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| **Change Note** | | **CN-055** |
| **Change to:** Technical Assumptions 71, 72, 73, 74 & 79 | | |
| **Description:** HIU Specification Details | | |
| **References:** Test regime paragraph 3.7, Submitted documentation | | |
| **Change originator:** FV | | **Date of request:** 30/06/21 |
| **Rev:** 01 | **Date authored:** 12/11/21 | **Proposed change to assumption:** N |

1. Proposed Approach

The following specification documentation must be submitted:

* Technical details and speciﬁcation for all components, materials and methods of making joints, connections.
* A schematic diagram and drawings showing the structure and arrangement of the HIU, with dimensions and weights.
* Technical speciﬁcation for electronic components (if any), including the version of software installed on the test mode.
* Details of calculation programs used for the heat exchangers in the unit.
* Clear statement of the maximum primary side static operating pressure and maximum operating differential pressures. The pressure testing (Test 0) will be based on this data.

Criteria as previously.

1. Rationale (underlying basis for the change)

Ensures that HIU detail and specification is clear and available.

1. Impact of change (e.g. implications for test rig)

N/A

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| **Evaluation of change** | | | |
| **Date evaluated:** 30/06/21 | **Those present:** GJ, RH, SC, MO & FV | **Additional info required?:** N | **Modification to proposed approach?:** N |
| **Details:** Confirmation of HIU specification documents to be submitted | | | |
| **Signed off: Yes** | | | |