

**REPORT ON THE IMPLEMENTATION OF ARTICLE 66.2
OF THE TRIPS AGREEMENT**

EUROPEAN COMMUNITIES

Addendum

The following communication, dated 17 November 2004, from the Delegation of the European Commission is being circulated pursuant to paragraph 1 of the Decision on Implementation of Article 66.2 of the TRIPS Agreement. It was circulated as an advance copy for the Council's meeting on 1-2 December 2004.

I. GENERAL REMARKS

This document is circulated in accordance with the Decision of the Council for TRIPS of 19 February 2003, according to which developed country Members shall submit annually reports on actions taken or planned in pursuance of their commitments under Article 66.2 (incentives provided to their enterprises or institutions for the purpose of promoting and encouraging technology transfer to least developed country Members).

As agreed in the Council for TRIPS, this document complements the detailed report that was submitted on 26 January 2004 by the EC and individual member States (IP/C/W/412/Add. 5).

This cover note is followed by a series of detailed sheets presenting the existing incentives to technology transfer. The first set of sheets deals with incentives given by the European Communities; the second set covers incentives given by individual member States (Czech Republic, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Slovak Republic, Spain, Sweden). It is intended to update this notification upon availability of additional information from other member States.

Information on the activities of the European Investment Bank will be distributed as a supplement to this document.

II. SCOPE AND NATURE OF INFORMATION PROVIDED

Technology transfer refers here to the ways and means through which companies and organizations acquire technology from foreign sources. There are several types of technologies as

* English except for the information on France's activities in French.

well as several channels of transmission. Indeed, the acquisition by least developed countries (LDCs) of a sound and viable technological base does not depend solely on the provision of physical objects or equipment, but also on the acquisition of know-how, on management and production skills, on improved access to knowledge sources as well as on adaptation to local economic, social and cultural conditions.

It is clear that the private - and particularly the commercial - sector is nowadays the main source of technologies and, in this context, technology transfer is often one component of a more complex project, rather than a stand alone activity.

A privileged channel for technology transfer, including transfer of know-how, is Foreign Direct Investment (FDI); Joint research projects between private and/or public partners are also important in helping LDCs to benefit from technologies and adapt them to their specific needs; access to the right partners, to information and to expertise are key at all stages.

In their efforts to encourage and promote technology transfer, developed country governments are usually limited by two factors: 1) they do not own the vast majority of such technologies; 2) they can not force the private sector to transfer its technologies.

Incentives can therefore only take the form of encouragement, promotion and facilitation of the (potentially) most fruitful projects. They shall be part of a global and comprehensive approach of development.

Against this background, the EC consider that relevant incentives can be identified as those that :

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc.

Objective 2: improve access to available techniques and industrial processes;

Objective 3: support joint research projects;

Objective 4: provide training in technology management and production methods;

Objective 5: more indirectly, improve the absorption capacity of LDCs (capacity building);

Objective 6: encourage trade in technological goods.

The attached sheets illustrate the efforts made by the EC to promote and encourage technology transfer. They describe only incentives that have a strong link with at least one of the aforementioned objectives and, with a few exceptions, which concentrate on European enterprises and institutions.

In addition, most countries and regions benefit from allocations for private sector development included in their national or regional cooperation programmes.

Finally, it should be borne in mind that no technology transfer programme is specifically dedicated to least developed countries as such. EC initiatives are usually specific to countries/groups of countries/regions, since the EC strongly support regional integration, which fosters better understanding and political and economic links between neighbouring countries. However, the EC's approach to the allocation of aid and incentives pays particular attention to the situation of the least developed and other low income countries.

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME / INCENTIVE : INCO (RESEARCH FOR DEVELOPMENT)

- **General description:**

International cooperation in the field of research and technological development (RTD) is pursued under the European Communities *Framework Programme for research, technological development and demonstration*, through two complementary routes:

- an international cooperation dimension integral to each specific programme, which allows the participation of third country's partners in the projects;
- INCO, a dedicated cooperation programme which focuses on specific RTD activities relevant to certain third countries or regions and not addressed by other programmes of the Framework Programme.

One of the objectives of the International Co-operation Programme (INCO) is to enable developing countries, including the least developed ones, to be associated with the generation of knowledge and innovative and appropriate technologies needed to solve their specific problems and to attain sustainable economic development.

The programme brings together North-South consortia of scientists from several countries (at least 3+3) to develop new knowledge and tools as well as policy formulations addressing underlying causes of problems in the fields of health, agriculture, environmental management, conservation of natural resources, etc.

The programme's major asset is the added value and cost-effectiveness that joint research projects can generate by exploiting the resources and scientific excellence of the partners, funding new research, exchanging know-how and transferring technologies, providing on-the-job-training and work experience. It also focuses on how international research cooperation can help stimulate socio-economic development and global competitiveness. The research consortia are entitled to generate jointly new intellectual property and share under equal terms applications. Many patent applications associate partners from North and South.

INCO projects also provide training for young scientists from developing countries.

- **Beneficiary countries:**

ACP Countries (African, Caribbean, Pacific), Asia and Latin America.

- **Objective(s) and type(s) of incentive given:**

Objective 1: to promote joint sharing of R&D costs, and to support prospective activities and the identification of partners (workshops, meetings, travel grants in contracts);

Objective 2: to improve access to available techniques and industrial processes (this includes in particular: better access to legal and technological information sources and training in the state of the art);

Objective 3: to support joint research projects between private and/or public partners;

Objective 4: to provide training in technology management and production methods, especially in the agricultural field;

Objective 5: capacity building.

- **Eligible enterprises or institutions:**

All legally established institutions for R&D and higher education in third countries.

- **Type of technology transferred:**

The current INCO Programme aims particularly at global development, such as stemming desertification, enabling food security, reducing the impact of food production practices on land and water environments, and promoting better health and health care for all. The research priorities cover knowledge, technologies and policy for sustainable development. Specific themes include safe water for all, protection of vegetation and waterways, integrated management of water resources, livestock health, food security, sustainable agricultural production and fighting neglected infectious diseases (e.g. sleeping sickness). A new call for proposals with a budget of €36 million has been published this year. In addition to INCO efforts, the European Communities launched a major effort on clinical trials for new interventions against malaria, tuberculosis and AIDS, a total budget of €600 million is targeted.

Successive programmes have encouraged scientists to set up networks within and between continents and thus place their collaboration on a permanent and equal footing. The results have been tangible for developing countries. They have also added value to the Community research base, while European research is now more appreciated and more accessible in developing countries.

- **Functioning in practice:**

INCO is based on the principle of mutual benefit and mutual respect, with all activities underpinned by two basic rules:

- (1) constructive dialogue between the EU and its partner countries and regions as essential in identifying priority areas. A pre-condition for this is a basic recognition of the value of each partner country and its approaches;
- (2) close cooperation and equitable distribution of research responsibilities is key to successful research.

Call for proposals are issued and available on the website www.cordis.lu; they are evaluated by external reviewers and funding is made available on the basis of grant contracts.

- **Examples of ongoing/implemented projects:**

- Fighting parasitic disease: Schistosomiasis or bilharzia is a parasitic disease affecting about 200 million people in tropical and sub-tropical countries. Treatment is almost solely via a single drug called Praziquantel. INCO funded six European and nine African scientific and medical organizations to examine various issues relating to the use of the drug and the disease's resistance to it. Reference centres have been set up in Africa where staff has been trained to monitor drug resistance. The broad range of data

collected - from dosages to side-effects - is helping national health authorities to use Praziquantel more effectively and efficiently.

- Improving the quality and nutritional status of "gari" through the use of starter cultures and fortification with soybean, palm oil and coconut milk (September 2002 - August 2005): Gari is a traditional fermented cassava-based staple food produced by natural solid-state fermentation (SSF) and it is the main energy source for many people in West Africa. However, cassava contains very low levels of protein. The objective of this project is to improve the nutritional quality of gari by fortification with soybeans and palm oil (in West Africa) and coconut milk (in East Africa), using a specially formulated starter culture. The technology developed will be disseminated through women's production networks, assisted with business development support.

- **Statistics on the use of the incentive/on the number of supported projects:**

INCO specific activities for developing countries are endowed with ca.€140 million over the period 2002-2006, equivalent to 20% of the total funding allocated to International Scientific and Technological Co-operation in the sixth Framework Programme. Non earmarked component of €285 million is at the disposal of developing countries researchers to integrate EC-based integrated research projects and networks of excellence.

Number of supported projects: the programme is still running up and numbers are not significant at this time.

