

# ISO/IEC JTC 1/SC 32 N ?????

Date: 2014-06-01

REPLACES: —

## ISO/IEC JTC 1/SC 32

### Data Management and Interchange

Secretariat: United States of America (ANSI)  
Administered by Farance Inc. on behalf of ANSI

<b>DOCUMENT TYPE</b>	Resolution of Comment
<b>TITLE</b>	Draft Resolution of comments in SC32 N2497 on SC32 N2470 ISO/IEC CD 11179-6 Information Technology -- Metadata Registries (MDR) - Part 6: Registration Ed 3
<b>SOURCE</b>	Project Editor
<b>PROJECT NUMBER</b>	1.32.15.03.06.00
<b>STATUS</b>	The document obtained substantial support. WG2 is requested to address the comments and revise the draft text accordingly.
<b>REFERENCES</b>	
<b>ACTION ID.</b>	ACT
<b>REQUESTED ACTION</b>	
<b>DUE DATE</b>	
<b>Number of Pages</b>	18
<b>LANGUAGE USED</b>	English
<b>DISTRIBUTION</b>	P & L Members SC Chair WG Conveners and Secretaries

Dr. Timothy Schoechle, Secretary, ISO/IEC JTC 1/SC 32  
Farance Inc \*, 3066 Sixth Street, Boulder, CO, United States of America  
Telephone: +1 303-443-5490; E-mail: [Timothy@Schoechle.org](mailto:Timothy@Schoechle.org)  
available from the JTC 1/SC 32 WebSite <http://www.jtc1sc32.org/>  
\*Farance Inc. administers the ISO/IEC JTC 1/SC 32 Secretariat on behalf of ANSI

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
CA01				Ge	The line numbers used in these comments are taken from the PDF version of the ballot text.	N/A	No action required
CA02	222	3.1	Definition	Ed	The link to 'registered item' (3.38) is broken.	Fix the link.	Accepted
CA03	227	3.2	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA04	233	3.3	Definition	Ed	The link to 'Registration Authority' (3.42) is broken.	Fix the link.	Accepted
CA05	238	3.4	Definition	Ed	The link to 'registered item' (3.38) is broken.	Fix the link.	Accepted
CA06	244	3.5	Definition	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA07	245	3.5	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA08	256	3.7	Definition	Ed	The link to 'organization Person' (3.35) is broken.	Fix the link.	Accepted
CA09	267	3.9	Definition	Ed	The link to 'data' (3.8) is broken.	Fix the link.	Accepted
CA10	284	3.12	Definition	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA11	284	3.12	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA12	294	3.14	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA13	298	3.15	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA14	307	3.17	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA15	312	3.18	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA16	318	3.19	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA17	322	3.20	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA18	327	3.21	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA19	327	3.21	Definition	Ed	The link to 'Registration Authority' (3.42) is broken.	Fix the link.	Accepted
CA20	335	3.23	Definition	Ed	The link to 'metadata object' (3.24) is broken.	Fix the link.	Accepted
CA21	351	3.25	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA22	357	3.26	Note	Ed	The link to 'metadata register' (3.25) is broken.	Fix the link.	Accepted

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
CA23	368	3.28	Definition	Ed	The link to 'organization part identifier' (3.34) is broken.	Fix the link.	Accepted
CA24	374	3.29	Definition	Ed	The reference to 'organization part identifier' is incorrect. It should be (3.34), not (3.28).	Make the correction.	Accepted
CA25	395	3.32	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA26	406	3.34	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA27	436	3.38	Definition	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA28	437	3.38	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA29	441	3.39	Definition	Ed	The link to 'Registration Authority' (3.42) is broken.	Fix the link, and capitalize 'Registration Authority'	Accepted
CA30	445	3.40	Definition	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA31	446	3.40	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA32	449	3.40	Note	Ed	The link to 'registered item' (3.38) is broken.	Fix the link.	Accepted
CA33	453	3.41	Definition	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA34	455	3.41	Note	Ed	The link to 'Registration Authority' (3.42) is broken.	Fix the link.	Accepted
CA35	456	3.41	Note	Ed	The link to 'Responsible Organization' (3.48) is broken.	Fix the link.	Accepted
CA36	456	3.41	Note	Ed	The link to 'Submitting Organization' (3.56) is broken.	Fix the link.	Accepted
CA37	469	3.44	Definition	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA38	473	3.45	Definition	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA39	483	3.47	Definition	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA40	484	3.47	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA41	490	3.48	Definition	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA42	498	3.50	Definition	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted

