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|  **IECEx TEST REPORT** **ISO 19880-3****Gaseous hydrogen — Fuelling stations — Part 3: Valves** |
| ExTR Reference Number : |  |
| ExTR Free Reference Number : |  |
| Compiled by + signature (ExTL) : |  |
| Reviewed by + signature (ExTL) : |  |
| Date of issue : |  |
| Ex Testing Laboratory (ExTL) : |  |
| Address : |  |
| Applicant’s name : |  |
| Address : |  |
| Standard : | ISO 19880-3:2018, First Edition |
| Test procedure : | IECEx System |
| Test Report Form Number : | ExTR-ISO19880-3-1A (released 2024-06) |
| Related Amendments, Corrigenda or ISHs  | N/A  |
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| Possible test case verdicts: |  |
| - test case does not apply to the test item : N / A |  |
| - test item does meet the requirement : Pass |  |
| General remarks:The test results presented in this Ex Test Report relate only to the item or product tested.* "(see Attachment #)" refers to additional information appended to this document.
* "(see appended table)" refers to a table appended to this document.
* Throughout this document, a point “.” is used as the decimal separator.

The technical content of this Ex Test Report shall not be reproduced except in full without the written approval of the Issuing ExCB and ExTL. |

| **ISO 19880-3** |
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| 5.6 | Proof pressure test |  |  |
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| 5.7 | Hydrostatic strength test |
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| 5.8 | Excess torque resistance test |  |  |
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| 11 | Pressure safety valves (PSV) |
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| 11.3 | PSV leakage tests |
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| 11.9 | Non-metallic material test |  |  |
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| 12.3.2.1 | General |  |  |
| 12.3.2.2 | Test method |  |  |
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| 12.3.11 | Operation test under full pressure load |  |  |
| 12.3.12 | Maximum flow shut-off test |
| 12.3.12.1 | General |  |  |
| 12.3.12.2 | Test method |  |  |
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| 13 | Marking |
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| 13.2 | Marking method |  |  |
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| 14 | Component literature |  |  |

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| Measurement Section, including Additional Narrative Remarks (as deemed applicable) |

**Appendix A – Test Results**

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| **A.XX <Insert Test Here>** |
| **Lab Record:** |  |
| **Standard used and Clause:** |  | **Date of Test:** |  |
| **Sample No:** | **Description** |
|  |  |
|  |  |
| **Procedure (Brief Description of set-up used, values set)** |
|  |
| **Result** |
|  |