Template for comments and secretariat observations

Date: 2014-01-07	Document: ISO NP N5497 (18298)		
	ISO/TC156 N5698		

1	2		(3)	4	5	(6)		(7)
MB ¹	Clause Subclause Anne (e.g. 3	e No./	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
CN		5.2				Dissolve 100g of copper sulfate (CuSO ₄ .5H ₂ O) in 700ml of distilled water, add 100ml of sulfuric acid (H ₂ SO ₄ ,r20=1.84g/ml), and dilute to 1000 ml with distilled water.	ferritic sta	tion is not suitable for low Cr ainless steels,because the corrosion is serious.
CZ				ge	The proposed test is almost identical with ISO 3651-2, method A. A revision of this standard or its direct using would be more useful.		standard 3651-2, b work is d	ework of the proposed new is really identical with ISO but the content of this new ifferent from that of ISO 3651- etails of difference is presented

Table1 Comparison of ISO 3651-2:1998 and this new standard

Table 1 Companies 1 Co Cool 2 1 Coo and the first classes					
	ISO 3651-2	this new standard			
Application	Steels with more than 16 % Cr	Steels with less than 16 % Cr			
Solution A	100 g CuSO ₄ .5H ₂ O + 184 g H ₂ SO ₄	200 g CuSO ₄ .5H ₂ O+ 5 g H ₂ SO ₄			
Solution B	110 g CuSO ₄ .5H ₂ O+460 g H ₂ SO ₄	/			
Solution C	/	/			
Exposure duration	20 h ± 5 h	16h ± 2 h			
Sensitizing treatment	1	1200 \mathcal{C} , for 30 min, then 600 \mathcal{C} ,for 30 min			
Angle of bending	more than 90°	more than 90°			
Bending mandrel diameter	t	t			
Bending Examination magnification	Approx. 10	5-20×			
Metallographic, Examination magnification		200 ×			

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

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