STANDARD TWINNING PROJECT FICHE

Further strengthening of capacities of phytosanitary sector in the fields of plant protection products, plant health and seeds and seedlings, including phytosanitary laboratories and phytosanitary inspections

1. Basic Information

1.1 Publication reference: EuropeAid/ 135-624/DH/ACT/BA

1.2 Programme: IPA National Programme 2012 for Bosnia and Herzegovina

1.3 Twinning Number: BA 12 IB AG 01

1.4 Title: Further strengthening of capacities of phytosanitary sector in the fields of plant protection products, plant health and seeds and seedlings, including phytosanitary laboratories and phytosanitary inspections

1.5 Sector: Phytosanitary policy

1.6 Beneficiary country: Bosnia and Herzegovina

2. Objectives

2.1 Overall Objective: Development of a sustainable phytosanitary sector in Bosnia and Herzegovina, and its gradual alignment with the *acquis* institutional and regulatory requirements and standards.

2.2 Project purpose: To enable phytosanitary services to create and implement BIH plant health regime, seed and propagating material policy, plant breeders' rights and plant protection products management in line with *acquis* harmonised legislation and international obligations and standards in this area.

2.3 Contribution to National Development Plan/Cooperation agreement/Association Agreement/Action Plan

The “Road Map aimed at Creating Conditions for the Export of Products of Animal and Plant Origin“ was adopted by the Council of Ministers of BiH in August 2010. This document aims to:

- Define the requirements of generally accepted international and EU requirements for exports of agricultural and food products - food
- Analyze the progress achieved in BiH to fulfil these requirements and the requirements of EU food trade, and define problems in exporting food from BiH,
- Propose steps to address them

The Progress Report 2013 for BiH, issued by the European Commission in October 2013 states the following:
In the phytosanitary sector, efforts continued to implement legislation harmonised with the *acquis* in an integrated manner throughout the country. The issuing of phytosanitary certificates in line with the International Standard for Phytosanitary Measures (ISPM) Number 12 started on 1st July 2013. Registration of phytosanitary operators started on 1st September. The network of laboratories dedicated to phytosanitary diagnostic tests requires optimization in line with realistic analyses and inspection needs. A new Law on Plant Protection Products in line with the *acquis* has not yet been adopted. Training of agricultural producers in the use of plant protection products and application of maximum residue limits commenced. A national plan for monitoring of residues was finalised. Efforts are needed to expand the application of principles of integrated pest management.

The Stabilisation and Association Agreement, Article 95 states the following: ‘Agriculture and the agro-industrial sector: “Cooperation between the Parties shall focus on priority areas related to the Community *acquis* in the field of agriculture and veterinary and phytosanitary domains. Cooperation shall notably aim at modernising and restructuring the agriculture and agroindustrial sector in Bosnia and Herzegovina, in particular to reach veterinary and phytosanitary Community requirements and at supporting the progressive approximation of the legislation and practices of Bosnia and Herzegovina to the Community rules and standards.’

The aim of this project is consistent with the above defined priorities by strengthening BIH's administrative capacity for further approximation and harmonization of BIH food-related legislation.

Similar strengthening and alignment with EU and international standards for composition and quality of agricultural and food products is fundamental to recovery of BIH competitiveness in domestic and international markets, achievement of benefits from EU and multi-lateral trade concessions and preferences and progressive alignment with market organisations and other aspects of the first Pillar of the Common Agricultural Policy (CAP).

### 3. Description

#### 3.1 Background and justification:

The Administration of Bosnia and Herzegovina for Plant Health Protection is responsible for aspects of plant health, pesticides, fertilizers, seeds, seedlings and protection of new varieties in collaboration with the competent authorities of the entities and Brcko District BiH. These institutions are in the process of drafting legislation in line with EU legislation. A number of legal acts have already been partly harmonised with the *acquis*, this process has to be continued and it requires external EU support in order to be completed. This allows the implementation of the laws passed at the state level and will form a harmonised phytosanitary system of the whole territory of BIH.

A successful phytosanitary system requires an operational phytoregister. The phytosanitary register is a register of producers, importers and distributors of plants, plant products and other regulated objects. The registration into the phytoregister has started on 1 September 2013. Assistance is needed to support the registration process in the phytoregister.

One of the EU requirements for export is to have a good system of monitoring of harmful organisms. Bosnia and Herzegovina established a system of monitoring of harmful organisms on potatoes and needs further assistance to establish an overall system of monitoring of harmful organisms. The European Commission’s Food and Veterinary Office will carry out an audit in
order to assess the effectiveness of the controls carried out in Bosnia and Herzegovina in the potato sector against potato ring rot, *Clavibacter michiganensis subsp. sepedonicus* and potato brown rot *Ralstonia solanacearum*. The overall plant health controls implemented in the seed and ware potato production sectors in Bosnia and Herzegovina will also be evaluated during the audit which will take place at the end of March 2014.

Due to the lack of a sufficient number of phytosanitary inspectors, especially when it comes to internal control, it is difficult to establish effective procedures of cooperation and coordination.

The Law on Seed and Planting material of agricultural Plants of BiH (“Official Gazette of BiH”, No 03/05) and The Law on New Variety Plant (“Official Gazette of BiH”, No 14/10 and 32/13) prescribe establishment of a system for recognizing and registration of new varieties in BiH as well as a system for protection of new varieties in BiH in accordance with the acquis and the UPOV Convention. An IPA 2008 project initiated activities on the establishment of the system and it is necessary to continue with this activity to make the system functional and operational.

