Project Fiche for the Transition Facility

1. Basic Information
   1.1 CRIS Number: 2007/019-303.04.02
   1.2 Twinning contract BG/07/IB/EN/02
   1.3 Title: STRENGTHENING OF THE ADMINISTRATIVE CAPACITY WITH THE AIM TO ENSURE THE EFFICIENT ENFORCEMENT OF THE EU WASTE MANAGEMENT acquis communautaire
   1.4 Sector: Environment / Waste Management
   1.5 Location: Bulgaria / Ministry of Environment and Water

2. Objectives
   2.1 Overall Objective(s):

   The wider objective of the project is to achieve integrated and sustainable waste management through improvement and higher quality of the enforcement actions to ensure the compliance of the waste management activities with the requirements of the national and EU waste management legislation and to prevent the environmental pollution.

   2.2 Project purpose:

   The purpose of the project is to strengthen and improve the existing administrative capacity for enforcement of the waste management legislation (Regulation 1013/2006/EC for shipments of waste) at the MoEW, RIEWs, ExEA in a close cooperation with Customs Agency, Border Police, etc.

   The project should also be a tool for strengthening the coordination among the different waste management enforcement bodies in Bulgaria and in EU.

   2.3 Justification:

   In the latest Monitoring report on the state of preparedness for EU membership of Bulgaria and Romania from September 26, 2006, it is mentioned, that the recruitment of staff in the field of waste management for the regional level in Bulgaria, has made little progress. Another statement in the report is that the development of an integrated network of disposal installations lacks attention.

   Point 4. COMMITMENTS AND REQUIREMENTS ARISING FROM THE ACCESSION NEGOTIATIONS, 4.1.15. Chapter 22: Environment:
   “Waste management legislation is in line with the acquis.
   “Inadequate attention is paid to recruiting additional specially trained staff for implementation of the waste management legislation, particularly at regional and local levels.
   Further implementing steps are required regarding the Waste Framework and Hazardous Waste Directives. Preparations need to be stepped up, in particular for the development of an integrated network of disposal installations”.

   Conclusion
“...Increased efforts and swift action are now needed by Bulgaria to finalise the transposition process and to implement and enforce the legislation. Administrative capacity still needs to be further increased in these areas, with particular attention to the regional and local environmental authorities and the inspectorates...”

3. Description

3.1 Background and justification:
Bulgaria has started the transposition of the EU waste management legislation in the early 1997 with the adoption of Reduction of the Harmful Impact of Waste upon the Environment Act and of a number of secondary legislation acts.

The experience gained showed that a new legal instrument is needed and thus in 2003 the Waste Management Act was adopted and the basic principles of the Waste Framework Directive (75/442/EC), such as the hierarchy of waste management, the proximity principle, the producer’s responsibility and polluter pays principle were finally introduced in the Bulgarian legal order.

Following the legal requirements, a wide range of secondary legislation was adopted in the period 2001 – 2006 (see Annex 4 for reference).

Thus the full level of transposition of present EU waste management legislation was achieved.

Despite the high level of transposition of the EU legislation the present waste management practices in Bulgaria are not up to the European standards. One of the main reasons for this is the insufficient institutional and administrative capacity for enforcement of the waste management legislation. Another weakness identified is the lack of co-ordination among the different competent bodies, which results in unsatisfactory implementation and enforcement measures.

The National Waste Management Plan puts particular emphasis on the efficiency of the enforcement actions and even considers them as an indicator for the achievement of the overall Plan’s objectives.

Based on the present experience, more attention should be given to the promotion of best practices ensuring the nitrated and sustainable waste management by means of providing the corresponding assistance and financing. The implementation of the present project is closely related with waste management activities and should be considered as a powerful tool for assisting the different competent authorities in performing their duties. The general implementation priorities at this stage in the waste area are waste shipments. Bulgaria actively participate in IMPEL-TFS and until now Bulgarian inspectors, invited by VROM, participated in joint inspections of shipment of waste at the Rotterdam seaport and on the border between the Netherlands and Germany. Joint inspections will be carried out together with Austria at the Danube river (third inspection period: September – October, 2007).

The experience gained since 1997 shows that the transposition is a very important but a very first step to the effective and sustainable implementation of the waste management legislation and that the efforts during these last years were focused more on the transposition and the negotiation of the transitional periods, and the enforcement was left more or less behind. However, at the moment the transposition has finished and the actual implementation had to start. At the same time during the whole negotiation process the European Commission strongly emphasized on the lack of effective enforcement of the waste management legislation.

