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Revision 2

Document of reference:

DIRECTIVE 2001/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 3 December 2001 on general product safety

1) According to the definition given in Article 1 (2) of the Directive 2001/95/EC

Each of its provisions shall apply in so far as there are no specific provisions with the same objective in rules of Community law governing the safety of the products concerned.

2) Welding/Cutting equipment and Welding/Brazing consumable are subject to specific safety requirements imposed by Community legislation providing or not for CE marking, to cover all risks or categories of risks, prior putting it on the consumer market. List of main applicable regulations is given below:

Low Voltage Risks: Directive 2014/35 EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of Member States relating to electrical equipment designed for use within certain voltage limits (LVD)

Electromagnetic compatibility Risks: Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility (EMC)

Hazardous substances Risks: Directive 2011/65/EU of the European Parliament and of the Council of June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (ROHS)

Waste Risks: Directive 2012/19/EU of the European Parliament and of the Council of July 2012 on waste electrical and electronic equipment (WEEE)

Chemical Risk: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

Classification and Labelling Risk Category: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP)

3) Consequently, Welding/Cutting equipment shall be deemed safe, as far as it conforms to the Community law governing the safety of the product, and bearing the CE marking.

4) Safe use of welding consumables is promoted through the use of Safety Data sheets (SDS) (REACH) or Safety Information sheets (SIS) . In addition to SDS's or SIS's manufacturers provide recommendations for specific exposure scenarios

CE Marking is required for application under the scope of Regulation (EU) 305/2001 on constructions products . CE marking is not required for other application areas

5) Conclusion

Directive 2001/95/EC does not provide any additional obligations to Community legislation for producers of Welding/Cutting equipment and welding /Brazing consumables.
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