- **Contact:**

Point of contact in the European Commission's Research DG for INCO is:

michel.pletschette@cec.eu.int

Further information, news and details of projects can be found at the following INCO pages on the European Commission's Community Research and Development website.

INCO 1 (1994-1998): <http://www.cordis.lu/inco/home.html>

INCO 2 (1998-2002): <http://www.cordis.lu/inco2/home.html>

INCO3 : under construction on www.cordis.lu

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME / INCENTIVE : PRO€INVEST

- **General Description:**

PRO€INVEST is a new EU-ACP (Africa, Caribbean and Pacific) partnership programme developed and undertaken by the European Commission on behalf of the ACP countries. Its objective is to promote investment and technology flows to enterprises operating in key sectors in the ACP States.

Indeed, private sector enterprises and intermediary organizations in the ACP countries are working together in a difficult context, worsened by the remoteness of the main markets and a lack of technical know-how. Continuing uncertainty or instability in their legal, economic, technical, financial and social environments adds to the difficulties experienced by these countries in their attempts to attract investors and therefore revitalise their economies and enterprises. In order to overcome these obstacles and also to reinforce existing initiatives, it is necessary both to improve the investment environment and to strengthen those intermediary organizations that provide advice, information and support to ACP enterprises in many areas and at different stages of their business life.

- **Beneficiary countries:**

ACP Countries.

- **Objective(s) and types of incentives given:**

The specific objectives are the programme are:

- to promote, on a regional basis, sustainable and environmentally friendly Investment and Inter-enterprise Co-operation Agreements (I&ICAs) in key sectors with economic potential, to increase the competitiveness of ACP economies;
- to strengthen the role of Investment Promotion Agencies, intermediary private organizations, and providers of investment-related business development services (BDS) both in advocacy/policy dialogue and in provision of support services to investors;
- to support those sectors and I&ICAs which will contribute to the attainment of wider social objectives of the ACP countries.

This corresponds to:

Objective 1: promote direct investment, licensing, franchising, sub-contracting, and other partnership agreements - through support to firms looking for potential partners (partnership meetings);

Objective 5 : capacity building (support to intermediary organizations).

- **Eligible enterprises or institutions:**

Intermediary organizations (Investment Promotion Agencies, Chambers of commerce, professional associations), financial institutions and consultants' associations.

- **Type of technology transferred:**

Manufacturing and service technologies in key growth sectors.

- **Functioning in practice:**

PRO€INVEST has a budget of €110 million over a period of seven years. It is financed by the European Development Fund (EDF). Its approach is two-dimensional: to support intermediary organizations and professional associations and to develop inter-enterprise partnerships.

1. Strengthening the investment environment for enterprises:

PRO€INVEST supports and strengthens the work of professional organizations (namely chambers of commerce and industry, employers' federations), investment promotion agencies, financial institutions and consultants' associations whose primary objective is the improvement of the investment environment and the development of enterprises.

On a cost-sharing basis, these organizations may apply for assistance from PRO€INVEST to develop and optimise their capacities. In particular, the proposed programme activities intended for intermediary organizations include:

- assessing needs of pre-identified intermediary organizations;
- prompting or supporting the establishment of dialogue between the private sector and the national and regional authorities on the elaboration and implementation of measures to promote investment;
- developing and proposing services adapted to the needs of enterprises in respect of investment promotion;
- providing technical assistance and funding to support the organization of investment promotion and partnership initiatives;
- facilitating access to and providing training on the latest information technology and implementing information management systems for the administration of projects and business events.

2. Supporting key sectors:

The programme facilitates the promotion of investments and the conclusion of partnership agreements between North-South and South-South enterprises in key growth economic sectors.

PRO€INVEST devotes resources to the identification of those sectors with the best potential for ACP development and the creation of partnerships; through various initiatives it brings potential partners together and provides follow-up support to individual enterprises.

In the field of investment promotion, PRO€INVEST activities include:

- conducting regional strategic surveys to identify key sectors. These surveys will give an overview of the business environment, the comparative advantages of key sectors, the legal, economic, technical, social and financial constraints on investment and strategies to overcome or reduce the impact of such constraints;
- producing sector and sub-sector surveys which will help identify potential partners and their technological know-how;

- promoting inter-enterprise cooperation through the organization of partnership meetings by sector, with the ultimate objective of having Investment and Inter-enterprise Co-operation Agreements signed. Proposals will be tailored to the specific markets;
- providing technical assistance to projects arising from PRO€INVEST partnership initiatives.

3. The TRINNEX initiative

In 2003, PRO€INVEST set up the TRINNEX (Trade and Investment Nexus) initiative). This is a specialised instrument linked to Public-Private Dialogue, and is specifically aimed at assisting ACP private sector organizations to take an active role in the Economic Partnership Agreements (EPAs) between the ACP and the European Union.

Like all trade agreements, the EPAs will directly influence the environment for direct investment and inter-enterprise partnership agreements. By creating TRINNEX, PRO€INVEST is pro-actively involving the ACP private sectors in shaping their future investment environment.

TRINNEX started its activities in early 2004, supporting workshops aimed at informing and empowering the ACP private sector to engage in trade and investment policy matters.

4. How to benefit from PRO€INVEST?

On a demand-driven and cost-sharing basis (up to 67% from PRO€INVEST).

• **Examples of ongoing/implemented projects:**

- *Wood Resources: (Gabon)*

A two-day public/private dialogue workshop in Libreville, Gabon took place in November 2004. The purpose of the workshop was to agree on a strategic action plan for the reactivating and reinforcing the participating countries where National Certification Working Groups (NWGs) exist. This workshop and follow up will enable them to elaborate internationally recognised national certification systems based on African Timber Organisation's (ATO) sustainable forestry management Principles, Criteria and Indicators (PCI).

- *PROFIT in the Caribbean (Jamaica)*

PROFIT in the Caribbean 2004 was organized between 5-8 October 2004. Besides a very strong political attendance to the event a Partnership Meeting was held at the Ritz Carlton Hotel in Montego Bay (Jamaica).

Over 200 investors attended which offered a platform to discuss projects and to negotiate partnership agreements. The main focus of the event was one-to-one meetings between European and Caribbean companies. Preliminary results from the event show that over 700 one to one meetings were held with 275 letters of intent being signed.

- *African Business Delegation at SIAL Paris (France)*

At the occasion of the SIAL Fair in Paris on 17-19 October 2004, a delegation of Tanzanian companies from the food sector looking for partnerships with European investors, were presented the opportunities and constraints of the European market and visited distributors and technical centres (logistics, distribution centres) and European potential investors participating at the Fair. This action was connected with the AAFEX mission in SIAL of ACP companies exhibiting in SIAL. Statistics on the use of the incentive / the number of supported projects:

Statistics will be available in the annual report of activities.

• **Contact:**

The implementation of PRO€INVEST has been entrusted by the European Commission to a Management Unit put in place by the Centre for the Development of Enterprise (CDE).

The supervision of the programme is the responsibility of the Europe Aid Co-operation Office of the European Commission.

- For operational purposes:

PRO€INVEST Management Unit-CDE
Avenue Hermann-Debroux 52
1160 Brussels-Belgium
Tel: + (32 2) 6791850/1
Fax: + (32 2) 6791870
E-mail: infos@proinvest-eu.org
Website: www.proinvest-eu.org

- For institutional purposes:

EuropeAid Co-operation Office
Directorate C
Economic and Trade Co-operation Unit
European Commission
B-1049 Brussels

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME/INCENTIVE: CDE - CENTRE FOR THE DEVELOPMENT OF ENTERPRISE

- **General description:**

The CDE, a component of Europe's overall system of development aid to the private sector, is an institution of the ACP Group of States and the European Union. It operates in the framework of the Cotonou Agreement. It has its headquarters in Brussels, regional field offices, and networks covering the EU and ACP countries.

The CDE operates by providing non financial assistance, advice, support with a grant element to lend support to the enterprise and offer it services before, during and after the investment stages. Consequently it does not finance the investment but may act, in some circumstances, to help the enterprise to find suitable financing. Its operations are conducted according to a strategy pursued through the range of facilities it has to offer.

The Centre's financial resources are mostly derived from: the European Development Fund. It also receives contributions from European programmes, countries and institutions which delegate resources to it or contribute to cofinanced operations.

The CDE works closely with financial institutions, including the European Investment Bank in connection with its investment facility, with the Members of EDFI (European Development Finance Institutions) and with regional and local banks.

