Editors Draft of Dispositions of Comments on 32N2194T CD1_19763-10	Date: 2012-10-05	Document: **WG2 N1699**

1	2	(3)	4	5	(6)	(7)
MB[1]	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table /Note (e.g. Table 1)	Type of com-ment[2]	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
CA00	0-Ballot	-	Ge	Canada has voted 'Disapprove with Comments' on this ballot, for the reasons stated below. Canada supports the project and will change its vote to Approval on satisfactory resolution of these comments.		
CA01	0-Introduction	1st para.	Te	This paragraph refers to e-Business, e-Commerce and business transactions, but none of the standards for e-Business (e.g. 14462, 15944) are referenced in this document..	Delete the first paragraph.	Accepted
CA02	0-Introduction	2nd para.	Ed	The first phrase 'To follow current trends' is unnecessary and adds no value.	Delete the phrase.	Accepted
CA03	0-Introduction	3rd para.	Ed	In the first sentence, the qualification of 'models' as 'so called' is inappropriate.	Replace 'so called' by 'a variety of'.	Accepted
CA04	0-Introduction	NOTE	Ed	UML is 'a' trademark of OMG, not 'the' trademark.	Change 'the' to 'a'.	Accepted
CA05	1-Scope	1st para. 2nd sentence	Te	The sentence refers to 'common semantics'. Common to what? Precisely what semantics are considered 'common'. What semantics are excluded by this? Why do we need this qualification at all?	Either delete the word 'common' or explain what is meant by it and why it is important.	Not accepted. Part1 will provide text that explains the meaning and the importance of "common" semantics and resolve this comment.
CA06	1-Scope	1st para. 2nd sentence	Ed	At the end of the sentence 'between' should be 'among'.	Make the correction.	"between them" is changed to "between two models".
CA07	1-Scope	2nd para.	Ed	The paragraph starts with 'It', but what it refers to could be many things. We assume it refers to this part.	Replace 'It' by 'This part of ISO/IEC 19763'.	Accepted
CA08	1-Scope	2nd para.	Te	The text states that other parts of 19763 'specify registries'. In fact, they specify only metamodels which may be used in one or more registries.	Change 'specify registries' to 'specify metamodels for registries'.	Accepted
CA09	1-Scope	2nd para.	Te	The paragraph ends with 'and mapping among them', but it is unclear what 'them' refers to. Presumably the models.	Replace 'them' by 'the models' (or whatever is actually intended. If necessary, rewrite the paragraph to clarify it.	Accepted

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CA10	2-Normative references	19505-2	Te	It seems that this DIS may never reach IS status.	If 19763-10 reaches DIS before 19505-2 reaches IS, the reference should be changed to the then latest finalized version of the OMG specification.	Remove it because 11179-3 Ed3 cites 19505-2 as its normative reference and Also amend the first sentence at 3.1.
CA11	3.1.2	Definition	Ted	ISO/IEC 19763-1:2007 defines model as: A representation of an universe of discourse (UOD) using a normative modeling facility and modeling constructs. While this definition needs some minor corrections, this part of 19763 should use the definition from part 1 where they exist. In particular, the 19763-1 definition captures the key features: representation, normative modelling facility and modelling constructs.	Change the definition by - Deleting the initial 'A' - Changing 'an' to 'a' - Removing the period at the end To give: representation of a universe of discourse (UOD) using a normative modeling facility and modeling constructs Also add the reference: [Adapted from ISO/IEC 19763-1:2007.]	It is changed to: representation of some aspect of a domain of interest using a normative modeling facility and modeling constructs [Adapted from ISO/IEC 19763-1:2013.]
CA12	4.3.3	Line 1	Ed	'one metaclasses' s/b 'one metaclass'	Make the correction.	Accepted
CA13	4.4	Note	Ed	The reference to 19873 s/b 19763.	Make the correction.	Accepted
CA14	5.1	2nd para.	Te	See CA05 re the reference to 'common semantics'.	Apply the resolution of CA05 here.	Accepted
CA15	5.2, 5.3	All	Te	Where the Figure shows multiplicity as 0..*, the text uses "may be … one or more", indicating the optionality by use of may. This would be clearer if stated as "shall be … zero or more"	Change the text accordingly.	Changed to "is .... zero, one or more".
CA16	5.3	Figure 4	Ed	'sematically_equivalent' s/b 'semantically_equivalent'	Make the correction.	Accepted
CA17	7.5	All	Ed	'Equivalent' and 'Similar' should be lower case to match Figure 4.	Make the correction.	Accepted
CA18	All		Te	Any other errors found before or during the Ballot Resolution meeting should be corrected if consensus can be reached on a resolution.	To be addressed at the BRM as required.	

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CA18 -	6.1	Attribute	Te	All attributes are described in the description of the types in Edition 3 of ISO/IEC 11179 Part 3 that are used to extend instances of this metaclass. while true, is a little misleading, since Administered_Item is the only type that has attributes. All the types have relationships, but these are not mentioned in the references.	If we add the superclass, they can be mentioned in the description of the superclass. Otherwise, each of the metaclasses to which the types apply need to mention the relationships/references. [Perhaps we should agree on a way to translate the 11179-3 associations into references for 19763.]	The sentence is removed.

