1. Basic information
1.1. Desiree: PL01.02.09 Twinning number: PL/IB/2001/OT/02
1.2. Title: Chemicals directives and administration
1.3. Sector: Internal market
1.4. Location: Poland

2. Objectives
2.1. Wider objectives
Improvement of protection of humans and the environment from adverse effects of chemicals through implementation of transparent rules of placing on the market and the use of chemicals currently binding in the EU as well as by surveillance of placing on the market and the use of chemicals.

2.2 Immediate objectives
Development of human resources and infrastructure of the authorities responsible for surveillance of placing on the market and the use of chemicals to enable the implementation of the Community provisions concerning: classification, packaging and labelling of dangerous substances and dangerous preparations; restrictions on the marketing and use of certain dangerous substances and preparations; the placing of biocidal products on the market; and protection of the health and safety of workers from the risk related to chemical agents. Implementation of the system of Good Laboratory Practice. Increased co-operation and dialogue between the authorities, industry and NGOs

2.3 Priorities of the AP and the NPPM:
Priority 1.13. adjustment of the polish legislation in the area of placing on the market and the use of dangerous substances and chemical preparations. Final objective: Full adjustment of Polish law in the area of dangerous substances. Intermediate objectives: Approving the law on chemical substances and preparations; Approving executive acts to the above mentioned Law; Appointing additional administrative structures: Inspector for Chemical Substances and Preparations assisted by the Office for Chemical Substances and Preparations, tasked with the notification on new chemical substances, assessment of risk posed by chemical substances in terms of harmful effects on human health or the environment, dissemination of information on the issues to medical and chemical rescue services, as well as co-operation with the relevant agencies of the European Commission. Additionally the Inspector will be tasked with providing training and disseminating knowledge on safety precautions when using chemical substances and preparation. Creating administrative structures responsible for monitoring and verification of the application of the principles of Good Laboratory Practice.

2.4 Contribution to National Development Plan: N.a.
2.5 Cross Border Impact: N.a.

3 Description
3.1. Background and justification
On 11th January 2001 the Parliament adopted the Law on Chemical Substances and Preparations which, together with implementing regulations, transposes the provisions of the following Community legal acts into the Polish legal system: Council Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances with amendments and adaptations to technical progress; Parliament and Council Directive 1999/45/EC of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations; Council Directive 76/769/EEC of 27 July 1976 on the approximation of the laws, regulations and administrative provisions of the Member States relating to restrictions on the marketing and use of certain dangerous substances and preparations with amendments and adaptations to technical progress; Directives relating to Good Laboratory Practice; Directives concerning the freedom to provide services in the trade and distribution of toxic products. These provisions impose numerous obligations upon persons who place on the market and use dangerous substances and preparations and oblige the authorities responsible for surveillance of the placing on the market and the use of chemicals to enforce compliance with these provisions. The law establishes also a new central authority: the Inspector for Chemical Substances and Preparations assisted by the Office for Chemical Substances and preparations, who will be appointed as a competent authority, referred to in the above directives. It will enable Poland to be included into a uniform Community system of placing new chemical substances

In the first quarter of 2001 the draft Law on Biocides was submitted to the lower chamber of Polish Parliament. Provisions of this law, together with the implementing regulations, will impose the responsibilities resulting from Directive 98/8/EC of 16 February 1998 concerning the placing of biocidal products on the market upon those who place biocidal products on the market and will appoint a competent authority in the meaning of Art.26 of this Directive. These provisions will be an important novelty in the Polish legislation and they require the preparation of the above-mentioned authority for the performance of its tasks and preparation of the authorities responsible for surveillance over placing biocidal products on the market.

In 2001 the Labour Code will be amended together with the implementing regulations which transpose the provisions of the Council Directive 98/24/RC of 7 April 1998 on the protection of the health and safety of workers from the risk related to chemical agents at work into the Polish legislation. These provisions regulate the obligations of employers in a different way and call for the enabling of supervision authorities dealing with the working environment to enforce compliance with these provisions.