It is in charge of managing PRO€INVEST, a programme promoting investment in ACP countries planned and launched by the European Commission on behalf of those countries. This programme is managed by the PRIMS/CDE, a management Unit with substantive autonomy within CDE, under the supervision of the European Commission EuropAid office. PRIMS/CDE has been set up within the CDE in order to implement the programme and is manned by CDE staff.

- **Beneficiary countries:**

All the 78 ACP (**African, Caribbean and Pacific**) countries, partners of the Cotonou Agreement, without distinction.

- **Objective(s) and types of incentives given:**

In the framework of its programmes or outside those programmes selected according to rigorous criteria, the Centre provides a comprehensive range of services helping to develop links between ACP enterprises in a given sector, trade or branch of activity and their counterparts in the European Union.

Objective 1: to promote projects such as direct investment, licensing, franchising, sub-contracting, through support to both ACP and EU potential partners (expertise, advice, contacts, sources of technology and other);

Objective 2: to improve access to available techniques and industrial processes through better access to legal and technological information sources and training in the state of the art;

Objective 4: to provide training in technology management and production methods;

Objective 5: capacity building (through support to intermediary organizations, consultancy firms, financial local financial institutions).

- **Eligible enterprises or institutions:**

The recipients of CDE assistance are:

enterprises in the formal sector which are in a start-up, expansion, diversification or restructuring phase, with a perspective of being profitable and viable, with potential for sustainable development, with financially and technically sound promoters, turnover of at least 100 000 euros or assets of at least 80 000 euros, and a workforce of at least five;

organizations belonging to the private sector and agencies promoting investment, including technical and training centres specializing in development programmes for enterprises;

service providers, such as consultants, with potential for specializing in the acquisition of new methods to meet the needs of SMEs;

development finance institutions seeking assistance in identification, evaluation and auditing of projects and in the conduct of those they fund.

CDE combines this support to private enterprises and intermediaries and seeks out other appropriate sources of funding in its financial network, among which the EIB investment facility, the facilities available from EDFI Members and local banks of course feature prominently.

An enterprise seeking assistance has to make a **formal application** to the CDE, or to one of its regional field offices, decentralized management units, outposts or correspondents in the European Union and ACP countries, giving details of its status, the precise nature of its business and the assistance being sought.

- **Type of technology transferred:**

- (i) *CDE development facility*

Supporting the start-up, expansion or development of an enterprise, this facility covers the following phases:

- project definition, pre-feasibility, feasibility and market studies, searches for technologies and partners, financial engineering, assistance with legal packaging, setting up of a project, quality and environmental studies.

- (ii) *CDE assistance facility*

This facility, the purpose of which is to support the long-term viability of an enterprise, covers: start-up and technical assistance, training of personnel, diagnoses and audits (technical, financial, management), assistance with management and marketing, assistance with restructuring, support to integration of an enterprise into national and regional networks and trade organizations, assistance with meeting requirements for quality and environmental protection labels and standards.

(iii) CDE CLEAN Facility

The CDE's facility CLEAN designed to improve the environment conditions and the competitiveness of ACP enterprises in the global market aims: To stimulate the economy in ACP countries, to create new market opportunities, to reduce operational and external costs, to upgrade the environmental conditions of the enterprises and to reduce pollution loads, to reinforce professional capacities in the environment sector at national or regional level, and to increase environmental awareness. The following areas follow under the priorities of CLEAN - Cleaner Industry: Clean technologies and techniques for preventing water, air and waste problems - Improvement of energy efficiency and introduction of renewable energy - Environmental Impact Assessment (EIA) - Introduction of the ISO 14001 International Standards - Certification of services or products.

(iv) The ACP Consultants network

The CDE embarked on the process of creating an internet-based database of **local** consultants for all the ACP countries. The overall aim is to generate awareness about local consultants and consultancy firms and enable companies and organizations like the CDE to obtain information on their fields of expertise by accessing the database via the internet, with a view to involving them in their respective projects. The site is now registered under www.acpconsultants.net and is already becoming an important tool for the private sector. Over one hundred and forty **local** consultants have been registered and this figure is increasing by the day.

The ACP Consultants Network is an ACP-wide service for the private sector managed by the CDE and is entirely free of charge. The benefits for consultants and consultancy firms registered on the site are immediate, as the CDE is promoting this network in all its dealings with the business community and international institutions worldwide.

Studies and information: advice and studies with contributions from experts in the relevant fields
Organization of meetings, between individuals or among groups: organization, at national and regional levels, of technical or sectoral meetings, seminars, trade fairs, missions, trade gatherings, promotional events.

Assistance to local financial institutions

- **Functioning in practice:**

CDE interventions take the form of sectoral programmes financed under its own budget and consisting essentially in providing grants on a cost-sharing basis for technical assistance and capacity building. The CDE has its central headquarters in Brussels, but is presently decentralising towards the ACP countries through regional offices and national antennae.

In common with other development institutions, the Centre has adopted an organizational structure corresponding to the operational requirements of its activities. This structure comprises:

- a geographical unit,
- a sectoral units,
- a unit in charge of investment advisory services and financial relations,
- the PRIMS/CDE (PRO€INVEST Management Service) unit in charge of running the EU programme PRO€INVEST,
- a unit in charge of administration and IT,
- a communication, public relations and documentation service.

This structure is in the course of being adapted in line with the CDE's expanded terms of reference.

The CDE has a network in the field, made up of structures of three types:

- **regional field offices:** the Centre has already transferred part of its operational activities to expatriate permanent staff working in the field opening regional field offices : for the Caribbean in Santo Domingo, for Southern Africa in Gaborone, for West Africa in Dakar and for east Africa in Nairobi in January 2005. For these regions, therefore, the set-up at headquarters has been reorganized to provide support to the field offices;
 - **decentralized management units (DMUs)**, the number of which is set to reach the target of 20 by the end of 2004;
 - **the traditional network of antennae and correspondents**, in ACP and EU countries which is currently being reviewed and restructured.
- **Examples of ongoing/implemented projects:**

The CDE's operational facilities are deployed in support of ACP enterprises in the framework of its various programmes, and others assisted outside the scope of those programmes. This systematic approach to assisting SMEs in ACP countries is designed to bring all possible forms of synergy into play in one or more sectors in which the CDE is active, in a single country or throughout a region. Decentralized, proactive, sectoral and regional, it is geared to fulfilling the provisions of the Cotonou Agreement.

The CDE also assists individual enterprises in the formal sector that have not yet been included in one of its programmes. Such enterprises must be able to make a significant impact in terms of the creation of wealth and employment and the transfer of know-how.

Details of these ongoing programmes and new programmes can be found on the website www.cde.int

Timber

- Three timber certification and woodworking programmes, in Central Africa, the Caribbean and the Pacific.

Fruit and vegetables

- Strengthening of organic produce enterprises in the Pacific region and improvement of their competitiveness on export markets.
- Two HACCP and quality control programmes in the fruit and vegetables sector, in the Caribbean and Central Africa.

Livestock

- Innovation in animal biotechnology and diversification in West Africa.
- Productivity and added value in East Africa.

Mining and building materials

- Mining and quarrying technology and productivity in Southern Africa.
- Productivity of the building materials sector in West Africa.
- Productivity and environment of the ceramics and aggregates sectors in the Caribbean.

Textiles

- Cotton and textile industry in West Africa.
- Textiles programme in Southern Africa.

Fisheries

- Two programmes to secure compliance with EU fisheries hygiene standards, in Mozambique and Cape Verde.
- Marine resources in the Pacific region.
- Processing of products and regional trade among countries of the Indian Ocean Commission.

Health

- Medicines derived from tropical medicinal plants in ACP countries.
- Development of medicinal plant production in the Caribbean.

Leather and hides

- Leather programme for East Africa and Southern Africa.

Hotels and tourism

- Four programmes promoting the hotel industry, ecotourism and local communities, in Southern Africa, the Caribbean, the Pacific and West Africa.
- Development and standardization in the hotel industry in West Africa.

Various

- Industrial toxic waste treatment in the Seychelles and Mauritius.

- **Contact:**

- directly at Brussels headquarters:

CDE, Avenue Hermann Debrox 52

B1160 Brussels

Tel: +32 2 679 18 11

Fax: +32 2 675 26 03 and +32 2 679 18 31

E-mail: info@cde.int

Contact: Daniel Pouzadoux – Head of Communication and Public Relations Service

Website: www.cde.int

- regional field offices:
Dakar (Aliou Abdoullahi) Gaborone
(Jorge Borges) - Santo Domingo
Nairobi (Tommy Pedersen) - beginning 2005
- decentralized management units
- networks in ACP and European Union countries
- bilateral, multilateral or local financial institutions

The addresses of these contacts can be found on the Centre's website.