<sup>1</sup> **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

<sup>2</sup> **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
CA43	505	3.51	Definition	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA44	516	3.53	Definition	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA45	519	3.53	Note	Ed	The link to 'Responsible Organization' (3.48) is broken.	Fix the link.	Accepted
CA46	522	3.54	Definition	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA47	523	3.54	Definition	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA48	534	3.56	Definition	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA49	540	3.57	Definition	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA50	558	4.2	para 2	Ed	The link to 'metadata item' (3.23) is broken.	Fix the link.	Accepted
CA51	558	4.2	para 2	Ed	The link to 'metadata registry' (3.26) is broken.	Fix the link.	Accepted
CA52	561	4.2	para 3	Ed	The link to 'Registration Authority' (3.42) is broken.	Fix the link.	Accepted
CA53	573	4.3.1	para 1	Ed	The link to 'identifier' (3.13) is broken.	Fix the link.	Accepted
CA54	574	4.3.1	para 1	Ed	The link to 'namespace' (3.27) is broken.	Fix the link.	Accepted
CA55	592	4.3.3	para 2	Te	This clause references ISO/IEC 11179-2, but edition 2 of part 2 is not consistent with edition 3 of part 3. WG2 needs to decide either to withdraw part 2 or create a new edition that is consistent with part 3. If a new edition is created, then it should add value. Edition 2 simply repeats material that is included in part 3 Edition 2, and thus adds no value.	If a third edition of part 2 is authorized, ensure that this clause is consistent with it. If part 2 is withdrawn, change this clause to reference the appropriate sections of part 3.	To be discussed at CRM. See also <a href="#">JP05</a> & <a href="#">JP20</a> .
CA56	595	4.3.4	para 1	Ed	The link to 'registered item' (3.38) is broken.	Fix the link.	Accepted
CA57	597	4.3.4	para 1	Ed	The link to 'administered item' (3.1) is broken.	Fix the link.	Accepted
CA58	601	4.4.1	para 1	Ed	The link to 'registration status' (3.45) is broken.	Fix the link.	Accepted
CA59	603	4.4.1	para 1	Te	The reference to 'administration status' s/b 'administrative status'. (This error also exists in edition 2.)	Make the correction.	Accepted

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/NC <sup>1</sup>	Line number (e.g. 17)	Clause/Subclause (e.g. 3.1)	Paragraph/Figure/Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
CA60	603	4.4.1	para 1	Ed	The link to 'administrative status' (3.3) is broken.	Fix the link.	Accepted
CA61	606	4.4.1	para 2	Te	The reference to 'administration status' s/b 'administrative status'. (This error also exists in edition 2 clause 4.1.3.)	Make the correction. Also, the term should not be capitalized.	Accepted
CA62	643,644, 652	4.4.2	top of p21	Te	<p>The note in clause 4.3.2 (lines 586-588) states: "The separation of designation and definition from identification has been done to better harmonize with ISO/IEC 19763-10, in which model elements are identified and are administered, but are not required to be designated or defined. However, best practice is for both designation and definition to be provided for any metadata item."</p> <p>However, clause 4.4.2 lists designation and definition as required even in 'Incomplete Status', so this would require model elements to be both designated and defined in order to be administered.</p> <p>A similar constraint exists at line 652,</p>	WG2 needs to reconcile these differences, and determine what to change.	To be discussed at CRM. See also <a href="#">JP04</a> and <a href="#">US011</a> .
CA63	696	4.4.3	clause heading	Te	The reference to 'administration status' s/b 'administrative status'. (This error also exists in edition 2 clause 4.1.3.3.)	Make the correction	Accepted
CA64	725	4.5	item h)	Ed	'administrative registration statuses' s/b 'administrative statuses'. (This error also exists in edition 2 clause 4.2.)	Make the correction	Accepted
CA65	744-753	5.1	para 3	Te	<p>Clarification is required as to whether Responsible Organization and Stewardship Organization are intended to be one and the same or whether they may be different.</p> <p>'responsible organization' is define at 3.48 as:</p> <p><b>"organization</b> or unit within an organization that is the authoritative source for attributes of the <b>administered item</b>"</p> <p>This term originates from Edition 1 of this part,</p>	<p>WG2 is requested to provide guidance to the editor as to how to resolve this issue.</p> <p>Perhaps a simple statement that the terms are used interchangeably would suffice.</p>	To be discussed at CRM.

