

# 成都市标准化研究院

中关村汇智抗菌新材料产业技术创新联盟

## 关于征集具有生物杀灭和抗菌性能的表面 领域国际标准提案的通知

各有关单位：

ISO/TC330 Surfaces with biocidal and antimicrobial properties（具有生物杀灭和抗菌性能的表面）于 2020 年成立，是国际标准化组织中专门负责具有生物杀灭和抗菌特性的表面领域的国际标准研制的技术委员会。

成都市标准化研究院作为 ISO/TC330（具有生物杀灭和抗菌性能的表面）国内技术对口单位，负责统筹、协调和组织 ISO/TC330 对应领域的国际标准化活动。

为了进一步落实《国家标准化发展纲要》部署要求，推进我国抗菌行业深度参与国际标准化工作，现公开征集国际标准提案，有关事项通知如下：

### 一、申报范围

具有生物杀灭和抗菌特性的表面领域的相关标准。相关领域包括医疗和兽医应用、航空航天、农业、食品、卫生和其他的工业、机构及家庭应用领域。不包括：毒理学和生态毒理学表面测试方法、消毒工艺、纺织品和多孔产品（包括

鞋类) 的抗菌活性、光催化和纳米技术。

## 二、申报要求

(一) 提案申报单位应在相关领域具有较强科研能力和丰富的实践经验, 并可为所申报的国际标准提供充分的支持资源;

(二) 提案可以是一个新标准、一个技术规范或现行标准的新部分。同时, 鼓励国内优势企业将先进技术和创新成果转化成为国际标准;

(三) 提案研究的范围明确、内容清晰, 阐述拟解决的主要问题相关性, 以及对国内外技术发展和行业带来的影响;

(四) 提案申报请填写《国际标准提案信息表》(附件 1)、《国际标准新工作提案审核表》(附件 2)、《ISO Form4: New Work Item Proposal》(附件 3) 和《国际标准草案或大纲》(附件 4)。秘书处将按照相关评审要求和程序进行初审并提供后续的支持。

## 三、报送时间

请有意向申报国际标准提案的单位, 于 2023 年 12 月 29 日前按申报要求将相关材料电子版发送至指定邮箱 (644830774@qq.com)。

## 四、联系人信息

联系人: 兰菲

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邮箱: [415064401@qq.com](mailto:415064401@qq.com)

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附件：1.国际标准提案信息表

2.国际标准新工作提案审核表

3.ISO Form4: New Work Item Proposal

4.国际标准草案或大纲

中关村汇智抗菌新材料  
产业技术创新联盟

成都市标准化研究院

2023年11月8日



附件 1

国际标准提案信息表

提案名称	中文:		
	英文:		
负责人姓名		负责人电话	
负责人邮箱			
提案提出单位			
提案的必要性，可行性，主要内容及拟解决的问题			

提案来源	<div><input type="checkbox"/>国家标准 <input type="checkbox"/>行业标准 <input type="checkbox"/>地方标准 <input type="checkbox"/>团体标准 <input type="checkbox"/>企业标准</div> <div><input type="checkbox"/>其他，请说明_____</div> <div>(若勾选，请提供相关文本)</div>
提案与现有国际标准的 关系和差异分析	
与提案相关的 国内外标准或 文献	<div>(若有，请逐条列出)</div>
提案单位意见	<div>(签名)</div> <div>(盖章)</div> <div>年 月 日</div>

附件 2:

国际标准新工作提案审核表

国家标准委签发:						
提案单位		( 签名 )  ( 盖章 ) 年 月 日				
国内技术对口单位意见		( 签名 )  ( 盖章 ) 年 月 日				
行业主管部门意见		( 签名 )  ( 盖章 ) 年 月 日				
提案拟提交的 国际标准化机构		ISO/TC197 /SC IEC/TC /SC	提案报送日期		年 月 日	
提案中文名称: 提案英文名称:						
提案类型	<input type="checkbox"/> 新标准	<input type="checkbox"/> 现行标准 的新部分	<input type="checkbox"/> 修订标准	<input type="checkbox"/> 技术报告	<input type="checkbox"/> 技术规范	<input type="checkbox"/> 可公开提供 的规范
提案来源	<input type="checkbox"/> 国家标准	<input type="checkbox"/> 行业标准	<input type="checkbox"/> 地方标准	<input type="checkbox"/> 团体标准	<input type="checkbox"/> 企业标准	<input type="checkbox"/> 新起草
提案科研 情况	<input type="checkbox"/> NQI 科研项目 名称:		<input type="checkbox"/> 其他科研项目 名称:		<input type="checkbox"/> 无科研项目	

