

| <b>TEST REPORT</b><br><b>EN 12183:2014</b><br><b>TUV SUD Test report for manual wheelchairs - Requirements and test methods</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Report reference No. ....                                                                                                       | 713163846                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Date of issue .....                                                                                                             | 2019-10-02                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Project handler.....                                                                                                            | Jens Meyer                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Testing laboratory .....                                                                                                        | TÜV SÜD Product Service GmbH                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Address .....                                                                                                                   | Masurenweg 1-3, D-30163 Hanover                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Testing location.....                                                                                                           | as above                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Client .....                                                                                                                    | Invacare International GmbH                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Client number.....                                                                                                              | 5010295184                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Address .....                                                                                                                   | Benkenstrasse 260, CH-4108 Witterswil                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Contact person.....                                                                                                             | Mrs. Mareike Lehr                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Standard.....                                                                                                                   | This TUV SUD test report form is based on the following requirements:<br>EN 12183:2014                                                                                                                                                                                                                                                                                                                                                                   |
| TRF originated by .....                                                                                                         | TUV SUD Product Service GmbH, Mr. Jens Meyer (product specialist)                                                                                                                                                                                                                                                                                                                                                                                        |
| Copyright blank test report .....                                                                                               | This test report is based on the content of the standard (see above).<br>The test report considered selected clauses of the a.m. standard(s) and<br>experience gained with product testing. It was prepared by TUV SUD<br>Product Service GmbH.<br><br>TUV SUD Group takes no responsibility for and will not assume liability for<br>damages resulting from the reader's interpretation of the reproduced material due to its<br>placement and context. |
| Scheme .....                                                                                                                    | <input type="checkbox"/> TÜV Mark, <input checked="" type="checkbox"/> without certification                                                                                                                                                                                                                                                                                                                                                             |
| Non-standard test method.....                                                                                                   | <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, see details under Summary                                                                                                                                                                                                                                                                                                                                                           |
| National deviations .....                                                                                                       | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Number of pages (Report).....                                                                                                   | 53                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Number of pages (Attachments) .....                                                                                             | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Compiled by .....                                                                                                               | Approved by.....                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| (+ signature)                                                                                                                   | (+ signature)                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                              |                                                                                                                                                                                                                                                                                                                                                                     |
| SIGN-ID 289153<br>02.10.2019                                                                                                    | SIGN-ID 289162<br>02.10.2019                                                                                                                                                                                                                                                                                                                                                                                                                             |

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Test sample.....                     | HAN-429244-1, HAN-429246-1                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                         |
| Type of test object.....             | Manual wheelchair                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                         |
| Trademark.....                       | <b>Küschall</b><br><small>UNLIMIT YOUR WORLD</small>                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                         |
| Model and/or type reference .....    | Küschall Champion                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                         |
| Rating(s).....                       | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                         |
| Manufacturer .....                   | Invacare France Operations                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                         |
| Manufacturer number.....             | 1300032457                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                         |
| Address .....                        | Route de Saint Roch, FR-37230 Fondettes                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                         |
| Sub-contractors/ tests (clause)..... | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                         |
| Name.....                            | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                         |
| Order description.....               | <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                             | Complete test according to TRF                          |
|                                      | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Partial test according to manufacturer's specifications |
|                                      | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Preliminary test                                        |
|                                      | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Spot check                                              |
|                                      | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                         |
| Date of order.....                   | 2019-05-28                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                         |
| Date of receipt of test item.....    | 2019-06-26 (test samples)<br>2019-05-29, 2019-07-17, 2019-08-20, 2019-09-10, 2019-09-12,<br>2019-09-17, 2019-09-20, 2019-09-26, 2019-09-30, 2019-10-01<br>(technical documentation)                                                                                                                                                                                                                                                                                             |                                                         |
| Date(s) of performance of test.....  | 2019-06-27 to 2019-10-02                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                         |
| Test item particulars:               | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                         |
| Attachments:                         | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                         |
| General remarks:                     | <p>"(see remark #)" refers to a remark appended to the report.<br/>                 "(see appended table)" refers to a table appended to the report.<br/>                 Throughout this report a comma is used as the decimal separator.<br/>                 The test results presented in this report relate only to the object tested.<br/>                 This report shall not be reproduced except in full without the written approval of the testing laboratory.</p> |                                                         |

Summary of testing:

Additional information on Non-standard test method(s)

Sub cl..... :---

Page..... :---

Rational..... :---

deviation(s) found

no deviations found

Copy of marking plate:

Example of the type labels



Picture of the product

