

Report of voting

Ballot Information																	
Ballot reference		Model based integrated manufacturing 10303-238ed2															
Ballot type		NP															
Ballot title																	
Opening date		2016-05-28															
Closing date		2016-07-24															
Note																	

Member responses - Votes by members																	
Country (Member body)	Status*	1a. Agree to add to work programme							Market relevance	1b.Stakeholders consultation		2. Relevant documents		3. Comments		4. Participation	
		Yes				No		Abs									
		20.00	20.20	30.00	40.00	PWI: Yes	PWI: No			Yes	No	Yes	No	Yes	No	Yes	No
China (SAC)	P		X						X	X		X			X		X
Czech Republic (UNMZ)	P							X			X		X		X		X
France (AFNOR)	P	X							X		X		X		X	X	
Germany (DIN)	P	X							X	X			X		X	X	
Italy (UNI)	P							X		X			X		X		X
Japan (JISC)	P	X							X	X			X	X		X	
Korea, Republic of (KATS)	P	X							X	X			X		X		X
Netherlands (NEN)	P							X	X	X			X		X		X
Norway (SN)	P							X		X			X		X		X
Portugal (IPQ)	P							X			X		X		X		X
Russian Federation (GOST R)	P							X			X		X		X		X
South Africa (SABS)	P							X		X			X		X		X
Spain (AENOR)	P	X							X	X			X		X		X
Sweden (SIS)	P	X							X	X		X			X	X	
Switzerland (SNV)	P							X		X			X		X		X
United Kingdom (BSI)	P		X						X	X			X		X		X
United States (ANSI)	S	X							X	X		X		X		X	
Sub-Total Question 1a		7	2	0	0	0	0	8									
Totals		9				0		8	10	13	4	3	14	2	15	5	12

Member responses - Votes not cast (0)

Comments from voters																	
Member				Comment											Date		

Comments from voters		
Member	Comment	Date
China (SAC) HONG, Yan Mr	<p><b>Comment to Q.1:</b> We approve.</p> <p><b>Comment to Q.5:</b> We have trasform ISO 10303-238:2007 to our national standard GB/T 16656.238-2013.</p>	2016-07-12
France (AFNOR) Pillard, Valérie Mme	<p><b>Comment to Q.1:</b> The French commission approves the project.</p> <p><b>Comment to Q.7:</b> AF Cutting-Decelle</p>	2016-07-13
Germany (DIN) Gröpper, Meinolf Mr	<p><b>Comment to Q.1:</b> The model based approach for integrated manufacturing is the necessary step to have a intergrated set of Standard to fulfil the industrial requiremets after STEP AP 242 is in its final development stages.</p> <p><b>Comment to Q.7:</b> Max Ungerer, PROSTEP, max.ungerer@ prostep.com</p>	2016-07-18
Japan (JISC) Hiraoka, Hiroyuki Prof.	<p><b>Comment to Q.1:</b> This standard is useful in the manufacturing area. But it should be revised to meet the current situation.</p> <p><b>Comment to Q.6:</b> The role of this standard is originally the aim of ISO14649. Therefore discussion with SC4/WG7 is needed to compromise ISO14649.</p> <p><b>Comment to Q.7:</b> Tohru Kanada ( kanada@kanto-gakuin.ac.jp)</p>	2016-07-16
Korea, Republic of (KATS) Seong, Hyang-Suk Ms	<p><b>Comment to Q.1:</b> Korea MB approve this NWIP.</p>	2016-07-18
Netherlands (NEN) van Rijsinge, Paul Mr.	<p><b>Comment to Q.1:</b> No experts available</p>	2016-06-17
Spain (AENOR) JORQUERA, Jose Mr	<p><b>Comment to Q.1:</b> Due to the interest of National Mirror Committe on the technical development on the proposal NWI</p>	2016-07-14
Sweden (SIS) Arleheim, Jennifer Ms	<p><b>Comment to Q.1:</b> This NWIP address important improvement for model based integrated manufacturing. From our point of view we propose to implement ISO 13399 cutting tool definitions instead of definitions from ISO 14649 in current edition. Proposal will be presented at the Seattle meeting in October.</p> <p><b>Comment to Q.5:</b> SIS-ISO 13399-standard series</p> <p><b>Comment to Q.7:</b></p> <ul style="list-style-type: none"> <li>• Mikael Hedlind - Scania - mikael.hedlind@scania.com</li> <li>• Bengt Olsson - Sandvik - bengt.olsson@sandvik.com</li> <li>• Mikael Lundgren - KTH - brix@kth.se</li> </ul>	2016-07-11
United Kingdom (BSI) Williams, Takiyah Ms	<p><b>Comment to Q.1:</b> UK supports this NP</p>	2016-07-25

Comments from voters		
Member	Comment	Date
United States (ANSI) Team, ANSI ISO	<b>See linked comment file:</b> <i>Model based integrated manufacturing 10303-238ed2 ANSI.doc</i> (access restricted to ballot audience)	2016-07-21
	<b>Comment to Q.1:</b> There is industry support in the US for this work	
	<b>Comment to Q.5:</b> see NWIP	
	<b>Comment to Q.6:</b> The attached document noted as “changes for edition 2” is written in the form of a technical corrigendum. If the first edition is not replaced by this second, modular edition, consider publishing a TC to edition 1 containing corrections (but not scope changes). The balloted document, while informative, is not sufficient to be a working draft.	
	<b>Comment to Q.7:</b> Allison Barnard Feeney, abf@nist.gov, NIST, Governmentt. David Odendhal, Odendahl, David J <david.j.odendahl@boeing.com>, Boeing, Industry., Martiin Hardwick, Martin Hardwick <hardwick@steptools.com>, STEPTools, Research/Academic	
Comments from commenters		
Commenter	Comment	Date