Applicant:	AROZZI EUROPE AB
Address:	TRANSFORMATORGATAN 9, 595 35 MJOLBY SWEDEN
Product Name:	GAMING CHAIR
Model:	VERNAZZA
Buyer:	AROZZI EUROPE AB
Manufacturer:	[redacted]
Country of Origin:	China
Receipt Date of Sample:	2022-06-23
Date of Testing:	2022-06-23 to 2022-08-08
Sample Submitted:	The sample(s) was (were) submitted by applicant and identified.
Test Result:	Refer to the data listed in following pages

Test Item	Conclusion
1. EN 1335-1:2020 Office furniture- Office work chair part 1: Dimensions- Determination of dimensions	Pass (See remarks)
2. EN 1335-2:2018 Office furniture - Office work chair – Part 2: Safety requirement	Pass (See remarks)

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch
Testing Center

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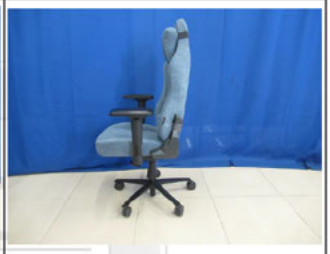
Description of Tested Subject:

1	Product Description	GAMING CHAIR
2	Dimensions / Weight – Upright	D755 X W805 X H1295 - 1395(mm) / 23.5 (kg)
3	Dimensions – Reclined position	D1000 X W805 X H1095 - 1190 (mm)
4	Base Dimensions / Weight	R345 X H67(mm) / 2.1(kg)

Sample A

Front view	Side view
	
Reclined position view	**Back view**
	

Bottom view	Sample B
	
Sample C	
	

Test Result(s):

1. EN 1335-1:2020 Office furniture- Office work chair part 1: Dimensions- Determination of dimensions

Clause	Requirement -Test	Measuring result- Remark	Verdict
7	Measurement methods and procedures		-
	Height of lumbar support f	See remark 2	N/T
	Angle between seat and back γ	γ > 90°	P
	Backrest inclination range l		N/A
	Seat pad angle e	e = -4.8° ~ -24.7° Adjustment range: 19.9°	P
	Seat height and sitting height a	a_{min} = 410mm a_{max}= 505mm Adjustment range: 95mm	P
	Depth of the seat b	b = 498mm	P
	Backrest height h	h = 875mm	P
	Maximum distance from the backrest to the front of the armrests q	q = 316mm	P
	Height of armrests p	See remark 2	N/T
	Seat pad width d	d = 505mm	P
	Seat pad depth c	c = 583mm	P
	Backrest width j	j = 535mm	P
	Radius of backrest k	k > 400mm	P
	Armrest length n	n = 267mm	P
	Armrest width o	o = 79mm	P
	Minimum clearance between armrest assembly when armrests are in their widest position r	r = 557mm	P
	Clear distance between armrests pads z	z_{min} = 405mm z_{max}= 525mm	P
	Offset of the underframe s	s = 395mm	P
	Height of neck rest or head rest x		N/A
8	Dimensional requirements	The product was in incompliance with the Type-C office chair specification. See remark 2	P
9	Information for use	See remark 4	N/T

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

2. EN 1335-2:2018 Office furniture - Office work chair – Part 2: Safety requirement

Clause	Requirement	Test Result	Conclusion
4	Safety requirement		P
4.1	General	See remark 3	N/T
4.2	Shear and squeeze points	See remark 3	N/T
4.3	Sequence of testing		-
4.4	Stability tests and requirement		P
	Corner stability EN 1022:2018, 7.3.3		P
	Forward overturning EN 1022:2018, 7.3.1	See remark 3	N/T
	Forward overturning for chairs with footrests EN 1022:2018, 7.3.2		N/A
	Sideways overturning for chairs without arm Rests EN 1022:2018, 7.3.4		N/A
	Sideways overturning for chairs with arm rests EN 1022:2018, 7.3.5.1 and 7.3.5.2		P
	Rearwards overturning for chairs without back rest inclination and for chairs with adjustable backrest inclination that can be locked 7.3.6		P
	Rearwards overturning for chairs with back rest Inclination EN 1022:2018, 7.4		P
4.5	Structural safety requirements		P
5	Strength and durability		P
5.1	General		P
	Combined seat and back static load test EN 1728:2012, 7.3	Seat force: 1600N Backrest force: 560N Cycles: 10	P
	Seat front edge static load test EN 1728:2012, 7.4	Force: 1600N Cycles: 10	P
	Foot rest static load test EN 1728:2012, 7.8		N/A
	Seat and back durability EN 1728:2012, 7.9 Step 1: Loading point A Step 2: Loading point C Loading point B Step 3: Loading point J Loading point E Step 4: Loading point F Loading point H	 Force: 1500N Cycles:120000 Force: 1200N Force: 320N Cycles: 80000 Force:1200N Force: 320N Cycles:20000 Force:1200N Force: 320N Cycles: 20000	P

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	Step 5: Loading point D and G	Force: 1100N Cycles: 20000	
	Armrests durability EN 1728:2012, 7.10	Force: 400N Cycles: 60000	P
	Armrest downward static load test – central EN 1728:2012, 7.5	Force: 750N Cycles: 5	P
		Force: 900N Cycles: 5	P
5.2	Requirements	See remark 3	P
5.3	Rolling resistance test and requirements	a) the castors are of identical construction b) the rolling resistance was ≥ 12 N	P
6	Information for use	See remark 4	N/T

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

Remark:

1. The sample has been examined according to the client's requirement.
2. Height of lumbar support f and height of armrests p of EN 1335-1: 2020 are not checked according to client's requirement.
3. General, shear and squeeze points, forward stability of EN 1335-2: 2018 are not conducted according to client's requirement.
4. The information for use is not submitted by the client.
5. The three samples share the same structure except for the color, and all tests were conducted on the sample A.

-End of Test Report-

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