The acting national waste management legislation introduced the control competencies of the different state bodies. In order to ensure the implementation of these legal provisions both administrative and financial assistance is needed.
This assistance should result in the establishment of methodology for waste inspections, accompanied with checklists for inspections and incineration/co-incineration plants, for the use of which the inspectors are fully and appropriately trained.

These results would provide for clear picture of the actual implementation of the waste management legislation and could serve as indicators for measuring the effectiveness of the level of implementation.

The proposed project aims at creating sufficient capacity for performing waste management implementation and enforcement activities by providing technical assistance to the MoEW, RIEWs and Customs Agency through improvement of the theoretical practical knowledge of the experts engaged with the waste management enforcement. The implementation of such project would also allow transfer of best enforcement practices from the EU Member States to the national inspection bodies.

The project proposal makes a significant contribution because it tackles the waste problem in an integrated and systematic way. It integrates legal, environmental, institutional and technological aspects.

3.2 Linked activities:
From July 2005 until February 2007 was accomplished the Twinning contract BG/2004/IB/EN/03 “Transposition and implementation of the environmental acquis on supervision and control of trans-boundary movement of wastes at national level”.
The major activities were orientated to:
- Protection of environment and health by prevention of illegal waste treatment in the course of illegal waste shipment from, to and through Bulgaria;
- Improvement of the legal, administrative and institutional framework necessary to implement and enforce EU waste shipment regulation;
- Implementation of notification procedure and establishment of legal framework according (new) EU-waste shipment regulation;
Establishment of an effective border and in-country control systems.
All abovementioned activities were oriented in strengthening of administrative capacity, but there more attention will need waste shipment from, to and through Bulgaria and waste management activities concerning waste. There is still lack of experience in the RIEW inspectors concerning checks and control of shipments and for checks of issued permits for waste management activities. There is need to be created close cooperation between different administrative bodies in checks for shipment of waste and waste management facilities and activities.
The link between the 2004 project and this project is that there is a new Regulation on shipments of waste (No 1013/2006) which is going to apply in the EU including Bulgaria from July 2007. In view of this date, the training of waste shipment inspectors and other staff involved in the process is to be completed. Furthermore, it is important that joint inspections continue and Bulgaria actively participates in the IMPEL network.

3.3 Results:
The following results are expected to be achieved during the project implementation:
3.3.1. Ensured enforcement of the implementation of Regulation 1013/2006 in Bulgaria through training of the responsible staff from MoEW, RIEW, Executive environmental Agency (EEA), Customs Agency, Police and Border Police.

3.3.2. Identification of the status quo of the existing enforcement capacity at MoEW, RIEWs and Customs Agency together with the existing technical and institutional conditions

3.3.3. Annual inspections plan in the waste management sector developed and implemented by the Bulgarian beneficiaries
3.3.4. Methodology, i.e. guidance/manual on waste inspections developed and used by the Bulgarian beneficiaries

3.3.5. The following checklists elaborated and used by the Bulgarian beneficiaries

- for inspections at incineration/co-incineration plants (both for recovery and disposal plants)
- for inspections at the landfill sites for inspections at interim (temporary) storage sites
- for inspections at installations for recovery and disposal, different from landfills and incinerators
- for inspections of waste management sites regarding intermediate treatment, including interim recovery and interim disposal

3.3.6. Templates for the assessment on the results of the inspection based on the aforementioned checklists developed and used by the Bulgarian beneficiaries

3.3.7. Structured statistics on the results of the checks, including a list of the infringements against the relevant laws and ordinances elaborated for further distribution between the Bulgarian beneficiaries and possibility to be incorporated in the database of Executive Environmental Agency.

3.3.8. Inspectors from state administration involved in joint inspections trained in legislative, technical and information requirements and in the best inspection practices implemented in the EU Member States through joint inspections with EU Member States inspectors in the EU Member States and local waste management installations (for incineration, co-incineration, recycling) – 1 study visit.

3.3.9. Required additional measures in the waste management field needed to achieve the integrated and sustainable waste management at national and regional level defined and implemented in the National Waste Management Program (2009-2013).

