

ISO Metadata Status

FGDC Metadata Working Group

June 19 2013



ISO/TC 211 N 3558

2013-05-22

Number of pages: 179

ISO/TC 211 Geographic information/Geomatics Secretariat: SN (Norway)

Document type: Draft

ISO reference number: 19115-1

Title: Text for ISO/FDIS 19115-1 Geographic information — Metadata — Part 1: Fundamentals, as sent to the ISO Central Secretariat for issuing as FDIS.

Status: The DIS was approved with no negative votes, see N 3353. The draft will be checked by ISO before being issued as FDIS and parallel voting with CEN.

Source: ISO/TC 211 Secretariat

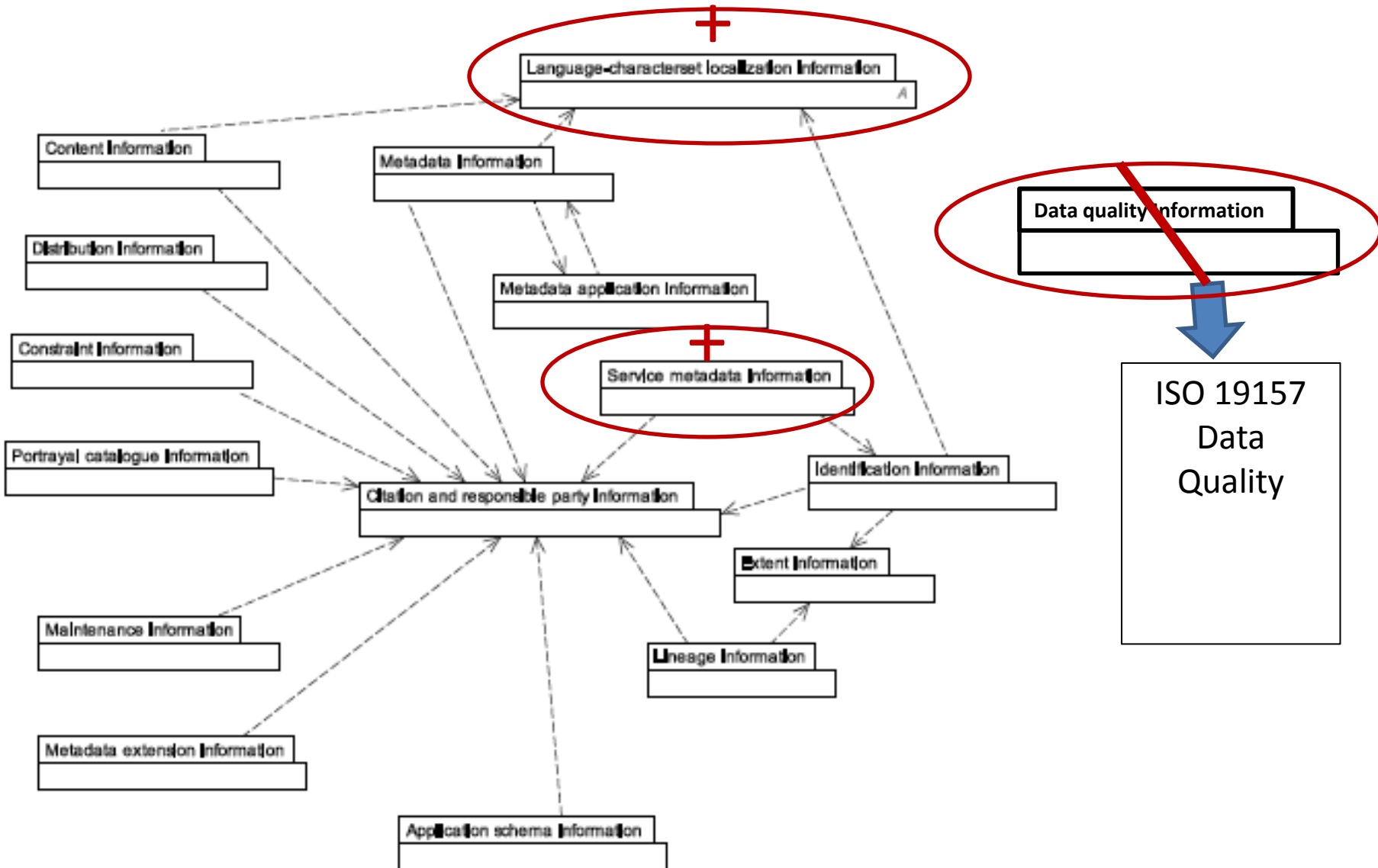
Expected action: Info

Reference: N 3353, N 3558

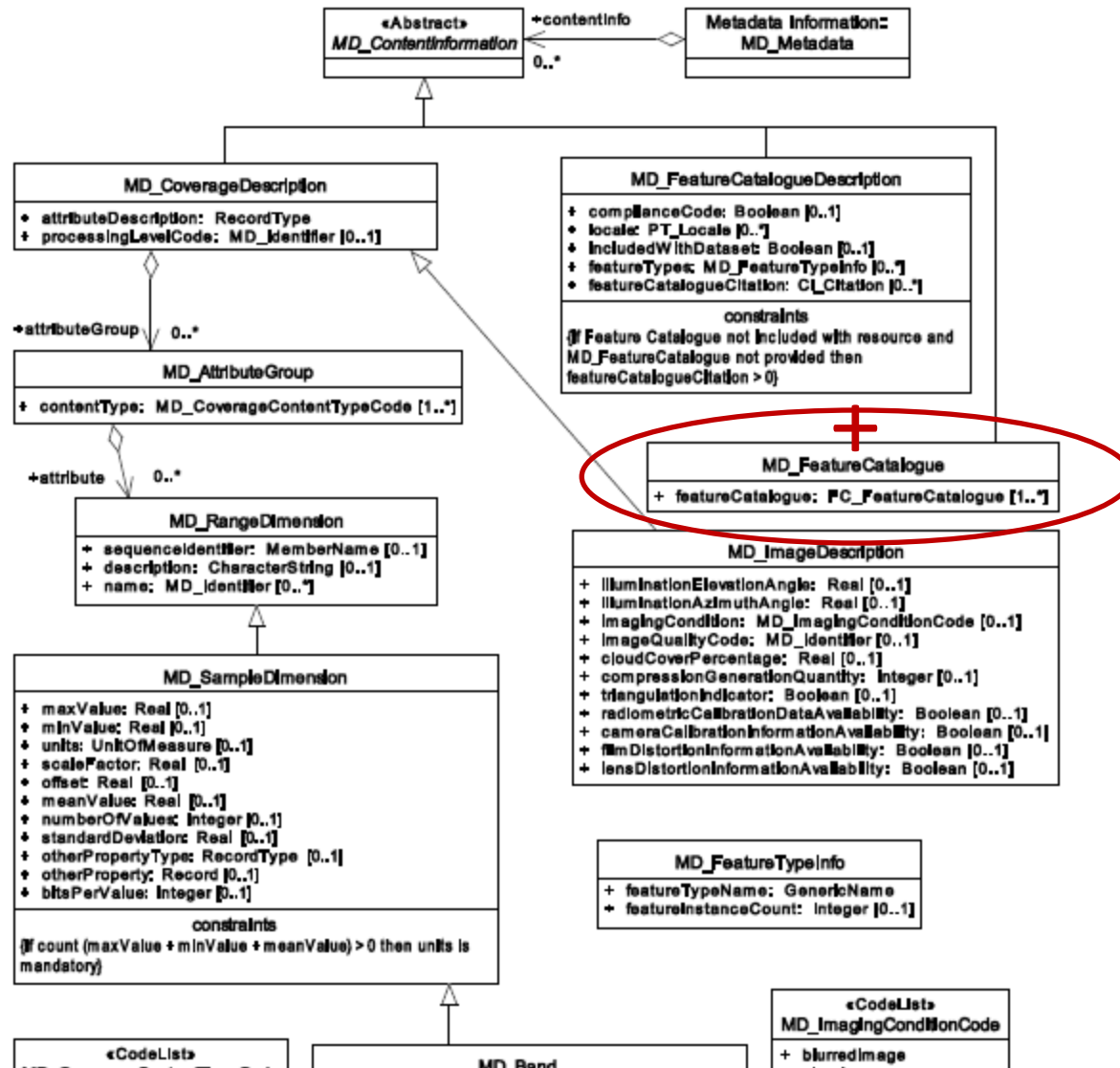
Email to secretary: bis@standard.no

Committee URL: <http://isotc.iso.org/livelink/livelink/open/tc211> and <http://www.isotc211.org>