The practice of the EU Member States stresses voluntary actions by the industry and co-operation between the authorities, industry and non-governmental organisations. In Poland NGOs and industry are not sufficiently active in this field and it’s necessary to increase co-operation and dialogue between the authorities, industry and NGOs, to stimulate and support voluntary activities of the industry and to establish the principles of institutional co-operation between the authorities, industry and NGOs in the field of chemical safety.

3.2. Linked activities

Previous actions under PHARE Programme: In 1998 in Poland the PHARE/SIERRA PL 9212/01/04/L001/045/95 project „Approximation of the laws of the Republic of Poland and the European Communities relating to the protection of health and life of humans” was implemented. Its major part dealt with the transposition into the Polish legislation of the Community rules concerning chemicals. As a result of the project, the government amended its own draft Law on Chemical Substances and preparations already submitted to the parliament and prepared drafts of most of the regulating provisions to this law.

In 1997-1998 Poland benefited from UK assistance within the framework of the British Know How Fund in the area of “Technical Assistance in the Implementation in Poland of the EU regulations concerning classification and labelling of chemicals”. Under this project, in February 1998 a conference was organised during which the employees of the British Health and Safety Executive explained to the participants of the conference, namely representatives of the authorities, industry and scientific institutions, fundamental rules of surveillance of the placing on the market and the use of chemical substances and preparations in the EU, in particular the responsibilities and duties of various role players.

In September 1998 TAIEX, together with the Ministry of Health, organised a conference in Poland “Approximation of Polish legislation on chemicals to the Community legislation” attended by the representatives of the Parliament, government, industry and scientific institutions who assist the transposition of the Community law on chemicals into the Polish legislation.

In 1998 Poland benefited from the assistance of the Danish School of Public Administration within the framework of the project „Tideover resources – Approximation of Legislation” designed to prepare for the implementation in Poland of the Directive 98/8/EC. Between 1999-2000 Poland was assisted by Denmark under the co-operation agreement between the Ministry of Environment in Poland and Environment Protection Agency in Denmark as a result of which Danish specialists explained the rules of surveillance of the market of chemicals in Denmark.

In the years 1995-1997 on order of the Committee for Scientific Research and the Minister of Health, the Institute of Occupational Medicine in Łódz executed a project with a view to adjust Polish laboratories of Sanitary Inspection to accreditation requirements laid down in the European Standard EN 45001 and
ISO Guide No 25. Sanitary Inspection Laboratories test foodstuffs, environment, living conditions of humans and working environment from the point of view of risks posed by chemical substances.

3.3. Results
Ensuring, by the development of human resources and infrastructure, the implementation of the Community law concerning placing on the market and the use of chemicals, and in particular: enabling the Inspector for Chemical Substances and Preparations assisted by the Office for Chemical Substances and Preparations to exercise its tasks as a competent authority in the meaning of Art. 16(1) of the Directive 67/548/EEC; reinforcement of the sanitary and environmental inspections which, pursuant to the Law on Chemical Substances and Preparations, monitor placing on the market and the use of chemical substances and preparations, enabling them to comply with responsibilities identified in Art. 5, Art. 22 and Art. 23(1) of the Directive 67/548/EEC, Art. 8 of the Directive 1999/45/EC and Art. 2 of the Directive 76/769/EEC; reinforcement of the Toxicological Information Centre, enabling it to exercise its responsibilities as the body referred to in Art. 17 of the Directive 1999/45/EC and in Art. 23 of the Directive 98/8/EC, in accordance with the recommendations of the EU; enabling the competent authority in the meaning of Art. 26(1) of the Directive 98/8/EEC that will be established by the Law on Biocides to exercise requested responsibilities; reinforcement of the sanitary and labour inspections which supervise the use of chemical agents in the workplace enabling them to exercise responsibilities laid down in the Directive 98/24/EC.

Ensuring the implementation in Poland of the system of Good Laboratory Practice by: enabling the Office for Chemical Substances and Preparations to act as the authorities referred to in Art. 3 of the Directive 88/320/EEC in the field of inspection of compliance with the requirements of Good Laboratory Practice; and implementation of the national System of Good Laboratory Practice.