1 MB = Member body / NC = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 Type of comment: ge = general te = technical ed = editorial

MB/NC <sup>1</sup>	Line number (e.g. 17)	Clause/Subclause (e.g. 3.1)	Paragraph/Figure/Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
					<p>though in that edition the definition referred to 'data elements' instead of 'administered items'. The current definition comes from Edition 2</p> <p>'stewardship organization' is defined at 3.53 as:</p> <p><b>" organization (Error! Reference source not found.) that maintains stewardship (Error! Reference source not found.) of an administered item"</b></p> <p>This definition is taken from 11179-3, starting in Edition 2. Edition 2 of part 6 also used the term in some places, but did not define it.</p> <p>This part describes the responsibilities of Responsible Organization, but not of Stewardship Organization, except for the definition.</p> <p>The Metamodel in part 3 shows the Stewardship Organization, but not Responsible Organization.</p> <p>Text at line 751 states: "A steward is a contact for a Responsible Organization". Since part 3 associates a stewardship contact with a stewardship organization, this would seem to make th terms synonymous.</p> <p>This part abbreviates the term Responsible Organization as RO, and Submitter Organization as SO. Switching to using Stewardship Organization would cause a conflict in abbreviations.</p>		
CA66	757-758	5.2.1	all	Te	<p>The reference to "...the levels of conformance to which each participant ascribes" is not meaningful. Implementations claim conformance, not users. This text also exists in Edition 2.</p>	Delete this part of the sentence.	Accepted
CA67	784	6	all	Te	<p>Clause 6 lists the clauses that a conforming implementation must conform to. This list includes Annex A, but in Edition 3, Annex A is</p>	Remove the reference to Annex A from clause 6.	Accepted. Same as <a href="#">GB02</a> .

1 MB = Member body / NC = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 Type of comment: ge = general te = technical ed = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
					Informative, not Normative, because other identification schemes are now permitted.		
CA68	910	B.2	Line 1	Ed	'from in' and 'that used' are grammatically incorrect.	Delete 'in', and insert 'are' after 'that'.	Accepted
CA69	933	B.2	Table B-1 top of p.41	Ed	In the row for contact (superclass), the Contact datatype is missing a link to its specification.	Add the missing link.	Accepted
CA70	949-950	B.2	All	Ed	The empty table should be deleted.	Make the change.	Accepted
CA71	1747	Bibliography	[3]	Te	If WG2 decides that ISO/IEC 11179-2 should be withdrawn, then the reference to it should be deleted.	Dependent on the future of 11179-2.	To be discussed at CRM.
CA72		All		Ge	If any further problems are discovered before or during the Comment Resolution Meeting, and a consensus can be reached on a solution, then they should be corrected.	To be determined at the CRM as required. See CA73 and CA74 below.	To be discussed at CRM.
					<b>The following comments added since the ballot closed.</b>		
CA73	1305-6	E.1.5.4	item 1	Ed	The following sentence does not read well: "The time before that a notification of an anticipated registration review shall be sent to the Steward prior to the review date."	Change: "The time before that..." to "The elapsed time before which..."	To be discussed at CRM.
CA74	1307	E.1.5.4	item 2	Ed	The following sentence does not read well: "The time before that a reminder notice shall be sent again prior to the review date."	Change: "The time before that..." to "The elapsed time before which..."	To be discussed at CRM.

