

USDA Foreign Agricultural Service

GAIN Report

Global Agricultural Information Network

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POLICY

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Angola

Agricultural Biotechnology Annual

Biotechnology in Angola

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Report Highlights:

Angola currently does not allow the use of agricultural biotechnology in production, and imports containing genetically engineered components are limited to food aid. In December 2014, the Council of Ministers approved Decree No. 92/04 as a provisional measure pending the establishment of a comprehensive National Biosafety System capable of properly controlling the importation, entry, use, and eventual production of Genetically Engineered (GE) organisms in the country.

SECTION I: EXECUTIVE SUMMARY

Agriculture accounts for 11 percent of Angola's US\$ 102.3 billion gross domestic product. Currently the agricultural sector consists of 46% (around 3 million) of the total employed population in the various sectors of the economy, mainly at subsistence levels, including livestock rearing. Prior to the 1975-2002 civil war, Angola was a major exporter of coffee, sisal, sugar cane, banana and cotton, and self-sufficient in all food crops except wheat. The civil war disrupted agricultural production and displaced millions of people. Angola currently imports more than half of its food, with some estimates putting the figure as high as 90 percent. In 2017, Angola was the United States' fifth largest market for chicken meat in the world, and the fourth largest market in Africa for all agricultural exports.

Angola has the resources to be one of the leading agricultural countries in Africa, as its diverse and fertile ecology can host a variety of crops and livestock. However, the country currently only cultivates 10 percent of its 58 million hectares of available agricultural land. An estimated 90 percent of farms in Angola are small to medium in size and are used mainly in communal ways for subsistence farming. The agricultural commodities produced include cassava, bananas, potatoes, corn, sweet potatoes, citrus, and pineapples.

In recent years, the government has attempted to diversify the economy by investing in reconstruction of the country's infrastructure, much of which was destroyed during the 1975-2002 civil war. Since 2005, the Angolan government has used billions of dollars in credit lines from China, Brazil, Portugal, Germany, Spain, and the European Union to rebuild Angola's public infrastructure. Agriculture, highly developed before the civil war, is another area of economic diversification prioritized by the Angola government to tackle the fall in the price of oil.

In December 2014, the Council of Ministers approved Decree No. 92/04, limiting the use of biotechnology products to food aid usage, and restricting any production of GE products in Angola. This Decree stated that it would serve as a provisional measure until the establishment of a comprehensive National Biosafety System capable of properly controlling the importation, entry, use, and eventual production of genetically engineered organisms in the country.

Note that Post is not aware of any imported products being rejected for containing GE ingredients, but that Angola lacks the technical capacity and equipment to make these analyses efficiently.

SECTION II: PLANT AND ANIMAL BIOTECHNOLOGY

CHAPTER 1: PLANT BIOTECHNOLOGY

PART A: PRODUCTION AND TRADE

(a) PRODUCT DEVELOPMENT

Currently, there is no development of GE products taking place in Angola.

(b) COMMERCIAL PRODUCTION

Currently, there is no commercial production of GE products in Angola.

(c) EXPORTS

Not applicable.

(d) IMPORTS

Angola does not allow imports of GE seeds and grains except for Food Aid.

(e) FOOD AID

Imports of GE grains for food aid must comply with the following rules, based on the recommendations of the Southern Africa Development Community (SADC):

- i. Before shipment of the GE product, the importing company must obtain a written authorization from the Minister of Agriculture and Rural Development;
- ii. All imports of GE food aid in the form of grain or seeds must be milled shortly after importation and before distribution to beneficiaries, in order to avoid contamination of local varieties with GE events.

(f) TRADE BARRIERS

Post FAS/Luanda has not identified any additional biotechnology-related trade barriers that may negatively affect U.S. exports, nor the potential to do so.

PART B: POLICY

(a) (a) REGULATORY FRAMEWORK

In December 2014, the Council of Ministers approved Decree No. 92/04, limiting the use of biotechnology products to food aid usage, and restricting any production of GE products in Angola. This Decree stated that it would serve as a provisional measure until the establishment of a

comprehensive National Biosafety System capable of properly controlling the importation, entry, use, and eventual production of GE organisms in the country.

(b) APPROVALS

No plants or crops have been approved or registered in Angola for cultivation, imports, or exports.

(c) STACKED EVENT APPROVALS

Not Applicable.

(d) FIELD TESTING

Angola does not allow public and private sector to pursue research of GE crops.

(e) INNOVATIVE BIOTECHNOLOGIES

Not Applicable.

(f) COEXISTENCE

Not Applicable.

(g) LABELING

Currently, no compulsory labeling of GE products or food containing GE products is necessary.

(h) MONITORING AND TESTING

Not Applicable

(i) LOW LEVEL PRESENCE POLICY

There is currently no low level presence policy in Angola.

(j) ADDITIONAL REGULATORY REQUIREMENTS

Not Applicable.

(k) INTELLECTUAL PROPERTY RIGHTS

Not Applicable.

(l) CARTAGENA PROTOCOL RATIFICATION

The National Assembly of Angola ratified the Cartagena Protocol on Biosafety in 2002, based on the precautionary principle in relation to the introduction, release, and use of genetically modified organisms.

(m) INTERNATIONAL TREATIES/FORA

Angola is a signatory member *inter alia* of:

- The Agreement on the Application of Sanitary and Phytosanitary Measures of the World Trade Organization (WTO-SPS)
- Codex Alimentarius Commission (Codex)

Angola works with:

- International Plant Protection Convention (IPPC) of the Food and Agricultural Organization (FAO)

However, Angola has not taken an active role in discussions related to biotechnology in these fora.

(n) RELATED ISSUES

There are no other issues related to plant biotechnology that are not captured under the current headings.

PART C: MARKETING

(a) PUBLIC/PRIVATE OPINIONS

Most people in Angola are not aware about the technology. However, there is a wide variety of opinion on this matter among scientists, researchers, and the government.

(a) MARKET ACCEPTANCE/ STUDIES

If any GE crop seed becomes available, Post FAS/Luanda does not foresee any rejection from the commercial farmers, as they have requested this technology for a long time. Post FAS/Luanda is not aware of any marketing studies on GE products conducted in Angola.

CHAPTER 2: ANIMAL BIOTECHNOLOGY

Currently, there is no GE animal development or commercial production in Angola. Angola also does not have any regulations regarding the import of GE animals, livestock clones, or animal products.