3.3.10. Training seminars for the representatives of BG industry and relevant NGOs and performance of case study inspections in order to enhance the knowledge of those who run the installations, object to the inspections, regarding their obligations organized and realized in the period of the implementation of the project.

3.4 Activities:

3.4.1. Enforcement actions – joint inspections of shipments of waste:

- road inspections
- sea-port inspections
- railway inspections
- border inspections
- company/facility inspections
- landfill sites inspections

The inspections will be carried out during three periods (April, July, October) – two /three joint inspections of each kind.

3.4.2. Elaboration of SWOT analysis of the existing enforcement capacity at MoEW, RIEWs and Customs Agency, including assessment of existing technical and institutional conditions

3.4.3. Elaboration of an annual plan for waste management inspections

3.4.4. Elaboration of inspections methodology (guidance/manual on the inspections and reporting the
inspections results).

3.4.5. Elaboration of checklists for inspections at:

- incineration/co-incineration plants (both for recovery and disposal)
- landfill sites, for fulfilment of Directive 1999/31/EC on the landfill of waste
- interim (temporary) storage sites
- installations for recovery and disposal, different from landfills and incinerators
- waste management sites regarding intermediate treatment, including interim recovery and interim disposal

3.4.6. Elaboration templates on the results of the inspection based on the aforementioned checklists

3.4.7. Establishment of statistics on the results of the checks, including a list of the infringements against the relevant laws and ordinances and possibility to be incorporated in the database of Executive Environmental Agency.

3.4.8. Drafting structured statistics on the results of the checks, including a list of the infringements against the relevant laws and ordinances

3.4.9. Practical implementation of joint inspections with EU Member States inspectors in the EU Member States and local waste management installations (for incineration, co-incineration, recycling) – study visit

3.4.10. Organization and realization of training seminars for the representatives of BG industry and relevant NGOs and performance of case study inspections in order to enhance the knowledge of those who run the installations, object to the inspections, regarding their obligations

Training on the best inspection practices implemented in the EU Member States through joint inspections with EU Member States inspectors in the EU Member States and local waste management installations. **The training should be based on the methodology (guidance/manual) for inspection and practical implementation of joint enforcement actions.**

The aforementioned checklists and templates for reporting on the results of the inspections should be made annexes for the guidance/manual on waste inspections.

3.5. Lessons learned:

During the performance of Twinning Project BG/2004/IB/EN/03 Transposition and implementation of the environmental *acquis* on supervision and control of trans-boundary shipment of wastes at national level it became evident, that one of the main problems in Bulgaria is the correct enforcement of the European Waste Management legislation. Bulgaria has made great efforts in the implementation of the EU – legislation in the field of waste management but still needs assistance in its practical enforcement. According to the National Waste Management Program (2003-2007) and to the implementation program on Landfill Directive 1999/31/EC are envisaged 55 landfills to be put in operation or reconstructed. Until that moment 24 regional landfills have been financed by ISPA and put in operation and the other ones will be financed from Structural and Cohesion funds and other forms of financing. The control of new landfill sites should be strengthened bearing in mind that the operators (PPP) or municipalities can dispose waste coming also from illegal traffic. During the performance of the Twinning Project BG/2004/IB/EN/03 it was clearly stated that Regulation 1013/2006 has to be applied by all concerned parties. On the other hand responsibilities for implementation of Shipment regulation should be clearly divided between all stakeholders and additional measures should be taken in order to be established effective control system.

It is obvious that the control and the monitoring should be strengthened. This process should be
supported by experts from other EU – member states in order to exchange experience and information as well as ensure the efficient enforcement of the EU waste management *acquis communautaire* at a community level.

Especially the practical performance of checks at companies should be trained within a separate project.

4. Institutional Framework

The intention of the project is the establishment of a sufficient monitoring and control system concerning waste. There is administrative capacity for performance of checks and monitoring on national and regional level, but the performance lacks efficiency.

**Institutional framework:**
- The Ministry of Environment and Water, by the Waste Management Directorate, which is the responsible authority for the permitting of waste activities. The Waste Management Directorate is divided into departments, i.e. Municipal and Construction Waste Management Department and Industrial and Hazardous Waste Management Department.
- The Regional Inspectorates of Environment and Water are responsible for the control of the activities’ compliance with the provisions of the permit and current legislation.
- The Customs Agency is the national responsible authority for customs control.
- The Border authorities control the observance of the current legislation at the country’s borders.

