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Responsible committee: IOT/1 Internet of Things

Interested committees:

Title: BS ISO/IEC 30171 ED1: Internet of Things (IoT) - Overview and requirements for Base-station based Underwater Wireless Acoustic Network (B-UWAN)

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- iii) requires additional national guidance or information

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Introduction

This draft standard is based on international discussions in which the UK has taken an active part. Your comments on this draft are welcome and will assist in the preparation of the consequent standard. There is a high probability that this text could be adopted by CENELEC as a reference document for harmonization or as a European Standard. Recipients of this draft are requested to comment on the text bearing in mind this possibility.

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Please indicate whether you consider the UK should submit a negative (with reasons) or positive vote on this draft.

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- present to the responsible international committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	(7)
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/ Figure/ Table/Note	Type of comment	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



JTC1-SC41/208/CD

COMMITTEE DRAFT (CD)

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2021-04-02

SUPERSEDES DOCUMENTS:

JTC1-SC41/157/NP, JTC1-SC41/175/RVN

IEC ISO/IEC JTC 1/SC 41 : INTERNET OF THINGS AND DIGITAL TWIN

SECRETARIAT:

Korea, Republic of

SECRETARY:

Ms Jooran Lee

OF INTEREST TO THE FOLLOWING COMMITTEES:

PROPOSED HORIZONTAL STANDARD:

☐

Other TC/SCs are requested to indicate their interest, if any, in this CD to the secretary.

FUNCTIONS CONCERNED:

☐ EMC

☐ ENVIRONMENT

☐ QUALITY ASSURANCE

☐ SAFETY

This document is still under study and subject to change. It should not be used for reference purposes.

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

TITLE:

Internet of Things (IoT) – Overview and requirements for Base-station based Underwater Wireless Acoustic Network (B-UWAN)

NOTE FROM TC/SC OFFICERS:

The title has been modified as per the SC 41 Resolution 212 and WG 5 recommendation from the WG 5 meeting (2021-02-02 Virtual).

- Former title: Internet of Things (IoT) – Base-station based Underwater Wireless Acoustic Network (B-UWAN) - Overview and requirements
- New title: Internet of Things (IoT) – Overview and requirements for Base-station based Underwater Wireless Acoustic Network (B-UWAN)

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INTERNET OF THINGS (IOT) – OVERVIEW AND REQUIREMENTS FOR BASE-STATION BASED UNDERWATER WIRELESS ACOUSTIC NETWORK (B-UWAN)

FOREWORD

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International Standard ISO/IEC 30171 ED1 has been prepared by subcommittee 41: Internet of Things and related technologies, of ISO/IEC joint technical committee 1: Information technology.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
XX/XX/FDIS	XX/XX/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A bilingual version of this publication may be issued at a later date.