Increasing co-operation and dialogue between the authorities, industry and NGO-s in the area of chemical safety and stimulation of the activities of social partners.

3.4. Activities
Institution building:
Identification of detailed responsibilities of the Inspector for Chemical Substances and Preparations assisted by the Office for Chemical Substances and Preparations to fulfil its tasks as a competent authority in the meaning of Art. 16(1) of the Directive 67/548/EEC and training abroad of 4 employees of research institutes who shall co-operate with this body in the field of risk assessment;
Identification of detailed responsibilities of a body appointed as a competent authority in the meaning of Art. 26(1) of the Directive 98/8/EEC, and training abroad of 2 employees of research institutes who shall co-operate with this body in the field of risk assessment;
Identification of detailed responsibilities of the Office for Chemical Substances and Preparations in the field of inspection of the laboratories carrying out tests of chemical substances to assess compliance with Good Laboratory Practice and training of its staff abroad. Study visits may be part of the twinning. Training in Poland, in the course of two-week training courses of 328 employees of local structures of sanitary inspection how to enforce compliance with the provisions of the Law on Chemical Substances and Preparations and provisions concerning protection of workers from the risk related to chemical agents – it is expected that the detailed programme of training will be elaborated in co-operation with PAA; Training in Poland, in the course of two-week training courses of 30 inspectors of labour inspection how to enforce compliance with the provisions concerning protection of workers from the risk related to chemical agents - it is expected that the detailed programme of training will be elaborated in co-operation with PAA; Training in Poland, in the course of two-week training courses of 30 inspectors of environmental inspection how to enforce compliance with the provisions of the Law on Chemical Substances and Preparations - it is expected that the detailed programme of training will be elaborated in co-operation with PAA; Development of documentation for the creation of the National System of Good Laboratory Practice; Development of manuals to support the enforcement authorities and the industry; Increasing the co-operation between authorities, industry and NGO-s and stimulation of the activities of social partners in the area of chemical safety by means of: establishing of institutional co-operation/ platform of communication between the authorities, industry and NGOs; establishing of institutional co-operation/ platform of communication between the authorities, industry and NGOs; promotion of voluntary actions by the industry and in particular responsible care, chemicals stewardship and EMAS.

The support from the EU experts is expected in the frame of Twinning. One long term expert PAA and a certain number of short term experts will assist in project implementation. PAA should be responsible for identification of responsibilities of the competent authorities in the meaning of the Directives 67/548/EEC
and 98/8/EC as well as for identification of responsibilities of the authorities responsible for the surveillance of chemicals market. It is expected that PAA will also advise on establishment of the system of Good Laboratory Practice in Poland. PAA will receive support from the short term experts. They will be responsible for developing the specific components of the project and for providing practical support in the effective implementation of proposed activities. These experts will be involved in working in the specific issue, identified by beneficiary institution.

It is envisaged that all of project’s experts should possess the following experience: acquaintance with the systems of Good Laboratory Practice in the EU Member States; knowledge on the surveillance of placing on the market and the use of chemicals in the EU Member States.

**Investment activities**

Creation and providing equipment for the central reference laboratory which will allow to identify chemical composition of chemical substances and preparations. The reference laboratory will be created on the basis of one of the existing scientific institutes under the Ministry of Health; Providing of supplementary measuring equipment for the sanitary inspection; Establishing of a computer network linking the regional Sanitary and Epidemiological Inspectorates with the Chief Sanitary Inspectorate and the Office for Chemical Substances and Preparations. Purchased equipment shall be owned by the Sanitary Inspection, newly created reference laboratory and authorities envisaged to be created.

**4. Institutional framework**

According to the Law of 11 January 2001 on Chemical Substances and Preparations the existing surveillance authorities Sanitary Inspection, and Environmental Inspection are the main authorities responsible for enforcement of the compliance with provisions of this law; these enforcement authorities will be assisted by the project as beneficiaries in the part of the project that refers to the Community legislation on chemicals.