提案内容概要:

提案立项可行性说明:

注: 填写提案立项的背景、前期开展的工作以及立项主要困难等

标准技术管理司审核		标准创新管理司审核	
司审核		司审核	
处审核		处审核	
经办人		经办人	



## 附件 3:

## FORM 4:

### NEW WORK ITEM PROPOSAL (NP)

<b>Circulation date</b> Click here to enter a date.	<b>Reference number:</b> Enter Number (to be given by ISO Central Secretariat)
<b>Closing date for voting</b> Click here to enter a date.	<b>ISO/TC</b> Enter Number <b>/SC</b> Enter Number
<b>Proposer</b> <input type="checkbox"/> ISO member body: Click here to enter text. <input type="checkbox"/> Committee, liaison or other <sup>1</sup> : Click here to enter text.	<input type="checkbox"/> Proposal for a new PC <b>N</b> Click here to enter text.
<b>Secretariat</b> Click here to enter text.	

A proposal for a new work item within the scope of an existing committee shall be submitted to the secretariat of that committee.

<sup>1</sup> The proposer of a new work item may be a member body of ISO, the secretariat itself, another technical committee or subcommittee, an organization in liaison, the Technical Management Board or one of the advisory groups, or the Secretary-General. See ISO/IEC Directives Part 1, [Clause 2.3.2](#).

The proposer(s) of the new work item proposal shall:

- make every effort to provide a first working draft for discussion, or at least an outline of a working draft;
- nominate a project leader;
- discuss the proposal with the committee leadership prior to submitting the appropriate form, to decide on an appropriate development track (based on market needs) and draft a project plan including key milestones and the proposed date of the first meeting.

The proposal will be circulated to the P-members of the technical committee or subcommittee for voting, and to the O-members for information.

#### IMPORTANT NOTE

Proposals without adequate justification risk rejection or referral to originator.





Guidelines for proposing and justifying a new work item are contained [in Annex C of the ISO/IEC Directives, Part 1](#).

- ☐ The proposer has considered the guidance given in the Annex C during the preparation of the NP.

Resource availability:

- ☐ There are resources available to allow the development of the project to start immediately after project approval\* (i.e. project leader, related WG or committee work programme).

\* if not, it is recommended that the project be first registered as a preliminary work item (a Form 4 is not required for this) and, when the development can start, Form 4 should be completed to initiate the NP ballot.

**Proposal** (to be completed by the proposer, following discussion with the committee leadership)

#### Title of the proposed deliverable

##### English title

Click here to enter text.

##### French title (if available)

Click here to enter text.

*(In the case of an amendment, revision or a new part of an existing document, include the reference number and current title)*

#### Scope of the proposed deliverable

Click here to enter text.

#### Purpose and justification of the proposal

Click here to enter text.

##### **Consider the following:**

*Is there a verified market need for the proposal?*

*What problem does this document solve?*

*What value will the document bring to end-users?*

See [Annex C](#) of the ISO/IEC Directives, Part 1 for more information.

See the following guidance on justification statements in the brochure 'Guidance on New work':



<https://www.iso.org/publication/PUB100438.html>

Please select any UN Sustainable Development Goals (SDGs) that this document will support. For more information on SDGs, please visit our website at [www.iso.org/SDGs](http://www.iso.org/SDGs)."