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
CN1		Introduction	Paragraph 3	ED	roles and goals	roles and goals models	Change to 'role and goal models'.
CN2		2 Normative references		GE		Add ISO/IEC 19763	Not accepted. ISO/IEC 19763-10 is dependent on 11179-6, but not the other way around. References to ISO/IEC 19763 belong in the Bibliography, not in the Normative References. See also <a href="#">US003</a>

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
JP01	165 to 170	Foreword		Ed	This part is in the head of a list.	Correct.	Accepted
JP02	222	3.1		Ed	There is a reference error.	Correct.	Accepted
JP03	All			Ed	There are a lot of reference errors as same as JP02 in this document.	Correct all errors.	Accepted
JP04	587	4.3.2 Designation and Definition	NOTE	Te	This NOTE may be useful for 11179-5, and not for 11179-6. Moreover, it is not true that model elements are administered.	Delete whole the NOTE.	To be discussed at CRM. See also <a href="#">CA62</a> and <a href="#">US011</a> . ISO/IEC 19763-10 9.2 states: "Some instances of <b>Model_Element</b> should be instances of <b>Administered_Item</b> , but there are exceptions." The organization registering the model gets to decide what becomes and Administered_Item, and Attached_Item or just and Identified_Item. Many models will likely be Administered_Items, with Model_Elements as Attached_Items.
JP05	592	4.3.3.	2 <sup>nd</sup> Paragraph	Te	This document refers to 11179-2.  See Convenor's report - Santa Fe meeting (WG2N1867).  11179-2 Status The group discussed 11179-2 and agreed		To be discussed at CRM. See also <a href="#">CA55</a> & <a href="#">JP20</a> .

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
					that there is no need for Ed3. 11179-3 Ed 3 9.2 Classifications metamodel regions replace the need for a Part 2 in Edition 3.11179-2:2005 should be stabilized."		
JP06	607	4.4.1	2 <sup>nd</sup> Paragraph	Ed	There are double periods at end of 2 <sup>nd</sup> sentence. "status.."	Change into a single period.	Accepted
JP07	802 to 806	A.2	Notes	Ed	This style of notes is different from style of the other NOTES.	Divide into two notes.	Accepted
JP08	849 to 867	A.4.1		Ed	There are not upper base and lower base on this inserted block.	It is better to surround this inserted block with a rectangle.	Accepted
JP09	933	B.2	Table B-1	Ed	The styles of a name differ in the first column and ISO/IEC 11179-3:2013.	It is better to unite with the style of the name of ISO/IEC 11179-3:2013.  - Any spaces in names are replaced by underscores.  - Metadata class names are to have initial capital letters for each word of the name.  - All other names are to be totally in lower case.	Accepted
JP10	933	B.2	Table B-1	Ed	The styles of a name differ in the sixth column and ISO/IEC 11179-3:2013.  The points are place of using metadata class names, "Postal Address" and "Phone Number".	It is better to unite with the style of the name of ISO/IEC 11179-3:2013.  The style of datatype name is same as metadata class name in ISO/IEC 11179-3:2013.	Accepted
JP11	946	B.2	Table B-2	Ed	The styles of a name differ in the first column and ISO/IEC 11179-3:2013.	It is better to unite with the style of the name of ISO/IEC 11179-3:2013.  - Any spaces in names are replaced by underscores.  - Metadata class names are to have initial capital letters for each word of the name.	Accepted

