



LA NORMALISATION

UN CADRE
DE PROGRÈS
POUR TOUS

OVERVIEW ON INTERNATIONAL STANDARDIZATION (ISO) ON HONEY

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SPMF

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NORMALISATION

**A VOLUNTARY
STANDARD?**



NF and ISO standards

A voluntary standard provides guidelines, technical or qualitative specifications for products, services or practices.

It is a reference framework for all business activities.

paper format A4
ISO 916



smart card



Royal jelly –
Specifications
NF ISO 12824



Interoperability



Determination of inorganic arsenic in seaweed by hydride generation atomic absorption spectrometry (HGAAS) after acid extraction

NF EN 15517



Food safety management systems – Requirements for any organization in the food chain

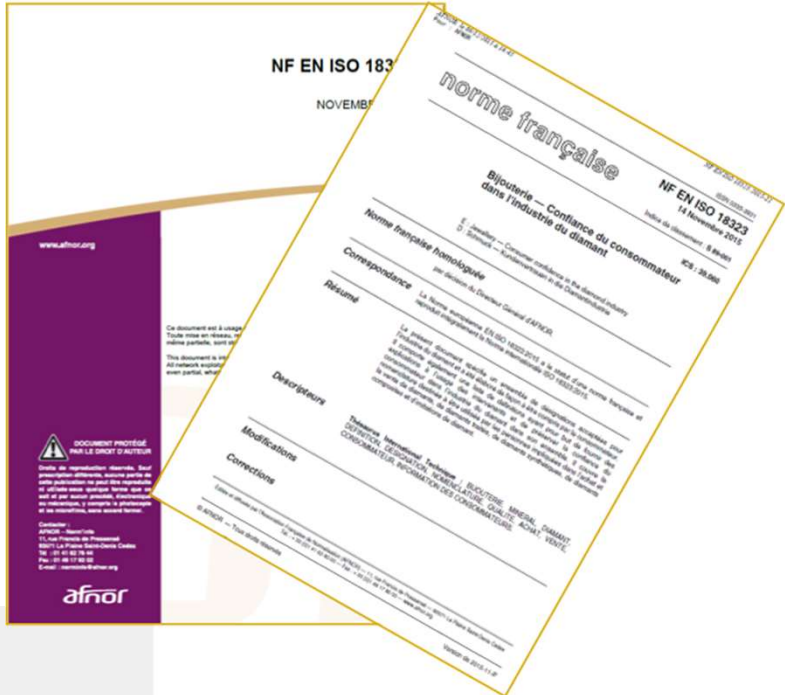
NF EN ISO 22000



The standard is a co-produced tool on a voluntary basis



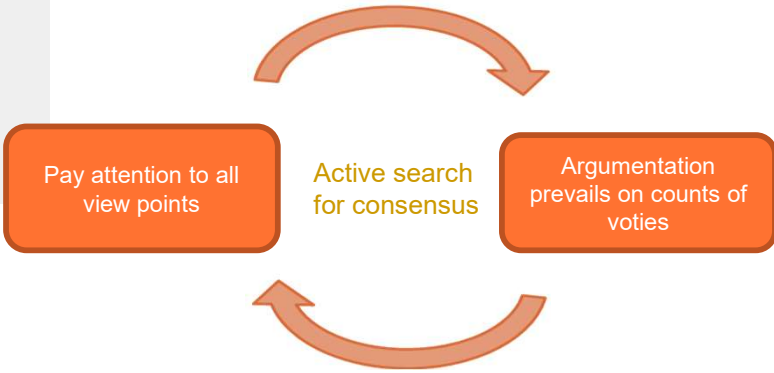
- Proposed
- Developed by consensus, in a committee
- Validated
- Implemented by the stakeholders



