



Form 4: New Work Item Proposal

Circulation date: 2017-09-13	Reference number: N/A (to be given by Central Secretariat)
Closing date for voting: 2017-12-06	
Proposer (e.g. ISO member body or A liaison organization) JISC	ISO/TC N/A/SC N/A <input checked="" type="checkbox"/> Proposal for a new PC
Secretariat JISC	N 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 with a copy to the Central Secretariat and, in the case of a subcommittee, a copy to the secretariat of the parent technical committee. Proposals not within the scope of an existing committee shall be submitted to the secretariat of the ISO Technical Management Board.

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.

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 NWIP.

Proposal (to be completed by the proposer)

Title of the proposed deliverable. English title: Indirect, temperature-controlled refrigerated delivery services – Land transport of parcels with intermediate transfer French title (if available): N/A <i>(In the case of an amendment, revision or a new part of an existing document, show the reference number and current title)</i>
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Scope of the proposed deliverable.

This standard specifies requirements for the provision and operation of indirect, temperature-controlled refrigerated delivery services for refrigerated parcels (which might contain temperature-sensitive goods like food, plants, chemical products and cosmetics) in land transport refrigerated vehicles. It includes all refrigerated delivery service stages from the acceptance (receipt) of a refrigerated parcel from its delivery service user all the way to its delivery at the designated destination, including intermediate transfer of the refrigerated parcels between refrigerated vehicles and via geographical routing. This standard also includes requirements for resources, operations and communications to delivery service users. It is intended for application by refrigerated delivery service providers.

It does not cover requirements for refrigerated parcel delivery via the modes of transport by airplane, ship and train. It also does not cover separate requirements for refrigerated parcels that may be transported in ambient temperatures due to the fact that they contain their own refrigeration materials (e.g. ice packs, refrigerated foam bricks, dry ice blocks) and are surrounded and enclosed by sealed thermoprotective packaging that creates a separate refrigerated climate to that provided within the delivery service. However, these types of refrigerated parcels may be transported through a refrigerated delivery service.

It does not cover direct refrigerated courier services in which refrigerated parcels are collected from the delivery service user and transported directly to a recipient without in-transit transfer. It does not cover requirements for the quality or specifically for measuring the temperature of the contents of the refrigerated parcels being delivered and their pre-point of receipt state, but does set the requirements for the refrigerated delivery service carrying them. It also does not cover the transport of medical devices and medical equipment.

Purpose and justification of the proposal*

In recent years there has been a growth in temperature-controlled refrigerated delivery service in response to the growing need to deliver temperature-sensitive goods in the form of refrigerated parcels. Such temperature-controlled refrigerated delivery services have been modelled on typical postal and distribution services. There is an expectation for further growth of refrigerated delivery services across more countries and there is therefore a recognized need for the refrigerated delivery services to develop industry standards and good practices in this area.

Consider the following: Is there a verified market need for the proposal? What problem does this standard 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 on ISO Connect:
<https://connect.iso.org/pages/viewpage.action?pageId=27590861>*

Preparatory work (at a minimum an outline should be included with the proposal)

A draft is attached An outline is attached An existing document to serve as 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 will be registered as new project in the committee's work programme (stage 20.00)
 - Draft document can be registered as a Working Draft (WD – stage 20.20)
 - Draft document can be registered as a Committee Draft (CD – stage 30.00)
 - Draft document can be registered as a Draft International Standard (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 NWIP 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) for approval before the NWIP ballot can be launched.

Indication(s) of the preferred type or types of deliverable(s) to be produced under the proposal.

- International Standard Technical Specification
- Publicly Available Specification Technical Report

Proposed development track

- 18 months* 24 months 36 months 48 months

Note: Good project management is essential to meeting deadlines. A committee may be granted only one extension of up to 9 months for the total project duration (to be approved by the ISO/TMB).

***DIS ballot must be successfully completed within 13 months of the project's registration in order to be eligible for the direct publication process**

Draft project plan (as discussed with committee leadership)

Proposed date for first meeting: 2018 April.

Dates for key milestones: DIS submission [Click here to enter text](#).

Publication [Click here to enter text](#).

Known patented items (see ISO/IEC Directives, Part 1 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.

As there is currently no TC specialized for the cold chain logistics or refrigerated parcel delivery services, it is considered to be appropriate to establish a new PC.

This standard does not conflict with or impact the deliverables of the following TCs/PC.

- This standard does not require the specifications of the hardware like refrigeration equipment, trucks and warehouse, so it does not overlap with the deliverables of TC86. Similarly, it does not overlap with the scope of ISO/TC122.
- This standard does not overlap with ISO 28000 either and it is complementary for transport service industry.
- This standard is not a MSS but it should give consideration to ISO 9001.
- This standard does not focus specifically on the contents of refrigerated parcels, and it doesn't conflict with ISO 22000, which sets out the requirements for a food safety. Simultaneously it should induce readers to pay attention to ISO 22000 series.
- The scope of ISO/PC 308 is about the standardization in the field of Chain of Custody, so it would be complementary for this standard in the field of management.