Moreover, the Law on Chemical Substances and Preparations obliges the Minister of Health to appoint the Inspector for Chemical Substances and Preparations that will be assisted by the Office for Chemical Substances and Preparations. This new authority, that is expected to be established on May 2001 will serve as a competent authority, referred to in Art. 16(1) of the Directive 67/548/EEC and as the authority responsible for inspection of compliance with Good Laboratory Practice by the laboratories carrying out non-clinical tests of chemical substances and preparations.

Draft Law on Biocides provides for establishing of a body to fulfil the responsibilities of a competent authority, referred to in Art. 26(1) of the Directive 98/8/EC. The Draft is under discussion in the Parliament and is expected to be promulgated in the second quarter 2001.

Planned amendments of the Labour Code and appropriate implementing provisions will transpose the Community provisions on the protection of workers against risks posed by hazardous chemical agents into the Polish law. The existing surveillance authorities are the main authorities that will be responsible for enforcement of the compliance with provisions of this law. These enforcement authorities will be assisted by the project as beneficiaries in the part of the project that refers to the Community legislation on protection of workers from the risk posed by hazardous chemical agents.

**5. Budget (M€)**

<table>
<thead>
<tr>
<th>Contracts</th>
<th>Investment support</th>
<th>Institutional building</th>
<th>Total PHARE</th>
<th>National financing</th>
<th>co-IFIs</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
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<td>Contract 1</td>
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<td>1.1</td>
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<td>0.2</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Contract 3</td>
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<td>0.1</td>
<td></td>
<td></td>
<td>0.1</td>
<td>0.1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
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<td><strong>1.1</strong></td>
<td><strong>2</strong></td>
<td><strong>0.5</strong></td>
<td><strong>4.5</strong></td>
<td><strong>2.5</strong></td>
</tr>
</tbody>
</table>

The co-financing funds for the project implementation will be available.

**6. Implementation arrangements**

**6.1. Implementing Agency**

PAO: Mr Pawel Samecki, Undersecretary of State at the Office for the Committee for European Integration, Aleje Ujazdowskie 9, 00-918 Warsaw, tel. (48 22) 455-52-41, fax (48 22) 455 52 43

CFCU: Cooperation Fund, 6/12 Nowy Swiat, 00-400 Warsaw, tel. +48 22 661 76 86, 661 76 33; fax +48 22 661 76 13.

The CFCU is responsible for tendering, contracting and payments in contracts concluded on behalf of the MoH, which is responsible for preparing project and its implementation.

**6.2 Twinning**
One long-term expert and a number of short-term experts will assist in project implementation: one long-term expert: consultations continually throughout 12 months of stay in Poland; short-term experts: specific issue, identified by beneficiary institution.

Institutional beneficent – Ministry of Health. Dr Jerzy Majka, Institute of Occupational Medicine in Lodz, Sw. Teresy 8 Str.; tel. +48 42 6 314 681; fax +48 42 6 568 331. Supervision: Director Janina Stefanska, Chief Sanitary Inspectorate, Dluga 38/40 Str.; tel. + 48226354581 ext.118, fax + 48226354581 ext.125

6.3 Non-standard tendering procedures
DIS manual will be followed.

6.4 Contracts:
Three contracts will be provided for, including one for institution building and two for investment outlays.
Contract 1 – twinning covenant - 1.4M€
Contract 2 – equipment of the reference laboratory and supplementary measuring equipment for sanitary inspection – 1M€
Contract 3 – to establish computer network linking regional Sanitary and Epidemiological Stations with the Chief Sanitary Inspectorate and the Office for Chemical Substances and Preparations – 0.1M€

7 Implementation arrangements
7.1 Opening of the tender: Development of TOR – IV quarter of 2001 – I quarter 2002
7.2 Launching of the project: IV quarter of 2001
7.3 Completion of the project: Mid-2003

8 Equal opportunities
In the course of the project discrimination procedures will not be applied. High percentage of women-participants to the project is assumed due to the predominance of women in the surveillance bodies, in particular in the sanitary inspection. The share of women will be measured as a percentage of trained staff.