Through the IPA 2008 project, drafting legislation on establishing registration of plant protection products (PPP-s) on BiH level has started, but the complete process is not finished and help is required for establishment of PPP-s registration in accordance with EC Regulation 1107/09.

Also through the IPA 2008 project, drafting has begun on an ordinance with the aim to set up a system of Integrated Pest Management (IPM) in accordance to the Directive 2009/128/EC on sustainable use of pesticides.

### 3.2 Linked activities (other international and national initiatives):

There is a range of projects/programmes that may be associated with this initiative and that would benefit from the strategic planning, coordination and institutional support developed through the project including:

- **IPA 2008 „Support to Administration of Bosnia and Herzegovina for Plant Health Protection“** (January 2011-January 2013) This project has helped the authorities in the phytosanitary sector to make a list of the priorities of the missing by-laws, support their drafting and implement trainings to facilitate the start of implementation of legislation.

- **IPA 2009 “Capacity building of the veterinary and phytosanitary services in BiH and control of consumers, animal and plant health in BiH”** with a value of EUR 700 000, where EUR 450 000 is earmarked for supply of equipment and EUR 250 000 for a twinning light project. The twinning light project (September 2013 – March 2013) aims 1) to support the adaptation of plant health monitoring programmes in BiH to be fully in line with EU requirements, practices and regulations, 2) to ensure conformity with international and EU-validated testing methods and practices, and 3) to train the laboratory staff involved in plant health monitoring programmes in BiH. The supply of equipment is intended for phytosanitary laboratories in Sarajevo, Mostar and Banja Luka.

- **The World Bank Rural Development project (and related investment plans for IT software and hardware and other management infrastructure and support to the plant health and food safety sectors).** This has an overall value of USD 21 000 000 to be implemented over 4.5 years, commencing in early 2008 (became effective from 26th February 2008). The World Bank Project complemented the EU projects in the agriculture, food, plant heath, veterinary and rural development sub-sectors. For the phytosanitary sector, the main activities are supply of
equipment for phytosanitary laboratories (diagnosis of harmful organisms), software for the phytosanitary register, hardware, an atlas of quarantine harmful organisms and financing of laboratory analysis monitoring control quarantine pest on potatoes in 2011 and 2012.

- The project FARMA (funded by USAID and SIDA) provides phytosanitary sector support in the program for implementation of special surveillance of quarantine pest on potatoes in BIH through technical assistance, as well as assistance in the implementation of other special surveillance of harmful organisms.

- The project with Czech Development agency “Institutional support of certification and control of plant material” (November 2013 – November 2016). The main purpose of this project is to establish a system of official control and certification including the procedures which will be in accordance with EU legislation and will allow producing certificated material in Bosnia and Herzegovina. This project will also allow the producers from BiH to gain healthy plant material including new varieties.

3.3 Results:

Result 1. Legal and regulatory framework is fully compliant with legislation and good practice of the EU for plant health regime, seed and seedling material of agricultural plants, vegetable, vine fruits, ornamental and forest plants, placing of plant protection products protection products (PPP) on the market and sustainable use of pesticides.

Result 2. Register of operators (phytoregister) and rules of issuing plant passports are established and capacity is in place for effective coordination and management of the registration process within the competent authority in accordance with BIH legislation harmonized with EU acquis.

Result 3. System for surveillance and monitoring over harmful organisms under implementation.

Result 4. Cooperation and coordination procedures established between the Administration of BIH for Plant Health Protection and the phytosanitary inspections of entities and Brcko district.

Result 5. System for recognition and registration of varieties into the variety list of BIH, including a register for seed and seedling material and forest reproductive material established and operational, and a system to protect the breeders’ rights in line with UPOV established and operational.

Result 6. System for certification of seed and seedling material established and operational, including the delivery of master certificate for the forest reproductive material.

Result 7. System for the effective evaluation of PPPs and management of the processes of their registration in line with EU legislation in the field of PPPs strengthened.

Result 8. System for the control of use of PPPs and quality control of PPPs established.

3.4 Activities:

Activities related to the result no.1

1.1. Draft missing regulations in accordance with EU acquis on plant health regime, seed and seedling material of agricultural plants, vegetable, vine fruits, ornamental and forest plants,
placing of plant protection products (PPP) on the market and sustainable use of pesticides

1.2. Train phytosanitary services staff for the implementation of adopted regulations

Activities related to the result no. 2

2.1. Prepare and implement procedures for management of register of operators.

2.2. Train administrative staff on establishment and management of registers, from receipt to issuance of authorizations

2.3. Train producers, importers, exporters (operators) and others who are dealing with plants, plant products and other articles for registrations

2.4 Train administrative staff and/or producers on the rules for issuing plant passports

Activities related to the result no. 3

3.1. Prepare surveillance and monitoring programs on harmful organisms in accordance with the EU legislation and in line with International Plant Protection Convention (IPPC) and European and Mediterranean Plant Protection Organization (EPPO) standards

3.2. Train phytosanitary services on risk management

3.3. Train laboratory staff on laboratory methods for diagnosing harmful organisms

3.4. Draft regulations to support uniform prices of laboratory testing

Activities related to the result no. 4

4.1. Draft secondary legislation as well as a manual for phytosanitary inspectors in accordance with EU legislation and IPPC standards

4.2. Train phytosanitary inspectors in accordance with EU requirements including also the inspection at the border inspection points.