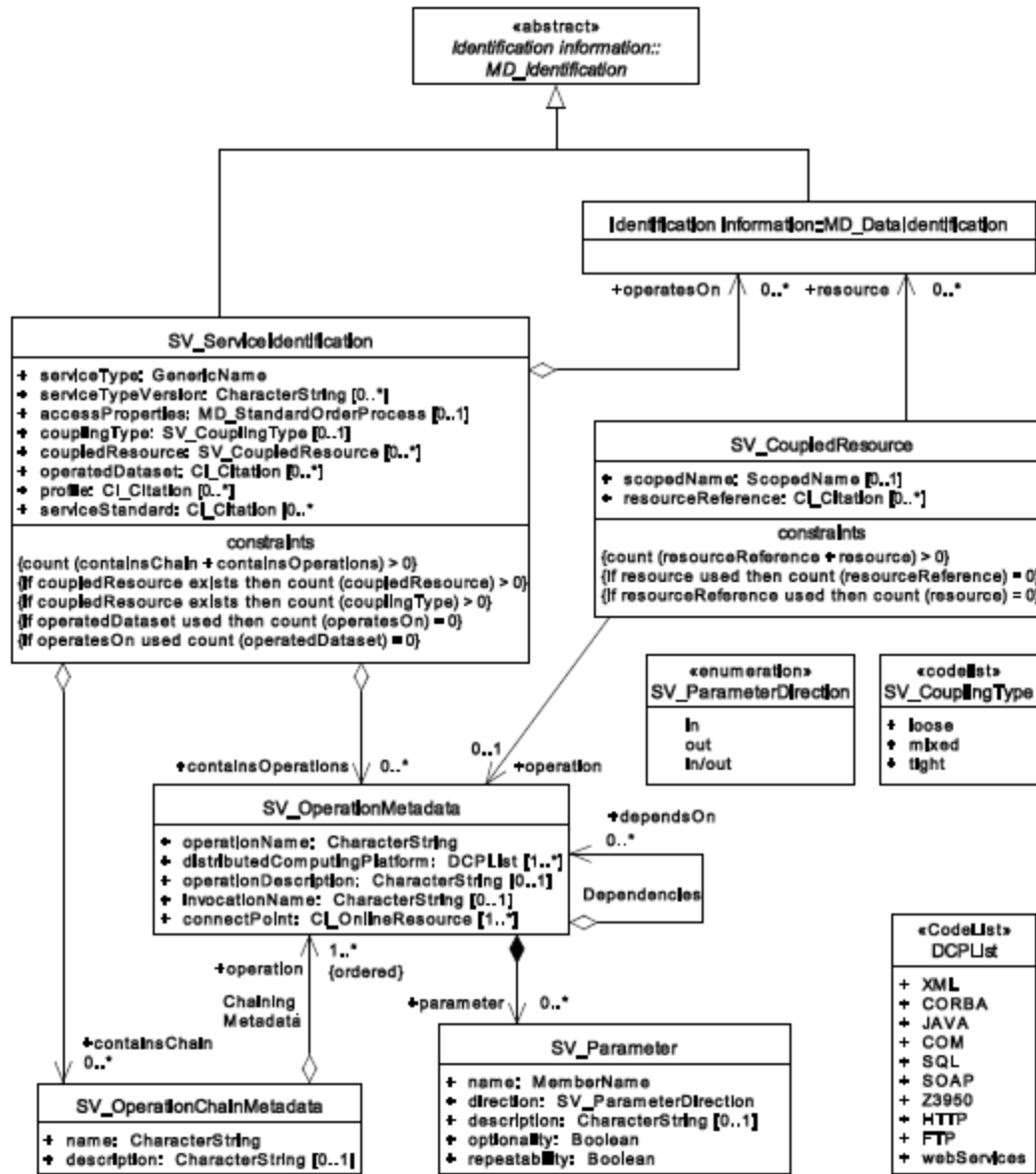
ISO 19115-1 Packages



