

# ISO TC 44 structure (2016):

**TC 44/WG 5    Welding simulation**

**TC 44/SC 3    Welding consumables**

**TC 44/SC 5    Testing and inspection of welds**

TC 44/SC 5/WG1    Ionizing radiation testing of welds

TC 44/SC 5/WG2    Ultrasonic testing of welds

TC 44/SC 5/WG3    Destructive testing of welds

**TC 44/SC 6    Resistance welding and allied mechanical joining**

TC 44/SC 6/WG 2    Resistance welding equipment

TC 44/SC 6/WG 3    Quality management and testing

TC 44/SC 6/WG 4    Joint between ISO/TC 44/SC 6 and ISO/TC 2: Mechanical joining

**TC 44/SC 7    Representation and terms**

TC 44/SC 7/WG 1    Representation on drawings

**TC 44/SC 8    Equipment for gas welding, cutting and allied processes**

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TC 44/SC 8/WG 3    Pressure gauges (Revision of ISO 5171) – STANDBY

TC 44/SC 8/WG 5    Pressure regulators for high pressures – STANDBY

TC 44/SC 8/WG 6    Quality classification and dim. tol. of thermally cut surfaces

**TC 44/SC 9    Health and safety**

TC 44/SC 9/WG 1    Laboratory method for sampling fume and gases – STANDBY

TC 44/SC 9/WG 2    Sampling of airborne part. and gases in the operator's breathing zone– STANDBY

TC 44/SC 9/WG 4    Safety requirements for welding equipment

TC 44/SC 9/WG 5    Identification of thermal-degradation products generated when welding or cutting through products composed wholly or partly of organic materials - STANDBY

**TC 44/SC 10    Quality management in the field of welding**

TC 44/SC 10/WG 1    Quality levels for imperfections in welded joints (Revision of ISO 5817 and ISO 10042)

TC 44/SC 10/WG 5    Specification and qualification of welding procedures for metallic materials

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TC 44/SC 10/WG 8    Heat treatment

TC 44/SC 10/WG 9    Hybrid welding

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TC 44/SC 10/WG 11    Recommendations for arc welding of ferritic steels

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**TC 44/SC 11    Qualification requirements for welding and allied processes personnel**

**TC 44/SC 12    Soldering materials**

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**TC 44/SC 13    Brazing materials and processes**

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