- ☐ **GOAL 1:** No Poverty
- ☐ **GOAL 2:** Zero Hunger
- ☐ **GOAL 3:** Good Health and Well-being
- ☐ **GOAL 4:** Quality Education
- ☐ **GOAL 5:** Gender Equality
- ☐ **GOAL 6:** Clean Water and Sanitation
- ☐ **GOAL 7:** Affordable and Clean Energy
- ☐ **GOAL 8:** Decent Work and Economic Growth
- ☐ **GOAL 9:** Industry, Innovation and Infrastructure
- ☐ **GOAL 10:** Reduced Inequality
- ☐ **GOAL 11:** Sustainable Cities and Communities
- ☐ **GOAL 12:** Responsible Consumption and Production
- ☐ **GOAL 13:** Climate Action
- ☐ **GOAL 14:** Life Below Water
- ☐ **GOAL 15:** Life on Land
- ☐ **GOAL 16:** Peace and Justice Strong Institutions
- N/A **GOAL 17:** Partnerships to achieve the Goal

#### Preparatory work

(An outline should be included with the proposal)

- ☐ A draft is attached
- ☐ An outline is attached
- ☐ An existing document will serve as the initial basis

The proposer or the proposer's organization is prepared to undertake the preparatory work required:

- ☐ Yes
- ☐ No

#### If a draft is attached to this proposal

Please select from one of the following options (note that if no option is selected, the default will be the first option):

- ☐ Draft document can be registered at Working Draft stage (WD – stage 20.00)
- ☐ Draft document can be registered at Committee Draft stage (CD – stage 30.00)
- ☐ Draft document can be registered at Draft International Standard stage (DIS – stage 40.00)
- ☐ If the attached document is copyrighted or includes copyrighted content, the proposer confirms that copyright permission has been granted for ISO to use this content in compliance with [clause 2.13](#) of the ISO/IEC Directives, Part 1 (see also the [Declaration on copyright](#)).

Is this a Management Systems Standard (MSS)?



☐ Yes ☐ No

**NOTE:** if Yes, the NP along with the Justification study (see Annex SL of the Consolidated ISO Supplement) must be sent to the MSS Task Force secretariat ([tmb@iso.org](mailto:tmb@iso.org)) for approval before the NP ballot can be launched.

**Indication of the preferred type to be developed**

- ☐ International Standard  
☐ Technical Specification  
☐ Publicly Available Specification

**Proposed Standard Development Track (SDT)**

To be discussed between proposer and committee manager considering, for example, when the market (the users) needs the document to be available, the maturity of the subject etc.

☐ 18 months\* ☐ 24 months ☐ 36 months ☐ 48 months\*\*

\* Projects using SDT 18 are eligible for the 'Direct publication process' offered by ISO /CS which reduces publication processing time by approximately 1 month.

\*\* Only for JTC 1

**Draft project plan (as discussed with committee leadership)**

Proposed date for first meeting: Click here to enter a date

Proposed dates for key milestones:

Circulation of 1<sup>st</sup> Working Draft (if any) to experts: Click here to enter a date.

Committee Draft ballot (if any): Click here to enter a date.

DIS submission\*: Click here to enter a date.

Publication\*: Click here to enter a date.

\* Target Dates for DIS submission and Publication should preferably be set a few weeks ahead of the limit dates (automatically given by the selected SDT).

For guidance and support on project management, descriptions of the key milestones and to help you define your project plan and select the appropriate development track, see: [go.iso.org/projectmanagement](http://go.iso.org/projectmanagement)

**NOTE:** The draft project plan is later used to create a detailed project plan, when the project is approved.

**Known patented items (see ISO/IEC Directives, Part 1, [clause 2.14](#) for important guidance)**



☐ Yes ☐ No

If "Yes", provide full information as annex

#### Co-ordination of work

To the best of your knowledge, has this or a similar proposal been submitted to another standards development organization?