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME/INCENTIVE: ASIA IT&C PROGRAMME (PHASE I & II)

- **General description:**

Asia IT&C Programme co-finances mutually beneficial partnerships in Information Technology and Communication between Europe and Asia.

The programme has a budget of €45 million from 1999 to 2004 and provides up to 80% co-financing for individual projects.

- **Beneficiary countries:**

Afghanistan, Bangladesh, Bhutan, Cambodia, China, East Timor, Indonesia, India, Lao People's Democratic Republic, Malaysia, the Maldives, Nepal, Pakistan, the Philippines, Sri Lanka, Thailand, Viet Nam.

* * Hong Kong, Macao, Singapore and Brunei Darussalam may participate at their own costs.

- **Objective(s) and type(s) of incentive given:**

The objective of the Programme is to increase cooperation in information technology and communications (IT&C) between Europe and Asia through the co-financing of IT&C projects managed by European/Asian partnerships.

The overall objective is to create broad, intense and enduring technological and economic relationships between Europe and Asia, in which balanced partnerships and joint innovations may flourish across the following areas of activity: society, e-commerce, education, transport, health, agriculture, tourism and i-manufacturing.

During the first phase of the Asia IT&C Programme, value added was achieved not only by the implementation of specific projects, but also by addressing issues that are unlikely to be taken up by the private sector. Co-financed projects include those which search for compatible IT&C solutions between Asian and European IT&C environments, improve the transfer of IT&C know-how, and strengthen the mutual understanding of IT&C regulatory and/or legislative structures between the regions. The contribution made by the application of IT&C in these specific areas facilitates integration into the global information society, with companies as the key beneficiaries.

In Phase II emphasis is placed on encouraging the LDC's to participate more fully, thereby increasing their integration into the global economy. Calls for proposals will focus on priority sectors and ICT applications in order to maximise the impact of the programme. Attention is given to developing ICT-based solutions in areas such as poverty alleviation, the advocacy of democracy and other development priorities.

Types of incentives given:

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through non-financial incentives (support to national and third country firms identifying potential partners - advice, contacts, etc.);

Objective 2: improve access to available techniques and industrial processes;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity building;

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

The basic rule is that projects should be developed by a partnership of non-profit organizations established between at least two participants from different EU member States and one from an eligible Asian local government.

- **Type of technology transferred:**

The Programme's objectives cover the following areas of activity: information society, e-commerce, education, transport, health, agriculture, tourism and intelligent-manufacturing.

There are six components under which proposals may be prepared, which are the main instruments of the Programme: Get-in-Touch & Keep-in-Touch Activities, Short Courses (University Level), Information Society Interconnectivity, Liaise with European IT&C Initiatives and Programmes, Understanding European & Asian Regulatory and Legislative Organization Structures, Practical Demonstration Projects.

- **Functioning in practice:**

Projects are selected through the Call for Proposal mechanism.

- **Examples of ongoing/implemented projects :**

Title:	e-Health & Learning (e-HL)
Programme Component:	Liaise with European IT&C Initiatives and Programmes
Area of Activity:	Health and Education.
Duration of the Project:	15 months
EC Co-financing (€):	€319,872 (80%)
Start date:	23 January 2003

Europe has vast experience in e-technology and this project's objective is to establish a medical network with participants from Europe and Asia that either play a role in the medical care/hospital sector, or have technological and/or organizational know-how in the field of medical care/hospital sector. The Project targets Bangladesh and aims to improve cooperation between Asia and Europe in the identification and implementation of ICT solutions in the health care sector. At the same time it will stimulate and facilitate Asiatic health operators' contribution to technologies' implementation and avoid their professional isolation. Participants will be the health operators from both continents and will be invited to join the network through a Medical Portal and attend a series of Health & Learning Seminars. Different areas of technology and health know-how will be covered, for a total period of 15 months.

Title:	e- EQUIT - Education Quality Improvement through EU Digital Technologies
Programme Component:	Liaise with European IT&C Initiatives and Programmes
Area of Activity:	Education.
Duration of the Project:	24 months
EC Co-financing (€):	€400,000 (80%)
Start date:	26 March 2002

The focus is on Vocational, Technical and General Education in the Asian countries of Sri Lanka and Lao PDR. The project also contributes to "Society" and "E-commerce" areas of activity. The project will bring together EU expertise with Asian partners and experts to determine how EU technologies and initiatives in digital media can improve the efficiency of education administration and deliver more effective and widespread education services. The objectives will be reached through an EU-Asia forum, specialised working groups, a series of brainstorming workshops, knowledge swap, participatory investigation, interviews, case-studies and dissemination activities.

Other examples are available at the following address:

<http://europa.eu.int/comm/europeaid/projects/asia-itc/html/fundedprojects.htm>

- **Statistics on the use of the incentive/on the number of supported projects:**

More than 110 programmes supported to date (details available on the website)

- **Contact:**

EuropeAid Co-operation Office

Asia Directorate, D2

European Commission

B-1049 Bruxelles

Tel : + 32 2 298 47 73

Fax: + 32 2 298 48 63

E-mail: europeaid-asia-itc@cec.eu.int

Website: <http://www.europa.eu.int/comm/europeaid/projects/asia-itc>

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME/INCENTIVE: EU-ASIA PRO ECO PROGRAMME

- **General description:**

The EU-Asia Pro Eco, a demand-driven programme, aims to improve environmental performance in Asian economic sectors through the exchange of cleaner environmental policies, technologies and practices and to promote sustainable investment and trade between the EU and Asia.

Expected results are in particular:

- an EU-Asia technology partnership with a long-term potential developing trade, investment, and joint venture opportunities in environmental technologies;
- a reinforced policy environment: improved regulatory framework, adapted institutional framework, lower trade barriers, and a higher degree of transparency and awareness of economic and environmental policies and regulatory decisions;
- an improved environmental performance in economic sectors: performance-based management practices adopted by industry, more environmentally friendly technologies available or applied.

- **Beneficiary countries:**

Asia Pro Eco is a regional assistance programme designed for the benefit of developing Asian countries covered by the ALA Regulation (South Asia, South East Asia, China). Therefore, it does not address specific countries. It does, however, favour the creation of partnerships in LDCs such as Afghanistan, Bangladesh, Bhutan, Cambodia, East Timor, Lao PDR, the Maldives and Nepal.

In the particular case of one of Asia Pro Eco's programme components: "Demonstration Projects", if the demonstration activity is taking place in a least developed country, the project will benefit from an EC contribution of 20% instead of the 15% applicable to other eligible countries. The programme has also contemplated the possibility, "*if justified and necessary*", to reinforce partner participation in less developed regions or countries.

- **Objective(s) and type(s) of incentive given:**

Overall Objectives:

- to promote a "cleaner" Asia - the development of less-polluting and more-resource efficient products, processes and services in the Asia region, especially in the waste and water sectors, thereby positively influencing the global climate change;
- to foster Asian demand for improved environmental solutions and to build Asia institutional and technical capacity that helps to tackle such change;
- to encourage, between Asia and the EU, the exchange and application of environmental policies, technologies, and practices that promote economic prosperity. To encourage tripartite cooperation among institutions, business and trade unions and civil society; to encourage cooperation between institutions and networks.

Types of incentives given:

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through non-financial incentives (support to national and third country firms identifying potential partners, advice, contacts, etc.);

Objective 2: improve access to available techniques and industrial processes;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity-building and policy reinforcement;

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

The basic rule is that projects should be developed by a partnership of non-profit organizations established between at least two participants from different EU member States and one from an eligible Asian local government.

- **Type of technology transferred:**

The main objective of Asia Pro Eco is to adopt policies, technologies and practices that promote cleaner, more resource efficient, sustainable solutions to environmental problems in Asia. Technology transfer includes among others improved management systems and tools, design and planning technology, water and waste treatment technologies, efficient energy use, etc.

- **Functioning in practice:**

Projects are selected through the Call for Proposal mechanism. Standard application form and other essential documentation are available on the website.

- **Example of ongoing/implemented projects:**

"Capacity Building for Implementation of UN Guidelines on Consumer Protection in Asia"
Location: Bangladesh, Cambodia, China, India, Indonesia, Lao PDR, Malaysia, Nepal, the Philippines, Sri Lanka, Thailand and Viet Nam.

The project intends to motivate 12 target Asian countries to adopt the Sustainable Consumption concept in order to guide/steer the production of goods into directions which exercise less strain on the environment, and safeguard other consumer interests at the same time. Policy makers from the target countries will be introduced to EU best practices and experiences in the field.