A STANDARD IS VOLUNTARY

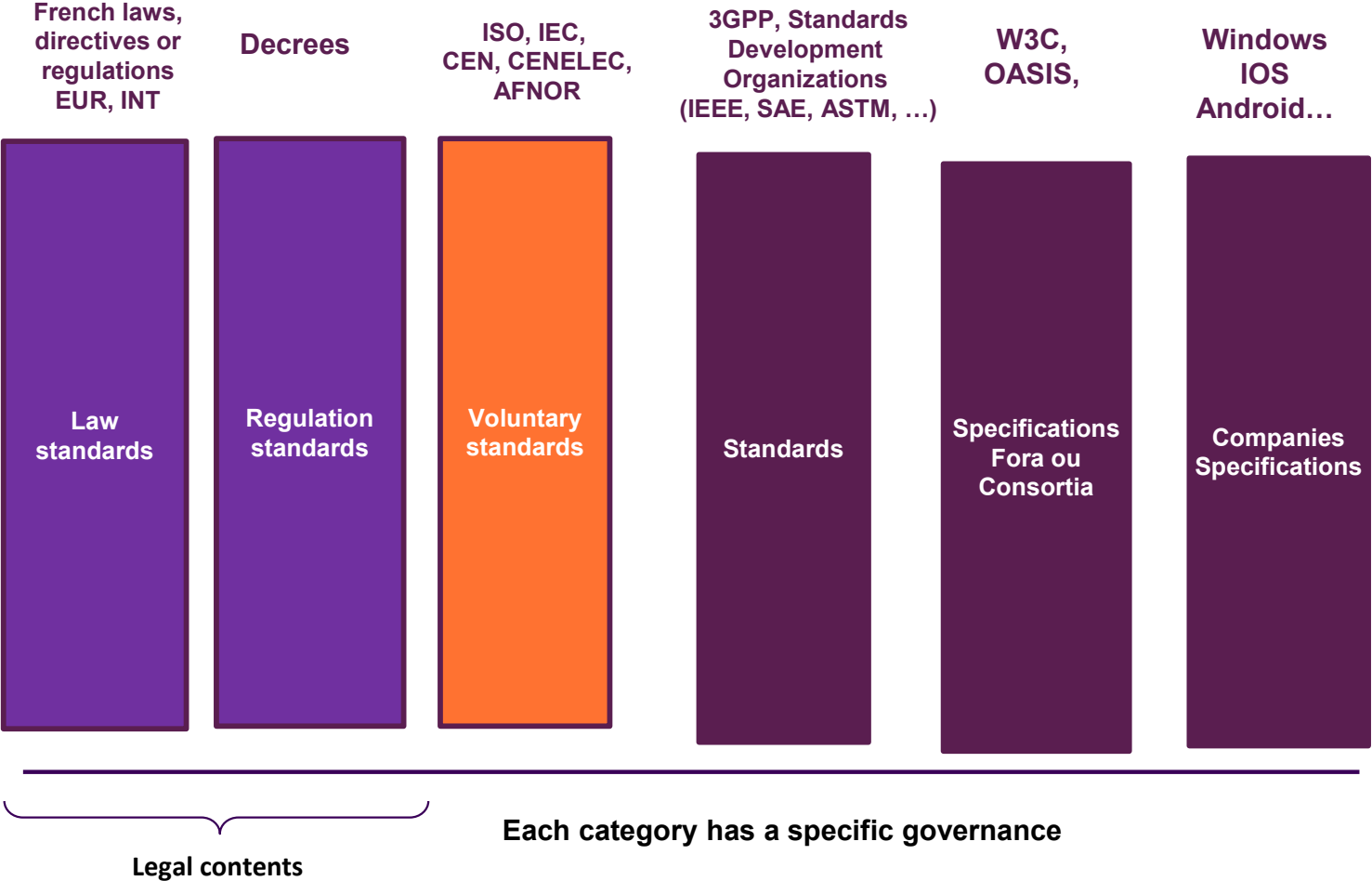
You can participate to the work or not
You can refer to it or not

Best way to move forwards together!

