1. **Test Dataset: AA500012**

**S‐58 Recommended ENC Validation Checks covered in this section:**

|  |  |
| --- | --- |
| **S‐58 Check** | **Description** |
| 1024b | For an update cell file if the limits are not identical to the limits of the base cell to which they apply. |

**Secondary Errors -** None

Critical – 1024a

Error – 94, 501

Warnings –

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Dataset Name** | AA500012 | **S‐58 Check** | 1024b | | **Type** | C |
| **S-58 Description** | For an update cell file if the limits are not identical to the limits of the base cell to which they apply. | | | | | |
| **Message** | Update with limits different to that of the base cell. | | | | | |
| **Solution** | Amend limits of update file. | | **Conformity** | Appendix B.1  (5.6.3 and 6.2.2)  and Logical  consistency | | |
| **Test Case No. 1** | Revised update file (AA500012.001) boundary limits. | | | | | |
| **Screen Capture** |  | | | | | |
| **Expected Test Results** | 1024b: An error “Update with limits different to that of the base cell” should be triggered. | | | | | |
| **Secondary Critical Errors** | 501: Cell is not rectangular  1024a: Limits in Catalogue do not correspond to M\_COVR limits for a base cell file | | | | | |