

Change Note		CN-068
Change to: Technical Assumption 52		
Description: Primary system pressure		
References: Test regime paragraph 2.12, All tests		
Change originator: WE		Date of request: 15/11/21
Rev: 01	Date authored: 15/11/21	Proposed change to assumption: No

1. Proposed Approach

Primary system pressure to remain the same, however wording to vary to:

"The primary system shall be pressurised to 3.0 bar+/-5% cold fill pressure for all tests and the space heating system shall be pressurised to 1.5 bar +/-5% cold fill pressure for all tests"

2. Rationale (underlying basis for the change)

The testing committee note that Swedish standard, F:103-7 uses 6 bar which is quite high in UK terms, however based on considerations of the rig static pressure test, the static and dynamic tests, and the reference system, testing at 6 bar offers no benefit.

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

No change

Evaluation of change			
Date evaluated: 16/11/21	Those present: BESA HIU Technical Committee	Additional info required?: No	Modification to proposed approach?: No
Details: Rationale detailed in TN-022			
Signed off: Yes			