EC Contribution: €330,000. Start Date: 1 December 2003, for a duration of 22 months.

"Sustainability Planning for Asian cities making use of Research know-how and lessons from Europe (SPARKLE)". Location: Thailand, Viet Nam, Lao PDR and Cambodia.

EC Contribution: €404,359. Start Date: due to begin 1 Nov. 2004, for a duration of 22 months.

Other examples are available on the website.

- **Statistics on the use of the incentive / on the number of supported projects:**

The EC has allocated €31.5 million to this programme for the years 2003-2007.

In 2003, 31 projects have been approved for grant co-funding for five components of the Asia Pro Eco Programme (diagnostic activities, technological partnerships, demonstration projects, policy reinforcement and operational and practical dialogue).

The EC are currently assessing project proposals submitted under the last deadline of the Call for Proposals 2004. By the end of 2004, the EC will have selected approximately a further 35 projects for co-funding. Several projects will target environmental issues in LDCs. The fact sheets of these selected projects are available on the Asia Pro Eco website.

- **Asia Pro Eco II programme**

By the end of 2004, the Asia Pro Eco II programme will be launched with an EC allocation of €10 million for 2005. This programme builds on both the Asia Pro Eco and Asia Urbs (Urban Regeneration) programmes and will support projects which focus on the adoption and transfer of technologies and practices which improve the urban environment in eligible Asian countries. The programme will support 'capacity-building' and 'partnership' projects in the developing Asian countries covered by the ALA Regulation (South Asia, South East Asia, China). Asia Pro Eco II will continue to promote the exchange of innovative approaches, policies, frameworks and technologies and to encourage mutual understanding between stakeholders and local urban communities in Europe and Asia.

Expected results are in particular:

- Enhanced capacities to improve the existing urban environment, and to plan for new or expanding settlements in a sustainable way;
- Enhanced mutual understanding and awareness by and between stakeholders and local communities in Europe and Asia on environmental matters;
- Improved environmental cooperation between the EU and Asia, particularly in the least developed countries;
- Solutions promoted by international environmental agreements implemented on the local urban level;
- Solutions identified and provided for improving living conditions for vulnerable populations in urban areas;
- Involvement of local populations in environmental conservation and planning
- Innovative approaches, policies, frameworks and appropriate technologies implemented an EU-Asia technology partnership with a long-term potential developing trade, investment, and joint venture opportunities.

- **Beneficiary countries:**

Asia Pro Eco II is a regional assistance programme designed for the benefit of developing Asian countries covered by the ALA Regulation (South Asia, South East Asia, China). Therefore, it does not address specific countries, but will favour the creation of partnerships in LDCs.

- **Objective(s) and type(s) of incentive given:**

- To promote regional and multilateral networking between environmental stakeholders in Europe and Asia;
- To improve the environment of towns, cities and mega cities through the exchange of know-how, expertise and information between the European Union and Asia.

- **Eligible enterprises or institutions:**

The basic rule is that projects should be developed by a partnership of non-profit organizations established between at least two participants from different EU member States and one from an eligible Asian local government.

- **Type of technology transferred:**

The main objective of Asia Pro Eco II will be to continue to promote the adoption of policies, technologies and practices that promote cleaner, more resource efficient, sustainable solutions to specifically urban environmental problems in Asia. Technology transfer includes among others: improved environmental management systems and tools, design, planning and construction technology, water and waste management technologies, efficient energy use, measures to prevent environmental pollution (air, noise, etc) etc..

- **Functioning in practice:**

Projects will be selected through the Call for Proposal mechanism. Standard application form and other essential documentation will be available on the website. All beneficiaries under the EU Asia Pro Eco II Programme have to provide co-financing for the approved projects with a minimum of 10% for projects targeting least developed countries and a minimum of 25% for projects targeting other eligible Asian developing countries.

- **Contact:**

Office EuropeAid D2

Mr. Jaime Garcia-Rodriguez, Programme Manager

Asia Pro Eco team: Ms. Régine Mandy, Ms. Ceri Lewis

Ms. Delphine Schulte, Mr. Vincent Rotgé

European Commission

B-1049 Bruxelles

Tel : + 32 2 298 67 42

Fax: + 32 2 298 48 63

Website: http://europa.eu.int/comm/europeaid/projects/asia-pro-eco/index_en.htm

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME/INCENTIVE : ASIA-INVEST

- **General description:**

The Asia-Invest Programme is an EU initiative that promotes and supports business cooperation between the EU and Asia to facilitate trade and investment flows between the two regions. The Programme provides financial assistance to business intermediary organizations to facilitate mutually beneficial partnerships, opportunities for cooperation agreements between companies, in particular, small and medium-sized companies (SMEs), and networking in the EU and South and South-East Asia and China.

Since its inception in 1997 until 2002, the Programme has implemented over 240 projects. It is currently in its second five-year phase of implementation, 2003-2007, with a renewed Commission commitment of € 35 million.

- **Beneficiary countries:**

EU member States and 17 participating Asian countries: Afghanistan, Bangladesh, Bhutan, Cambodia, China, East Timor, India, Indonesia, Lao PDR, Malaysia, the Maldives, Mongolia, Nepal, Pakistan, the Philippines, Sri Lanka, Thailand, Viet Nam.¹

- **Eligible enterprises or institutions:**

The Asia-Invest Programme is open to non-profit intermediary organizations from the EU Member States and the eligible Asian countries. This includes chambers of commerce, trade and investment agencies, business and industrial associations and technology, management, standards and quality institutes. Intermediaries, as key economic operators, play a significant role as multipliers, extending the benefits of the Programme to a wider number of companies.

- **Objective(s) and types of incentives given:**

The Programme's key objectives are:

- increasing awareness of business potential between the EU and Asia;
- facilitating opportunities for partnerships between companies, in particular SMEs, in the EU and Asia;
- reinforcing institutional capacity and networking of business intermediaries;
- enhancing Asian private sector development and the capacity for an international business strategy;
- improving the export capabilities and foreign direct investment (FDI) prospects of the less prosperous countries in Asia.

¹ Singapore; Brunei; Hong Kong, and Macao undertakings may be considered as participants. However organizations from these territories should carry their own costs regarding the activities in which they participate.

As of 2005, the Asia-Invest Programme will assume the activities of the Asia IT&C Programme, broadening its objectives to include the fostering of economic growth and understanding between the EU and Asia through better awareness, access to, and use of IT&C and cooperation in the audiovisual sector.

Within the framework of the Commission's efforts to promote and encourage technology transfer, the following objectives may be indirectly addressed by the Asia-Invest Programme as it supports business cooperation between the EU and Asia:

- Objective 1: to promote projects such as direct investment, licensing, franchising, sub-contracting, etc. by supporting partnership building opportunities between EU and Asian companies;
- Objective 2: to improve access to available techniques, standards and business processes through capacity-building of Asian business intermediaries, including Chambers of Commerce and other business organizations in Asia;
- Objective 4: to provide training in technology management and production methods through technical assistance to groups of Asian companies;
- Objective 5: more directly, to improve the absorption capacity of LDCs through business missions, technical assistance and institutional building projects with higher levels of co-financing.

- **Type of technology transferred:**

Further to the Programme's overall aim to increase trade and investment flows between the EU and Asia, it supports projects under the following areas of activity, which may involve the transfer of technological know-how:

- multilateral business to business match-making opportunities for EU and Asian companies to identify potential partners;
- Asian private sector support through the transfer of skills and know-how and market research to assist companies in internationalising their business strategy;
- institutional support to enhance the capacity of intermediary organizations, extending opportunities for trade and investment to a wider number of companies (personnel exchange, networking and dialogue on how best to represent the needs of companies).

- **Functioning in practice:**

The Programme is market-driven and grants are awarded on a co-financing basis, following a Call for Proposals, to high-quality proposals submitted by intermediary organizations as applicants. Projects are implemented in partnership between intermediaries from at least one of the EU member States and at least one of the eligible Asian countries, to help the companies they represent improve the prospect of building partnerships to internationalise their business.

Fully funded events and market studies are initiated by the Commission through separate award procedures, provided as a service contract further to a Call for Tender.

