

**Submissions for topics for Standards and Implementation****1. General information**

<b>Submission number</b>	2023-008
<b>Title of Proposal</b>	Annex to ISPM 46: Commodity Standard Seeds of <i>Phaseolus vulgaris</i>
<b>Submitted by</b> (Country or Organization)	IPPC Contracting Party
<b>IPPC Official Contact Point or RPPO</b>	Netherlands
<b>Supported by</b>	EU and EPPO

**2. Contact information**

<b>Name</b>	Thorwald Geuze
<b>Position and organization</b>	Senior Officer Plant health
<b>Postal address</b>	Catharijnesingel 59, Utrecht
<b>Phone</b>	+31-(0)6-51290267
<b>Email of the IPPC Official Contact Point or RPPO</b>	NL_IPPC_Contact_Point@nvwa.nl

**3. Summary of proposal**

<b>Summary of justification for the proposal</b>	<p><i>Phaseolus vulgaris</i> is a crop that is grown world wide and plays an important role in feeding the world. Seeds of <i>P. vulgaris</i> are traded across the globe, yet there are several pests that can be transmitted through seed. (see proposal commodity standard). Several Contracting Parties have established and accepted phytosanitary measures to to effectively manage pests associated with seeds of <i>P. vulgaris</i>. A commodity standard on seeds for sowing of <i>P. vulgaris</i> would facilitate Contracting Parties of the IPPC in negotiations on market access and thus facilitating safe trade.</p>
<b>Expected outcome of standard / implementation resource</b>	<p>An Annex to ISPM 46 Commodity-based standards for phytosanitary measures for seeds of <i>Phaseolus vulgaris</i> will:</p> <ul style="list-style-type: none"><li>• Provide an overview of major pests that can be transferred through seeds of <i>P. vulgaris</i></li></ul>

	<ul style="list-style-type: none"> <li>• List feasible and internationally accepted measures for managing pests of this commodity</li> <li>• Harmonise efficacious risk management options for significant pests</li> <li>• Be a resource for trade negotiations and hence facilitate safe trade</li> </ul>
<b>Contribution to filling gaps in the Framework for Standards and Implementation</b>	Developing Commodity and Pathway Specific ISPMs is an important IPPC Development Agenda Item because they can contribute significantly to the Strategic Objectives of the IPPC Strategic Framework 2020-2030. An Annex for "The international movement of seeds of <i>P. vulgaris</i> " will be useful to many contracting parties.

#### 4. Type of proposed material

<b>Proposed material</b>	Standards
--------------------------	-----------

#### 5. Standard/ Implementation

<b>Type of standard</b>	New ISPM or component to an existing ISPM
<b>New ISPM or component to an existing ISPM</b>	Annex to ISPM

#### 6. Literature review

<b>Literature review</b>	Please see draft specification and the submission form "Information Material for Commodity Standards"
--------------------------	---

## 7. Criteria for justification and prioritization of proposed topics

### 7.1. Core criteria

Criteria	Information provided by Submitter
<b>1. Contribution to the purpose of the IPPC as described in article I.1</b>	This Commodity Standard facilitates safe trade
<b>2. Linkage to IPPC SOs and Organizational results demonstrated</b>	The further development of Commodity Standards relates to the Strategic Objectives of the IPPC
<b>3. Feasibility of implementation at the global level</b>	In itself, the commodity standard should not be difficult to implement; it should facilitate CPs in enhancing safe trade. It will provide options for measures currently used in trade and acceptance will depend on the ability of an NPPO to implement.
<b>4. Clear identification of the problems that need to be resolved through the development of the standard or implementation resource</b>	Commodity Standards are identified in the IPPC Strategic Framework as a way to advance trade facilitation and and harmonise pest risk management options for major pests
<b>5. Availability of, or possibility to collect, information in support of the proposed standard or implementation resource</b>	There is sufficient information on pests relevant for seeds for sowing of <i>P. vulgaris</i> (EPPO, CABI, EFSA, ISF). NL has provided up-to-date information on pests that can be transferred through seed.

### 7.2. Supporting criteria

Supporting Criteria	Information provided by Submitter
<b>Practical</b>	We are not aware of a regional standard. The NPPO of the Netherlands has a complete set of datasheets on the pests relevant for seeds for sowing of <i>P. vulgaris</i> . Also the ISF has a database. Seeds of <i>P. vulgaris</i> are traded across the globe and therefor it is likely that there is global expertise available to support the Technical Panel for Commodity Standards.
<b>Economic</b>	Worldwide, 27 million tonnes of dried and 24 million tonnes of green beans were grown in 2016. Of the roughly 1 million tonnes of seeds required for this production, a substantial amount is produced and used within countries e.g. as farm saved seeds. Nevertheless, a large part is traded internationally.

<b>Environmental</b>	
<b>Strategic</b>	<p>1) This proposal is supported by the EU and by EPPO.</p> <p>2) This annex is expected to facilitate safe trade and is expected to serve as a resource for contracting parties in trade negotiations.</p> <p>3) <i>P. vulgaris</i> is a crop originating in the tropics and sub tropics and is currently grown world wide. It is an important food crop in many developing countries.</p> <p>4) The annex will list a range of pests that can be transferred through seeds of <i>P. vulgaris</i> and options to manage these pests.</p> <p>5) The annex will be complementary to other ISPMs.</p> <p>7) This annex meets the strategic objectives of the IPPC Strategic Framework 2020-2030.</p>

#### 8. Financial/in-kind resources

<b>Commitment for financial/in-kind resources to support the development of the proposed standards or implementation resource</b>	NPPO NL has conducted an elaborate project, producing data sheets on pests for which seeds (of vegetables) are a pathway. These will be made available.
---	---