<sup>1</sup> **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

<sup>2</sup> **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
						- All other names are to be totally in lower case.	
JP12	948	B3	After Table B-2	Ed	<b>There are some blank tables and blank pages.</b>	Delete the blank rows and pages	Accepted
JP13	1053 to 1095	C.3	All lists	Ed	<b>The style of unordered list is different in this sub-clause.</b> <b>The mark of un-ordered list looks shorter than the mark currently used in other sub-clause.</b>	Use the style of the list used in the clause of Foreword. It is better to take consistency for the style of a unordered list by the whole document.	Accepted
JP14	1114 to 1120	C.4.1	Unordered lists	Ed	<b>The unordered list is using mark of Bullet ("• ").</b>	Use the longer Haiphong. It is better to take consistency for the style of unordered list by the whole document.	Accepted
JP15	1219	D.4	Ordered list	Ed	<b>This list is starting at "l)" (lower case of "L").</b>	Ex.) a) Provisionally Qualified - ... b) Provisionally Standard - ... c) Provisionally Preferred - ...	Accepted
JP16	1249 to 1255	E.1.1		Ed	<b>It is better to change the style of each item (step?) into style of E.2.2.</b>	Ex.) Step1. Preliminary review to ... Step 2. Applicant's review to ... Step 3. Technical review of ... Step 4. Processing the submission ... Step 5. Responding to the applicant ... Step 6. Publish updates, ...	Accepted
JP17	1258 to 1262	E.1.2	List	Ed	<b>These items have no sequentiality.</b>	It is better to use style of unordered list.	Accepted
JP18	1305 to 1309	E.1.5.4	List	Ed	<b>Change style of this list.</b>	Use the style of JPXX, if this list has sequentiality. Use the style of unordered list, if this list has no	Accepted. Use unordered list.

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

MB/ NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
						sequentiality.	
JP19	1346 to 1505	Subclause of E.2	List	Ed	<b>The each unordered lists are using mark of Bullet ("• ").</b>	Use the longer Haiphong. It is better to take consistency for the style of unordered list by the whole document.	Accepted
JP20	1747	Bibliography	[3]	Ed	<b>Refer to ISO/IEC 11179-2.</b>	When the reference to ISO/IEC 11179-2 is erased by resolution of JP05, please delete this reference by it. Conversely, if the reference to ISO/IEC 11179-2 remains, also leave this reference.	To be discussed at CRM. See also <a href="#">JP05</a> & <a href="#">CA55</a> .
					End of Comments		

<sup>1</sup> **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

<sup>2</sup> **Type of comment:** **ge** = general **te** = technical **ed** = editorial

1	2	(3)	4	5	(6)	(7)
MB <sup>1</sup>	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table /Note (e.g. Table 1)	Type of comment <sup>2</sup>	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
GB 01	General		ed	There are many instances of "Error! Reference source not found." throughout the document. This should be rectified before the next draft.	None provided.	Accepted
GB 02	6	Line 784 (pdf)	ed	"A conforming implementation shall conform to Clause 4, Clause 5, Annex A, and Annex B." Bur Annex A is only informative.	Either delete Annex A from Clause 6 or make Annex A normative.	Accepted. Delete Annex A from clause 6. See also <a href="#">CA67</a> .
GB 03	Annex B - B.2	Lines 910-911 (pdf)	ed	"This clause provides a summary of the attributes from in ISO/IEC 11179-3:2013 that used for any Administered Item." Extra/missing words.	Amend to read: This clause provides a summary of the attributes from ISO/IEC 11179-3:2013 that are used for any Administered Item.	Accepted
GB 04	Annex B	Table B.1 Line 934 (pdf)	ed	Inconsistency – "Many" or "many".	Use "many" throughout.	Accepted
GB 05	Annex B	Table B.2 Line 947 (pdf)	ed	The meaning of "D" is not explained.	Provide an explanation..	Accepted. Notes at the bottom of the table were lost when the table was corrupted.  " D – mandatory but using Metadata Registry default"
GB 06	Annex B	Line 949 (pdf)	ed	There is a series of empty table rows..	Delete.	Accepted

1 MB = Member body (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 Type of comment: ge = general te = technical ed = editorial

NOTE Columns 1, 2, 4, 5 are compulsory.