4.3. Draft regulations, instructions and guidelines necessary to support uniform inspections procedures and administrative taxes in line with IPPC and EPPO standards

Activities related to the result no. 5

5.1. Variety registration in BiH catalogue(s):

5.1.1. Train personnel involved in the variety testing system for entry into the variety catalogue of BiH, all species which must be entered into the variety catalogue and for DUS and VCU. Training should involve all phases, from examination of application to decision of registration.

5.1.2 Train staff in charge of the approval of basic material for forest reproductive material

5.2. Plant breeders' rights in BiH:

5.2.1 Train staff involved in the management of plant breeders' rights register
5.2.2 Train staff and stakeholders in relation with enforcement of plant breeders' rights.

Activities related to the result no. 6

6.1. Develop draft regulations and procedures establishing a system of production and certification of seeds of agricultural and vegetable plants and seedling material of vegetable, ornamental and fruit plants, and control of imports and exports of seeds and seedling material of agricultural plants in BIH.

6.2. Draft regulations and procedures for the functioning of the register in the field of seeds and seedling materials and forest reproductive material.

6.3. Train staff involved in the control process for obtaining certified seeds and seedling materials in line with the EU regulations.

6.4. Train staff involved in the management of the register in the field of seeds and seedling materials and forest reproductive material.

Activities related to the result no. 7


7.2. Train PPP dossier evaluators on Uniform Principles and administrative staff on risk management and coordination of PPPs dossier management.

7.3. Draft guidelines necessary to support the registration process for PPP.

7.4. Develop tools for information dissemination to stakeholders.

Activities related to the result no. 8

8.1. Draft guidelines for the establishment of annual monitoring program for PPP residues and control.

8.2. Draft instructions for sampling on farm level.

8.3. Train laboratory staff on laboratory methods for quality check of formulation of PPPs.

8.4. Train inspectors on control of use and quality of PPPs.

3.5 Means/ Input from the MS Partner Administration:

The project will be implemented in the form of a Twinning contract between the country and an EU Member State. The implementation of the project requires one Project Leader (PL) with responsibility for the overall coordination of project activities.

In addition, medium-term and short-term experts will be engaged for specific activities. It is essential that the team have sufficiently broad expertise to cover all the areas included in the project description.

The interested Member State institution shall include in its proposal the CVs of the designated
Project Leader and Resident Twinning Adviser.

Two Member States may form a consortium of one senior and one junior partner, provided that consistency within a consortium can be secured (maximum three consortium Member States are allowed, in exceptional circumstances).

3.5.1 Profile and tasks of the Project Leader

**The Member State (MS) Project Leader**

The MS Project Leader will conceive, supervise and co-ordinate the overall thrust of the project, lead project activities, and ensure attainment of the projected output. He/she is expected to ensure that all the support from the management and staff on the MS side is available for the project. He/she will act as the counterpart of the BC Project Leader and will ensure in close co-operation the overall steering and co-ordination of the project - the Project Steering Committee. The project leader is fully responsible for co-ordination of the work of the experts.

The proposed Project Leader must be a public servant of an EU MS institution. He/she should be a high-ranking civil servant or equivalent staff commensurate with the requirement for operational dialogue and backing at political level, therefore he/she cannot come from an ad hoc mandated body. He/she is expected to devote a minimum of 3 days per month to the project in his/her home administration with an on-site visit at least every 3 months.

**Qualifications and skills**

- Education of at least University degree in agricultural sciences or similar discipline relevant to the assignment.
- Knowledge of relevant EU projects, rules and procedures
- Fluent written and spoken English

**General professional experience**

- Minimum 10 years of work experience in the area relevant to the project

**Specific professional experience**

- Proven team leading experience (participation as project leader or equivalent position in minimum 2 projects related to the subject of this twinning project)
- Good knowledge and understanding of Twinning Projects in New Member States, candidate or potential candidate countries

**Tasks:**

1. Conceive, supervise and coordinate the overall preparation of the project;
2. Coordinate and monitor the overall implementation of the project;
3. Ensure coordination of the work of the RTA
4. Liaise with the Project Leader from the Beneficiary Institution;
5. Co-chair, with the Beneficiary Country Project Leader, the regular project implementation Steering Committee meetings;
6. Execute administrative issues (i.e. signing reports, side letters, etc.)
7. Ensure a close political steering.
The Beneficiary Country (BC) Project Leader

The BC Project Leader will act as the counterpart of the MS PL and will ensure close cooperation in the overall steering, co-ordination and management of the project from the beneficiary side. He/she will be a high-ranking official in the Administration of Bosnia and Herzegovina for Plant Health Protection. He/she will support the Twinning project team in organisational and technical matters and will also coordinate the Project Steering Committee (PSC) on behalf of the BC. The role of the BC PL and the MS PL are complementary.

3.5.2 Profile and tasks of the RTA

A Resident Twinning Adviser (RTA) will be appointed. The RTA will be responsible for the direct coordination and implementation of the project activities on the ground, under the overall supervision of the MS Project Leader.

The RTA will be a civil servant or equivalent staff seconded to work with the MS administration. The RTA will provide technical advice and assist the BC administration in the context of a predetermined work plan. The RTA will be located at the premises of the Administration of Bosnia and Herzegovina for Plant Health Protection.

The RTA will be seconded for 24 consecutive months within the country (additional three months for working plan preparation and closure of project) and is expected to work on a permanent day-to-day basis in the beneficiary country for the duration of the project.

The RTA will have a critical role in coordination of inputs in project. He/she will be supported by mid-term and short-term experts who have university education in agriculture sciences and knowledge on phytosanitary issues - plant health, seed and seedling material, plant protection products and mineral fertilizers, also experience in working with phytosanitary inspections.