9 Environment: N.a.
10 Rates of return: N.a.
11 Investment criteria: N.a.

12 Conditionality and sequencing
Community legislation on chemicals and biocides has to be transposed into Polish legal system prior to start of project. The Law on Biocides was passed to Parliament at the first quarter of 2001
Enacting of implementing provisions to the above law, which are decisive for its implementation, is expected in 2001-2002 and remains within the powers of the Minister of Health. No delays in the issuing of these legal acts are expected.
At the time of implementation of the project all the beneficiary institutions (Sanitary Inspection, Environmental Inspection, Labour Inspection, Office for Chemical Substances and Preparations, Institution that will be given the task of competent authority in the meaning of art. 26(1) of the Directive 98/8/EC, Central reference laboratory created on the basis of one of the existing scientific institutes under the Minister of Health) will be prepared to take part in the project.
Sequencing: Identification of detailed responsibilities of competent authorities referred to in Directives 67/548/EEC and 98/8/EEC – PAA and the Ministry of Health; Identification of detailed responsibilities of the body which inspects and verifies the compliance with the requirements of Good Laboratory Practice – PAA and the Ministry of Health; Training abroad – Ministry of Health; Training in Poland – Ministry of Health; Investment activities – contractor.
### Annex 1: Logframe matrix

**End Contracting:** 15/12/2003 - **End Disbursement:** 15/12/2004

**Date of drafting:** January 2001

**Planning period:** 2001 - 2003

**Total EURO:** 2 500 000  
**PHARE EURO:** 2 000 000

#### Chemicals directives and administration

<table>
<thead>
<tr>
<th>Wider objectives</th>
<th>Indicators of achievement</th>
<th>Sources of information</th>
<th>Assumptions and Risks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improvement of protection of humans and the environment from adverse effects of chemicals through implementation of transparent rules of placing on the market and the use of chemicals currently binding in the EU as well as by surveillance of placing on the market and the use of chemicals.</td>
<td>Improvement in compliance with the provisions concerning placing on the market and use of chemicals. Lower number of acute poisonings</td>
<td>Information from the sanitary and labour inspectorates. Information from the Toxicology Information Centre</td>
<td>Implementing regulations to the Law on Chemical Substances and Preparations. Transposition into the Polish legal order of all the legislation on biocides. Development of human resources and infrastructure of the authorities responsible for surveillance of placing on the market and the use of chemicals to enable the implementation in Poland of the Community provisions concerning: classification, packaging and labelling of dangerous substances and dangerous preparations, restrictions on the marketing and use of certain dangerous substances and preparations, the placing of biocidal products on the market, protection of the health and safety of workers from the risk related to chemical agents. Implementation in Poland of the system of Good Laboratory Practice. Increasing co-operation and dialogue between authorities and social partners in the field of chemical safety.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Immediate objectives</th>
<th>Indicators of achievement</th>
<th>Sources of information</th>
<th>Assumptions and Risks</th>
</tr>
</thead>
<tbody>
<tr>
<td>HRD and infrastructure development for surveillance of placing on the market and use of chemicals to enable the implementation of the EC provisions concerning: classification, packaging and labelling of dangerous substances and dangerous preparations; restrictions on the marketing and use of certain dangerous substances and preparations; placing of biocidal products on the market; protection of health and safety of workers from risk related to chemical agents; Implementation of system of Good Laboratory Practice. Increased co-operation and dialogue between authorities, industry and NGO-s</td>
<td>Lower number of dangerous chemical products without labelling or with wrong labelling. Lower number of dangerous products without the Safety Data Sheets or with wrong Safety Data Sheets. Inclusion of Poland into the OECD system. Improved activities of social partners.</td>
<td>Progress report. Information from the Sanitary Inspection. Information from respective OECD agencies. Information from Ministry of Health.</td>
<td>Ensuring, by the development of human resources and infrastructure, the implementation of the Community law concerning placing on the market and the use of chemicals, and in particular: enabling the Office for Chemical Substances and Preparations, to exercise its tasks; reinforcement of the sanitary, environmental and labour inspections; reinforcement of the Toxicology Information Centre; enabling the competent authority in the meaning of Art. 26(1) of the Directive 98/8/EEC to exercise requested responsibilities. Ensuring the implementation in Poland of the system of Good Laboratory Practice by: enabling Office for Chemical Substances to fulfil its tasks as the authorities referred to in Art. 3 of the Directive 88/320/EEC; implementation of the national System of Good Laboratory Practice. Establishing of institutional co-operation/platform of communication between the authorities, industry and NGOs.</td>
</tr>
</tbody>
</table>
### Results

