

Matrix of ISO Filler Metal Draft Standards – Status as of February 2004

Type of Filler Metal or Other Standard	Non Alloy and Fine Grain Steels	Creep Resisting Steels	High Tensile Steels	Stainless and Heat Resisting Steels	Nickel and Nickel Base Alloys	Aluminum Alloys	Cast Iron	Copper Base Alloys	Titanium
Covered Electrodes	2560 – IIW published 2002-11-01	3580 – IIW FDIS vote closed 2004-02-11, errors to be corrected.	18275 - ISO DIS vote closed 2003-11-17, comments resolved 2004-01	3581 – IIW published 2003-02-01 10446 – IIW withdrawn	14172 - ISO published 2003-11-15, corrigendum begun		1071 – CEN published 2003-07-01		Not Applicable
Tubular Cored Wires (and Rods)	17632 – ISO FDIS vote expected in 2004	17634 – ISO FDIS vote expected in 2004	18276 - ISO FDIS vote expected in 2004	17633 – ISO FDIS vote expected in 2004		Not Applicable			Not Applicable
Rods for Oxy-fuel Gas Welding	ISO 636:1989			Not Applicable	Not Applicable	Not Applicable			Not Applicable
Wires, Rods and Strips	14341 – ISO published 2002-11-01	IIW NWIP approved, agreed for DIS vote 2003-07	16834 - ISO WD available	14343 – IIW Published 2002-02-15 - Does not address strips, Commission II to undertake amendment	18274 - CEN FDIS closed 2003-08-26 approved, publication expected 2004-03	18273 - CEN FDIS vote closed 2003-08-26 approved, publication expected 2004-03		CEN CD to be circulated in CEN in 2003	24034 – ISO Agreed for DIS vote 2004-01
Wires, Rods and Deposits for GTA	636 – ISO FDIS vote expected in 2004								
Submerged Arc Wires and Deposits	14171 – ISO published 2002-11-01	ISO First WD prepared by Kotecki				Not Applicable			Not Applicable
Submerged Arc Fluxes	14174 – ISO FDIS vote expected in 2004					Not Applicable	Not Applicable		Not Applicable
Procurement Guidelines	14344 – IIW Published 2002-07-15, being considered for adoption by CEN								
Shielding Gases	14175:1997 – ISO								
Tungsten Electrodes	6848 – ISO DIS vote closed 2003-01-15 - approved. Comments resolved 2004-01, FDIS vote expected.								
Technical Delivery Conditions	544 – ISO published 2003-11-15 ISO 864 withdrawn								

Shading indicates new information since the 2003-11 IIW Commission II meeting.