb)	7439-92-1	0.1% (1000 ppm)
Mercury (Hg)	7439-97-6	0.1% (1000 ppm)
Cadmium (Cd)	7440-43-9	0.01% (100 ppm)
Hexavalent Chromium (Cr6+)	18540-29-9	0.1% (1000 ppm)
Polybrominated Biphenyls (PBB)	Various	0.1% (1000 ppm)
Polybrominated Diphenyl Ethers (PBDE)	Various	0.1% (1000 ppm)
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	0.1% (1000 ppm)
Butyl benzyl phthalate (BBP)	85-68-7	0.1% (1000 ppm)
Dibutyl phthalate (DBP)	84-74-2	0.1% (1000 ppm)
Diisobutyl phthalate (DIBP)	84-69-5	0.1% (1000 ppm)

4. Basis of Declaration

This declaration is based on compliance information obtained from component manufacturers, supplier declarations, and material datasheets. A full bill of materials with individual component RoHS compliance status is maintained in the technical file (document reference TF-MERC-ROHS-001).

The product is classified as Category 7 equipment (monitoring and control instruments) under the WEEE Directive. WEEE Producer Registration Number: WEE/MM6411AA.

5. Signature

Signed for and on behalf of:	Rocketry Ltd
Name:	Neil Bowen
Position:	Director
Date:	April 2026
Place:	United Kingdom
Signature:	

This declaration is issued under the sole responsibility of the manufacturer.