Date: May 8, 2014	Document: <b>SC32N2470-CD</b> <b>-11179-6</b>	Project: 1.32.15.03.06.00
-------------------	--	---------------------------

MB/ NC <sup>1</sup>	Line Number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the editor
US-001	185	Introduction	3 <sup>rd</sup> Paragraph	ed	<p>Value meanings and Classification Schemes are a key part of 11179 that might be registered, might consider adding to this initial list.</p> <p>Also, registration of mapping between models is not mentioned, but is a key aspect of 19763, described in Part 10. Not only can models be registered, but also mapping between models of the same type.</p>	<p>Suggest:</p> <p>Add value meanings and Classification Schemes to the list of 11179-3 items that might be registered.</p> <p>Include 19763-10 mappings.</p>	Accepted
US-002	192	Introduction	Extra blank page	ed	There seems to be an extra blank page, but did not print the document, so maybe its intentional.	Check for extra page, delete if necessary.	Accepted
US-003	211	2	Normative References	te	Since this is to support 11179 and 19763, might 19763-1 and 19763-10 also be normative?	Consider making 19763-1 and 19763-10 normative	Not accepted. ISO/IEC 19763-10 is dependent on 11179-6, but not the other way around. References to ISO/IEC 19763 belong in the Bibliography, not in the Normative References. See also <a href="#">CN2</a>
US-004	222, 227, 233, 238, etc	3	General about all clauses in section 3 Terms and Defiitions	ge	The references included in the definitions are 'Error! Reference Source not found' in both the PDF and Doc so they could not be reviewed.	Fix references	Accepted
US-005	232-234	3.3	administrative status	te	Provide an example of this attribute, since this is key to registration. People often get confused of the difference between administrative status and registration status.	Add Example	Accepted

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

Date: May 8, 2014	Document: <b>SC32N2470-CD</b> <b>-11179-6</b>	Project: 1.32.15.03.06.00
-------------------	--	---------------------------

MB/ NC <sup>1</sup>	Line Number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the editor
					, an example will help.  Also, this is defined as a designation, which is a sign from 11179-3 Ed3, and example would help implementers understand what is meant by this attribute		
US-006	471-474	3.45	Registration status	te	Provide an example of this attribute, since this is key to registration. People often get confused of the difference between administrative status and registration status. , an example will help.  Also, this is defined as a designation, which is a sign from 11179-3 Ed3, and example would help implementers understand what is meant by this attribute	Add example.	Accepted
US-007	537-540	3.57	Version	te	Version is defined in 11179-3 Ed3, this definition Part 5 does not seem to be an appreciably different. If 11179-3:2013 can be reused, then please consider doing so.	Use 11179-3:2013 definition of Version.	To be discussed at CRM.
US-008	552-553	4.1	Metamodel of a Metadata Registry	te	ISO/IEC 19763 also specifies mappings between models of the same type in Part 10. Registration of mappings is envisioned as a key part of 19763, so this should be mentioned.	Add to last sentence:  "This part also applies to the registration of items specified in ISO/IEC 19763, such as models, model elements and mappings."	Accepted
US-009	555	4.2	Metadata Items	ed	It mentions a page number, which could change, so the page number should be removed.  "Figure 1 on page 18 shows..."	Remove reference to page number  "Figure 1 shows..."	Accepted where the Figure is on the same page. The page number is auto-generated, not hard-coded, so the concern is not warranted. A page number is useful when the Figure is on a different page.

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

Date: May 8, 2014	Document: <b>SC32N2470-CD</b> <b>-11179-6</b>	Project: 1.32.15.03.06.00
-------------------	--	---------------------------

