

CR-Form-v3

## CHANGE REQUEST

⌘ **Symbology CR 09-014** ⌘ rev **-** ⌘ Current version: **1.1.0 (revision 4)** ⌘  
**Encoding Implementation Specification 05-077r4**

For [HELP](#) on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

**Proposed change affects:** ⌘ AS  Imp Spec  Best Practices Paper  Other

**Title:** ⌘ OWS-6 Symbology Encoding (SE) Change Request

**Source:** ⌘ OWS-6 Project DSS Group

**Work item code:** ⌘  **Date:** ⌘ 2009-03-17

**Category:** ⌘ **C**

*Use one of the following categories:*  
**F** (Critical correction)  
**A** (corresponds to a correction in an earlier release)  
**B** (Addition of feature),  
**C** (Functional modification of feature)  
**D** (Editorial modification)  
 Detailed explanations of the above categories can be found in the TC Policies and Procedures.

**Reason for change:** ⌘ OGC SE and ISO 19117 are overlapping symbology standards and need harmonization. SE also needs more capabilities to handle more complex symbology standards such as International Hydrographic Office (IHO) and Digital Geographic Information Working Group (DGIWG) S52 symbology for maritime features.

**Summary of change:** ⌘ Extensive changes to harmonize SE with ISO 19117, streamline SE, and extend SE capabilities. Details in accompanying SE Engineering Report.

**Consequences if not approved:** ⌘ OWS-6 project sponsors will be displeased. OGC and ISO will continue to have unresolved redundancies and SE will remain unable to address more complex symbology standards.

**Clauses affected:** ⌘ Too numerous to list.

**Other specs** ⌘  Other core specifications ⌘ **Styled Layer Descriptor profile of the Web Map Service Implementation Specification 05-078r4**

**Affected:**  Abstract specifications  
 Best Practices Document

**The OGC Technical Committee Policies & Procedures 05-020r3**

<b>Supporting Doc.</b> ⌘	OGC 09-016 OWS-6 Symbology Encoding (SE) Changes Engineering Report listing detailed changes with explanations, plus revised XML-Schema files.
<b>Other comments:</b> <b>Status</b> ⌘ <b>Disposition</b> ⌘	NEW

**How to create CRs using this form:**

Comprehensive information and tips about how to create CRs can be found at:

[https://portal.opengeospatial.org/files/?artifact\\_id=10678](https://portal.opengeospatial.org/files/?artifact_id=10678).

Below is a brief summary:

Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.

Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All Open GIS specifications can be downloaded from the OGC server under <http://www.opengeospatial.org/specs/>

If a Word version of the document is not available, please contact the TCC or his designee.

With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification that are not relevant to the change request.