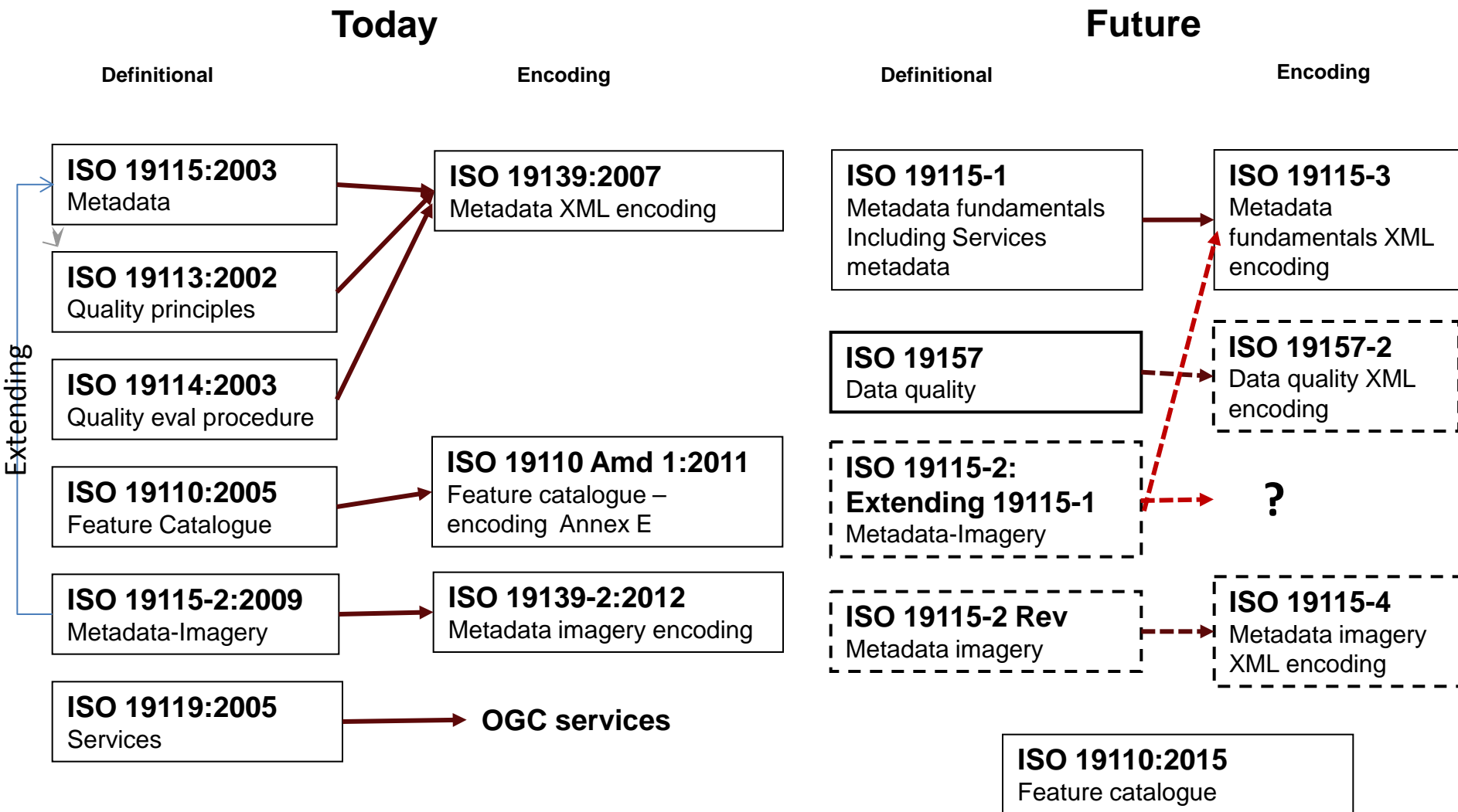
Can include Feature/Attribute information