☐ Yes ☐ No

If "Yes", please specify which one(s):

[Click here to enter text.](#)

**A statement from the proposer as to how the proposed work may relate to or impact on existing work, especially existing ISO and IEC deliverables. The proposer should explain how the work differs from apparently similar work, or explain how duplication and conflict will be minimized**

[Click here to enter text.](#)

**A listing of relevant existing documents at the international, regional and national levels**

[Click here to enter text](#)

**Please fill out the relevant parts of the table below to identify relevant affected stakeholder categories and how they will each benefit from or be impacted by the proposed deliverable**

	Benefits/impacts	Examples of organizations/companies to be contacted
Industry and commerce – large industry	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Industry and commerce – SMEs	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Government	<a href="#">Click here to enter text</a>	<a href="#">Click here to enter text</a>
Consumers	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Labour	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Academic and research bodies	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Standards application businesses	<a href="#">Click here to enter text</a>	<a href="#">Click here to enter text.</a>
Non-governmental organizations	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Other (please specify)	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text</a>



<b>Liaisons</b>  A listing of relevant external international organizations or internal parties (other ISO and/or IEC committees) to be engaged as liaisons in the development of the deliverable.  Click here to enter text.	<b>Joint/parallel work</b>  <b>Possible joint/parallel work with</b> <input type="checkbox"/> IEC (please specify committee ID) Click here to enter text.  <input type="checkbox"/> CEN (please specify committee ID) Click here to enter text.  <input type="checkbox"/> Other (please specify) Click here to enter text.
<b>A listing of relevant countries which are not already P-members of the committee</b>  Click here to enter text.  <b>NOTE:</b> The committee manager shall distribute this NP to the ISO members of the countries listed above to ask if they wish to participate in this work	
<b>Proposed Project Leader</b> (name and e-mail address)  Click here to enter text	<b>Name of the Proposer</b> (include contact information)  Click here to enter text.
<b>This proposal will be developed by</b>  <input type="checkbox"/> An existing Working Group (please specify which one: Click here to enter text.) <input type="checkbox"/> A new Working Group (title: Click here to enter text.) (Note: establishment of a new WG must be approved by committee resolution) <input type="checkbox"/> The TC/SC directly <input type="checkbox"/> To be determined	
<b>Supplementary information relating to the proposal</b>  <input type="checkbox"/> This proposal relates to a new ISO document; <input type="checkbox"/> This proposal relates to the adoption as an active project of an item currently registered as a Preliminary Work Item; <input type="checkbox"/> This proposal relates to the re-establishment of a cancelled project as an active project.  <input type="checkbox"/> Other: Click here to enter text	
<b>Maintenance agencies (MA) and registration authorities (RA)</b>  <input type="checkbox"/> This proposal requires the service of a <b>maintenance agency</b> . If yes, please identify the potential candidate: Click here to enter text	



- ☐ This proposal requires the service of a **registration authority**.  
If yes, please identify the potential candidate:  
Click here to enter text.

**NOTE:** Selection and appointment of the MA or RA is subject to the procedure outlined in the [ISO/IEC Directives](#), Annex G and Annex H, and the RA policy in the ISO Supplement, Annex SN.

- ☐ Annex(es) are included with this proposal (provide details)

Click here to enter text.

**Additional information/questions**

Click here to enter text.

## 附件 4:

ISO/IEC #####

Date: 2020-XX-XX

ISO/IEC JTC 1/SC 27/WG X

Secretariat: DIN

### Title

# PD stage

#### Warning for WDs and CDs

This document is not an ISO International Standard. It is distributed for review and comment. It is subject to change without notice and may not be referred to as an International Standard.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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Web [www.iso.org](http://www.iso.org)

Published in Switzerland.



Contents

XXXXXXXXXX.....a

XXXXXXXXXXXXXXXXXXXX.....b

XXXXXXXXXXXXXXXX.....c

.....

# Title

## 1 Scope

This standard XXXXXXXXXXXX.

## 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.

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

## 3 Terms and definitions

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

### 3.1

XXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX.

## 4 XXXXXXXXXXXXXXXXX

### 4.1 XXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXX.

国际标准草案名称

## 目 录

1. XXXXXX.....	a
2. XXXXX.....	b
3. XXXXXX.....	c
.....	

# 标准名称

## 1 范围

## 2 规范性引用文件

下列文件中的内容通过文中的规范性引用而构成本文件必不可少的条款。其中，注日期的引用文件，仅该日期对应的版本适用于本文件；不注日期的引用文件，其最新版本（包括所有的修改单）适用于本文件。

## 3 术语和定义

## 4

### 4.1