MB/ NC <sup>1</sup>	Line Number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the editor
US-010	558-559	4.2	Metadata Items	te	<p>This sentence needs clarification. It is hard to tell what the sentence is referring to. There are no “types” described “above” this sentence. And the headings in Clause 4.3 (4.3.1, 4.3.2, 4.3.3, and 4.3.4) do not match wit the text in Figure 1, so its not clear that 4.3 actually describes the types in figure 1.</p> <p>“Any metadata item entered into a metadata registry may be extended by one or more of the above types, as described in Clause 4.3”</p>	<p>Clarify the sentence so that it clearly refers to the figure, and introduces the term “Common Facilities” so that the purpose of clause 4.3 is more clearly defined. (Not sure if “common facilities is the best term for this, but whatever the heading of section 4.3 should be introduced in this sentence)</p> <p>“Any metadata item entered into a metadata registry may be extended by one or more of the types in Figure 1. Extending metadata items using one or more of these types provides a means by which to describe <b>common facilities</b> which are described in Clause 4.3”</p>	<p>Accepted</p> <p>The types are those shown in Figure 1, but the Figure was move in relation to the text. " above types" should be changed to "types shown in Figure 1".</p>
US-011	586-587	4.3.2	Designation and Definition	te	<p>This specifies that the use of Designation and Definition are not required for all metadata items (though the text of the NOTE does not state this very clearly). The NOTE goes on to say that including hem are considered best practices. Later in the text in clause 4.4.2 under a) Incomplete, it says that these fields are mandatory (Shall), this is inconsistent.</p>	<p>Make the description of the use of Designation and Definitions consistent.</p>	<p>To be discussed at CRM.</p> <p>See also <a href="#">CA62</a>, <a href="#">JP04</a> and <a href="#">US013</a></p>
US-012	607	4.4.1	General	ed	<p>There are two periods at the end of the second sentence.</p> <p>“It identifies the process that is taking place within a registration status.”</p>	<p>Remove extra period.</p> <p>“It identifies the process that is taking place within a registration status.”</p>	<p>Accepted</p>
US-013	637-647	4.4.2	Summary of registration status categories	te	<p>The description of the attributes Designation and Definition for Clause a) Incomplete, state that these “Shall” exist. But 4.3.2 says they are ‘best practice.</p>	<p>Make it clear and consistent in the description of these two attributes, whether they are required (“shall”) or not. IF they are optional, consider splitting a) incomplete into two lists, those that are mandatory “shall”, and those that are “may”, designation and definition would be in the latter</p>	<p>To be discussed at CRM.</p> <p>See also <a href="#">CA62</a> and <a href="#">US011</a>.</p> <p>Only Administered_Items can have a Registration_Status. An item can be in</p>

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

Date: May 8, 2014	Document: <b>SC32N2470-CD</b> <b>-11179-6</b>	Project: 1.32.15.03.06.00
-------------------	--	---------------------------

MB/ NC <sup>1</sup>	Line Number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the editor
					This clause also does not say if an item can be in the metadata registry without a Registration Status.	category	the registry but not Administered. It may be an Attached_Item, or just an Identified_Item.
US-014	637-654	4.4.2	a) Incomplete and b) Candidate	te	Both sub-clauses describe a list of attributes that are needed for this category of registration, but clause a) enumerates the list of attributes (1 identifier, 2) designation, 3), etc.), whereas clause b) includes the attributes as text with commas between them identifier, designation, etc.	Make these two sub-items consistent.	Accepted
US-015	637-695	4.4.2	general	te	Line 634 introduces the section by the following sentence:  "The status category of an Administered Item entry shall be based upon the completeness of the data entered, its accuracy, and its conformance to the established format and syntax."  However, Sub-clauses <i>h) Superseded i) Historical and j) Application</i> make no reference to these characteristics.  For superseded, does it have to contain all the mandatory attributes? Can any status move directly to superseded? Or only if it were Preferred Standard or Standard?	Add something to sentence to describe the kinds of characteristic/aspects to help implementers understand what attributes are required for use of the documentation categories  "The status category of an Administered Item entry shall be based upon the completeness of the data entered, its accuracy, and its conformance to the established format and syntax. For the 3 documentation type of statuses....."	To be discussed at CRM.
US-016	696	4.4.3	Description of Administration Status	te	The difference between administration status and registration status has proven difficult for some implementers to understand.	Provide more text to describe how administration and registration status are used together. Provide an example.	Accepted

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial