INTERNATIONAL STANDARD

ISO 23781

> First edition 2021-09

Op slau, Modes opén.



Reference number ISO 23781:2021(E)



© ISO 2021

rentation, no part of rical, including processed from All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office CP 401 • Ch. de Blandonnet 8 CH-1214 Vernier, Geneva Phone: +41 22 749 01 11 Email: copyright@iso.org Website: www.iso.org

Published in Switzerland

Contents				Page
Fore	word			iv
1	Scop	e		1
2	Norn	native references		1
3	Terms and definitions			
4	Pre-slaughter requirements			
5	Operating procedures and requirements of slaughtering			
	5.1		equirements of shaughtering	
	5.2	S		
			hodss for effective stunning	
	5.3			
	5.4			
	5.5 5.6			
	5.6 5.7	Singeing		د 3
	5.8		<u></u>	
	5.9			
	5.10 5.11	S		
	5.11			
	3.1 2			
	5.13 5.14	Trimming		5 E
	5.14			
	5.16	Freezing		5
6	Stora	ge	9	5
7	Other requirements			5
Bibl		_		
2101	g. up	<i>y</i>		
			0),	
			(%)	

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 6, *Meat, poultry, fish, eggs and their products*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Operating procedures of pig slaughtering

1 Scope

This document specifies pre-slaughter requirements, operating procedures and requirements of pig slaughtering, storage and other requirements.

This document is applicable to the slaughtering operation of pigs. For some categories of pigs (e.g. piglets, breeding pigs), other operating procedures can be applied.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

CAC/RCP 58-2005, Code of Hygienic Practice for Meat

CXC 1-1969, General Principles of Food Hygiene

World Organization for Animal Health, Terrestrial Animal Health Code (OIE TAHC), 2021

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at https://www.iso.org/obp
- IEC Electropedia: available at https://www.electropedia.org/

3.1

pig body

remaining body after the pig is stunned and bled

3.2

inspection

<animal slaughter and processing> ante-mortem and post-mortem inspection procedures to manage risks to animal health, animal welfare and public health

3.3

half-carcass pork

pork with or without skin produced by longitudinally sawing (splitting) the pig carcass along the middle line of the spine into two halves

4 Pre-slaughter requirements

4.1 Whenever possible, slaughterhouses should conduct a gap analysis and develop an animal welfare plan for all the operating procedures of pig slaughtering in accordance with ISO/TS 34700:2016, which can facilitate the implementation of any public or private sector animal welfare standards that meet at least the requirements of OIE TAHC.