All Fields marked with * are mandatory.

Change Request #:	259
Assigned OGC Document #:	12-170
Name:	*Jeroen Dries
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Document Name/Version:	*Styled Layer Descriptor Profile of the Web Map Service Implementation Specification / 1.1.0
OGC Project Document:	*05-078r4

If this is a revision of a previous submission and you have a Change Request Number, then check here: ☐

Enter the CR number here: [   ]

Enter the Revsion Number that you are revising here: [   ]

Title: ⓘ	* [SLDSE 1.2 SWG] Replace ogc:filter with fes:AbstractQueryExpression in sld:Fea
Source: ⓘ	*OWS-9 Aviation thread
Work item code: ⓘ	
Category: ⓘ	* C (Functional modification of feature) ⇕

Reason for change: ⓘ	* An SLD can specify the filter that needs to be used when retrieving features from a WFS. However, a WFS query can contain additional paramters that influence the result. A WFS that supports the upcoming AIXM5 temporality extension for instance can generate snapshots for a particular time instant. This ensures that the correct data is visualized by the FPS. To support this type of query, we require a fes:AbstractQueryExpression.
Summary of change: ⓘ	* Replace ogc:filter with fes:AbstractQueryExpression. This requires an upgrade from filter 1.1 to 2.0.

Consequences if not approved: ⓘ	The usability of SLD for WMS will be limited.

Clauses affected: ⓘ	* 11.3.1 Explains FeatureTypeConstraint 11.2 mentions the use of FeatureTypeConstraint
Additional Documents affected: ⓘ	http://schemas.opengis.net/sld/1.1.0/StyledLayerDescriptor.xsd
Supporting Documentation: ⓘ	
Comments: ⓘ	
Status: ⓘ	Assigned
Assigned To: ⓘ	SLDSE 1.2 SWG
Disposition: ⓘ	Referred and Posted