# Test Dataset: 101AA00DS0003 – Dataset 003 (20220209) FINAL

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(15 feature instances)

Dataset Specifications

See document located in github  [S-101-Test-Datasets/S-101 Test Dataset Specification 20220725 1.0 FINAL.docx at main · iho-ohi/S-101-Test-Datasets (github.com)](https://github.com/iho-ohi/S-101-Test-Datasets/blob/main/dev/docs/S-101%20Test%20Dataset%20Specification%2020220725%201.0%20FINAL.docx)

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| **Scenario** | 3.3 | | |  |
| **Description** | | Quality of non-bathymetric data | | |
| **Location** | | | **Description** | |
| 32°28'43.2"S 61°50'25.2"E | | | 1. Quality of non-bathymetric data (surface)    1. Category of temporal variation = 1 (extreme event) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.4 | | |  |
| **Description** | | Data Coverage | | |
| **Location** | | | **Description** | |
| 32°29'40.3"S 61°50'25.2"E | | | 1. Data coverage (surface)    1. Maximum display scale = 22000    2. Minimum display scale = 45000 | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.5 | | |  |
| **Description** | | Navigational system of remarks | | |
| **Location** | | | **Description** | |
| 32°30'37.4"S 61°50'25.2"E | | | 1. Navigational System of marks (surface)    1. Marks navigational – system of = 1 (IALA A) 2. Navigational System of marks (surface)    1. Marks navigational – system of = 2 (IALA B) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.6 | | |  |
| **Description** | | Local Direction of Buoyage | | |
| **Location** | | | **Description** | |
| 32°31'34.6"S 61°50'25.2"E | | | 1. Local direction of buoyage (surface)    1. Marks navigational – system of = 2 (IALA B)    2. Orientation value = 113 | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.7 | | |  |
| **Description** | | Quality of Bathymetric data | | |
| **Location** | | | **Description** | |
| 32°32'31.7"S 61°50'25.2"E | | | 1. Quality of Bathymetric Data (surface)    1. Category of temporal variation = 5 (unlikely to change)    2. Data assessment = 1 (assessed)    3. Category of zone of confidence in data = 1 (zone of confidence A1) 2. Quality of Bathymetric Data (surface)    1. Category of temporal variation = 6 (unassessed)    2. Data assessment = 3 (unassessed)    3. Category of zone of confidence in data = 6 (Zone of confidence U (unassessed)) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.8 | | |  |
| **Description** | | Sounding Datum | | |
| **Location** | | | **Description** | |
| 32°33'28.8"S 61°50'25.2"E | | | 1. Sounding datum (surface)    * 1. Vertical datum = 23 (lowest astronomical tide) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.9 | | |  |
| **Description** | | Vertical Datum | | |
| **Location** | | | **Description** | |
| 32°34'25.9"S 61°50'25.2"E | | | 1. Vertical datum (surface)    1. Vertical datum = 3 (mean sea level) 2. Vertical datum (surface)    1. Vertical datum = 30 (highest astronomical tide) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.10 | | |  |
| **Description** | | Quality of Survey | | |
| **Location** | | | **Description** | |
| 32°35'23.0"S 61°50'25.2"E | | | 1. Quality of Survey (curve)    1. Least depth detected features measured = “TRUE”    2. Significant features detected = “TRUE”    3. Size of features detected = 12    4. Full seafloor coverage achieved = “TRUE” 2. Quality of Survey (surface)    1. Least depth detected features measured = “TRUE”    2. Significant features detected = “TRUE”    3. Size of features detected = 12    4. Full seafloor coverage achieved = “TRUE” | |
| **Screen Capture** | |  | | |

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| **Scenario** | 3.11 | | |  |
| **Description** | | Update Information | | |
| **Location** | | | **Description** | |
| 32°36'20.2"S 61°50'25.2"E | | | 1. Update information (point)    1. text = “Update Point test data” 2. Update information (Curve)    1. text = “Update Curve test data” 3. Update information (Surface)    1. text = “Update Surface test data” | |
| **Screen Capture** | |  | | |