



Food and Agriculture Organization
of the United Nations

A close-up photograph of a young green seedling with two heart-shaped leaves growing out of dark, rich soil. The background is dark and filled with sparkling light effects.

Plant Health Capacity development activities in SADC region

IPPC Regional Workshop for Africa

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Main Activities- sub-regional level



The ASTF Project

Support for 8 countries in Southern Africa (Angola, Botswana, Madagascar, Mozambique, Namibia, South Africa and Zambia) to improve their compliance to the WTO SPS measures in line with the SADC Annex to the Protocol on Trade with the following interventions:

- **Training workshops in key aspects of Plant Health in general (PRA, Surveillance, Diagnostics etc).**
- **Several training workshops to address the implementation of ISPMs in general**
- **Workshops addressing ISPMs specific to major pests (fruit-fly, tomato leaf miner, banana bunchy top disease, Banana Fusarium Tropical Race 4, Maize Lethal Necrosis disease) in the sub-region**

Contingency Planning skills and Early warning skills training for emerging and invasive pests built during the project life.

Technical support with IPPC on the application of the PCE tool

- **Madagascar Zambia Zimbabwe Botswana Namibia and Mozambique – at different stages of implementation with some countries at review of legislation stage having completed all the modules assessment of country capacity needs and developing of interventions to address the needs.**

Main Activities- sub-regional level



Support for the SADC Plant Protection Technical Committee

- Capacity development to the NPPOs for strengthening compliance to the IPPC (reporting obligations, surveillance and implementation of key ISPMs)
- Technical support to the SADC Seeds Technical Committee (inputs on the harmonization and domestication of the Harmonized Seed Regulatory System (HSRS) that has a technical agreement on seeds phytosanitary measures.
- Support for the development of the SADC Plant Health strategy aligning it to the IAPSC strategy.
- Development of action plans for FAW and establishment of the national Task Forces
- Roll out of the fall armyworm early warning systems; started with Crop Watch and moved on to FAMEWS; in country training and institutional arrangements to operationalize the system
- Support for pre-CPM preparations.
- Facilitating resources mobilization for Plant Health interventions (development of the EDF 11)



Main Activities- sub-regional level



The EDF 11 SADC Project: areas of focus

- The SADC EU FAO EDF 11 project which is building on the successes in ASTF project. Building excellency centres for identification of transboundary pests , Asian Fruit fly, Fall Armyworm. Banana Fusarium. Banana Bunch Top virus disease, Tomato leaf miner Maize Lethal necrosis virus disease etc.
- Improving on information systems; collection, analysis and dissemination.
- Building capacity on innovative control strategies of these transboundary pests within the region in collaboration with other regions.
- Strengthening the Pest Risk Analysis in the region for better preparedness in times of emerging pest threats.
- Strengthening SPS measures implementation in the seed production and trade within the region through a harmonised approach.



Main Activities- sub-regional level



Support to the COMESA SPS Committee

- **Technical input to the COMESA Plant Health projects (Breaking barriers facilitating trade project on addressing non-tariff barriers to trade among COMESA countries)**
- **Technical inputs to the Africa Plant Bio-Security Network for experts in Africa specialised in Plant Health issues (PRAs, management of trans-boundary pests of economic importance etc.)**
- **Development of pest lists for crops of economic importance**
- **Input into the development of the COMESA Plant Health strategy in alignment to the IAPSC strategy.**



Main Activities- sub-regional level



Country level capacity development activities

TCP for Mauritius on Plant Health and Food Safety

- **Training of the NPPOs, Extension staff, Researchers from the Sugar Industry as well as the national research system in the following:**
 - **Rapid pest diagnosis**
 - **Guidelines on lists of regulated pests**
 - **Surveillance**
 - **PRAs**