The RTA should fulfil at least the following criteria:

Qualifications and skills:

• Minimum university degree in agricultural sciences

• Excellent communication and presentation skills, with fluency in written and spoken English language;

• Computer literacy (advanced level).

General professional experience:

• Minimum 10 years general professional experience in phytosanitary issues

Specific professional experience:

• Minimum 5 years of practical experience in transposition and implementation of EU legislation concerning phytosanitary issues

• Previous experience in implementation of twinning projects (engagement on at least one
twinning project in a management capacity)

- Previous experience in at least one project in the area relevant to the assignment in New Member States, candidate or potential EU candidate countries.

Tasks:

- Carry out day-to-day implementation of the Twinning Project in the Beneficiary Country;
- Provide technical advice and support to the Twinning Project beneficiaries;
- Guarantee smooth implementation of the different activities delivered;
- Assess continuously the Twinning Project in all stages and provide link to compare it with the specified benchmarks/results and time-frame;
- Prepare quarterly reports and monthly reports;
- Make recommendations for maximizing project outputs.

3.5.3 Profile and tasks of the short-term experts

The MS Twinning partner will engage medium-term or short-term experts for specific areas which are covered in this project, and which are not already covered by the RTA. They should be proposed by indicating the area they cover. The experts should cover the following indicative range of issues: phytosanitary issues - plant health, seed and seedling material, plant protection products and mineral fertilizers, experience in working with phytosanitary inspections.

Qualifications:

- At least University-level degree;
- At least 5 years of practical experience in the field they will cover;
- Capacity to work with people from different backgrounds in a multicultural environment;
- Excellent communication skills, with fluency in written and spoken English and computer literacy.

Tasks:

- Prepare and implement specific tasks based mainly on practical cases and experience in accordance with Project activities;
- Provide practical expertise/advises to relevant staff for execution of different tasks related to the project;
- Delivering trainings in line with the Work-plan
- Contribute to project reporting and other documents and report on their missions;
- Address cross-cutting issues.
4. Institutional Framework

4.1 Beneficiary Institutions:

Based on the Law on plant health protection and the International Convention on plant health protection that was ratified by BiH in June 2003, upon proposal of MOFTER; Council Ministry made Decision on establishment of Administration of Bosnia and Herzegovina for Plant Health Protection (PHPA).

The PHPA has been established as a separate administrative organisation within MoFTER to determine policy in the area of plant health protection, develop draft regulations and ensure the protection of plant health on the entire BiH territory. It is also responsible for the controls over plant protection products, their residues, and registered suppliers/users. Technical assistance has been sought to support the establishment of national integrated phytosanitary services.

The PHPA is the central authority responsible for plant health protection on the entire BiH territory and information exchange/cooperation with international organisations dealing with phyto sanitary matters such as: IPPC/FAO, EPPO, WTO/SPS, UPOV, OECD, ISTA etc. The PHPA performs administrative and related technical tasks in line with the Law on Plant Health Protection.
Besides the PHPA project beneficiaries are:
- Ministry of agriculture, forestry and water management Republic Srpska
- Ministry of agriculture, water management and forestry Federation of BiH
- Department of Agriculture, Forestry and Water Management Brčko district BiH

These Ministries have the primary responsibility for the development and promotion of plant and animal production, fisheries and hunting, agricultural land and forestry, the food industry and animal feed production, water protection, veterinary and phytosanitary matters.

In the phytosanitary field, together with the PHPA the Inspectorates actively participate in drafting laws for the implementation of the phytosanitary field at the state level but also preparing and implementing regulations at the entity level that they were prescribed and that is easier to implement.

**Administrations for inspection affairs (the "inspectorates")**

In 2006, the task of carrying out inspection activities in the public and private sectors was transferred to independent administrative organisations (the inspectorates). One of the reasons for establishing the inspection services was to avoid multiple inspections and make better use of technically qualified official inspectors. The following are the relevant administration bodies:
- Republic Administration for Inspection Affairs, Republic Srpska
- The Federal Administration for Inspection Affairs
- Inspectorate Brčko district BiH

**Phytosanitary laboratories**
- Agriculture Institute of the Republic of Srpska, Banja Luka
- Federal Institute for Agriculture, Sarajevo
- Federal Agro-Mediterranean Institute, Mostar

4.2. **Steering Committee:**

A Project Steering Committee (PSC) will be established at the beginning of the project. The PSC will comprise of the Project leaders, RTA, senior representatives of the PHPA, Ministry of agriculture, forestry and water management Republic Srpska, Ministry of agriculture, water management and forestry Federation of BiH, the Department of Agriculture, Forestry and Water Management Brčko district BiH, Republic Administration for Inspection Affairs, Republic Srpska, The Federal Administration for Inspection Affairs, Inspectorate Brčko district BiH and a representative of the EUD.

The PSC will meet at least quarterly. The PSC meetings are called and chaired by both Project Leaders. The Resident Twinning Advisers will be responsible, jointly with the national counterparts, for drafting a quarterly report and presenting it to members of the committee at least 2 weeks prior to each PSC meeting. The PSC will take the necessary decisions related to project implementation and will be the forum to discuss any matters that may arise. Extraordinary PSC meetings can be convoked in case of exceptional needs.

5. **Budget**
The total budget for this project is EUR 1 578 947. Total budget for this IPA financed twinning contract is EUR 1 500 000. The national co-financing contribution will be contracted by the beneficiary institution by means of a separate procedure. The costs to be covered from this contribution will be decided on during the work plan preparation phase.