5. Detailed Budget

<table>
<thead>
<tr>
<th>€M</th>
<th>Transition Facility support</th>
<th>Co-financing</th>
<th>Total cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Investment Building</td>
<td>Transition Facility (=I+1B)</td>
<td>National Public Funds (*)</td>
</tr>
<tr>
<td>Contract 1</td>
<td>0.753</td>
<td>0.753</td>
<td>*</td>
</tr>
<tr>
<td>Total</td>
<td>0.753</td>
<td>0.753</td>
<td></td>
</tr>
</tbody>
</table>

(*) contributions from National, Regional, Local, Municipal authorities, Fls loans to public entities, funds from public enterprises. All the co-financing is joint co-financing and will be provided from the state budget. In the case where the final overall cost is lower than foreseen in the project fiche, the national public and Transition Facility co-financing shall be reduced proportionally so as to maintain the agreed rate of co-financing.

(**) private funds, Fls loans to private entities

Contributions from the Bulgarian administration for effective implementation of the twinning will be further detailed in the twinning contract/terms of references.

To ensure smooth implementation of the project, the beneficiary will provide adequately equipped office space with telephone, PC (Internet) and fax. Photocopyer and access to the necessary information as well as secretarial support will be ensured during the project life-time. In addition the beneficiary will provide space and facilities for workshops (training), consultations and seminars. The national co-financing will be specified in the twinning contract.
* The national co-financing for the Twinning project should be up to 10% from the State budget through the national fund.

6. Implementation Arrangements

The Twinning Manual will apply for this project.

6.1. Implementing Agency

The CFCU will be the Implementing Agency responsible for tendering, contracting and accounting, with assisting in good project design and implementation and Phare procurement and payment rules. The CFCU (Ministry of Finance) is in charge of the contracting and financial management. The Secretary General of the Ministry of Finance, will act as PAO of the project. Her contact details are:

Mrs. Gergana Beremska
Secretary General – PAO
Ministry of Finance
102, Rakovski Str. 1000 Sofia, Bulgaria
Tel. +359 2 9859 2772; Fax +359 2 9859 2773

The Beneficiary of the project will be the Ministry of Environment and Water.

6.2 Twinning

Specify implementation arrangements, beneficiary institution and contact person (BC project leader and project manager/RTA counterpart).

SPO

Contact details:
Name: Atanas Kostadinov
Position: Deputy Minister
Address: 1000 Sofia, 67 W. Gladstone Str.
Telephone: +359 2 940 6505
Fax: +359 2 980 96 41
E-mail: akostadinov@moew.government.bg

In his tasks, he will be assisted for the specific project tasks by:

MOEW
BC Project Leader
MOEW
Marinka Bogdanova
Director of "Waste Management" Directorate
Tel.: (359 2) 940 65 31
Fax: (359 2) 940 66 35
e-mail: bogdanovam@moew.government.bg

The Bulgarian Project Leader shall direct the implementation of the project and shall be responsible for the substance and the progress of the project.
**BC Project implementation manager and RTA counterpart**

RTA counterpart shall be Mr. Mr Angel Todorov. He will work on a day-to-day basis with the RTA.

**MOEW**

**Maria Ninova**  
Head of Industrial and hazardous waste management department, Waste Management Directorate  
Phone: 359 2 940 66 39  
Fax: (359 2) 940 66 35  
e-mail: marni@moew.government.bg

**Olia Matova**  
Expert from Industrial and hazardous waste management department, Waste Management Directorate  
Phone: 359 2 940 66 78  
Fax: (359 2) 940 66 35  
e-mail: matova@moew.government.bg

**Martin Ganyushkin**  
Expert from Industrial and hazardous waste management department, Waste Management Directorate  
Phone: 359 2 940 65 54  
Fax: (359 2) 940 66 35  
e-mail: mganyushkin@moew.government.bg

**Irina Vasileva** – responsible for preparation of the project fiche  
Expert from household and demolition waste management department, Waste Management Directorate  
Phone: 359 2 940 65 80  
Fax: (359 2) 940 66 35  
e-mail: ivasileva@moew.government.bg

**BC counterpart personnel**

**Customs Agency**

**Border police**

**Executive Environmental Agency**  
Veselina Roshleva  
→ Head of Department Collection and processing of information.  
Phone: 359 2 940 64 15  
e-mail: vroshleva@nfp-bg.eionet.eu.int

**Steering committee:**

**Chairman of the Steering committee:**
Ministry of environment and water (MoEW)

Members:

Ministry of Finance
Directorate for Management of European Funds

Ministry of Environment and Water (MoEW)

Customs Agency
Border Police

Executive Environment Agency (EEA)

Regional Inspectorates

CFCU

In performing all these activities the selected Resident Twinning Advisor shall be required to work in very close cooperation with the relevant competent authorities, while preparing all documents related to the achievement of the project objectives. The purpose is to achieve transfer of know-how to a maximum possible extent, however, a specific commitment of the beneficiary, both political and practical, to achieve the mandatory results is indispensable.