The Programme also supports activities and provides higher levels of financial support to those less prosperous countries in Asia, as well in those who did not benefit from the Programme under the first phase, where new opportunities are developing.²

1. Business to business match-making opportunities and partnership building activities

• Asia Venture	Small scale business missions and flexible business encounters for LDCs
• Asia Enterprise	Medium scale sector-specific and multi-sector business to business encounters to help EU and Asian companies to find partners
• Asia Partenariat	Large scale multi-sector match-making business meetings in Asia to facilitate partnerships between European and Asian companies

2. Capacity building and research activities to enhance Asia private sector development

• Asia-Invest Technical Assistance	Capacity building for companies in Asia to prepare for international cooperation, involving the transfer of know-how, information on market access conditions in the EU, quality support and strengthening links to European companies
• Asia-Invest Trade and Investment Facilitation Studies	Market research activities to provide business intermediaries and companies with in-depth analyses of the business environment and opportunities available in Asian countries, , in particular in LDCs

3. Networking activities for increasing institutional capacity and dialogue

• Asia-Invest Alliance	Capacity building and networking for intermediaries in Asia involving the transfer of know-how, business partners search, information linkages and personnel exchange with European counterparts
• Asia-Invest Forum	Workshops and conferences involving intermediaries exchanging best practice and experiences with public authorities and the private sector

• **Examples of ongoing/implemented projects:**

- Transfer of know-how on jute product development to a group of Bangladeshi companies and professionals, and training in order to disseminate the use of new

²Afghanistan, Bangladesh, Bhutan, Cambodia, East Timor, Lao PDR, Nepal, Indonesia and Pakistan

techniques. Lead applicant: Bangladesh Jute Research Institute. EC contribution: €120,000. Start date: 24 June 2001. Duration: 18 months.

- Series of trainings to improve the competitiveness of the carpet industry in Nepal, focusing on product development, product design, production quality, marketing and partnership building. Lead applicant: Central Carpet Industries Association, Nepal. EC contribution: €120,000. Start date: 11 April 2002. Duration: 30 months.
- A networking conference with seminars and workshops, the Asia-Invest Forum 2004 (with possible participation of LDCs), was held in Colombo on 5 and 6 June 2004, which served as a platform for networking and dialogue in the field of business cooperation between business representatives from EU and Asian countries. 100 private and public authorities discussed strategies to promote EU-Asia private sector partnership building and covered the themes of globalisation and relationship building. The next Asia-Invest Forum will take place in Thailand in 2005.
- Guidebooks for European Investors in Bangladesh and Nepal providing accurate and detailed information to potential investors about business opportunities in each country, including sector profiles. New studies under preparation include Economic Integration in the SAARC region and Guidebooks for EU investors in Cambodia and Indonesia.
- Various match-making events between EU and Asian SMEs in the ICT sector, biotechnology, diagnostics and laboratory technologies; toy manufacturing and food processing.

- **Contact:**

Asia-Invest
EuropeAid Co-operation Office
Asia Directorate, D2
European Commission
1049 Brussels
Belgium
Tel: +32 2 298 4130 / Fax: +32 2 296 5833
Email: europaaid-asia-invest@cec.eu.int
Web site: www.europa.eu.int/comm/europaaid/projects/asia-invest

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME/INCENTIVE: EC-ASEAN - ENERGY FACILITY

- **General description:**

Stimulation of regional energy projects, which have regional dimension in ASEAN and European added value, along the following lines:

- increasing the security of energy supply in ASEAN and the EU;
- increasing economic exchanges between the EU and ASEAN in the energy sector;
- contributing to the improvement of local and global environment;
- facilitating the implementation of the ASEAN Plan of Action for Energy Co-operation 1999-2004;
- institutional development;
- stronger linkages between the EU and ASEAN private and public energy actors;
- promoting to the regulatory frameworks conducive to investment in regional energy projects;
- raising awareness of European technology solutions.

- **Beneficiary countries:**

ASEAN Countries except Myanmar

- **Objective(s) and type(s) of incentives given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through non-financial incentives (support to national and third country firms identifying potential partners - advice, contacts, etc.);

Objective 2: improve access to available techniques and industrial processes;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity building;

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

Public or private non-profit organizations or other organizations taking up the project on a non-profit basis.

- **Type of technology transferred:**

Supply of European energy technology to the ASEAN Full Scale Demonstration Projects in the fields of electricity, natural gas, clean coal technology, energy efficiency and renewable energies.

- **Functioning in practice:**

Projects are selected through the Call for Proposal mechanism.

- **Examples of ongoing/implemented projects:**

First three call for proposals 2002, 2003 and 2004 have produced only one full scale demonstration project, though all other facilities in the call had favourable results with individual projects endorsed or recommended for endorsement for Commission financing for 13 million euros. Examples of endorsed projects are "Study Tour and Workshop on Power Cooling in EU/Mekong" (main applicant Electricite du Cambodge - countries for implementation: Cambodia, Thailand), Rural Electrification - decentralised Energy options (main applicant Innovation Energie Development, France - countries for implementation: Cambodia, Viet Nam, Lao PDR) and "Role of Regulators and regulatory framework in ASEAN" (main applicant: Dept of Energy, the Philippines - country of implementation: Intra ASEAN, the Philippines).

- **Statistics on the use of the incentive/on the number of supported projects:**

First three calls for proposals produced only one full scale demonstration project endorsed by the EC. Last call for proposals under the programme will be launched in the first half of 2005.

The EC Allocation is €21,5 million for the years 2002-2007.

- **Contact:**

Mr Pekka Skyttä, EU Co-Director of the Programme

Tel. +62-21-527-9332

Fax. +62-21-527-9350

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME/INCENTIVE: EC-ASEAN COGENERATION PROGRAMME PHASE III

- **General description:**

The purpose of the programme is to enhance the use of co-generation technologies in ASEAN, and in particular:

- to contribute to increased economic activities between the EU and ASEAN in the energy sector;
- to strengthen the security of energy supply in ASEAN and the EU;
- to protect global environment;
- to raise awareness of proven, clean and efficient energy technologies from the EU and to increase awareness in the EU of market opportunities in ASEAN;
- to adapt institutional frameworks in order to promote technology exchanges and investment;
- to support energy companies by mobilising the EU and ASEAN investors and operators.

- **Beneficiary countries:**

ASEAN countries except Myanmar

- **Objective(s) and types of incentives given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through non-financial incentives (support to national and third country firms identifying potential partners - advice, contacts, etc.);

Objective 2: improve access to available techniques and industrial processes;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity building;

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

Public or private non-profit organizations or other organizations taking up the project on a non-profit basis.

- **Type of technology transferred:**

Supply of European co-generation technology to the ASEAN Full Scale Demonstration Projects.

- **Functioning in practice:**

Projects are selected through the Call for Proposal mechanism.

- **Statistics on the use of the incentive / on the number of supported projects:**

10 Full Scale Demonstration Projects (EC contribution €3 million) are expected to be completed by the end of the project and eligible for EC co-funding. The FSDPs represent wide variety of fuels, European technology suppliers and four ASEAN countries (Thailand, Malaysia, Singapore and the Philippines). The total EC allocation for the programme is €16,7 million for the years 2002-2004.

- **Examples of ongoing /implemented projects:**

Earlier phases I and II have implemented more than 10 demonstration projects in Cogeneration.

- **Contact:**

Dr Ludovic Lacrosse, Programme Co-ordinator - Asian Institute of Technology
Tel. +66-2-524-8302
Fax. +66-2-524-5396

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME/INCENTIVE : STUDY TO CARRY OUT THE:

- **DIAGNOSTIC OF THE IMPACT FOR ACP COUNTRIES OF THE NEW EUROPEAN SPS REGULATION ON 'OFFICIAL FEED AND FOOD CONTROLS'**
- **PREPARATION OF THE REQUIRED SUPPORTS TO ADJUST THE SPS CONTROL SYSTEMS IN THE ACP COUNTRIES**

- **Description:**

Experience has shown that the Competent Authorities of many ACP countries have often been encountering difficulties with the organization of export controls of products of animal origin and consequently come across difficulties in proving the conformity of their export products to the standards set by the EU. The "Official Feed and Food Controls' Regulation" being developed in the EU is therefore likely to aggravate existing difficulties because exports from both the horticultural sector and the animal sector will depend on official control mechanisms placed under the responsibility of the local competent Authorities. Even more so, some ACP countries are only exporting horticultural products to the EU and therefore do not have any Competent Authority in place yet.

Therefore a study is being undertaken to clarify:

- What new barriers might be caused by the new regulation for the exports;
- What might the impact of the new Regulation be for ACP countries on their exports of food and feed to the EU market;
- What supports for legal and SPS control capacity strengthening would be needed to assist the ACP countries to comply with the future EU Regulation, in order to maintain and improve their access to the European markets;
- What adjustments will be necessary to implement at various levels of production and marketing of exported foodstuff;
- What funding should be mobilised to adjust the ACP national / regional SPS control systems, what will the functioning recurring cost be and what solutions could be envisaged to sustainably cover these costs;
- What will the possibilities be to strengthen sanitary and phyto-sanitary control capabilities in the context of the on-going regional integration process.