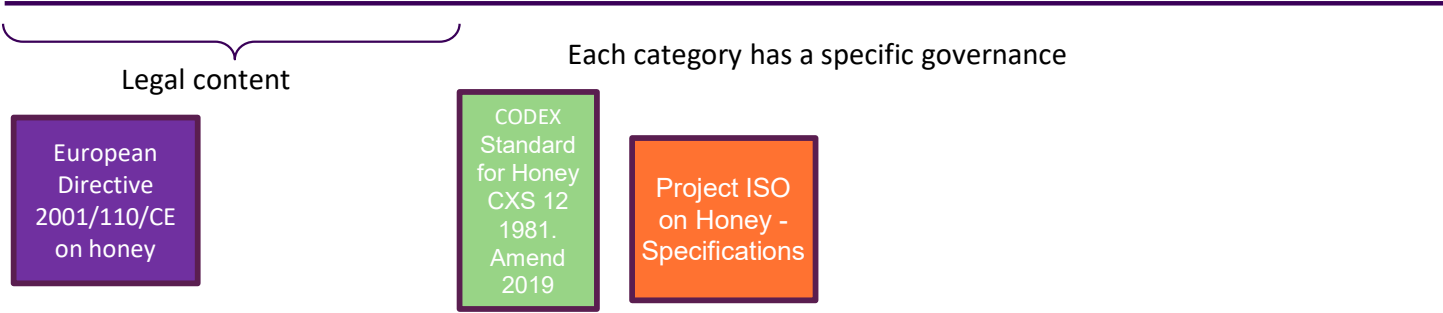
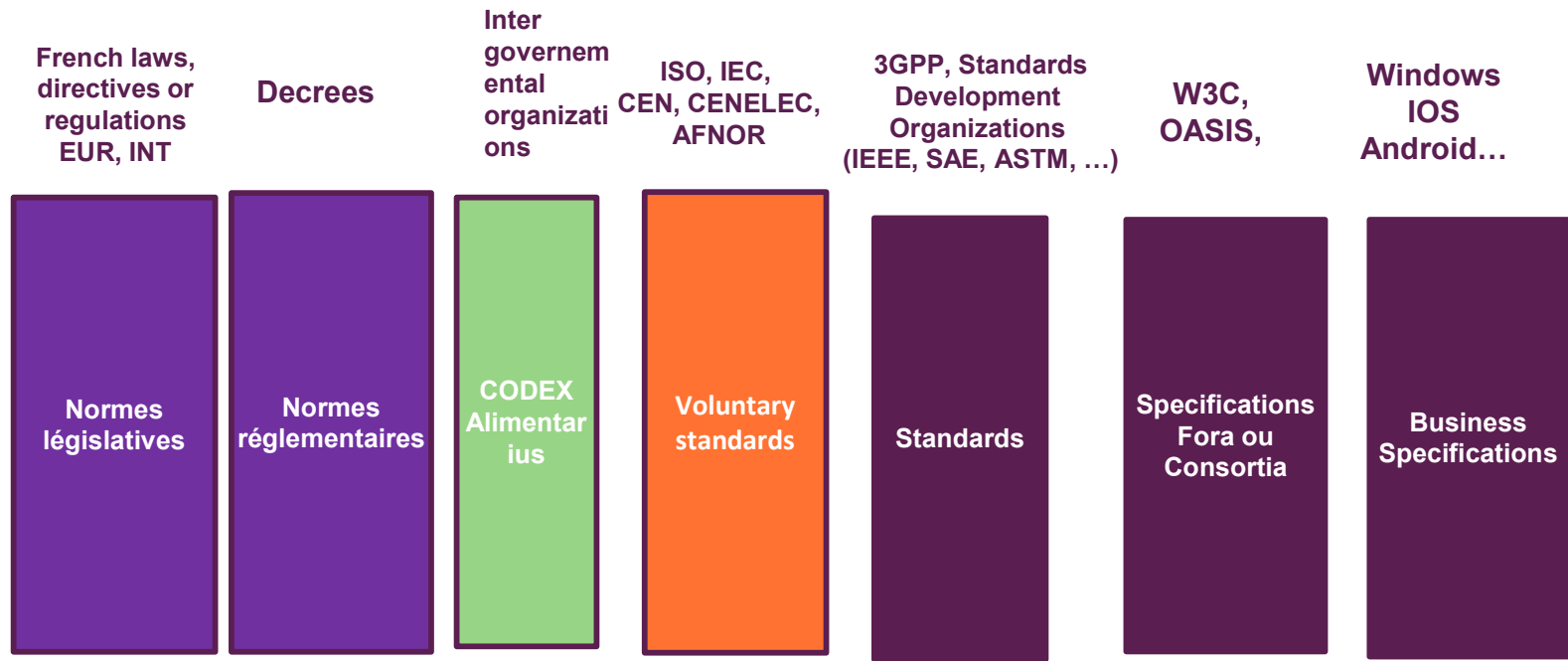