The focus of the project will be directed to the aspects where the necessary information is available. If information is missing or might not be collected through the project’s activities during the implementation phase, assumptions will be made on the basis of international comparison and expert judgment and detailed and justified recommendations for future data collection and data management will be made by the Resident Twinning Advisor.

Profile of the RTA:
Requirements concerning RTA:
- public sector expert,
- educational background: relevant university degree,
- relevant professional experience: ten-years experience,
- experience on the waste management issues and practice in enforcement measures.
- Previous experience in twinning project management is desirable
- Fluency in English

Profile of the Project Leader:
Senior representative of a Member State administration or twinning mandated body entrusted with hazardous waste management incl. shipments of waste and checks and/or implementation in a EU Member State. International project management experience, fluency in English. Previous experience in twinning project management is desirable.

<table>
<thead>
<tr>
<th>Category</th>
<th>No. of Experts</th>
<th>Duration of assignment (Man-month)</th>
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<tbody>
<tr>
<td>Resident Twinning Advisor (RTA)</td>
<td>1</td>
<td>18</td>
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<tr>
<td>Short term experts</td>
<td>*</td>
<td>6</td>
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</table>

* The number of STE experts will be determined by the MS twinning partner.

- 18 months of twinning support and assistance provided by Resident Twinning Advisor (RTA) consisting mostly of:
  - assessment of existing institutional system in waste management in Bulgaria concerning the efficient enforcement of the waste management legislation
- advisory assistance for supervising the activities,
- support in preparation of the tasks for the Short Term Experts,
- co-operation with Short Term Experts,
- workshops, joint inspections in the EU Member States implementing best practices with local inspectors, and in Bulgaria

Requirements concerning and short-term experts:

- **SHORT TERM EXPERTS' PROFILE**
  - educational background: corresponding higher education
  - professional public sector experience: at least three-years experience
  - knowledge and experience on the waste management issues and inspections and/or various methods of chemical analysis useful for identification and classification of waste
  - Experience and in-depth knowledge of EU legislation in the waste area as well as a direct and sufficiently long experience in implementation and enforcement activities

**Expert on statistics and data processing / Economist**
Graduate in Statistics/Maths or other relevant subject
Experience of data collection and information processing
Specific experience of and knowledge of EU legislation in the waste area as well as a direct and sufficiently long experience in implementation and enforcement activities

6.4. Non-standard aspects:

No. Non-standard mechanisms are envisaged.

6.5. Contracts:

One contract will be implemented as twinning contract amounting to 753,000 Euro. Additional national co-financing (up to 10%) will cover equipment, office supplies and communication costs for the RTA’s office, travel and subsistence costs for Bulgarian officials in seminars etc. Supplies under national co-financing will be contracted under the Public Procurement Law.

**Implementation Schedule**

<table>
<thead>
<tr>
<th>Start of tendering</th>
<th>Fourth Quarter 2007</th>
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<tbody>
<tr>
<td>Start of project activity</td>
<td>Third Quarter 2008</td>
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<tr>
<td><strong>Project Completion</strong></td>
<td>First Quarter 2010</td>
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</table>

8. **Sustainability**

The administrative unit at the MoEW which will be in charge is the “Waste management” Directorate is foreseen to be with 21 experts work in the directorate and 10 of them will be directly involved in this project. They will work in close cooperation with other competent and control authorities (such as RIEWs, ExEA, Customs Agency, Border Police, etc.) as well in order to achieve an effective implementation and enforcement of the requirements of Recommendation on the minimum criteria for inspections (2001/331/EC), Directive 2000/76/EC on the incineration of waste, Directive 1999/31/EC on landfilling of waste etc. Seminars and a study visit will contribute to the sustainability of the project. The experts participating in the study visit and seminars will compile a report that will be distributed within the administration and train the colleagues on the newly acquired skills as
appropriate. It is also foreseen the publication of a manual (handbook) on the waste management inspections and checklists for inspections at incineration/co-incineration plants and landfill sites.