CA18 -2	4.4	c)	Te	19763-10 clause 4.4 states:
				    what types (including none) specified in 5.5, ISO/IEC 11179-3:2012 each of the metaclasses in the one or more metamodels supported is.
				
				This contradicts 11179-3 which allows the types to be assigned to individual metadata_items, not to a whole class of items.
					It might be acceptable to restrict the types by changing the text to:
					    what types (including none) specified in 5.5, ISO/IEC 11179-3:2012 each of the metaclasses in the one or more metamodels supported may be.
						It is changed to " what types (including none) specified in clause 5.5 of ISO/IEC 11179-3:2012 each of the metaclasses in the one or more metamodels supported is and/or whether clause 12, ISO/IEC 11179-3:2012, each of the metaclasses in the one or more metamodels supported supports."

END

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GB 01	General		ge	It is noted that there are some notational differences between this CD and CD 19763-12.	These notational differences must be resolved to ensure consistency across 19763.	Refine the notation and all the parts of MFI will use this refined notation. Only use Superclass and does not use Subclass. In the column "Precedence", put "No", instead of leaving blank.
GB 02	General		ed	There is an inconsistency in the document in the spelling of "modelling"/"modeling".	Be consistent throughout the document (and, preferably, throughout 19763).	Use "modelling".
GB 03	2		ge	ISO/IEC DIS 199505-2 is included as a normative reference, yet is not necessary to know the details of this document to understand this draft standard. The citations in the subsequent text are unnecessary.	Remove the reference and all subsequent citations.	Accepted. Also see CA10.
GB 04	3.1.7		ed	The name of the concept being defined needs to be in bold.	Put "model element set mapping type" into bold characters.	Accepted
GB 05	4.3.2, 4.3.3		ge	These paragraphs are confusing.	Rewrite paragraphs to improve understanding.	Remove them,
GB 06	4.4	First and second lines	ed	There appears to be an extra line space between these lines.	Remove extra line space.	Accepted
GB 07	6, 7		ed	The text in the tables is fully justified, which, because of the narrow columns, gives large spaces between words. It also makes difficult to visualise the separation of the columns.	Make all table text in the narrow columns left justified.	Accepted
GB 08	6, 7		te	In all the reference declarations the class name of the class where the inverse is specified is included (for example in 6.1, "Model::" is included), but this is unnecessary since the class is already named in the "Class" column.	Remove "Model::" from 6.1 and similar throughout clauses 6 and 7.	Accepted. And add text that explains the namespace where the name of the inverse reference.

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GB 09	6.2	IRI	te	Not every model will have an IRI.	Amend multiplicity to read "0..1".	Change "IRI" to "String", and its description is changed to " The identifier that globally identifies the corresponding model. It is recommended that this should be an IRI."
GB 10	Annex A		te	This information should be normative and should be in the body of the standard and not in an annex.	Move to the body of the standard.	Not accepted because this information is too strict to be normative for the other parts of 19763.
GB 11	Annex A		te	The issues highlighted by the inclusion of square brackets ("[…]") need to be resolved and the text amended accordingly.	None provided.	The sentences are changed to be without the square brackets.
GB 12	General		ge	A series of examples needs to be developed and included as an informative annex.	Develop examples.	Examples are added as Annex B.

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US	1	Fig 1	ED	Need Figure more complete		
US	2			References need more detail; at least reference specific edition		
US	4.3.2			If all the metaclasses in the one or more metamodels supported are specified what types (including none) specified in 5.5, ISO/IEC 11179-3:2012 they are and if any of their instances are not allowed further extensions by any types of specified in 5.5, ISO/IEC 11179-3:2012, then it is a rigidly conforming implementation.	Stilted; rephrase	The paragraph is removed. Also see GB05.
US	4.3.3	para		further than the types their metaclasses are, it is a flexibly conforming implementation	Stilted; rephrase	The paragraph is removed. Also see GB05.
US	4.3.3	Para1	ED	metaclasses	singular	The paragraph is removed.
US	4.4			claims(4.2);	Space before open paren	Accepted
US	4.4			c) what types (including none) specified in 5.5, ISO/IEC 11179-3:2012 each of the metaclasses in the one or more metamodels supported is	Clean up language	It is changed to " what types (including none) specified in clause 5.5 of ISO/IEC 11179-3:2012 each of the metaclasses in the one or more metamodels supported is and/or whether clause 12, ISO/IEC 11179-3:2012, each of the metaclasses in the one or more metamodels supported supports." Also see CA18-2.
US	5.2		ED	Modelling vs Modeling	Use Modeling for consistency	Use "modelling".
US	5.2	Para 8	ED	Insert "Clause" before 6		Accepted
US	5.4	Para 1	ED	metaclasse	metaclass	Accepted
US						

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	7.4			Se_Mapping	Set_Mapping?	Accepted
	7.5	1	Ed	Sentence fragment		Accepted