1. **Test Dataset: AA500013**

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

|  |  |
| --- | --- |
| **S‐58 Check** | **Description** |
| 1017 | If the format of the catalogue file is not correct. |

**Secondary Errors**

**Critical 1016**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Dataset Name** | AA500013 | | | **S‐58 Check** | | 1017 | | | **Type** | | C |
| **S-58 Description** | If the format of the catalogue file is not correct. | | | | | | | | | | |
| **Message** | Catalogue file format not correct. | | | | | | | | | | |
| **Solution** | Amend format of the catalogue file. | | | | | **Conformity** | | Appendix B.1 (6.2) | | | |
| **Test Case No. 1** | Added extra co-ordinate field in catalogue file. | | | | | | | | | | |
| **Location** | | **Feature** | **Attributes** | | **FRID** | | **FOID** | | | **VRID** | |
|  | |  |  | |  | |  | | |  | |
| **Location** | - | | | **S57 Encoding** | | - | |  | | | |
| **FOID or VRID** | - | | |  | | - | |  | | | |
| **Screen Capture** |  | | | | | | | | | | |
| **Expected Test Results** | 1017: An error “Catalogue file format not correct” should be triggered. | | | | | | | | | | |
| **Secondary Critical Errors** | 1016: CRC values do not match. | | | | | | | | | | |