9. Conditionality and sequencing

Before the start if the project, a written agreement should be concluded between all stakeholders of the project on the detailed division of responsibilities in the enforcement of the waste management policy. An Agreement between competent authorities for cooperation, including joint road, sea-port, border, railway, company/facility and landfill inspections - Ministry of Environment and Water, Regional Inspectorates for Environment and Water, Customs Agency, Border Police has already been prepared to be signed. This is not exactly a condition, because the agreement will be signed before starting the project. There are not envisaged any procurement procedures according to the Bulgarian Public Procurement Act for IT supply or other service contracts. Successful implementation of the activities of the project will contribute to the sustainable implementation of the National Waste Management Program 2009-2013 through establishment of common groups for joint inspections from the Ministry of Environment and Water, Regional Inspectorates for Environment and Water, Customs Agency, Border Police and well trained staff.
### ANNEX 1

**Phare log frame**

<table>
<thead>
<tr>
<th>LOGFRAME PLANNING MATRIX FOR</th>
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<tr>
<td>Project</td>
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<tr>
<th><strong>Contracting period expires:</strong></th>
<th>15 December 2009 End of execution of the contracts period expires: 15 December 2010</th>
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**STRENGTHENING OF THE ADMINISTRATIVE CAPACITY WITH THE AIM TO ENSURE THE EFFICIENT ENFORCEMENT OF THE EU WASTE MANAGEMENT ACQUIS COMMUNAUTAIRE**

<table>
<thead>
<tr>
<th>STRENGTHENING OF THE ADMINISTRATIVE CAPACITY WITH THE AIM TO ENSURE THE EFFICIENT ENFORCEMENT OF THE EU WASTE MANAGEMENT ACQUIS COMMUNAUTAIRE</th>
<th>Transition Fac. Budget 0,753MEuro</th>
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<tbody>
<tr>
<td><strong>Total Budget = 0,753 Mio. Euro</strong></td>
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<table>
<thead>
<tr>
<th>Overall Objective</th>
<th>Objectively verifiable Indicators</th>
<th>Sources of Verification</th>
<th>Assumptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>The wider objective of the project is to achieve integrated and sustainable waste management through improvement and higher quality of the enforcement actions implemented by the different competent authorities and in particular the Ministry of Environment and Water (MoEW), Regional Inspectors of Environment and Water (RIEWs) and the Customs Agency with the aim to ensure the compliance of the waste management activities with the requirements of the national and EU waste management legislation.</td>
<td>Changes in existing legislation for shipment of waste for introduction of institutional and procedural requirements in line with the EU Regulation 1013/2006. Published in State Gazette changed Ordinance for shipments of waste.</td>
<td>Government documents – changes in Ordinance for shipment of waste. Studies and analyses. Project reports and documentation sent to European Commission.</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Project Purpose</th>
<th>Objectively verifiable Indicators</th>
<th>Sources of Verification</th>
<th>Assumptions</th>
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</table>
The purpose of the project is to strengthen and improve the existing administrative capacity for enforcement of the waste management legislation at the MoEW, RIEWs and the Customs Agency through establishment of:

- inspections methodology (guidance/manual on the inspections and reporting the inspections results)
- policy for annual waste management inspections complying with the requirement of the Recommendation on the minimum criteria for inspections (2001/331/EC)
- annual plan for waste management inspection for the second project year
- checklist for inspections at incineration/co-incineration plants (both for recovery and disposal plants)
- checklist for inspections at interim (temporary) storage sites
- checklist for inspections at installations for recovery and disposal, different from landfills and incinerators
- checklist for inspections of landfill sites
- templates on the results of the inspection based on the aforementioned checklists
- training on the use of the latter
- preparation of agreements between the different authorities concerning the common performance of checks
- structured statistics on the results of the checks, including a list of the infringements against the relevant laws and ordinances
- recommendations in case of detection of infringements including cooperation on international level

The project should also be a tool for strengthening the coordination among the different waste management enforcement bodies.