This study will be the basis for an action plan to support ACP countries in enhancing their capacity to cope with the standards in order to maintain / improve their market share in Europe.

- **Beneficiary country(ies):**

ACP Countries.

- **Objective(s) and type(s) of incentive given:**

Objective 2: improve access to available techniques and industrial processes;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity building

- **Eligible enterprises or institutions:**

ACP exporting enterprises and nationals / regional institutions.

- **Statistics on the use of the incentive / on the number of supported projects:**

The budget for the study amounts to €180,000 for the first phase. Costing and mobilisation of EC funds for phase II of the study are being worked out.

- **Contact:**

Philippe Vialatte
European Commission
DG Development
E-mail: Philippe.Vialatte@cec.eu.int

EUROPEAN COMMUNITIES

NAME OF THE PROGRAMME / INCENTIVE : COMPETITIVE GRANT SCHEMES FOR AGRICULTURAL RESEARCH FOR DEVELOPMENT (ARD) IN SUB-SAHARAN AFRICA

- **Description:**

The sub-regional³ Competitive Grant Schemes are financing mechanisms for research activities aiming at improving the performance of production systems and to stimulate sustainable market-oriented agricultural production in Africa. As part of this effort, the SROs (Sub-Regional Organizations in charge of ARD at sub-regional level) will promote agricultural technology exchange through collaboration between research organizations and the stakeholders involved (farmers, associations, NGOs, universities, etc.) in their respective sub-regions.

The SROs expect to reach this goal by:

- Providing grants on a competitive basis to researchers to work together with research institutions, civil society partners including private companies, and beneficiaries dedicated to technology development that shows promise for replicability and adoption;
- Using the experience of funded projects to develop lessons and guidelines applicable to help solve the problems of technology development in the region; and
- Supporting projects that will make a positive contribution toward the region's economic development through investment in agricultural research.

- **Beneficiary country(ies):**

Countries covered under the three Sub Regional Organizations:

- 1) ASARECA: Association for Strengthening Agricultural Research in Eastern and Central Africa;
- 2) CORAF: Conseil Ouest et Centre Africain pour la Recherche et le Développement Agricoles;
- 3) SADC-FANR: Southern African development Community – Food, Agriculture and Natural Resources.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc.

Non-financial incentives:

Support to national firms identifying potential partners (advice, contacts, etc.)

Objective 2: improve access to available techniques and industrial processes
- creation of information centres

Objective 5: capacity building

³ Western and Central Africa, Eastern Africa, Southern Africa

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

EU and DCs' enterprises and institutions involved in agricultural research for development and extension.

- **Type of technology transferred:**

This is dependent on the type of partnership. They will be related mainly to agricultural research and socio-economic development.

- **Functioning in practice:**

All proposals submitted to the SROs should address the research priorities identified in their respective strategic plan and demonstrate a collaborative approach. Proposals are submitted based on a call for proposals issued by the SROs and must be presented in accordance with the Proposal Presentation Guide. Proposals are considered for funding once a year (for the initial launching of the process). Projects may receive funding for up to three years. In rare cases and where projects have proved particularly successful or innovative, the Board can approve funding up to an additional two years. Projects responding to a call for proposals must have a minimum value of \$50,000; Maximum funding amounts are established in each call for proposals. In most cases grants will not exceed \$300,000 over a three-year period.

- **Examples of ongoing/implemented projects:**

First call for proposals was launched by CORAF in the second quarter of 2004; proposals are under scrutiny. First call to be launched soon by ASARECA and SADC.

- **Statistics on the use of the incentive/on the number of supported projects:**

Information not yet available.

- **Contact:**

- CORAF
Internet: http://www.coraf.org/coraf_action.php
- ASARECA
Internet: <http://www.asareca.org/>
- SADC-FANR
Keoagile Molapong
Research expert
Agricultural Research & Training
E-mail: kmolapong@sadc.int
- EIARD (European Initiative for ARD)
Internet: <http://www.eiard-infosys.org>
- European Commission
Philippe Vialatte
DG Development
E-mail: Philippe.Vialatte@cec.eu.int

MEMBER STATES

CZECH REPUBLIC

NAME OF THE PROGRAMME / INCENTIVE : EVALUATION OF GOLD SOURCES (EGS)

- **General description:**

Evaluation of gold sources in waste material after artisanal exploitation in Burkina Faso and possibilities of their further economic use.

- **Beneficiary country(ies):**

Burkina Faso.

- **Objective(s) and type(s) of incentive given:**

Objective 2: improve access to available techniques and industrial processes

- Access to legal and technological information sources
- Training in the state of the art

Objective 3 : support joint research projects

- Support for joint research projects between private partners
- Support for joint research projects between public partners

Objective 5 : capacity building

- **Eligible enterprises or institutions:**

The project is implemented by the Czech Geological Survey and the Czech company Explo-Mine Jihlava Ltd., in co-ordination with the Czech Ministry of Environment. The partner organizations are the Ministry of Mines, Burkina Faso and the Geological Survey of Burkina Faso.

- **Type of technology transferred:**

Technical-economical evaluation of gold potential in waste material after artisanal exploitation; proposal of feasible process of gold extraction from the waste materials.

- **Functioning in practice:**

The project is implemented in the framework of the Official Development Assistance Programme of the Czech Republic, in the competence of the Ministry of the Environment (MoE). It was launched in April 2004; the responsible authority is the MoE and the period of implementation is 2004-2005.

- **Statistics on the use of the incentive / on the number of supported projects:**

The expected sum of the project is €135,000.

- **Contact:**

Hana Čermáková,
ODA co-ordinator,
Ministry of the Environment,
Global Relations Department,
Vršovická 65, 100 00 Praha 10.
E-mail: hana_cermakova@env.cz

DENMARK

NAME OF THE PROGRAMME / INCENTIVE : THE PRIVATE SECTOR DEVELOPMENT PROGRAMME

- **General description:**

The objective of the Private Sector Development (PSD) Programme is to contribute to the economic and social development in a number of developing countries through the establishment of partnerships between Danish and local companies.

- **Beneficiary country(ies):**

The PSD Programme includes all the Danida Programme countries (Bangladesh, Benin, Bhutan, Bolivia, Burkina Faso, Egypt, Ghana, Kenya, Mozambique, Nepal, Nicaragua, Tanzania, Uganda, Viet Nam and Zambia) and South Africa.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc.

Non-financial incentives :

Support to national firms identifying potential partners (advice, contacts, etc.)

Financial incentives to national firms (100% or co-financing):

- Financing of prospective activities in the form of reimbursement of costs for study visits, feasibility studies, technical assistance, training, technology adaptation, environmental measures, improvements of the working environment, set-up costs, incentives for combating HIV/AIDS, promotion of employee and human rights, measures for equal rights and improvement of the living conditions for women.

Objective 2: improve access to available techniques and industrial processes

- Access to technological information sources through the Danish partner (know-how and technology)
- Training in the state of the art provided by the Danish partner

Objective 4: provide training in technology management and production methods

The Danish companies provide technical assistance and training in connection with the implementation of new technology and production techniques at the partner company in the developing country.

Objective 5: capacity building

In addition to on-the-job-training by the Danish partner in for example management skills and quality control, external courses are also supported, if deemed relevant.

Objective 6: encourage trade in technological goods

In principle the PSD Programme is open to all lines of business.

- **Eligible enterprises or institutions:**

The Danish companies eligible for support must be registered according to Danish law, comply with certain financial requirements and have operated a business in the field covered by the cooperation for at least five years.

- **Type of technology transferred:**

This is dependent on the type of partnership and line of business.

- **Functioning in practice:**

The idea is that the PSD Programme should act as a facilitator for "new-born" partnerships that become commercially viable after a period of time and which the partners intend to continue once the support has ceased.

