

Swedish Comments

Standard		MB	Clause No	Table	Type	Comment	Proposed change	
ISO DIS 14171	1	SE		5A	Te	One new classification, S3Ni1Mo0,2, should be added	Add the symbol S3Ni1Mo0,2 in Table 5A: C 0,07-0,15 Si 0,10-0,35 Mn 1,2-1,6 P 0,015 S 0,015 Cr 0,15 Ni 0,8-1,2 Mo 0,15-0,30 Cu 0,30	
	2	SE		5A	Te	One new classification, S2MoTiB, should be added	Add the symbol S2MoTiB in Table 5A: C 0,05-0,15 Si 0,15-0,35 Mn 1,00-1,35 P 0,025 S 0,025 Mo 0,40-0,65 Ni - Cr - Cu 0,30 Ti 0,10-0,20 B 0,005-0,020	
	3	SE	5.1A and 5.1B		Te	The decision to change from test assembly type 1.3 to 1.4 is not acceptable. The test results given in document N740 are inconclusive. Comparing tests made according to ISO 14171 and AWS A5.17 means that not only the plate thickness is varied, but also the type of joint, type of current, welding data (Heat Input) and position of impact test specimen in the weld. In other words not a relevant comparision to show the effect of increased plate thickness. In addition, the choice of flux and wire used here is not a very metallurgically suitable candidate when assessing impact strength propertries; this particular combination is more appropriate for applications not requiring impact properties at temperatures much below zero and is sensitive to a wide scatter band at lower temperatures.	Replace "1.4" with "1.3"	

ISO/DIS 14174	1	SE		6	Te	By adding the symbol H4, there will be a very small difference between two symbols, H4 and H5. Therefore, based on the accuracy in the determining of the hydrogen content in the weld metal, we found it not relevant to keep both H4 and H5	Delete the symbol H4	
ISO/FDIS 26304	1	SE		7	Te	As H2 has been included and H15 has been deleted in ISO/DIS 14174, this sharpening of limits must be particularly relevant for high strength SAW combinations. In addition, H10 is also not relevant for high strength SAW combinations. Also note that in Annex A "Possible risk of weld metal hydrogen cracking" it is pointed out how important it is to achieve low hydrogen contents for high strength SAW combinations.	Add the symbol H2 Delete the symbols H10 and H15	