<table>
<thead>
<tr>
<th>Results</th>
<th>Objectively verifiable Indicators</th>
<th>Sources of Verification</th>
<th>Assumptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>150 issued to the officials and specialists certificates for training.</td>
<td>Studies and analyses. Reports of PAA</td>
<td>Regional and local institutions interested and effectively involved in the project activities. Financing available. National and regional instruments co-ordinated. Realization of contracts on time.</td>
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<tr>
<td>1 publication of a manual (handbook) on the waste management inspections and checklists for inspections at the incineration/co-incineration plants and landfill sites.</td>
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<tr>
<td>600 copies of manuals/guidelines and checklists delivered to border points, custom offices and to the Regional Inspectors of Environment and Water.</td>
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<tr>
<td>1 or 2 new agreements prepared.</td>
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</tbody>
</table>
3.3.1. Ensured enforcement of the implementation of Regulation 1013/2006 in Bulgaria through training of the responsible staff from MoEW, RIEW, Executive environmental Agency (EEA), Customs Agency, Police and Border Police.

3.3.2. Identification of the status quo of the existing enforcement capacity at MoEW, RIEWs and Customs Agency together with the existing technical and institutional conditions

3.3.3. Annual inspections plan in the waste management sector developed and implemented by the Bulgarian beneficiaries

3.3.4. Methodology, i.e. guidance/manual on waste inspections developed and used by the Bulgarian beneficiaries

3.3.5. The following checklists elaborated and used by the Bulgarian beneficiaries
   - for inspections at incineration/co-incineration plants (both for recovery and disposal plants)
   - for inspections at the landfill sites for inspections at interim (temporary) storage sites
   - for inspections at installations for recovery and disposal, different from landfills and incinerators
   - for inspections of waste management sites regarding intermediate treatment, including interim recovery and interim disposal

3.3.6. Templates for the assessment on the results of the inspection based on the aforementioned checklists developed and used by the Bulgarian beneficiaries

3.3.7. Structured statistics on the results of the checks, including a list of the infringements against the relevant laws and ordinances elaborated for further distribution between the Bulgarian beneficiaries and possibility to be incorporated in the database of Executive Environmental Agency.

3.3.8. Inspectors from state administration involved in joint inspections trained in legislative, technical and information requirements and in the best inspection practices implemented in the EU Member States through joint inspections with EU Member States inspectors in the EU Member States and local waste management installations (for incineration, co-incineration, recycling) – 1 study visit.

3.3.9. Required additional measures in the waste management field needed to achieve the integrated and sustainable waste management at national and regional level defined and implemented in the National Waste Management Program (2009-2013).

3.3.10. Training seminars for the representatives of BG industry and relevant NGOs and performance of case study inspections in order to enhance the knowledge of those who run the installations, object to the inspections, regarding their obligations规定的 and fulfilled in the period of the implementation of the

- 150 officials and specialists trained
- 1 Published manual;
- 1 Methodology/guidelines concerning enforcement of the waste management legislation;
- 1 or 2 technical reports and studies;
- 1 agreements prepared and signed. 75 number and checked facilities for treatment of waste.
- 75 joint training inspections by the experts of the RIEWS, Border Police and Customs Agency - Enforcement actions - joint inspections Three periods – April, July and October
  Second year – one period: March.

Each period:
Three road inspections
Three sea-port inspections
Three railway inspections
Three border inspections
Three company/facility inspections
Three landfill sites inspections
Total – 75 joint inspections carried out.

Trainees able to utilize their knowledge gained from training in practical actions.

Project / training level monitoring data and information.
Documents and reports of regional and local authorities and institutions.
Documents and issued permits of facilities for treatment of waste.
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<th>Activities</th>
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</table>
| 3.4.1. Enforcement actions – joint inspections of shipments of waste:  
- road inspections  
- sea-port inspections  
- railway inspections  
- border inspections  
- company/facility inspections  
- landfill sites inspections | Twinning light contract  
RTA reports as defined in the project;  
MS Experts’ Reports  
Short Term Experts reports | Successful tendering and contracting.  
Time schedule of implementation is observed  
Effective preparation of training schemes.  
Bulgarian and Member State necessary staff available.  
Effective co-operation with other institution involved in proposed project  
Sources of financing available |
| 3.4.2. Elaboration of SWOT analysis of the existing enforcement capacity at MoEW, RIEWs and Customs Agency, including assessment of existing technical and institutional conditions | | |
| 3.4.3. Elaboration of an annual plan for waste management inspections | | |
| 3.4.4. Elaboration of inspections methodology (guidance/manual on the inspections and reporting the inspections results) | | |
| 3.4.5. Elaboration of checklists for inspections at:  
- incineration/co-incineration plants (both for recovery and disposal)  
- landfill sites, for fulfilment of Directive 1999/31/EC on the landfill of waste  
- interim (temporary) storage sites  
- installations for recovery and disposal, different from landfills and incinerators  
- waste management sites regarding intermediate treatment, including interim recovery and interim disposal | | |
<p>| 3.4.6. Elaboration templates on the results of the inspection based on the aforementioned checklists | | |
| 3.4.7. Establishment of statistics on the results of the checks, including a list of the infringements against the relevant laws and ordinances and possibility to be incorporated in the database of | | |</p>
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3.4.8. Drafting structured statistics on the results of the checks, including a list of the infringements against the relevant laws and ordinances