Ensuring, by the development of human resources and infrastructure, the implementation of the Community law concerning placing on the market and the use of chemicals, and in particular:

- Capability of competent authorities to cooperate with European Commission. Experts assessment of the efficiency of authorities responsible for enforcement of legislation on chemicals. Practical implementation of the system of Good Laboratory practice. Establishment of institutional platform for co-operation.

### Sources of information

Progress report

### Assumptions and Risks

2. Identification of detailed responsibilities of the authorities responsible for the inspection of the laboratories carrying out tests of chemical substances;
3. Training abroad employees of the enforcement authorities and competent authorities mentioned above;
4. Training in Poland employees of local enforcement authorities;
5. Elaboration of documentation and manuals to support the activities of authorities and industry;
6. Identification of means to stimulate the industry and NGOs – establishment of institutional platform for co-operation;
7. Creation and providing of equipment for a central reference laboratory and providing of supplementary measuring equipment to sanitary inspectorates.

### Results (continued):

Enabling the Inspector for Chemical Substances and Preparations assisted by the Office for Chemical Substances and Preparations to exercise its tasks as a competent authority; reinforcement of the sanitary and environmental inspections which, pursuant to the Law on Chemical Substances and Preparations, monitor placing on the market and the use of chemical substances and preparations, enabling them to comply with responsibilities identified in relevant EU law; reinforcement of the Toxicological Information Centre, in accordance with the recommendations of the EU. Enabling the competent authority in the meaning of Art. 26(1) of the Directive 98/8/EEC that will be established by the Law on Biocides to exercise requested responsibilities; Reinforcement of the sanitary and labour inspections which supervise the use of chemical agents in the workplace enabling them to exercise responsibilities laid down in the Directive 98/24/EC. Ensuring the implementation in Poland of the system of Good Laboratory Practice by: enabling the Office for Chemical Substances and Preparations to act as the authorities mentioned above; Identification of detailed responsibilities of the authorities responsible for the inspection of the laboratories carrying out tests of chemical substances; Training of the staff, abroad and in Poland, in the course of two-week training courses of 328 employees of local enforcement authorities and 30 inspectors of environmental inspection how to enforce compliance with the provisions concerning protection of workers from the risk related to chemical agents; Training in Poland, in the course of two-week training courses of 328 employees of local structures of sanitary inspection how to enforce compliance with the requirements of Good Laboratory Practice. Increasing co-operation and dialogue between the authorities, industry and NGO-s in the area of chemical safety and stimulation of the activities of social partners.

### Activities

Activities relating to institutional development: Identification of detailed responsibilities of the Inspector for Chemical Substances and Preparations assisted by the Office for Chemical Substances and Preparations to fulfil its tasks as a competent authority and training abroad 4 employees of research institutes who shall co-operate with this body in the field of risk assessment; Identification of detailed responsibilities of a body appointed as a competent authority and training abroad 2 employees of research institutes who shall co-operate with this body in the field of risk assessment; Identification of detailed responsibilities of the Office for Chemical Substances and Preparations in the field of inspection of the laboratories carrying out tests of chemical substances to assess compliance with Good Laboratory Practice Training in Poland, in the course of two-week training courses of 328 employees of local structures of sanitary inspection how to enforce compliance with the provisions of the Law on Chemical Substances and Preparations and provisions concerning protection of workers from the risk related to chemical agents; Training in Poland, in the course of two-week training courses of 30 inspectors of labour inspection how to enforce compliance with the provisions concerning protection of workers from the risk related to chemical agents; Training in Poland, in the course of two-week training courses of 30 inspectors of environmental inspection how to enforce compliance with the provisions of the Law on Chemical Substances and Preparations; Development of documentation for the creation of the National System of Good Laboratory Practice; Development of manuals to support the enforcement authorities and the industry; Increasing the co-operation between authorities, industry and NGO-s and stimulation of the activities of social partners in the area of chemical safety by means of: establishing of institutional co-operation/ platform of communication between the

