All Fields marked with * are mandatory.

Change Request #:	58
Assigned OGC Document #:	10-065
Name:	*Simon Cox
Organization:	*European Commission - Joint Research Centre
Email:	*simon.cox@jrc.ec.europa.eu
Document Name/Version:	*Policies Related to OGC Standards / r8
OGC Project Document:	*06-135r7
Enter the CR numbe	f a previous submission and you have a Change Request Number, then check here:
Title:	*Include MIME type specifications in XML encoding standards
Source:	*JRC (GIGAS/INSPIRE), SWE Umbrella SWG
Work item code:	
Category:	* B (Addition of feature)
Reason for change:	* Compatibility with content-negotiation mechanisms provided by the http protocol requires a MIME-type to be registered for each distinct encoding. IANA registration accepts MIME-type description included in standards published by other organizations provided they generally follow the IANA template.

Summary of change:	<pre>* Add IETF RFC 4288 'Media Type Specifications and Registration Procedures' as a normative reference. Add an additional clause requiring a MIME-type specification to be included as a separate clause in every OGC encoding standard. For XML encodings, an OGC MIME type should follow the pattern application/xxxxx+xml The clause containing the MIME-type specification shall contain the headings taken from the IANA Application for Media Type application http://www.iana.org/cgi-bin/mediatypes.pl .</pre>
Consequences if not approved:	Use of OGC encodings with standard web protocols is incomplete.
Clauses affected:	* New clause required
Additional Documents affected:	
Supporting Documentation:	<pre>IETF RFC 4288 'Media Type Specifications and Registration Procedures' ftp://ftp.rfc-editor.org/in-notes/rfc4288.txt IANA register of MIME Media Types http://www.iana.org/assignments/media-types/index.html IANA Application for Media type http://www.iana.org/cgi-bin/mediatypes.pl OGC document 09-144r1 'Technical Committee Policies and Procedures: MIME Media Types for GML' http://portal.opengeospatial.org/files/?artifact_id=37743</pre>
Comments:	
Status:	Assigned 🛟
Disposition:	Reffered