



# FACT SHEET The Kenyan Program on Chemical Safety and Security - Phase 1

2014-2016

# What was Kenyan project?

Funded by Norwegian Government, the project developed and sustained chemical safety and security in chemical activities in Kenya in areas of in-country transportation, storage trans-border shipments of chemicals (The Kenyan program).

### What was the Kenyan project about?

To assist Kenya to create a national potential for chemical safety and security for the on-going and future peaceful uses of chemistry and for new structural/infrastructure projects. It also provided assistance in the implementation of international efforts to counter terrorism using chemical weapons or toxic chemicals.

The project has been initiated in 2012 by the International Centre of Chemical Safety and Security, (ICCSS) and the Kenyan partners as a public-private initiative, and followed by an active support and the participation from the following core international stakeholders: Centre for International Trade and Security, Dow Chemicals, AT Kearney and TNO /the Netherlands/. The intention was to broaden the project to other Eastern African countries.

# Why it was needed?

Although Kenya has developed chemical management programs within the framework of SAICM initiative of UNEP, and ratified the Chemical Weapons Convention (CWC), Chemical Convention and supported relevant UNSCR Resolution, including UNSCR 1540 (2004), those efforts have occurred not comprehensive enough due to a multifaceted and multi stakeholder nature of chemical safety and security risks and challenges nationally and regionally. The issues such as sealing the borders, chemicals in transit emergency response to road accidents, management of expired chemicals, chemicals in education, security of the supply chain, trade control, all require organized and coordinated effort and material assistance.

#### Why this project was unique?

For the first time a project of such scale is given clear ownership to the Kenyan Stakeholders. The group of international stakeholders, coordinated by the ICCSS, can assist and ensure the continuity, but it is the Kenyan side that has the clear responsibility of developing the project. We are not trying to impose a "one-size-fits-all" solution. We apply a multi-stakeholder approach, where all the relevant partners bring their relevant experience and capabilities.

The project is based on the principles of sustainability, continuity and modern management and implemented them in practice. Furthermore, there hasn't been such wide participation of international stakeholders in a project of such scale, including government, Industry, NGOs and Academia.

### Ownership of the project

Throughout 2012 until 2014 the concept has been further developed and the ICCSS was requested to serve as a core partner and the coordinator of the Kenyan Program. It was agreed that the program on chemical safety and security

in chemical activities in Kenya will be based on the principles of sustainability, continuity and modern management and on the basis of public-private partnership. The Program, owned by the Kenyan authorities, provides a broad platform for the engagement of all the relevant stakeholders, development and introduction of the legal and administrative provisions, and technical support in the implementation. The program involved all stakeholders, including governments, international organizations, research centres and industry.

## **Project Objectives**

The aim is the project was knowledge transfer to improve security of chemicals in particular with regard to Chemical Weapons Convention requirements and safety and security of road transport of dangerous chemicals management of across the border traffic of chemicals. Project implementation, based on the project Feasibility Study, the following objectives were agreed:

- To develop a concept of the training curriculum and plan of activities for the training of border, customs and law enforcement officials;
- Conduct of training of customs officials;
- Conduct of training of border security officials;
- Development of awareness and responsibility program for local authorities on chemical safety and security;
- Conduct outreach to the relevant branches of government, industry, academia and NGO's.

#### Results of the Phase 1

The implementation of the program exceeded the initial plan. The developed training curriculum, in a form of a handbook, responding to the need of rising security of the borders and observation of international treaties was offered to Kenyan government and further disseminated in published form. The project was promoted internationally on OPCW and G7 Global Partnership forum. Furthermore, The African Forum of chemical safety and security was organized during 2016 global Chemical Safety and Security Summit (www.chemss2016.org), to further promote and support Kenyan efforts in chemical safety. The concrete project results included:

- · Raising national security by improving controls of toxic chemicals in transit (border and customs controls) and transportation for introducing chemical safety and security;
- Development of training platform for reviewing existing procedures and identification of responsibilities, roles and capabilities of the different national stakeholders that are part of the response mechanisms.
- Introduction and development of the horizontal cooperation between the relevant Kenyan partners and bringing the implementation of the relevant national and international obligations to grass-root level.
- National network of experts was developed to assist in monitoring chemicals in transit, border control and trafficking and education and awareness, depending on further developments and available funding opportunities.

Based on the successful implementation of Phase 1 of the Kenyan program, ICCSS jointly with the Kenyan partners has developed the Phase 2 program to be financed by the international donors. Phase 2 propose the development and the introduction of model crossing air, sea and land border points, as training hubs, to provide for safe and secure movement of chemicals.

#### Contact and further information:

For more details, please visit dedicated website: https://www.iccss.eu/our-programmes/kenyan-program-forchemical-safety-security/

For further information please contact:

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