The co-financing requirement foreseen under IPA will be considered fulfilled according to the provision of the relevant Financing Agreement.

<table>
<thead>
<tr>
<th>IPA Community Contribution</th>
<th>National Co-financing</th>
<th>TOTAL</th>
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</thead>
<tbody>
<tr>
<td>95% (1 500 000)</td>
<td>5% (78 947)</td>
<td>1 578 947</td>
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</tbody>
</table>

All twinning contracts as a rule must provide Beneficiary co-financing on the side of the beneficiary institution, for the purpose of covering costs not covered by the EU as per Twinning manual, point 5.13, as follows:

- Facilities for the Member State experts: adequately equipped office space, telephone, e-mail services, fax, photocopiers, computer, internet access, secretarial support and access to information;
- Organisation of seminars (incl. hall rental, provision of refreshments, printing seminar materials and other logistical support).

For the needs of the project, one full-time assistant has to be appointed under the twinning contract budget. In addition translator/s – interpreter/s may be engaged.

The following expenses are to be covered with the twinning contract funds:

- Visibility Cost (Visibility activities will be according EU visibility requirements);
- Audit certificate cost;
- One full-time assistant;
- Translator/interpreter/s.

6. Implementation Arrangements

6.1 Implementing Agency responsible for tendering, contracting and accounting:

The EU Delegation in Bosnia and Herzegovina is the implementing agency responsible for all procedural aspects of the tendering, contracting, payments, accounting and overall supervision of the implementation of the project.

- Ms. Maja Dosenovic
  - Programme Manager
  - Delegation of the European Union to BiH
  - Skenderija 3a, Sarajevo
  - Tel: + 387 33 254 700
  - Fax: + 387 33 666 037
  - e-mail: Maja.Dosenovic@eeas.europa.eu
6.2. **Main counterpart in the BC**

- Snezana Akulovic, BC Project Leader
- Administration of Bosnia and Herzegovina for Plant Health Protection
- Tel: +387 33 290 700
- e-mail: snezana.akulovic@uzzb.gov.ba

6.3 **Contracts:**

One Twinning contract for further strengthening of capacities of phytosanitary sector in the fields of plant protection products, plant health and seeds and seedlings, including phytosanitary laboratories and phytosanitary inspections.

7. **Implementation Schedule (indicative)**

7.1. **Launching of the call for proposals:**

The date for the launching of the call for proposals is: February 2014

7.2. **Start of project activities:**

The start of project activities is tentatively scheduled for: September 2014

7.3. **Project completion (date):**

The project implementation period (duration of the work plan) is 24 months after the commencement date of the Project – tentatively, September 2016.

7.4. **Duration of the execution period:**

The project will have 27 months legal duration (duration of the Twinning work plan is increased by 3 months, to cover the initial setting in of the RTA and the proper closure of the Twinning Project), which is tentatively planned for November 2016.

8. **Sustainability**

After project completion the beneficiary institutions will provide adequate resources in terms of staff funding in order to ensure that project results can be maintained.

9. **Cross-cutting issues**

9.1 **Equal Opportunities and non-discrimination:**

The project is a technical intervention aiming at strengthening administrative capacities with a view to EU accession. Equal opportunity principles and practices in ensuring equitable gender participation and non-discrimination within the project will be

9.2 **Environment and climate change:**
The project is a technical intervention aimed at strengthening administrative capacities with a view to EU accession; it will not lead to any negative environmental effects.

9.3 **Minorities and vulnerable groups:**
Participation in the project activities will be guaranteed on the basis of equal access regardless of racial or ethnic origin, religion or belief, disability, sex or sexual orientation.

9.4 **Civil Society/Stakeholder’s involvement:**
IPA programming process included consultations with Civil Society and Donor Community in BiH, through two consultation meetings and exchange of relevant information on the process and individual proposals. All relevant institutions from various levels of government in BiH participated in the preparation of the project fiche.

10. **Conditionality and sequencing**

10.1 **Conditionality:**
At the beginning of implementation of the IPA 2008 project "Strengthening of the BiH Plant Health" in 2011, the authorities in the phytosanitary sector tried to make project implementation transparent and to actively involve all users in all stages of implementation. So the three coordination groups for all areas covered by this project were set up as follows:
- Coordination group for seed and planting material
- Coordinating group for Plant Health
- Coordination group for phytopharmaceutical means and mineral fertilizers

Members of the Coordination Group are representatives of the entity ministries of Agriculture and the Department of Agriculture Brcko District, entity Inspectorates and representatives of the Brcko District Inspectorate. All activities are discussed in the coordination group, giving suggestions and followed by discussion. The establishment of the coordination groups demonstrated itself as a useful mechanism for coordination and with this twinning project this practice will continue, as well as in future work, because by working transparently higher success is achieved.

10.2 **Sequencing:**
The project includes the following conditions:

1. Appointment of counterpart personnel by the beneficiary;
2. Making the staff that will be involved in the Twinning implementation available;
3. Participation by the beneficiary in the selection of twinning partner;
4. Allocation of working space and facilities by the beneficiary for twinning assistance before the launch of the tender process/Work plan process;
5. Organisation, selection and appointment of members of working groups by the beneficiary as per work plan of the project;
6. Appointing relevant staff by the beneficiaries to participate in training activities as per work plan;

7. Good coordination and cooperation between the beneficiaries in the activities of the twinning project. Coordination groups are important in this respect;

8. Maintaining political support to the project. In the event that conditions are not met, suspension or cancellation of the project will be considered.

