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INTERNATIONAL STANDARD



Effects of current on human beings and livestock – Part 1: General aspects





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

EFFECTS OF CURRENT ON HUMAN BEINGS AND LIVESTOCK –

Part 1: General aspects

FOREWORD

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International Standard IEC 60479-1 has been prepared by IEC technical committee 64: Electrical installations and protection against electric shock.

This first edition cancels and replaces IEC TS 60479-1:2005, Amendment 1:2016 and IEC TR 60479-3:1998. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to IEC TS 60479-1 and IEC TR 60479-3:

 The contents of IEC TR 60479-3 relating to aspects unique to the effects of current passing through the bodies of livestock have been incorporated into a new Annex H (normative).

It has the status of a basic safety publication in accordance with IEC Guide 104.