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|--|--|---|---|--|--|
| <b>Prüfbericht-Nr.:</b><br><i>Test Report No.:</i>   | <b>50137574-003</b>  | <b>Auftrags-Nr.:</b><br><i>Order No.:</i>   | 154372522   | Seite 1 von 4<br><i>Page 1 of 4</i>  |  |
| <b>Kunden-Referenz-Nr.:</b><br><i>Client Reference No.:</i>  | N/A  | <b>Auftragsdatum:</b><br><i>Order date:</i>   | 08.11.2018  |  |  |
| <b>Auftraggeber:</b><br><i>Client:</i>   | WEICHENG LIGHTER MANUFACTURE CO.,LTD.<br>803 ROAD, HUBIAN TOWN,GANZHOU CITY,JIANGXI PROVINCE,CHINA |   |   |  |  |
| <b>Prüfgegenstand:</b><br><i>Test item:</i>  | LIGHTER  |   |   |  |  |
| <b>Bezeichnung / Typ-Nr.:</b><br><i>Identification / Type No.:</i>   | FV12   |   |   |  |  |
| <b>Auftrags-Inhalt:</b><br><i>Order content:</i>   | Mechanical Test Report according to client's request   |   |   |  |  |
| <b>Prüfgrundlage:</b><br><i>Test specification:</i>  | ISO 9994:2005+A1:2008<br>Lighters - Safety Specification   |   |   |  |  |
| <b>Wareneingangsdatum:</b><br><i>Date of receipt:</i>  | 07.11.2018   |  |   |  |  |
| <b>Prüfmuster-Nr.:</b><br><i>Test sample No.:</i>  | A000834608-001~005   |   |   |  |  |
| <b>Prüfzeitraum:</b><br><i>Testing period:</i>   | 08.11.2018 - 14.11.2018  |   |   |  |  |
| <b>Ort der Prüfung:</b><br><i>Place of testing:</i>  | TÜV Rheinland<br>(Shanghai) Co., Ltd.  |   |   |  |  |
| <b>Prüflaboratorium:</b><br><i>Testing laboratory:</i>   | TÜV Rheinland<br>(Shanghai) Co., Ltd.  |   |   |  |  |
| <b>Prüfergebnis*:</b><br><i>Test result*:</i>  | Pass   |   |   |  |  |
| <b>geprüft von / tested by:</b>  | <i>Ricky</i>   | <b>kontrolliert von / reviewed by:</b>  | <i>Rainbow</i>  |  |  |
| 14.11.2018   | Ricky Wang / PE  | 14.11.2018  | Rainbow Wang/ Reviewer  |  |  |
| <b>Datum</b><br><i>Date</i>  | <b>Name / Stellung</b><br><i>Name / Position</i>   | <b>Unterschrift</b><br><i>Signature</i>   | <b>Datum</b><br><i>Date</i>   | <b>Name / Stellung</b><br><i>Name / Position</i>                                   | <b>Unterschrift</b><br><i>Signature</i>                                |
| <b>Sonstiges / Other:</b><br>This is retest report for clause 4.4 Resistance to dropping test only and other results refer to original report No. 50137574-001.<br>Remark: According to client's request, Clause 6 Instructions and warnings & clause 7 Product marking are not performed.   |  |   |   |  |  |
| <b>Zustand des Prüfgegenstandes bei Anlieferung:</b><br><i>Condition of the test item at delivery:</i>   |  | Prüfmuster vollständig und unbeschädigt<br><i>Test item complete and undamaged</i>  |   |  |  |
| * Legende:   | 1 = sehr gut<br>P(ass) = entspricht o.g. Prüfgrundlage(n)  | 2 = gut<br>2 = good<br>P(ass) = passed a.m. test specification(s)                   | 3 = befriedigend<br>F(ail) = entspricht nicht o.g. Prüfgrundlage(n)<br>3 = satisfactory<br>F(ail) = failed a.m. test specification(s) | 4 = ausreichend<br>N/A = nicht anwendbar<br>4 = sufficient<br>N/A = not applicable | 5 = mangelhaft<br>N/T = nicht getestet<br>5 = poor<br>N/T = not tested |
| <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><br><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> |  |   |   |  |  |

v04

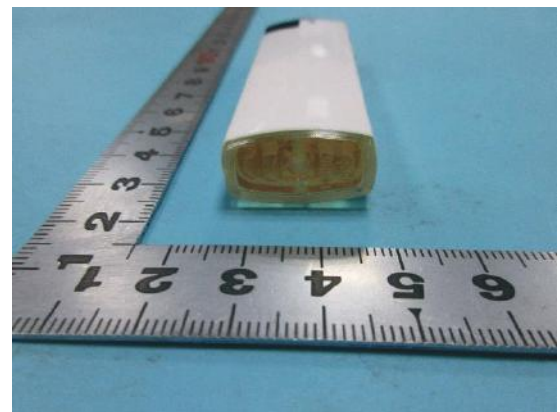
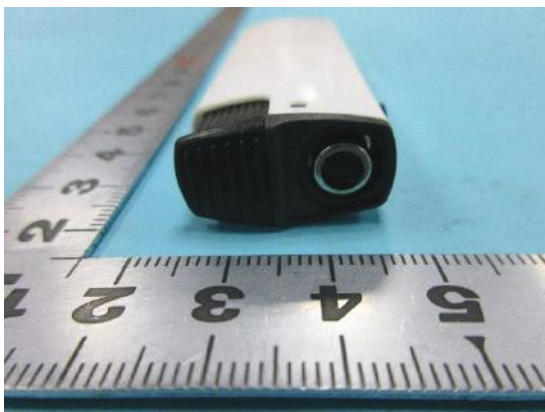
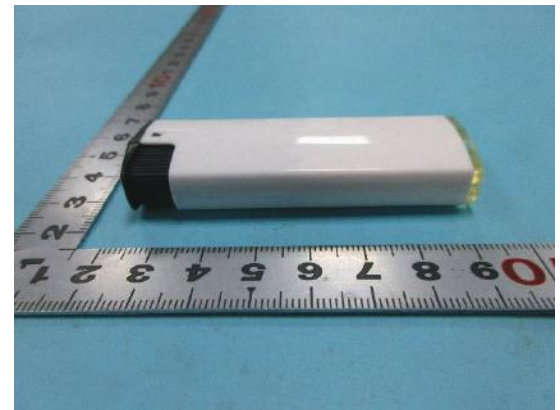