### Sources of information

Progress report

### Assumptions and Risks

2. Identification of detailed responsibilities of the authorities responsible for the inspection of the laboratories carrying out tests of chemical substances;
3. Training abroad employees of the enforcement authorities and competent authorities mentioned above;
4. Training in Poland employees of local enforcement authorities;
5. Elaboration of documentation and manuals to support the activities of authorities and industry;
6. Identification of means to stimulate the industry and NGOs – establishment of institutional platform for co-operation;
7. Creation and providing of equipment for a central reference laboratory and providing of supplementary measuring equipment to sanitary inspectorates.

### Progress report

Sources of information

Appropriate experts available

### Valuable training programmes available

Appropriate experts available

### Assumptions and Risks

Contract 1 – for institutional capacity building which includes:
- Identification of detailed responsibility of competent authorities in the meaning of the Directives 67/548/EEC and 98/8/EEC and the body which inspects and verifies the compliance with the requirements of Good Laboratory Practice, Training of the staff, abroad and in Poland, Development of necessary documentation and manuals, Support for social partners.

Contract 2 – for the equipment of the reference laboratory.
authorities, industry and NGOs, establishing of institutional co-operation/ platform of communication between the authorities, industry and NGOs, promotion of voluntary actions by the industry and in particular responsible care, chemicals stewardship and EMAS. Investment activities: Creation and providing of equipment for a central reference laboratory which will enable to identify the chemical composition of chemical substances and preparations and performing its tasks for the surveillance bodies. Provision of supplementary measuring equipment to sanitary inspection. Establishing of a computer network linking all the regional Sanitary and Epidemiological Stations with the Chief Sanitary Inspectorate and the Office for Chemical Substances and Preparations.

Annex 2-4: Implementation, contracting and disbursement schedules.

<table>
<thead>
<tr>
<th>Chemicals directives and administration</th>
<th>Date of Drafting</th>
<th>Planning Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>III’01</td>
<td>IV’01</td>
<td>I’02</td>
</tr>
<tr>
<td>I</td>
<td>II</td>
<td>III</td>
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<tr>
<td>Implementation schedule</td>
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<td>C/I</td>
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<tr>
<td>Disbursement schedule</td>
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</tbody>
</table>

Legend: D = design of sub-projects / C = tendering and contracting / I = contract implementation and payment

Annex 5: Envisaged equipment for the reference laboratory and supplementary measuring equipment for sanitary inspection (estimated prices)

<table>
<thead>
<tr>
<th>Equipment Description</th>
<th>Estimated Price (EURO)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass detector (MSD) to 3000 m.u. for a high performance liquid chromatograph (HPLC)</td>
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</tr>
<tr>
<td>High performance liquid chromatograph (HPLC) with diode array detector</td>
<td>55000</td>
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<tr>
<td>Induced coupled plasma – optical emission spectrometer (ICP-OES)</td>
<td>120000</td>
</tr>
<tr>
<td>Gas chromatograph with FID and ECD detector</td>
<td>66000</td>
</tr>
<tr>
<td>Gas chromatograph for head space analysis</td>
<td>66000</td>
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<tr>
<td>Gas chromatograph with ECD and micro ECD detectors</td>
<td>55000</td>
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<tr>
<td>Gel permeation system for sample purification</td>
<td>35000</td>
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<tr>
<td>UV-VIS Spectrophotometer</td>
<td>30000</td>
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<td>Microwave sample preparation systems (2 x 27500 EURO)</td>
<td>55000</td>
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<tr>
<td>Supplementary measuring equipment for sanitary inspection</td>
<td>153000</td>
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<tr>
<td>Other laboratory equipment for sample collection, treatment and preparation</td>
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</tr>
<tr>
<td><strong>TOTAL</strong></td>
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