

**BOSNA I HERCEGOVINA**

Agencija za sigurnost hrane BiH



**БОСНА И ХЕРЦЕГОВИНА**

Агенција за безбједност хране БиХ

Food Safety Agency of Bosnia and Herzegovina

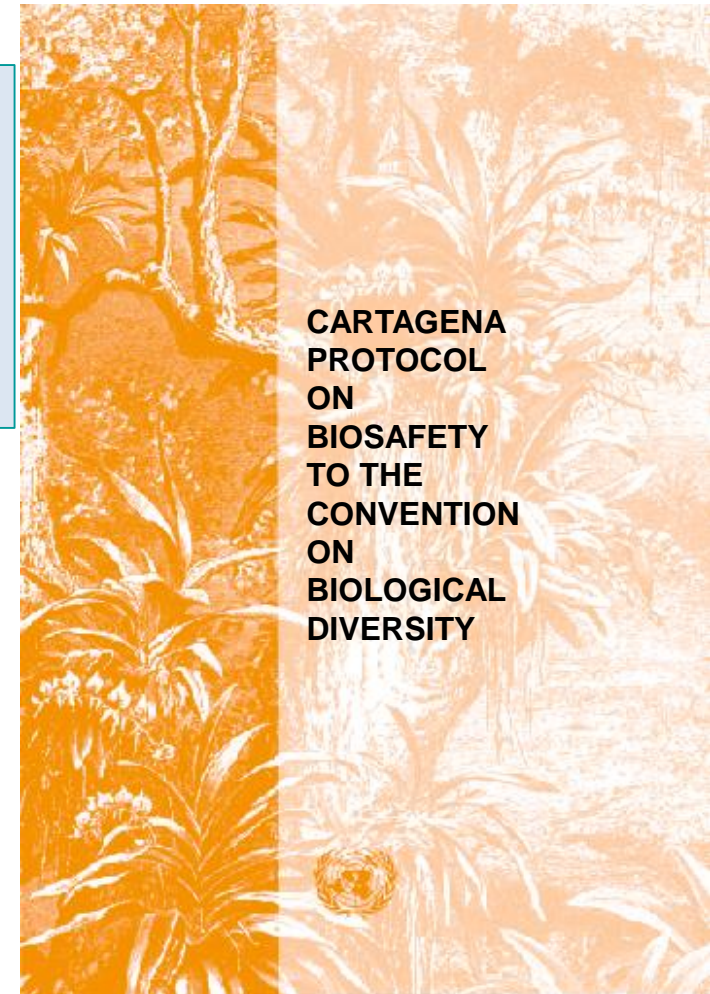
# Biosafety legislation in Bosnia and Herzegovina

Minsk, 24 September 2018

# Cartagena Protocol on Biosafety



In 2008, Bosnia and Herzegovina ratified the **Cartagena Protocol on Biosafety to the Convention on Biological Diversity**.



# Law on GMOs ("Official Gazette B&H", no. 23/09)



The GMOs in Bosnia and Herzegovina is regulated by the **Law on Genetically Modified Organisms ("Official Gazette", No. 23/09)**.

The Law on GMOs was adopted in 2009 in the Parliament of Bosnia and Herzegovina.



# The Law on GMOs is harmonized with the EU legislation

- ✓ **Council Directive 90/219/EEC** of 23 April 1990 on the contained use of genetically modified micro-organisms,
- ✓ **Directive 2001/18/EC** of the European Parliament and of the Council of 12 March 2001 on the deliberate release into the environment of genetically modified organisms and repealing Council Directive 90/220/EEC,
- ✓ **Regulation (EC) No. 1946/2003** of the European Parliament and of the Council on transboundary movements of genetically modified organisms,
- ✓ **Regulation (EC) No 1829/2003** of the European Parliament and of the Council of 22 September 2003 on genetically modified food and feed and
- ✓ **Regulation (EC) No 1830/2003** of the European Parliament and of the Council of 22 September 2003 concerning the traceability and labelling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms and amending Directive 2001/18/EC.

# Law on GMOs ("Official Gazette B&H", no. 23/09)

The Law on GMOs regulates:

- ✓ use of genetically modified organisms (GMOs),
- ✓ the cross-border transmission of GMOs,
- ✓ restriction of use,
- ✓ placing on the market,
- ✓ handling,
- ✓ transport,
- ✓ packaging ect.

# GMOs Rulebooks



## **GMO Rulebooks that are harmonized with relevant EU legislation**

- ✓ Rulebook on the conditions and procedure for issuing approvals for placing genetically modified food and feed for the first time on the market of Bosnia and Herzegovina and the requirements relating to their traceability and labeling.
- ✓ Rulebook on establishing a system for development and assignment of unique identifiers for genetically modified organisms.
- ✓ Regulation on conditions of monitoring the environmental impact of genetically modified organisms or products containing and/or consisting of or originating from genetically modified organisms and their use.
- ✓ Regulation on the content of the notification and technical dossier for the placing on the market of genetically modified organisms or products containing and/or consisting of or deriving from genetically modified organisms and on the requirements for labeling and packaging of genetically modified organisms or products containing and/or consisting of or deriving from genetically modified organisms.

# The Council for GMOs



Based on the Law on GMO, the Council of Ministers of BH, at the proposal of the Food Safety Agency of BiH, appointed members of the Council for GMOs.

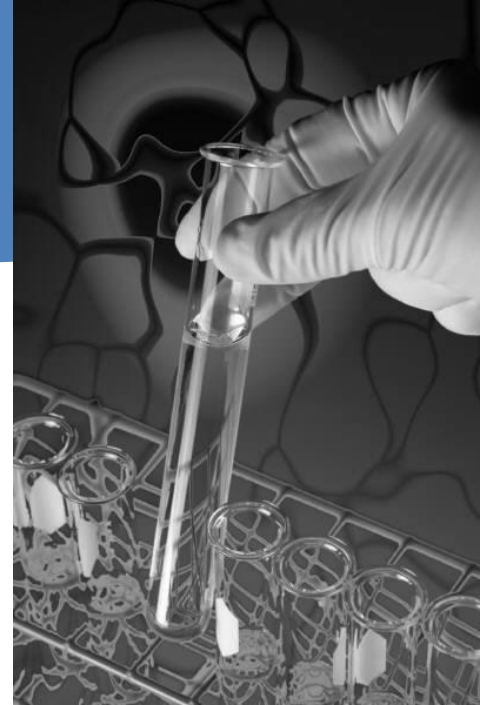
The Council of GMO is the national scientific body responsible for providing scientific opinions on the use of GMOs.

# Authorized GMO Laboratories

## Laboratories for GMOs controls:

- ✓ **Laboratory of the Federal Institute for Agriculture - Sarajevo,**
- ✓ **Laboratory of the Federal Agro-Mediterranean Institute - Mostar.**

The laboratories are accredited to EN ISO/IEC 17025 for qualitative testing GMO varieties (maize and soybean) in food, feed and agricultural products.





# Approval GMOs

Bosnia and Herzegovina has established the legal procedure for approval for placing on the market GMO food and feed. In accordance with the abovementioned, so far, on the market was placed only GM soybean (MON-Ø4Ø32-6), as a feed, and which is in accordance with the decision of the European Commission, approved for use also in the European Union.

# Conclusion

Bosnia and Herzegovina is pre-accession country, accordingly to that, most of our activities are related and based on EU practice. It means that Bosnia and Herzegovina follows use of genetic modified organisms by the European Food Safety Authority and also try to harmonize all procedures with relevant EU procedures, which as much is possible will be continued in a future.



**THANK YOU FOR ATTENTION !**