+Service metadata



Definitional / encoding specification relationship



 Not in work yet

ISO 19115-* XML Schema/Transform Status

19115-3

- Draft Schema –sent to working group two weeks ago
- Document – draft text done.
- Transform – 19115 / 19139 to 19115-3 is done and validates against schema
- HTML – Draft HTML files w/ figures done

19157-2

- Draft Schema done – **included with 19115-3**
- Transform done – included in 19115 / 19139 to 19115-3

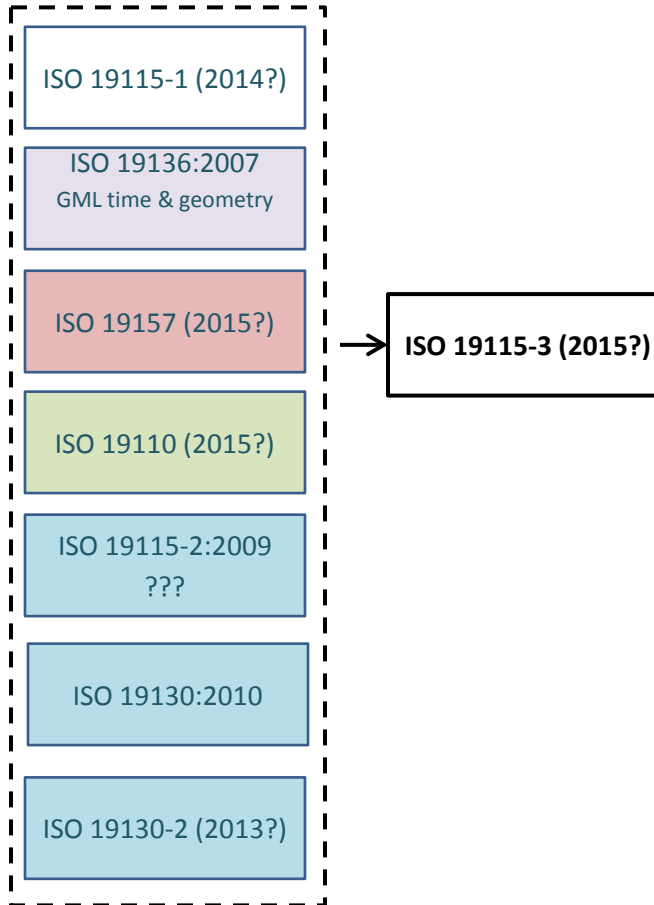
19115-4?

- Placeholder for XML implementation that combines 19115-3, 19115-2, and 19157-1
- Draft Schema done – **included with 19115-3**
- Transform – 19115-2/19139 to 19115-4 is very close

Goal

- All schemas, transforms and draft documents done by end of June 2013
- Available to working group for testing

All metadata related encoding in one standard?





Schedule

- ISO 19115-1
 - Final Draft International Standard (FDIS) 2013-07
 - International Standard (IS) 2014-01
- ISO 19115-3 XML schema implementation of metadata fundamentals
 - Committee Draft (CD) 2013-07
 - DIS 2013-11
 - FDIS 2014-11
 - IS 2015-05
- ISO 19157 Data Quality
 - FDIS 2013-07
 - IS 2014-01
- ISO 19110 Methodology for feature cataloguing
 - DIS 2013-07
 - FDIS 2014-07
 - IS 2015-01
- ISO 19130-2 Imagery sensor models for geopositioning Part 2: SAR, InSAR, Lidar and Sonar
 - TS (now in review for publication) 2013-07
- NWIP ISO 19157-2 Data Quality XML schema
 - NWIP to be submitted following ISO TC 211 meeting 2013-5