



International Plant
Protection Convention

AUTHORIZING ENTITIES TO PERFORM PHYTOSANITARY FUNCTIONS

CASE STUDY OF NPPO NIGERIA USING ENTITIES TO
PERFORM PHYTOSANITARY FUNCTIONS



INTRODUCTION

Nigeria as one of the countries from the African continent and as a contracting party to the IPPC participates in all the activities of the Convention and uses the International Standards for Phytosanitary Measures in export and import and other phytosanitary activities (inspection, certification, treatment, surveillance, etc.) as mentioned in the several adopted ISPMs:

ISPM 3

ISPM 5

ISPM 7

ISPM 20

ISPM 42

ISPM 43



INTRODUCTION (cont)

Recently the Nigeria Plant Protection Organization (NAQS) has been authorizing entities and also collaborating with them to perform some phytosanitary functions on their behalf, such as

Treatment

Inspection

Surveillance

Construction of
equipment for
treatment against
quarantine pest



In accordance with IPPC Article V.2 (a) and the IPPC Strategic Framework for 2020-2030

Some of the phytosanitary activities are hereby listed further



International Plant
Protection Convention

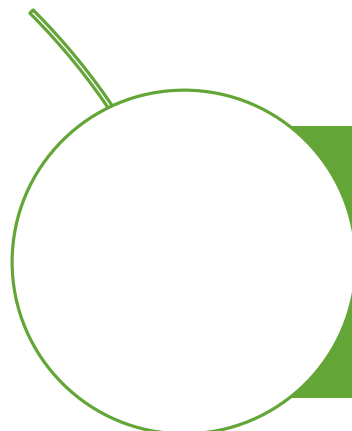
TREATMENT

Work plan and development / construction of specialized fumigation chamber in collaboration with the plant protection organization of Mexico for the treatment of agricultural commodities (*Hibiscus sabdariffa*) exported to Mexico

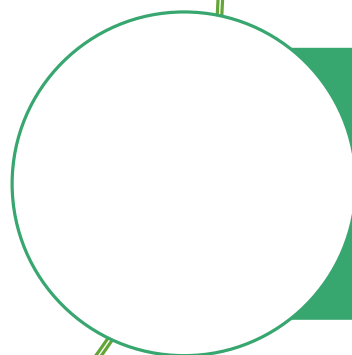
In accordance with ISPM 43



TREATMENT (cont)



Nigeria has been using entities for the treatment of Solid wood packaging materials in accordance with ISPM 15 under NAQS supervision



Nigeria has been using entities in the treatment of agricultural commodities for export under NAQS supervision



TRAINING HUMAN CAPACITY DEVELOPMENT

With strong collaboration with third party/entity Nigeria plant protection organization has benefitted in many ways to improve its phytosanitary activities in the area of capacity development, training and provision of equipments for phytosanitary activities, which are listed further

Many training workshops and seminars were attended locally and internationally in 2015-2019



International Plant
Protection Convention

TRAINING HUMAN CAPACITY DEVELOPMENT (cont)

Training workshop on
application of Videometer
for non-invasive seed health
diagnostic – 26-28 June
2019 (IITA, Ibadan)

Fall armyworm AU meeting
– 29-31 October 2018

Annual retreat between
NAQS and IITA (Ibadan,
Nigeria)

Workshop on Banana
bunchy top virus (BBTV)
diagnostic and surveillance –
13-16 January 2019, IITA
(Ibadan, Nigeria)

National stakeholder
workshop of Cassava Brown
Streak disease (CSBD) – 6
February 2019, Abuja
Nigeria

**FAW biocontrol training at
IITA biodiversity &
biocontrol centre 22nd-2**

Collaboration with NAQS in
hosting the TC-RPPO in 2019



International Plant
Protection Convention

PROVISION OF BASIC EQUIPMENT

Solar power battery inverter for Mycotoxin, pesticide for Import and export for Post entry laboratory (Ibadan, Nigeria)

Cassava surveillance system for easy detection of cassava pests and diseases (CBSD) in Nigeria

Provision of 2 generating sets (3.5 KVA) for import/export laboratory

Two sets of typewriter



SURVEILLANCE ACTIVITIES

Papaya mealybug

- BBTV – Eradication work since 2013 within the IITA NIHORT NRCRI workshop on restructuring the spread in Idoologun and Ipokia, jointly with the local government of Ogun State (Nigeria), using herbicide H20 injection method on the banana / plantain stems / suckers
- Control of *Tuta absoluta* since 2016
- Collaboration with National Root Crops Research Institutes (NRCRI on pest of root and tuber crops)



International Plant
Protection Convention

CERTIFICATION OF GERMPLASM

135 import permits have been issued to showcase the collaboration and compliance with the international standards

Exchange of information to support pest listing, pest risk analysis (PRA)

Analysis of samples



CONCLUSIONS

