





<b>Prüfbericht-Nr.:</b> <i>Test Report No.:</i>	<b>60405190 001</b>	<b>Auftrags-Nr.:</b> <i>Order No.:</i>	244256775-30	Seite 1 von 5 <i>Page 1 of 5</i>	
<b>Kunden-Referenz-Nr.:</b> <i>Client Reference No.:</i>	/	<b>Auftragsdatum:</b> <i>Order date:</i>	Mar. 02, 2020		
<b>Auftraggeber:</b> <i>Client:</i>	UE FURNITURE CO,LTD. No.1 Yongyi West Rd., Anji, Zhejiang, China, 313300				
<b>Prüfgegenstand:</b> <i>Test item:</i>	Office Chair				
<b>Bezeichnung / Typ-Nr.:</b> <i>Identification / Type No.:</i>	CS-2004				
<b>Auftrags-Inhalt:</b> <i>Order content:</i>	Mechanical tests				
<b>Prüfgrundlage:</b> <i>Test specification:</i>	BIFMA X5.11-2015 General-Purpose Large Occupant Office Chairs - Tests				
<b>Wareneingangsdatum:</b> <i>Date of receipt:</i>	Apr. 15, 2020				
<b>Prüfmuster-Nr.:</b> <i>Test sample No.:</i>	244256775-30				
<b>Prüfzeitraum:</b> <i>Testing period:</i>	Apr. 15, 2020 - May. 08, 2020				
<b>Ort der Prüfung:</b> <i>Place of testing:</i>	No.1 Yongyi West Rd, Anji, Zhejiang, China, 313300				
<b>Prüflaboratorium:</b> <i>Testing laboratory:</i>	TÜV Rheinland (Shanghai) (China) Ltd.				
<b>Prüfergebnis*:</b> <i>Test result*:</i>	Pass				
<b>geprüft von / tested by:</b>	<b>kontrolliert von / reviewed by:</b>				
May. 08, 2020 Kimi Xu / PE	May. 08, 2020 Jin Yuan / Reviewer				
<b>Datum</b> <i>Date</i>	<b>Name / Stellung</b> <i>Name / Position</i>	<b>Unterschrift</b> <i>Signature</i>	<b>Datum</b> <i>Date</i>	<b>Name / Stellung</b> <i>Name / Position</i>	<b>Unterschrift</b> <i>Signature</i>
<b>Sonstiges / Other:</b>					
<b>Zustand des Prüfgegenstandes bei Anlieferung:</b> <i>Condition of the test item at delivery:</i>			Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>		
<p>* Legende: 1 = sehr gut 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft  P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet</p> <p>Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor  P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested</p>					
<p><b>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</b>  <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i></p>					



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**Produktbeschreibung**  
**Product description**

1	<b>Produktdetails</b> <i>Product details</i>	Office Chair
2	<b>Maße / Gewicht</b> <i>Dimensions / Weight</i>	H x W x D: 1210 / 1280 x 710 x 820 mm Weight: 21.5 kg
3	<b>Bedienelemente</b> <i>Operating elements</i>	/
4	<b>Ausstattung / Zubehör</b> <i>Equipment / Accessories</i>	/
5	<b>Verwendete Materialien</b> <i>Used materials</i>	/
6	<b>Sonstiges</b> <i>Other</i>	/
Front view		Side view
		
Back view		
		

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<b>Absatz</b>	<b>BIFMA X5.11-2015</b>	<b>Messergebnisse - Bemerkungen</b>	<b>Bewertung</b>
<i>Clause</i>	<i>Anforderungen - Prüfungen / Requirements - Tests</i>	<i>Measuring results - Remarks</i>	<i>Evaluation</i>

<b>ANSI/BIFMA X5.11_2015 - General-Purpose Large Occupant Office Chairs - Tests</b>			
<b>1</b>	<b>Scope</b>		
<b>2</b>	<b>Definitions</b>		
<b>3</b>	<b>General</b>		
<b>4</b>	<b>Types of Chairs</b>	Type I & III	/
<b>5</b>	<b>Seat Width Measurement</b>		/
<b>6</b>	<b>Backrest Strength Test – Static – Type I</b>		
6.5.1	Functional Load	Sample 3	<b>Passed</b>
6.5.2	Proof Load	Sample 3	<b>Passed</b>
<b>7</b>	<b>Backrest Strength Test – Static – Type II and III</b>		
7.5.1	Functional Load	Sample 4	<b>Passed</b>
7.5.2	Proof Load	Sample 4	<b>Passed</b>
<b>8</b>	<b>Drop Test – Dynamic</b>		
8.5.1	Functional Load	Sample 2	<b>Passed</b>
8.5.2	Proof Load	Sample 2	<b>Passed</b>
<b>9</b>	<b>Swivel Test - Cyclic</b>		
<b>10</b>	<b>Tilt Mechanism Test – Cyclic</b>		
<b>11</b>	<b>Seating Durability Tests – Cyclic</b>		
<b>12</b>	<b>Stability Tests</b>		
12.3.1	Rear Stability Test for Type III Chairs	Sample 1	<b>Passed</b>
12.3.2	Rear Stability Test for Type I and II Chairs	Sample 1	<b>Passed</b>
12.4	Front Stability	Sample 1	<b>Passed</b>
<b>13</b>	<b>Arm Strength Test – Vertical – Static</b>		
13.5.1	Functional Load	Sample 4	<b>Passed</b>
13.5.2	Proof Load	Sample 4	<b>Passed</b>
<b>14</b>	<b>Arm Strength Test – Horizontal – Static</b>		
14.5.1	Functional Load	Sample 4	<b>Passed</b>
14.5.2	Proof Load	Sample 4	<b>Passed</b>
<b>15</b>	<b>Backrest Durability Test – Cyclic – Type I</b>		
<b>16</b>	<b>Backrest Durability Test – Cyclic – Type II and III</b>		
<b>17</b>	<b>Caster/Chair Base Durability Test - Cyclic</b>		
17.1	Caster/Chair Base Durability Test for Pedestal Base Chairs	Sample 3	<b>Passed</b>
17.2	Caster/Chair Frame Durability Test for Chairs with Legs		<b>N/A</b>
<b>18</b>	<b>Leg Strength Test – Front and Side Application</b>		
18.5.1	Functional Load		<b>N/A</b>
18.5.2	Proof Load		<b>N/A</b>
<b>19</b>	<b>Arm Durability Test – Cyclic</b>		
<b>20</b>	<b>Out Stop Tests for Chairs with Manually Adjustable Seat Depth</b>		
<b>21</b>	<b>Tablet Arm Chair Static Load Test</b>		
<b>22</b>	<b>Tablet Arm Chair Load Ease Test – Cyclic</b>		

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<i>Clause</i>	<i>Anforderungen - Prüfungen / Requirements - Tests</i>	<i>Measuring results - Remarks</i>	<i>Evaluation</i>
<b>23</b>	<b>Structural Durability Test - Cyclic</b>		<b>N/A</b>
<b>24</b>	<b>Base Test (informative)</b>	Sample 3	<b>Passed</b>

**Note:**

None

**Remark:**

- The tests were applied at manufacturer lab, the manufacturer lab has CNAS ISO 17025 accrediting scope for applied standard.
- List of used test equipment could be traceable and provided separately upon request.
- Clause(s) with the symbol “ / ” in the result refers to the result(s) of its sub-clause(s).
- Detailed information regarding measurement uncertainty is available in the test laboratory(s) and could be shown on client request. Deviation report in Simplified Chinese is available on client’s request.

\*\*\* End of test report \*\*\*