Test Report No.: 70.300.23.11084.01
Dated: 2023-11-28

Applicant:	JIAXING TIGGO CAR SEATS CO., LTD.
Address:	68 LIANXIANG ROAD, DAYUN TOWN, JIASHAN 314113, ZHEJIANG PROVINCE, CHINA
Product Name:	2 CHILD STROLLER & BICYCLE TRAILER
Style No.:	/
Model No.:	BT606
Buyer:	/
Manufacturer:	JIAXING TIGGO CAR SEATS CO., LTD. 68 LIANXIANG ROAD, DAYUN TOWN, JIASHAN 314113, ZHEJIANG
Country of Origin:	/
Country of Destination:	/
Receipt Date of Sample:	2023-10-24
Date of Testing:	From 2023-10-24 to 2023-11-28
Sample Submitted:	The sample(s) was (were) submitted by applicant and identified.
Test Result:	Refer to the data listed in following pages

Test Specification(s) or Test Item(s):	**Conclusions:**
1. EN 15918:2011+A2:2017 Cycles - Cycle trailers - Safety requirements and test methods (w/o cl.5.1)	**Pass**

Doc No.: HDL_SHA_F09.01E- Rev. 02

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Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.
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Description of the test subject:

1	**Product Description** *Product details*	Bicycle trailer. Type: C2
2	**Dimensions (mm)**	1430 x 782 x 1040 (not include the flag)
3	**Weight (kg)**	17.6
4	**Max. user's weight**	Max. 18kg per child; Max. 2 children
General view of the sample		
		
		

Test Results:

1. EN 15918:2011+A2:2017 Cycles - Cycle trailers - Safety requirements and test methods

Item	*Requirement – test item*	*Results, remarks*	*Evaluation*
4	General test requirements		/
4.1	Classification of cycle trailers	The type of trailer was C2.	/
5	Materials		/
5.1	Chemical properties for type C cycle trailers (Migration of certain elements)		N/R
5.2	Flammability for type C cycle trailers	The fabrics didn't produce surface flash.	P
6	Construction		/
6.1	General		/
6.2	Drawbar load and height	The height didn't exceed 400mm.	P
6.3	Deflection device		/
	No caught between wheel and chassis		P
	Distraction	Distance between tyre centrelines: 717mm Width of trailer in front of the wheel: 752mm	P
6.4	Hazardous edges and protrusions		/
	Corners, edges and protrusions	No sharp corners, edges and hazardous protrusions.	P
	Surfaces	No burrs and sharp edges.	P
6.5	Shear and compression points for type C cycle trailers		/
	Shear and compression points - Type C trailer	Without shear or compression points.	P
	Edges and ends	Requirements fulfilled.	P
6.6	Indirect contact with the wheels for type C cycle trailers	The side panel didn't touch the wheel during test.	P
6.7	Front protection for type C cycle trailers	Holes were smaller than 4mm.	P
6.8	Entrapment for type C cycle trailers	Without open ended tubes or apertures within the access zone.	P
6.9	Small parts for type C cycle trailers		/
	No small parts in the access zone	Without small parts.	P
	Non-detachable components		P
	No entirely fit in the small part cylinder		P
6.10	Folding mechanism		P

6.11	Dimensions of the headroom for type C cycle trailers	The headroom was more than 50mm during test.	P
6.12	Parking brake		/
	Equipped with a parking brake	Parking brake was equipped.	P
	Braking distance	Without movement during test.	P
6.13	Stability	Not tip over during test.	P
6.14	Lighting systems, reflectors and other conspicuity aids	Front: 2 white reflectors Rear: 2 red reflectors Side: 2 yellow reflectors on wheels Without lighting system. An orange flag was equipped.	P
6.15	Frame and chassis		/
	Drawbar load	Requirements fulfilled.	P
	No damages after overloading	Requirements fulfilled.	P
	No damages in the access zone	Requirements fulfilled.	P
6.16	Drawbar and connecting device		/
	No damages after couple test	Requirements fulfilled.	P
	Swivel range	Swivel range greater than 40 °.	P
	Distance of the centre lines	Requirements fulfilled.	P
	Connecting device of two track cycle trailers	Requirements fulfilled.	P
6.17	Secondary safety device	With 1000N force no damage.	P
6.18	Strength of the restraint system		/
	Seats and belts		P
	Width of the belts	25mm	P
	Belt buckle locks		P
	Strength of the belts	Test load: 1000N	P
6.19	Rigidity of the passenger cab for type C cycle trailers only	Requirements fulfilled.	P
7	Test report		/
8	Manufacturer's instructions		P
9	Marking		P

Abbreviation: P=Pass; F=Fail; N/A=Not Applicable; N/T=Not Tested; N/R=Not Requested

-End of Test Report-