



Bureau Veritas Consumer Products Services UK Ltd

## TEST REPORT

**REPORT REF:** TR5572/208971 **SAMPLE RECEIVED:** 13 April 2018  
**REPORT ISSUED:** 19 April 2018

**SAMPLE DESCRIPTION:** Wooden Frame (Ash & Walnut)

**Silva Cycles Ltd**

**APPLICANT:**

**FAO:** Guy Munnings

### REPORT SUMMARY:

TEST	METHOD	PASS	FAIL
Cycles – Safety requirements for bicycles – Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles	BS EN ISO 4210-2:2015 – clause 4.8 only	X	

**CONCLUSION:** The sample complied with the above evaluation.

### Signature

**Chris Hart – Hardlines Manager**  
**AUTHORISED SIGNATORY**

Where the results of a test fall close to the requirement, either above or below, compliance with the specification may be affected by the uncertainty of measurement of the test. In those circumstances, the laboratory can be contacted for further information. The information contained within any report is based on current BVCPS UK Ltd knowledge and is given without guarantee. A satisfactory test report in no way implies that the product so tested is approved by BVCPS UK Ltd, UKAS or other body. A report is a confidential document to the person or firm to whom it is issued and it will be strictly treated as such by BVCPS UK Ltd. It may not be reproduced either in its entirety or in part and may not be used for advertising. The person or firm to whom the report is issued may however show it or send it, or a certified copy thereof prepared by BVCPS UK Ltd, for the information of his customer, supplier or other persons directly concerned. BVCPS UK Ltd will not, without the written consent of the person or firm, enter into any discussion or correspondence with any third party concerning the contents of the report. In the event of the improper use of a report, BVCPS UK Ltd reserves the right to withdraw it or adopt any other remedy which may be appropriate. Samples submitted for testing are accepted on the understanding that the report issued shall not form the basis of, or instrument for, any legal liability against BVCPS UK Ltd and applies specifically to the sample(s) tested and not necessarily to the bulk.

**Bureau Veritas Consumer Products Services UK Ltd. Registered in England & Wales, Company Number: 00852439**  
**Registered Office: 31 Kingsland Grange, Woolston, Warrington, Cheshire, WA1 4RW**

REPORT REF: TR5572/208971



SAMPLE IMAGE:



Page 2 of 3 Page Report

Bureau Veritas Consumer Products Services UK Ltd, Registered in England & Wales, Company Number: 00852439  
Registered Office: 31 Kingsland Grange, Woolston, Warrington, Cheshire, WA1 4RW



**INTRODUCTION:**

An examination was requested to ascertain compliance with the requirements as detailed on page one of this report. The following clauses were considered applicable and our findings were as follows:

**TEST RESULTS:**

<b>BS EN ISO 4210-2:2015</b>			
<b>Summary of Examination:</b>			
<b>Clause</b>	<b>Description</b>	<b>Result</b>	<b>Comments</b>
4	REQUIREMENTS	-	See note 1
4.8	Frames	-	-
4.8.1	Suspension-frames - Special requirements	N/A	-
4.8.2	Frame – Impact test (falling mass)	Pass	-
4.8.3	Frame and front fork assembly – Impact test (falling frame)	Pass	-
4.8.4	Frame – Fatigue test with pedalling forces	Pass	-
4.8.5	Frame – Fatigue test with horizontal forces	Pass	-
4.8.6	Frame – Fatigue test with a vertical force	Pass	-

**Notes**

<b>1</b>	<p>The sample was examined before testing and no defects were noted.</p> <p>The sample was a frame and was tested as a racing bicycle.</p> <p>In general, for static, impact, and fatigue tests, each test shall be conducted on a new test sample. If only one sample is available, it is permissible to conduct all of these tests on the same sample with the sequence of testing being fatigue, static, and impact. As only one sample was available then this sequence of testing was followed, with the Frame – Fatigue test with horizontal forces conducted first.</p> <p>The standard refers to ISO 4210-6 for the test methods.</p> <p>The sample was tested with a dummy front fork set to a crown-to-axle length of 375 mm.</p> <p>Testing was conducted on the dates 13/04/2018 to 19/04/2018.</p>
----------	---

N/A : Not applicable  
 N/T : Not tested

