1. **Test Dataset: 101AA00DS0007 – Dataset 007 (FINAL 20230905)**

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(62 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** | 7.2 | | |  |
| **Description** | | Landmarks | | |
| **Location** | | | **Description** | |
| 32° 35.1168' S 62° 35.1102' E | | | 1. Landmark (area) 2. **Landmark (curve)** 3. Landmark (point) category of landmark = 1 (Cairn) 4. Landmark (point) category of landmark = 2 (Cemetery) 5. Landmark (point) category of landmark = 3 (Chimney) 6. Landmark (point) category of landmark = 4 (Dish Aerial) 7. Landmark (point) category of landmark = 5 (Flagstaff) 8. Landmark (point) category of landmark = 6 (Flare Stack) 9. Landmark (point) category of landmark = 7 (Mast)    1. Function = 29 (communication) 10. Landmark (point) category of landmark = 7 (Mast)     1. Function = 40 (Airship Mooring) 11. Landmark (point) category of landmark = 7 (Mast)     1. Function = 32 (Radar) 12. Landmark (point) category of landmark = 7 (Mast)     1. Function = 31 (Radio) 13. Landmark (point) category of landmark = 7 (Mast)     1. Function = 31 (Television) 14. Landmark (point) category of landmark = 8 (Windsock**)** 15. Landmark (point) category of landmark = 9 (Monument) 16. Landmark (point) category of landmark = 10 (Column/Pillar) 17. Landmark (point) category of landmark = 12 (Obelisk) 18. Landmark (point) category of landmark = 13 (Statue) 19. Landmark (point) category of landmark = 14 (Cross) 20. Landmark (point) category of landmark = 15 (Dome)     1. Function = 20 (Church) 21. Landmark (point) category of landmark = 15 (Dome)     1. Function = 32 (Radar) 22. Landmark (point) category of landmark = 16 (Radar Scanner) 23. Landmark (point) category of landmark = 17 (Tower)     1. Function = 38 (Clock) 24. Landmark (point) category of landmark = 17 (Tower)     1. Function = 20 (Church) 25. Landmark (point) category of landmark = 17 (Tower)     1. Function = 28 (Lookout) 26. Landmark (point) category of landmark = 17 (Tower)     1. Function = 29 (Communication) 27. Landmark (point) category of landmark = 17 (Tower)     1. Function = 33 (Light Support) 28. Landmark (point) category of landmark = 17 (Tower)     1. Function = 34 (Microwave) 29. Landmark (point) category of landmark = 17 (Tower)     1. Function = 39 (Control) 30. Landmark (point) category of landmark = 17 (Tower)     1. Function = 35 (Cooling) 31. Landmark (point) category of landmark = 17 (Tower)     1. Function = 36 (Observation) 32. Landmark (point) category of landmark = 17 (Tower)     1. Function = 32 (Radar) 33. Landmark (point) category of landmark = 17 (Tower)     1. Function = 31 (Radio) 34. Landmark (point) category of landmark = 7 (Mast)     1. Function = 30 (Television) 35. Landmark (point) category of landmark = 18 (Windmill) 36. Landmark (point) category of landmark = 20 (Spire/Minaret)     1. Function = 20 (Church) 37. Landmark (point) category of landmark = 20 (Spire/Minaret)     1. Function = 26 (Mosque) 38. Landmark (point) category of landmark = (Large Rock or Boulder on Land) 39. Landmark (point) category of landmark = 23 (Boundary mark) 40. Landmark (point) category of landmark = 26 (bridge) 41. Landmark (point) category of landmark = 27 (dam) 42. Landmark (curve) category of special purpose mark = 16 (Leading Mark) 43. Landmark (point) category of special purpose mark = 24 (observation wheel) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 7.3 | | |  |
| **Description** | | Silo/Tank | | |
| **Location** | | | **Description** | |
| 32° 32.2554' S 62° 31.8174' E | | | 1. Silo/Tank (point) visual prominence = 1 (Visually Conspicuous) 2. Silo/Tank (area) visual prominence = 2 (Not Visually Conspicuous) 3. Silo/Tank (point) category of silo/tank = 4 (Water Tower)    1. Silo/Tank (point) product = 3 (Water) 4. Silo/Tank (point) category of silo/tank = 3 (Grain Elevator)    1. Silo/Tank (point) product = 22 (Grain) 5. Silo/Tank (point) category of silo/tank = 2 (Tank in general) 6. Silo/Tank (point) category of silo/tank = 1 (Silo in general) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 7.4 | | |  |
| **Description** | | Wind Turbine | | |
| **Location** | | | **Description** | |
| 32° 30.5898' S 62° 31.8648' E | | | 1. Wind Turbine (point) visual prominence = 1 (Visually Conspicuous) 2. Wind Turbine (point) visual prominence = 2 (Not Visually Conspicuous) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 7.5 | | |  |
| **Description** | | Fortified Structure | | |
| **Location** | | | **Description** | |
| 32° 29.088' S 62° 31.851' E | | | 1. Fortified Structure (point) category of fortified structure = 1 (Castle)    1. Fortified Structure (point) visual prominence = 1 (Visually Conspicuous) 2. Fortified Structure (point) category of fortified structure = 1 (Castle)    1. Fortified Structure (point) visual prominence = 2 (Not Visually Conspicuous) 3. Fortified Structure (area) category of fortified structure = 2 (Fort) 4. Fortified Structure (curve) category of fortified structure = 9 (Rampart) | |
| **Screen Capture** | |  | | |

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| **Scenario** | 7.6 | | |  |
| **Description** | | Production/Storage Area | | |
| **Location** | | | **Description** | |
| 32° 30.5892' S 62° 37.563' E | | | 1. Production/Storage (area) category of production area = 12 (Solar Farm) 2. Production/Storage (area) category of production area = 9 (Wind Farm)    1. Production/Storage (area) visual prominence = 1 (Visually Conspicuous) 3. Production/Storage (area) category of production area = 9 (Wind Farm)    1. Production/Storage (point) visual prominence = 2 (Not Visually Conspicuous) 4. Production/Storage (area) category of production area = 8 (Tank Farm)    1. Production/Storage (area) visual prominence = 1 (Visually Conspicuous) 5. Production/Storage (area) category of production area = 8 (Tank Farm)    1. Production/Storage (area) visual prominence = 2 (Not Visually Conspicuous) 6. Production/Storage (point) category of production area = 6 (Timber Yard) 7. Production/Storage (point) category of production area = 2 (Mine) | |
| **Screen Capture** | |  | | |