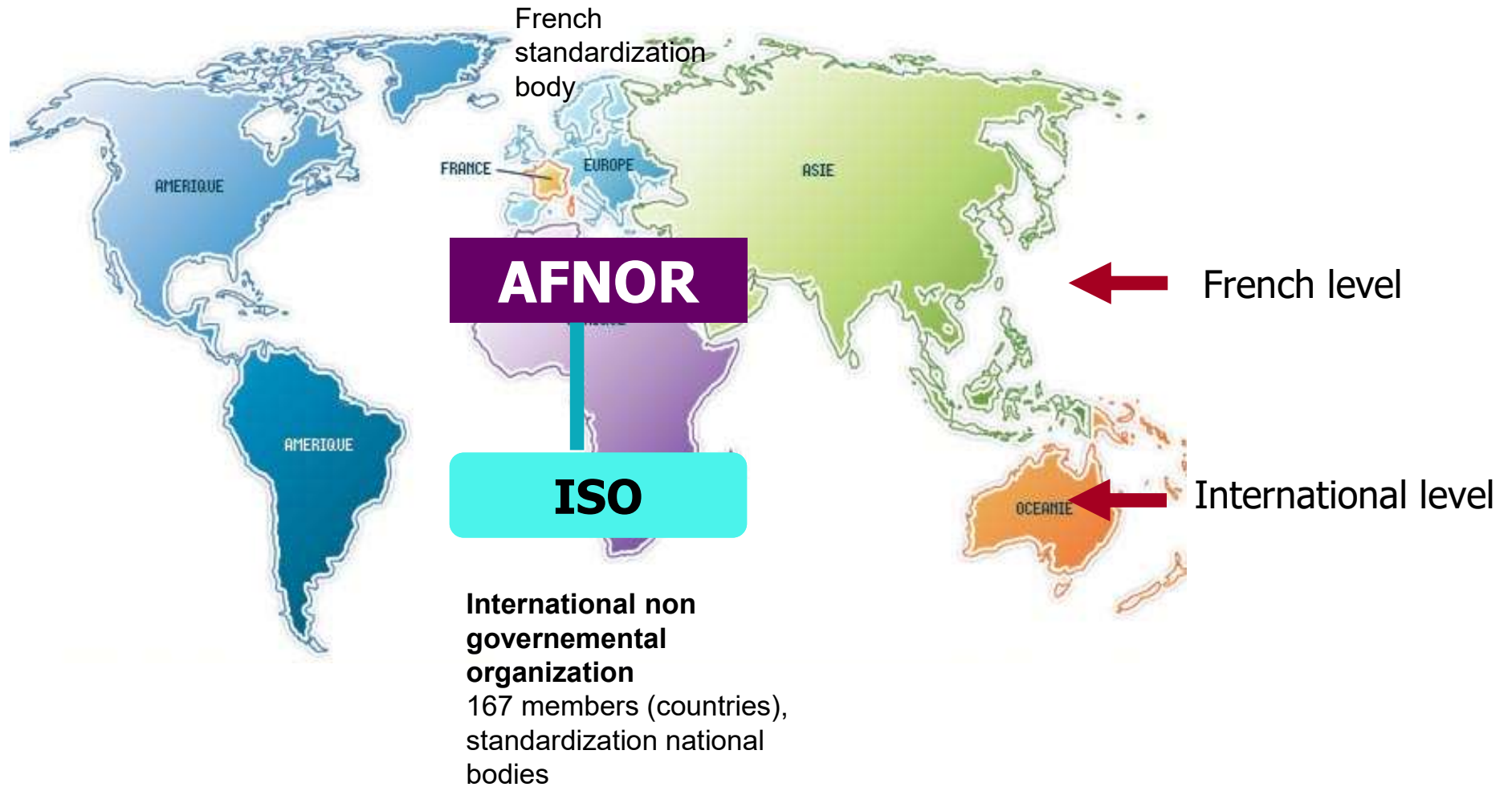
There is standard ... and standard



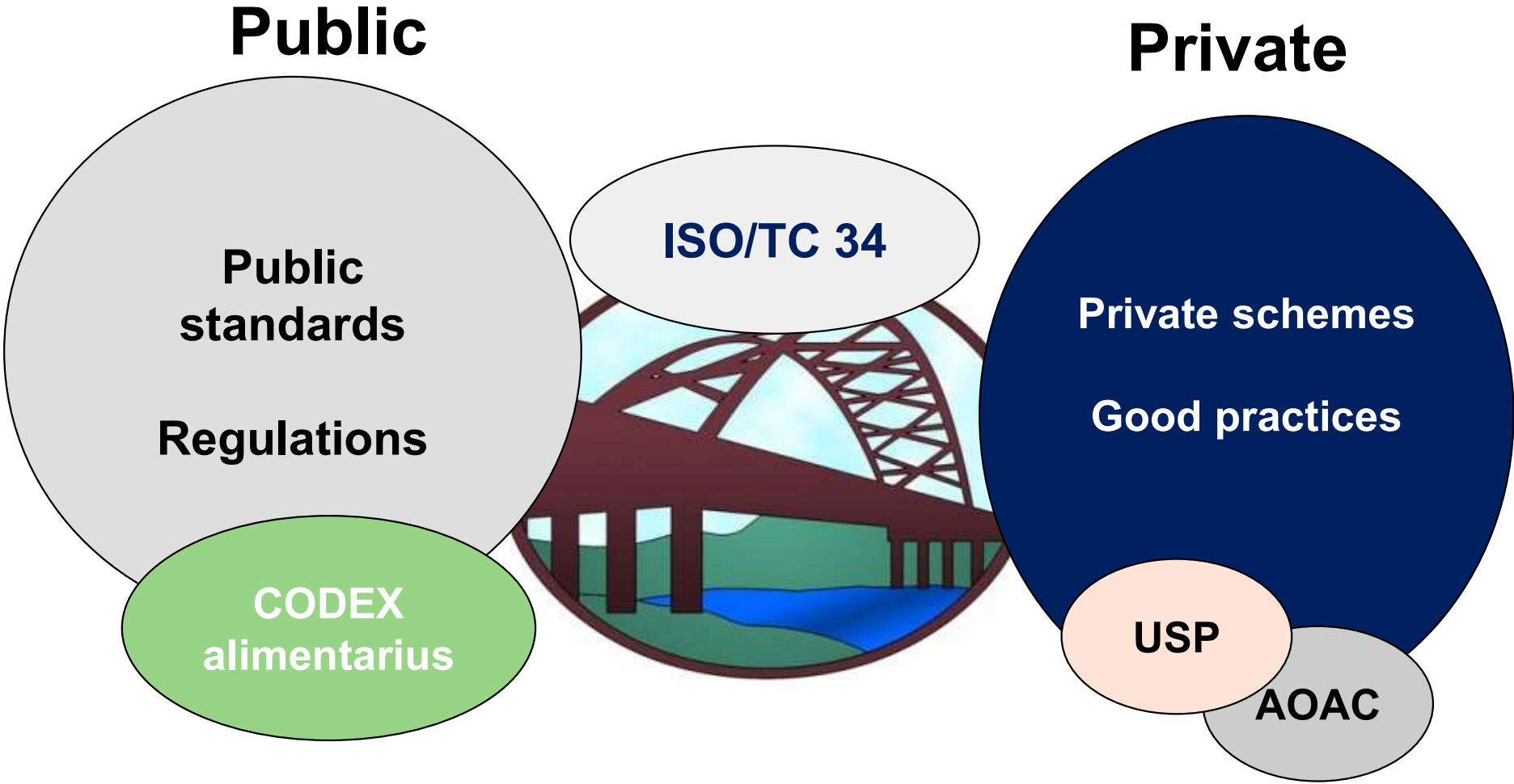
Focus on honey



Voluntary standardization in France and worldwide



ISO/TC 34 « Food products » = Bridge between public and private sectors





Project ISO 24607 Honey - Specifications