In order to minimize potential conflict and maximizing complementarity with other standardization activities, this proposed standard will be collaboratively worked by relevant TC/SC/WGs as outlined above as well as other potential stakeholders through inviting liaison experts proactively.

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

- ISO 9001:2015 Quality Management Systems - Requirements
- ISO 22000:2015 Food Safety Management Systems
- CAC/RCP 1-1969 Code of practice: General principles of food hygiene
- ISO 45001 Occupational health and safety management systems
- UN/ATP Agreement on the international carriage of perishable foodstuffs and on the special equipment to be used for such carriage
- EN 12507:2005 Transportation services. Guidance notes on the application of EN ISO 9001:2000 to the road transportation, storage, distribution and railway goods industries
- EN 13011:2000 Transportation services – Good transport chains. Code of practice for the provision of cargo transport services.
- EN 13876:2002 Transport. Logistics and services. Goods transport chains. Code of practice for the provision of cargo transport services.
- EN 14943:2005 Transport services. Logistics. Glossary of terms.
- BS 8477 Code of practice for customer service

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(s).

	Benefits/impacts	Examples of organizations/companies to be contacted
Industry and commerce – large industry	<p>Safety, convenient and reasonable refrigerated transport services help companies to send their fresh commodities.</p> <p>Companies providing refrigerated parcel delivery can improve their service quality by using this standard as a reference.</p>	Logistics business associations
Industry and commerce – SMEs	<p>Safety, convenient and reasonable refrigerated transport services help SMEs to send their fresh commodities and expand their business areas.</p> <p>The services also help restaurants and shops to send and receive their commodities and ingredients efficiently.</p> <p>Companies providing refrigerated parcel delivery can improve their service by using this standard as a reference in a reasonable way. This standard does not require companies to satisfy excessive quality with burdensome investment.</p>	Producers of agricultural and fishery products Restaurants and shops Delivery service providers
Government	The deliverable can lead to the reinforcement of social infrastructure through building network of refrigerated delivery service and realizes economic development and prosperous life.	Transport ministry
Consumers	Consumers come to be able to buy fresh foods, beverage produced in a distant area online.	Consumer Groups/ Organizations
Labour	Click here to enter text.	Click here to enter text.
Academic and research bodies	Click here to enter text.	Click here to enter text.

	Standards application businesses	Click here to enter text.	Click here to enter text.	
	Non-governmental organizations	Click here to enter text.	Click here to enter text.	
	Other (please specify)	Click here to enter text.	Click here to enter text.	
	<p>Liaisons:</p> <p>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(s).</p> <p>ISO/TC34/SC17 Management systems for food safety ISO/PC308 Chain of Custody ISO/TC 234 Fisheries and aquaculture</p> <p>Joint/parallel work:</p> <p>Possible joint/parallel work with:</p> <p><input type="checkbox"/> IEC (please specify committee ID) Click here to enter text.</p> <p><input type="checkbox"/> CEN (please specify committee ID) Click here to enter text.</p> <p><input type="checkbox"/> Other (please specify) Click here to enter text.</p>			
	<p>A listing of relevant countries which are not already P-members of the committee.</p> <p>Click here to enter text.</p> <p>Note: The committee secretary shall distribute this NWIP to the countries listed above to see if they wish to participate in this work</p>			
	Proposed Project Leader (name and e-mail address) Dr. Toshinori Nemoto President, Japan Association of Planning and Public Management Professor Emeritus of Hitotsubashi University Professor of Keiai University Former President, Japan Logistics Society toshinori.nemoto@r.hit-u.ac.jp Click here to enter text.	Name of the Proposer (include contact information) Mr. Naotake Fujishiro, Deputy secretary General, JISC jisc-iso@meti.go.jp		
	<p>This proposal will be developed by:</p> <p><input type="checkbox"/> An existing Working Group (please specify which one: Click here to enter text.)</p> <p><input type="checkbox"/> A new Working Group (title: Click here to enter text.)</p> <p>(Note: establishment of a new WG must be approved by committee resolution)</p> <p><input checked="" type="checkbox"/> The TC/SC directly</p> <p><input type="checkbox"/> To be determined</p>			

Supplementary information relating to the proposal

- This proposal relates to a new ISO document;
- This proposal relates to the adoption as an active project of an item currently registered as a Preliminary Work Item;
- This proposal relates to the re-establishment of a cancelled project as an active project.

Other:

[Click here to enter text.](#)

Maintenance agencies and registration authorities

This proposal requires the service of a maintenance agency. If yes, please identify the potential candidate:

This proposal requires the service of a registration authority. If yes, please identify the potential candidate:

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 (give details)

[Click here to enter text.](#)

Additional information/questions

BSI PAS 1018, an initial basis of the new international standard, was published in February 2017. BSI PAS 1018 was developed by a steering group composed of experts from UK, China and Japan, while JISC took every opportunity to share the importance of the standard with ISO members who showed their general support to the standard. JISC is committed to maintain global relevance of the proposed standard, and highly appreciate active participations of ISO members in the standard development work.