

Title: Additional Part 9 Guidance for Area Fills

S-100 Maintenance - Change Proposal Form

Organisation	NIWC	Date	2/5/2021
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Change Proposal Type (*Select only one option*)

1. Clarification	2. Correction	3. Extension
X		

Location (*Identify all change proposal locations*)

S-100 Version No.	Part No.	Section No.	Proposal Summary
4.0	9	11.1.9	Clarify that boundary must be included

Change Proposal

9-11.1.9 Area Instruction

Overview

The Area Instruction defines the drawing of an area fill. Area Fills include Color Fills and different Pattern Fills. The area fill can be parameterized. The details are described in the documentation of the AreaFills package. Only surface geometry is supported.

The area fill must include the boundary of the surface.

Change Proposal Justification

Clarifies area fill for implementors. Gaps may be present between areas which abut if the boundary is not included.

What parts of the S-100 Infrastructure will this proposal affect?

- S-100 Feature Concept Dictionary Interface or Database
- S-100 Portrayal Register
- S-100 Feature Catalogue Builder
- S-100 Portrayal Catalogue Builder
- S-100 UML Models
- S-100 GitHub Schemas

Please send completed forms and supporting documentation to the secretary S-100WG.