DRAFT SPECIFICATION FOR IPPC GUIDES AND TRAINING MATERIALS

Submitted by
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1. Title
Guide for authorization of entities to perform fumigation as a phytosanitary measure under ISPM 45.
2. Type of IPPC guide or training material
New implementation resource
3. New implementation resource
Guide
4. Convention articles, ISPMs and CPM recommendations to be addressed by the proposed implementation resource
ISPM 43; ISPM 45
5. Scope
Entities performing fumigation as a phytosanitary measure. The guide should include responsibilities and actions of entities including: – set the requirements that must be met by an entity to be authorized; – requirements for the training, equipment, competency and skills requirements for entities to perform phytosanitary actions; – specific performance criteria, guidelines and performance-based verification processes – for the actions performed by the entities for both stationary and in-transit fumigation.
6. Purpose
The guide should provide the fumigation eficacy criteria and help both NPPO and entities to outline limits of responsibilities while performing fumigation as phytosanitary measure.
7. Content for the IPPC Guide or training material
The proposed guide should provide; - guidance for methods used for fumigation of bulk grains, toxicity of fumigants to target pests, etc; - make recommendations for fumigation of bulk grains for various temperature conditions; - describe the steps for fumigation procedure during storage and transportation considering similar target to be acheived, etc.
8. References and supporting materials (optional)
1. USDA Fumigation handbook https://www.ams.usda.gov/sites/default/files/media/FumigationHB.pdf 2. Phytosanitary association of Ukraine (PAU) Code of practice for stationary and in-transit fumigation https://drive.google.com/file/d/11F6tRssznyop3p9aJ5XXdoMpWq9JsMeE/view
9. Financial and in-kind contributions (optional)
Advisory support.
10. Selection criteria for working group experts (optional)
NPPOs of grain export countries. Scientific and research institutions.