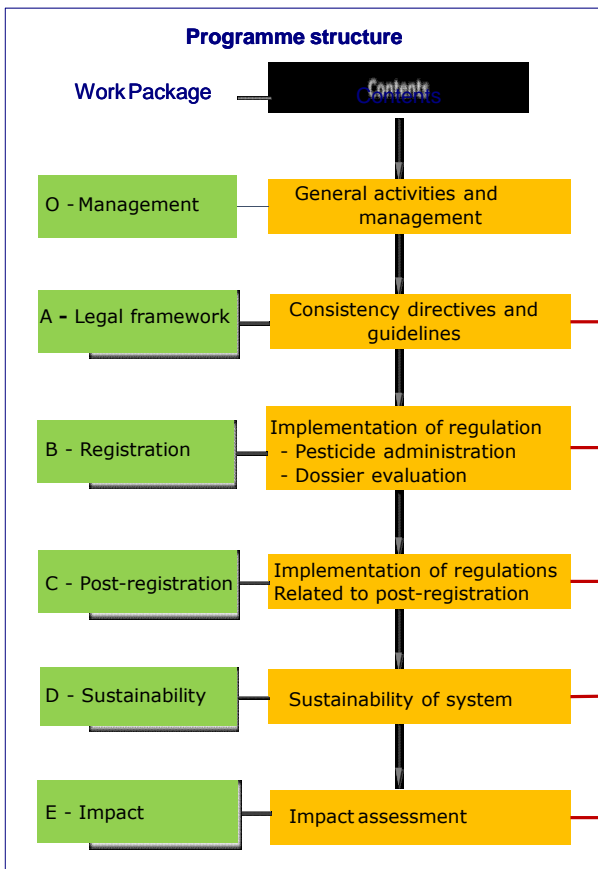


Pesticide Risk Reduction Programme – Ethiopia (PRRP)

Programme overview

Overall goal of programme

To contribute to a well-functioning legal system for pesticide use in Ethiopia in order to regulate pesticide use by farmers, taking into account the environment, health of the growers and their communities, and to stimulate the economic performance of the Ethiopian agricultural sector.



Expected benefits

- Economy - contributing to enhancement of food security and better livelihood among smallholder farmers and exporting high quality agricultural products (satisfying the requirements of importing country)
- Public health - preventing hazards and risks associated with pesticides
- Clean environment - water and soil with no/minimum pesticide contamination

WP A Legal Framework

Goal: To ensure consistency between the legal framework and methodologies and guidelines that are developed in the programme.

How? Adaptation of the current regulations, as a result of strengthening of the registration and post registration system.

Lead:
APHRD &
MoA Legal
Affairs

WP B Development of pesticide registration system

Goal: To develop a pesticide registration management unit and a scientific evaluation system for registration of pesticides.

How? On-the-job-training on dossier evaluation. Development of procedure manual, new application forms, database with registered pesticides, webpage etc. Scientific evaluation system will be developed for efficacy, human health, residues and environmental issues.

Lead: APHRD &
Alterra &
SAICM.
DACA, EPA, ESA
EIAR

WP C Development of post-registration system

Goal: To develop a well-functioning post registration system including a reference laboratory for pesticide quality control, a monitoring system, and inspection system, storage of pesticides, public awareness & capacity building of professionals, training of pesticide distributors, retailers and pesticide applicators and empty container management.

How? Development of guidance, standards and protocols. Capacity building through workshops and training.

Lead: APHRD &
FAO.
DACA, EPA, EIAR,
Universities,
Customs Agency,
Private Sector

WP D Sustainability of systems

Goal: To develop approaches and mechanisms that will ensure the financial and scientific sustainability of the Ethiopian pesticide management system in the long term.

How? Economic feasibility study, development of financial mechanisms, PhD and MSc grants

Lead: APHRD &
Alterra,
Ethiopian
Universities, WUR
& University of
Utrecht, MoFED
Private Sector

WP E Impact Assessment of Programme

Goal: To evaluate the impact of new developed systems

How? Research on reference situation (e.g. pesticide use, pesticide impact and knowledge about pesticides), same research after 5-10 years to assess impact of the activities of the programme.

Lead: APHRD &
Alterra,
Ethiopian
Universities,
EIAR



Towards a sustainable use of pesticides in Africa