History of standardization in the bee products field

2008: Proposal from China to develop a voluntary international standard on royal jelly

2016: Publication NF ISO12824 « Royal jelly - Specification ». It provides requirements to control the quality of royal jelly.

2017: Proposal from China to create a new un sub-committee «Bee products » under ISO/TC 34 « Food products ». **ISO/TC 34/SC 19 «Bee products» is created in September 2017**

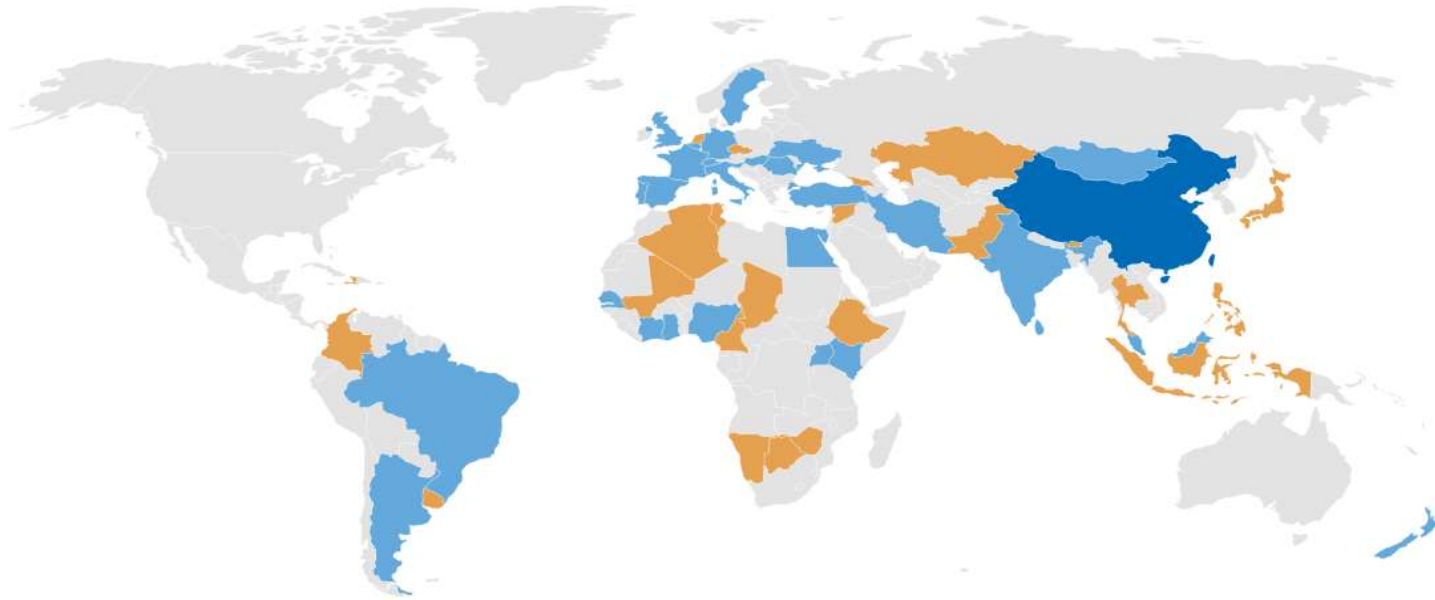
➤ **Objective** : develop voluntary standards on bee products that cover all products for example **honey**, royal jelly, bee wax, pollen... These standards can be specifications, test methods, terminology, ...