ANNEXES
1- Logical framework matrix in standard format
2- List of relevant Laws and Regulations
## ANNEX 1: Logical framework matrix in standard format

<table>
<thead>
<tr>
<th>LOGFRAME PLANNING MATRIX FOR Project Fiche</th>
<th>Project title and number:</th>
<th>Further strengthening of the capacities of phytosanitary sector in the fields of plant protection products, plant health and seeds and seedlings, including phytosanitary laboratories and phytosanitary inspections</th>
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<tbody>
<tr>
<td><strong>Overall objective</strong></td>
<td><strong>Objectively verifiable indicators (OVI)</strong></td>
<td><strong>Sources of Verification</strong></td>
</tr>
<tr>
<td>Development of a sustainable, phytosanitary sector in BiH and its gradual alignment with the <strong>acquis</strong> institutional and regulatory requirements and standards.</td>
<td>Legal and regulatory framework for the phytosanitary field expanded to include a range of EU compliant systems and services.</td>
<td>Laws, regulations and rulebooks published in the Official Gazette of BiH, New draft laws; CoM records, Entity and state parliamentary records, reports, audit reports, EC country progress report.</td>
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<tr>
<td><strong>Specific objective</strong></td>
<td><strong>Objectively verifiable indicators (OVI)</strong></td>
<td><strong>Sources of Verification</strong></td>
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<tr>
<td>To enable phytosanitary services to create and implement BiH plant health regime, seed and propagating material policy, plant breeders’ rights and plant protection products management in line with <strong>acquis</strong> harmonised legislation and international obligations and standards in this area.</td>
<td>1. At least 60 trained administrative staff and phytosanitary inspectors</td>
<td>Official Gazette. Annual report from the Plant Health Agency (PHA).</td>
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<td></td>
<td>2. Draft legislation ensuring harmonized implementation within the territory of BiH prepared and endorsed by stakeholders.</td>
<td>Registration records for operators and plant health production products.</td>
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<td></td>
<td>2.2. Register of operators on whole territory of BiH established and functional.</td>
<td>Certification records for seed and seedling materials</td>
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<td></td>
<td>2.3. Harmonized registration of plant protection products (PPP) in BiH functional.</td>
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<td></td>
<td>2.4. Established system for certification of seed and seedling material.</td>
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<tr>
<td><strong>Results</strong></td>
<td><strong>Objectively verifiable indicators (OVI)</strong></td>
<td><strong>Sources of Verification</strong></td>
</tr>
<tr>
<td>Result 1: Legal and regulatory framework is fully compliant with legislation and good practice of the EU for plant health regime, seed and seedling material of agricultural plants, vegetable, vine fruits, ornamental and forest plants, placing of plant protection products (PPP) on the market and sustainable use of pesticides.</td>
<td>1. At least 60 trained administrative staff and phytosanitary inspectors</td>
<td>Plant Health Agency (PHA).</td>
</tr>
<tr>
<td></td>
<td>1.2. Minimum 5 draft legislative acts in accordance with EU phytosanitary <strong>acquis</strong> requirements</td>
<td>Regulations for the management of the register are published in the Official Gazette of BiH</td>
</tr>
<tr>
<td></td>
<td>2.1. At least 50 % operators in BiH registered in the phytoregister by the end of project</td>
<td>List of registered operators involved with phytosanitary issues published on the register websites.</td>
</tr>
<tr>
<td></td>
<td>2.2. At least 50 % staff from the phytosanitary administrations in BiH trained in operation of the phytoregister</td>
<td>List of trained operators published on the websites</td>
</tr>
<tr>
<td></td>
<td>2.3. At least 50 % operators in BiH trained before registrations started</td>
<td>Annual report on results of monitoring program over the harmful organisms.</td>
</tr>
<tr>
<td></td>
<td>3.1 Draft control and monitoring programmes for harmful organisms of importance to BiH in line with requirements</td>
<td>Regulations regarding uniform prices of laboratory testing are published in the Official Gazette of BiH</td>
</tr>
<tr>
<td></td>
<td>3.2. The IT system for management of the register is established and cross-linked (including BIPs )</td>
<td>Manual for phytosanitary inspectors are prepared and distributed; regulations, instructions or guidelines are published in the Official Gazette of BiH</td>
</tr>
<tr>
<td></td>
<td>3.3. The IT system for monitoring programmes for harmful organisms of importance to BiH in line with requirements</td>
<td>The list of registered breeders and varieties published available on relevant websites.</td>
</tr>
<tr>
<td></td>
<td>3.4. The IT system for management of the register is established and cross-linked (including BIPs )</td>
<td>Project reports.</td>
</tr>
<tr>
<td></td>
<td>3.5. The IT system for monitoring programmes for harmful organisms of importance to BiH in line with requirements</td>
<td>The list of trained staff for issuing certificates for the produced seeds and seedling materials.</td>
</tr>
<tr>
<td></td>
<td>3.6. The IT system for management of the register is established and cross-linked (including BIPs )</td>
<td>Lists of registered PPPs published in the Official Gazette BH and on websites.</td>
</tr>
</tbody>
</table>

**Total budget**: EUR 1 578 947  
**IPA budget**: EUR 1 300 000

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**IPA budget**:

**Total budget**:

**Notes**: IPA budget: EUR 1 300 000
Result 4. Cooperation and coordination procedures established between the Administration of BIH for Plant Health Protection and the phytosanitary inspections of entities and Brcko district.