3.4.9. Practical implementation of joint inspections with EU Member States inspectors in the EU Member States and local waste management installations (for incineration, co-incineration, recycling) – study visit

3.4.10. Organization and realization of training seminars for the representatives of BG industry and relevant NGOs and performance of case study inspections in order to enhance the knowledge of those who run the installations, object to the inspections, regarding their obligations

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## Detailed Implementation Chart

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**ANNEX 3**

**CUMULATIVE CONTRACTING and DISBURSEMENT SCHEDULE (0.753 Million euro)**

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(*) The national co-financing for the Twinning project should be up to 10% from the State budget through the National Fund.
## ANNEX 4

### Relevant EU and National Legislation

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<th>Bulgarian Legislation Transposing the Relevant EU Legislation</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Proposal for Directive on waste (COM 2005/667/EC)&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Waste Management Act</td>
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<td></td>
<td>Directive 75/442 on waste</td>
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<td>Directive 91/689/EEC on hazardous wastes</td>
<td>Waste Management Act</td>
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<td>Regulation No. 3 on classification of wastes</td>
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<td>Regulation on the requirements to treatment and transportation of industrial and hazardous wastes</td>
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<td>Regulation No. 9 on the procedure and the standard forms wherein information on waste-related operations shall be provided, as well as the procedure for the keeping of the public register of the closed projects and operations</td>
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<td>Regulation No. 9 on the procedure and the standard forms wherein information on waste-related operations shall be provided, as well as the procedure for the keeping of the public register of the closed projects and operations</td>
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<td>5.</td>
<td>Directive 75/439/EEC on waste oils</td>
<td>The Regulation on requirements for treatment and transportation of waste oils and oil products</td>
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<tr>
<td>7.</td>
<td>Directive 86/278/EEC on protection of the environment, and in particular of the soil, when sewage sludge is used in agriculture</td>
<td>Regulation on packaging and packaging waste</td>
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<tr>
<td>8.</td>
<td>Directive 91/157/EEC on batteries and accumulators containing certain dangerous substances</td>
<td>Regulation on the requirements to the recovery of sewage sludge from waste water treatment used in agriculture</td>
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<td>9.</td>
<td>Directive 2000/76/EC on the incineration of waste</td>
<td>Regulation No. 6 on the conditions and requirements to construction and exploitation of incineration and co-incineration plants for waste incineration</td>
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<td>10.</td>
<td>Council Directive 1999/31/EC on the landfill sites</td>
<td>Regulation No 7 on the requirements to which the sites for situation of waste treatment facilities shall answer from 24.08.2004</td>
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<sup>1</sup> The training shall be based on the principles of the upcoming Directive on waste (COM 2005/667/EC)
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<th>No.</th>
<th>Relevant EU Legislation</th>
<th>Bulgarian Legislation Transposing the Relevant EU Legislation</th>
<th>Waste Management Act</th>
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<td>11.</td>
<td>Regulation EEC/259/1993 on the supervision and control of shipments of waste within, into and out of the European Community Proposal for Regulation on shipments of waste 1013/2006</td>
<td>Regulation on the requirements for the order and the procedure for inventory of equipment containing PCB, its marking and decontamination as well as for the treatment and transportation of wastes containing PCB.</td>
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<td>14.</td>
<td>Directives on electric and electronic equipment:</td>
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<td>– Directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment</td>
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<td>15.</td>
<td>Recommendation 2001/331/EC on the Minimum criteria for inspections</td>
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