2018: To develop a standard on honey (with the requirements from Codex a minima)

2019: Working group ISO/TC 34/SC 19/WG 1 « Honey » created in January 2019 (J. Schiro convenor and AFNOR secretariat)

2021: J. Schiro's mandate as convenor of ISO/TC 34/SC19 WG1 has been renewed for 3 years until 2024

Members of ISO/TC 34/SC 19 « Bee Products »

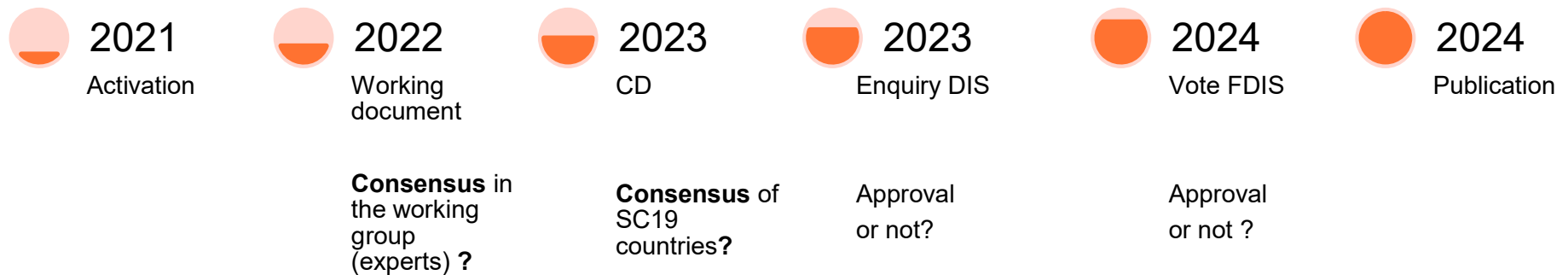


Secretariat and Chairmanship: China

30 Participants countries	Germany	Argentina	Belgium	China	Ivory Coast	Egypt	Spain
	France	Ghana	Hongria	India	Iran	Italiy	Kenya
	Malaisia	Mongolia	Nigeria	New-Zealand	Ouganda	Portugal	Roumania
	United-Kingdom	Senegal	Slovenia	Sri-Lanka	Sweden	Switzerland	Turkey
	Brazil	Ukraine					

25 Observers countries

Schedule for project ISO 24607 Honey - Specifications



Project ISO 24607 Honey – Specifications developed at international level

ISO

- 2019 Registration at preliminary stage
- 2021 Positive vote for the activation of the project proposed by France (4 disapproval from Brazil, Italy, New-Zealand and United Kingdom)
- **2021-2022: Resolution of comments received and revised proposal based on consensus of experts from the working group (working document)**

Project ISO 24607 Honey – Specifications developed at international level

Next steps

- **Consultation of the countries on the revised proposal (« committee draft ») for 8 weeks**
 - Consensus from countries?
 - Review of comments received in the working group
- **Consultation of the countries on the revised proposal (« vote DIS ») for 12 weeks**
 - Criteria (approval by 2/3 of countries and less than a quarter of disapproval of votes cast)
 - In case of positive result: Review of comments received in the working group
 - In case of negative vote: Project abandoned or option to develop another type of ISO document with a less consensus or takeover by another country
- **Consultation of the countries on revised proposal (« vote FDIS ») for 8 weeks**
 - In case of positive result: Review of editorial comments and publication

Project ISO 24607 Honey – Specifications under development

1 → Scope¶

This Standard applies to all honey naturally produced by honeybees (Apis spp.) and is ultimately intended for human consumption and as an ingredient in foods. Honey which is not intended for human consumption, as food is excluded from the scope. ¶

3 Terms and definitions

- honey
- honey for direct human consumption
- honey for indirect human consumption

4 Requirements

- Description
- Essential composition and quality factors
- Post-harvest treatment
- Harvesting
- Chemical requirements
- Hygienic requirements

5 Packaging, marking, labelling and transportation

THANK YOU!

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