Result 5. System for recognition and registration of varieties into the variety list of BIH, including a register for seed and seedling material and forest reproductive material established and operational, and a system to protect the breeders' rights in line with UPOV establishment and operational.

Result 6. System for certification of seed and seedling material established and operational, including the delivery of master certificate for the forest reproductive material.

Result 7. System for the effective evaluation of PPPs and management of the processes of their registration in of Directive 2000/29/EC.

| 3.2 At least 50 staff from the phytosanitary administration trained on risk management |
| 3.3. At least 30 laboratory staff trained on laboratory methods for diagnose harmful organisms |
| 3.4. Draft regulation regarding uniform prices of laboratory testing |

| 4.1 At least 40 phytosanitary inspectors (border and internal phytosanitary inspections) trained on best practice implementation of harmonised phytosanitary procedures at country-level |
| 4.2 Minimum 3 draft secondary legislation acts in accordance with EU acquis in line with IPPC and EPPO requirements |
| 4.3. Minimum 2 draft regulations, instructions or guidelines necessary to support uniform inspector procedures and taxes |

| 5.1 Minimum 3 draft secondary legislation acts regulating protection of breeders' rights |
| 5.2 Registration system for breeders seeking protection at the BIH Plant Health Agency |
| 5.3 Registration system for seed and seedling material (agriculture plants, vegetables and fruits). |
| 5.4 Registration system for forest reproductive material |
| 5.6 At least 30 staff trained on registration of varieties into the variety list of BIH |
| 5.7 At least 30 staff trained on registration of seeds and seedling material |
| 5.8 At least 20 staff trained on registration of forest reproductive material |

| 6.1 Minimum 3 draft secondary legislation acts on register establishment and operation |
| 6.2 At least 30 phytosanitary sector staff trained on operation of the seeds and seedling material register |
| 6.3 At least 50% of staff in BiH trained in issuing certificates for seeds and seedling materials prior to start of certification |
| 6.4 At least 50% of seeds and seedling materials in BIH registered |
line with EU legislation in the field of PPPs strengthened.

Result 8. System for the control of use of PPPs and quality control of PPPs established.

<table>
<thead>
<tr>
<th>Activities to achieve results</th>
<th>Means / contracts</th>
<th>Costs</th>
<th>Assumptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Activities related to the result no.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1. Draft missing regulations in accordance with EU acquis on plant health regime, seed and seedling material of agricultural plants, vegetable, vine fruits, ornamental and forest plants, placing of plant protection products (PPP) on the market and sustainable use of pesticides</td>
<td>Twinning Assistance</td>
<td>Overall cost: EUR 1 578 947</td>
<td>The IT system for management of the register is established and cross-linked (Including Border Inspection Posts (BIPs) through Inspectorates)</td>
</tr>
<tr>
<td>1.2. Train phytosanitary services staff for the implementation of adopted regulations</td>
<td></td>
<td>EU contribution: EUR 1 500 000</td>
<td>Secured budget for surveillance and monitoring programme;</td>
</tr>
<tr>
<td>Activities related to the result no. 2</td>
<td></td>
<td></td>
<td>Phytosanitary laboratories have the capacity to meet all the requirements arising from the surveillance and monitoring program;</td>
</tr>
<tr>
<td>2.1. Prepare and implement procedures for management of register of operators,</td>
<td></td>
<td></td>
<td>Secured equal conditions (equal prices) for testing in BiH laboratories</td>
</tr>
<tr>
<td>2.2. Train administrative staff on establishment and management of registers, from receipt to issuance of authorizations</td>
<td></td>
<td></td>
<td>Good Cooperation between the competent phytosanitary services are operational;</td>
</tr>
<tr>
<td>2.3. Train producers, importers, exporters (operators) and others who are dealing with plants, plant products and other articles for registrations</td>
<td></td>
<td></td>
<td>Low staff turnover in all beneficiary institutions</td>
</tr>
<tr>
<td>2.4. Train administrative staff and/or producers on the rules for issuing plant passports</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activities related to the result no. 3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.1. Prepare surveillance and monitoring programs on harmful organisms in accordance with the EU legislation and in line with International Plant Protection Convention (IPPC) and European and Mediterranean Plant Protection Organization (EPPO) standards</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3.2. Train phytosanitary services on risk management
3.3. Train laboratory staff on laboratory methods for diagnosing harmful organisms
3.4. Draft regulations to support uniform prices of laboratory testing

Activities related to the result no. 4
4.1. Draft secondary legislation as well as a manual for phytosanitary inspectors in accordance with EU legislation and IPPC standards
4.2. Train phytosanitary inspectors in accordance with EU requirements including also the inspection at the border inspection points.
4.3. Draft regulations, instructions and guidelines necessary to support uniform inspections procedures and administrative taxes in line with IPPC and EPPO standards

Activities related to the result no. 5
5.1. Variety registration in BiH catalogue(s):
   5.1.1. Train personnel involved in the variety testing system for entry into the variety catalogue of BiH, all species which must be entered into the variety catalogue and for DUS and VCU. Training should involve all phases, from examination of application to decision of registration.
   5.1.2. Train staff in charge of the approval of basic material for forest reproductive material
5.2. Plant breeders' rights in BiH
   5.2.1. Train staff involved in the management of plant breeders' rights register
   5.2.2. Train staff and stakeholders in relation with enforcement of plant breeders' rights.