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Test Report No.:

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|        |  |                              |            |
|--------|--|------------------------------|------------|
| Absatz | ISO 9994:2005+A1:2008                            | Messergebnisse - Bemerkungen | Bewertung  |
| Clause | Anforderungen - Prüfungen / Requirements - Tests | Measuring results - Remarks  | Evaluation |

|   |   |         |
|---|---|---------|
| 1 | <b>Produktdetails</b><br><i>Product details</i>     | LIGHTER |
| 2 | <b>Maße / Gewicht</b><br><i>Dimensions / Weight</i> | ./.     |



|                                      |  |                              |               |
|--------------------------------------|--|------------------------------|---------------|
| <b>Prüfbericht-Nr.: 50137574-003</b> |  |                              | Seite 4 von 4 |
| Test Report No.:                     |  |                              | Page 4 of 4   |
| Absatz                               | <b>ISO 9994:2005+A1:2008</b>                     | Messergebnisse - Bemerkungen | Bewertung     |
| Clause                               | Anforderungen - Prüfungen / Requirements - Tests | Measuring results - Remarks  | Evaluation    |

|            |  |  |             |
|------------|--|--|-------------|
| <b>1</b>   | <b>Scope</b>   |  |             |
| <b>2</b>   | <b>Terms and definitions</b>   |  |             |
| <b>3</b>   | <b>Functional requirement</b>  |  |             |
| <b>3.1</b> | <b>Flame generation</b>  | Sample No. 1 to 15.  | <b>Pass</b> |
| <b>3.2</b> | <b>Flame heights</b><br>Test method 5.2                                    | Sample No. 1 to 15.  | <b>Pass</b> |
| <b>3.3</b> | <b>Flame-height adjustment</b>   | Sample No. 1 to 15.  | <b>Pass</b> |
| <b>3.4</b> | <b>Resistance to spitting or sputtering and flaring</b><br>Test method 5.3 | Sample No. 1 to 15.  | <b>Pass</b> |
| <b>3.5</b> | <b>Flame extinction</b><br>Test method 5.4                                 | Sample No. 1 to 15.  | <b>Pass</b> |
| <b>3.6</b> | <b>Volumetric displacement</b><br>Test method 5.7                          | Sample No. 16, 17, 18.   | <b>Pass</b> |
| <b>4</b>   | <b>Structural integrity requirements</b>                                   |  |             |
| <b>4.1</b> | <b>External finish</b>   | Sample No. 1 to 15.  | <b>Pass</b> |
| <b>4.2</b> | <b>Compatibility with fuel</b><br>Test method 5.5                          | Sample No. 1, 2, 3.  | <b>Pass</b> |
| <b>4.3</b> | <b>Resistance to fuel loss</b><br>Test method 5.6                          | Sample No. 19, 20, 21.   | <b>Pass</b> |
| <b>4.4</b> | <b>Resistance to dropping</b><br>Test method 5.8                           | Sample No. 4 and 5 after normal stabilizing.<br>Sample No. 6 and 7 after cold stabilizing. | <b>Pass</b> |
| <b>4.5</b> | <b>Resistance to elevated temperature</b><br>Test method 5.9               | Sample No. 8, 9, 10.   | <b>Pass</b> |
| <b>4.6</b> | <b>Resistance to internal pressure</b><br>Test method 5.10                 | Sample No. 22 and 23.  | <b>Pass</b> |
| <b>4.7</b> | <b>Burning behaviour</b>   | Sample No. 24 and 25.  | <b>Pass</b> |
| <b>4.8</b> | <b>Resistance to cyclic burning</b><br>Test method 5.11                    | Sample No. 11, 12, 13  | <b>Pass</b> |
| <b>4.9</b> | <b>Resistance to continuous burning</b><br>Test method 5.12                | Sample No. 14 and 15.  | <b>Pass</b> |
| <b>5</b>   | <b>Test methods</b>  |  |             |
| <b>6</b>   | <b>Instructions and warnings</b>   |  |             |
| <b>6.1</b> | <b>General</b>   | Not tested as request  | <b>N/T</b>  |
| <b>6.2</b> | <b>Location</b>  | Not tested as request  | <b>N/T</b>  |
| <b>6.3</b> | <b>Content</b>   | Not tested as request  | <b>N/T</b>  |
| <b>6.4</b> | <b>Safety symbols</b>  | Not tested as request  | <b>N/T</b>  |
| <b>6.5</b> | <b>Refilling instructions</b>  | Not tested as request  | <b>N/T</b>  |
| <b>7</b>   | <b>Product marking</b>   | Not tested as request  | <b>N/T</b>  |

-END OF TEST REPORT-