Activities related to the result no. 6
6.1. Develop draft regulations and procedures establishing a system of production and certification of seeds of agricultural and vegetable plants and seedling material of vegetable, ornamental and fruit plants, and control of imports and exports of seeds and seedling material of agricultural plants in BiH.
6.2. Draft regulations and procedures for the functioning of the register in the field of seeds and seedling materials and forest reproductive material.
6.3. Train staff involved in the control process for obtaining certified seeds and seedling materials in line with the EU regulations.
6.4. Train staff involved in the management of the register in the field of seeds and seedling materials and forest reproductive material.

Activities related to the result no. 7
7.1. Prepare draft Law on Plant Protection Products and

7.2. Train PPP dossier evaluators on Uniform Principles and administrative staff on risk management and coordination of PPPs dossier management
7.3. Draft guidelines necessary to support the registration process for PPP
7.4. Develop tools for information dissemination to stakeholders

Activities related to the result no. 8
8.1. Draft guidelines for the establishment of annual monitoring program for PPP residues and control
8.2. Draft instructions for sampling on farm level
8.3. Train laboratory staff on laboratory methods for quality check of formulation of PPPs
8.4. Train for inspectors on control of use and quality of PPPs
Annex 2 List of relevant Laws and Regulations

- Law on plant health protection (“BiH Official Gazette ”, No 23/03);
- Law on protection of new plant varieties of plants in BiH (“BiH Official Gazette ”, No 14/10);
- Law on mineral fertilizers (“BiH Official Gazette ”,No: 46/04);
- Law on phyto pharmaceutical assets in BiH (“BiH Official Gazette ”, No: 49/04);
- Law on seeds and planting material of agriculture plants in BiH (“BiH Official Gazette ”, No: 03/05)
- Law on plant health protection (“BiH Official Gazette ”, No 23/03);
- Book of rules on conducting the systematic reviews and measures to be undertaken for the purpose of prevention, spreading, and control of Clavibacter michiganensis (Smit) Davis et.al ssp.sepedonicus (Spiechermann et. Kotthoff) Davis et.al (“BiH Official Gazette ”, No: 90/09 17.11.2009.)
- Book of rules conducting the systematic reviews and measures to be undertaken for the purpose of prevention, entering, control of potato brown rotting and bacterial fading of potato and tomato caused by bacteria Ralstonia Solanacearum (Smith) Yabuuchi et al. (“BiH Official Gazette ”, No: 90/09 17.11.2009.)
- Book of rules on special measures for prevention of entering in BiH the (Globodera rostochiensis Wool) and (Globodera pallidaStone) and control of prevention of their spreading if their presence is confirmed (“BiH Official Gazette ”, No: 78/09 05.10.2009.)
- Book of rules on special measures for prevention of entering in BiH the potato cancer Sinhitrium endobioticum (Schilb.) Perc and prevention of its spreading if their presence is confirmed (“BiH Official Gazette ” No: 78/09 05.10.2009.)
- Book of rules on lists of harmful organisms, lists of plants, plant products and regulated objects (“BiH Official Gazette ” No: 69/09 01.09.2009.)
- Book of rules on the conditions of appointment of phytosanitary inspector. (“BiH Official Gazette ” No: 33/10 26.04.2010.)
- Book of rules on conditions with regard to professional, spatial and technical qualification of laboratories to carrying out laboratory tests with a view to diagnosing harmful organisms on whose base are to approve laboratory for work who are related on diagnosing harmful organisms on potato
- Book of rules on measures to prevent the introduction, spread and suppression of harmful organisms on plants and plant products regulated objects (“BiH Official Gazette ”, No: 59/11);
- Book of rules on phytosanitary register and plant passports (“BiH Official Gazette ” No: 63/11);
- Book of rules on conditions under which certain harmful organisms, plants or plant products and regulated objects can be imported or transported / transferred to the experiment or scientific purposes and for work on the development of varieties(“BiH Official Gazette ”, No: 104/11);
- Regulations on measures to prevent the introduction and spread of pine nematode Bursaphelenchus xylophilus (Steiner et Buher) Nickle et al. (“BiH Official Gazette ” No: 31/12);
- Law on phyto pharmaceutical assets in BiH (“BiH Official Gazette ”, No: 49/04);
- Book of rules on conditions for putting on the market, quality and control on quality of mineral fertilizers as well handling and storage (“BiH Official Gazette ” No: 90/90 and 13/11.)
- Book of rules on eproceedings for supply of plant protection products whose putting on the market and use is banned. (“BiH Official Gazette ”, No: 58/09)
- The decision on prohibition of authorization and putting on the market of active substances and plant health products that contain active substances whose use or trade in the European Union is banned (“BiH Official Gazette ” No: 47/09; 15/10 and 02/11.)
- The decision on amending decision to ban authorization and putting on the market of active substances and plant health products in the part of the decision concerning on active substance metomil (“BiH Official Gazette” No: 55/08; 35/10; 79/10)
- The decision on amending decision to ban authorization and putting on the market of active substances and plant health products in the part of the decision concerning on active substance butoxikarboxin and bifentrin (“BiH Official Gazette” No: 72/10)
- Law on protection of new plant varieties of plants in BiH (“BiH Official Gazette” No 14/10);
- National list of varieties of BiH (“BiH Official Gazette”, No 59/10)
- Book of rules on recognition of varieties in the National list of Bosnia and Herzegovina (“BiH Official Gazette” No 6/11)
- Book of rules on registration of varieties of agriculture plants in BiH (“BiH Official Gazette” No: 06/11);
- Regulations on control of propagating material of agricultural plants that are imported (“BiH Official Gazette” No: 34/12);