- **Examples of ongoing/implemented projects:**

- AVK International A/S and Tomax Ltd. in Mozambique: the objective of the cooperation is first of all to upgrade the skills of Tomax's employees with regard to technology, repair, installation, sales and marketing through training sessions in Denmark and Mozambique. When the project has been completed, the intention is to establish a joint venture which will also include production of valves and a technical training programme for people within the water sector in Mozambique.
- Orana A/S and Himalaya Dairy Products P/L in Nepal: Orana A/S is specialised in supplying raw materials and semi-manufactured products to the food processing industry and has extensive experience in developing entirely new products or optimising current products. In this case, the overall goal of the project was to ensure both an upgrading of Himalaya Dairy Products' existing business to include drinking yoghurt and long-life (UHT) milk as well as the successful launching of drinking yoghurt on the Nepalese market. The project has been successfully completed, and, among other things, has resulted in a cooperation agreement between Himalaya Dairy Products and Orana concerning production, marketing and sales of UHT milk products and juices for the Nepalese market and local export markets.
- Metrocomia A/S and Mail-net Communication Ltd. in Uganda: the Danish IT business Metrocomia and the Ugandan Mail-net Communication initiated cooperation to establish Metrocomia East-Africa. Metrocomia East-Africa serves both as a supplier of IT solutions to the local market and as a sub-supplier for the Danish company. The preparatory phase went so well that the partners quickly decided to extend their cooperation to cover a longer period of time. The PSD Programme supported this decision by covering the expenses of posting an adviser and implementing a training programme.

- **Statistics on the use of the incentive / on the number of supported projects:**

Over 600 partnerships have been supported since 1996.

- **Contact:**

Head of PSD Secretariat, Henrik Wind-Hansen, henwin@um.dk, www.psdprogramme.dk

DENMARK

NAME OF THE PROGRAMME / INCENTIVE: **DANISH BILHARZIASIS LABORATORY (DBL)**

- **General description:**

The Danish Bilharziasis Laboratory (DBL) is a private research institute. In addition to conducting research and providing expertise, DBL pursues a policy of research capacity-building among its scientific partners in the countries of the South. DBL receives core funding from the Royal Danish Ministry of Foreign Affairs.

- **Beneficiary countries:**

The beneficiary countries are mainly Danida programme countries located in sub-Saharan Africa and in Asia. They are developing countries, for the most part LDCs.

- **Objective(s) and type(s) of incentive given:**

Objective 2: training in scientific methods or techniques that are not available in a number of developing countries: technology, GIS, and Remote Sensing.

Objectives 3, 5: support for training in scientific research: training of human resources (PhD)

- support for research teams in the developing countries through partnership with DBL;
- support for research groups in the countries of the South with a view to consolidating their scientific research capacity and making it more sustainable;
- support for training: university training at Master level, methodological seminars, thematic networks, etc.;

- **Eligible enterprises or institutions:**

Public scientific institutions (universities and research institutes) and networks located in the countries of the South.

- **Type of technology transferred:**

- Diagnostic techniques and equipment
- Remote Sensing techniques and equipment

- **Functioning in practice:**

Great variety of projects. Projects are selected according to the qualifications of the persons involved and how they match the needs of the partner scientific institutions.

- **Examples of implemented projects:**

- Transfer of equipment to partner scientific institutions;
- Workshop on diagnostic tests for animal schistosomiasis in Asia (2003);

- Workshop on diagnostic tests for human schistosomiasis in Tanzania (2002);
- Support to individual students and research groups involved in diagnosis of diseases and in the application of Remote Sensing and Geographic Information System (GIS) techniques;

- **Statistics on the number of supported projects:**

During 2002 - 2004 five research groups and two research networks were supported. Eight PhD and three Master student fellowships were provided.

- **Contact:**

Danish Bilharziasis Laboratory (DBL)
Jaegersborg Allé 1 D
DK-2920 Charlottenlund
Director, Niels Ørnbjerg:
noc@bilharziasis.dk
Website: www.bilharziasis.dk

DENMARK

NAME OF THE PROGRAMME / INCENTIVE : COUNCIL FOR DEVELOPMENT RESEARCH – FORMER ENHANCING RESEARCH CAPACITY (ENRECA) PROGRAMME

- **Description:**

The Council for Development Research of the Danish Ministry for Foreign Affairs supports research within all disciplines aiming at solving the problems of the developing countries as well as projects aiming at the enhancement of research capacity. By means of joint research projects based on partnerships between researchers from developing countries and researchers from Denmark, research is used as a means to enhance research capacity. As many of the research projects focus on providing technical know-how and other expertise for solving operational problems, the projects also involve transfer of technology and access to technologies.

- **Beneficiary countries:**

Developing countries with a GDP per capita of under USD 1,957, with preference given to Denmark's programme partner countries.

- **Objective(s) and type(s) of incentive given:**

Objective 2: improve access to available techniques.

Objectives 3, 5: support joint research projects and capacity building.

Objective 4: provide training in technology management and production methods

- Support for research teams in the developing countries through partnership with Danish researchers in order to integrate researchers from the south in international research networks.
- Training in scientific research: training of human resources (Ph.D., further training, methodological seminars etc.).
- Support to institutional capacity building (research management, fund raising, set-up of peer review mechanisms, up-dating equipment etc.).
- Support to field research involving end-users such as farmers.

- **Eligible enterprises or institutions:**

Eligible partners are public and private institutions, i.e. public and private universities and research institutes, and enterprises, from eligible developing countries and Denmark.

- **Type of technology transferred:**

As projects may cover all scientific disciplines, types of technologies transferred vary. Agricultural technologies and technologies from natural sciences are prevalent.

- **Functioning in practice:**

Joint application from developing country partner and Danish partner forwarded to the Council for Development Research upon the yearly call for applications. Calls for applications are

issued and available on the website www.um.dk. Applications are evaluated by external reviewers before the Council selects projects for funding.

- **Examples of ongoing/implemented projects:**

- Establishment and support to a DNA laboratory at Makerere University, Uganda, in collaboration with Copenhagen University, 1993-2004;
- Support to an analytical laboratory with quality control at Prospective College of engineering and Technology Environmental engineering unit, University of Dar es Salaam, Tanzania in collaboration with the Danish Pharmaceutical university, 1994-2006;
- Support to ecological laboratory at Legon University, Accra, Ghana in collaboration with Copenhagen University, 1993-2007;
- Support to accreditation of laboratories on food safety, at universities in Ghana, Benin and Burkina Faso in collaboration with the Royal Danish Veterinary and Agriculture University, 1991-2007;
- A 2-day seminar in Ho Chi Minh City, Viet Nam in November 2003 with the title "Opportunities for University-Industry Cooperation in Viet Nam - with examples from Chemical Fields" in collaboration with Roskilde University, Denmark.

- **Statistics on the use of the incentive / on the number of supported projects:**

On average around 60 on-going research capacity building projects involving partnerships between researchers from developing countries and Danish researchers are supported. Approximately 10 new projects are approved for funding each year.

- **Contact:**

Research Secretariat
Department for Development Policy
Ministry of Foreign Affairs
Copenhagen
Denmark
E-mail: ruf@um.dk
Website: www.um.dk

DENMARK

NAME OF THE PROGRAMME / INCENTIVE : DANISH SEED HEALTH CENTRE FOR DEVELOPING COUNTRIES AT THE ROYAL VETERINARY AGRICULTURAL UNIVERSITY, COPENHAGEN, DENMARK

- **Description:**

It is the mission of the Seed Health Centre to alleviate poverty and improve nutritional status of resource-poor people in the developing world through improvement of health and quality of seed for sowing and consumption, with emphasis on farm-saved and locally produced seed. The Seed Health Centre's development related activities are financed by a grant from the Danish Ministry of Foreign Affairs.

- **Beneficiary country(ies):**

India, Tanzania, Burkina Faso, Egypt, Ghana, Kenya, Nepal, Uganda, Viet Nam.

- **Objective(s) and type(s) of incentive:**

Objective 1: joint research projects in seed health and pathology

Objective 4: provide training in technology management and production methods

Objective 5: capacity building

- Joint development of training curricula, exchange of teachers and researchers, financial support for infrastructure (laboratory upgrades and training facilities);
- Training of scientists and technicians in conducting seed health testing and conducting research;
- Training of extension staff in dissemination of technologies.

- **Eligible enterprises or institutions:**

Universities, research institutions, laboratories, seed certification agencies in developing countries.

- **Type of technology transferred:**

Diagnostic methodology for pathogen identification and epidemiological management.

- **Functioning in practice:**

Collaboration develops based on contacts between the Seed Health Centre and partner institutions in developing countries.

- **Examples of ongoing/implemented projects:**

- Two major capacity building projects under implementation in cooperation with University of Mysore, India and Sokoine University of Agriculture, Tanzania. The two regional centres in Asia and Africa will cater for the regional needs for training in seed health – the Danish Centre will provide special expertise and quality assurance.
- Minor capacity enhancement projects, e.g. in Ghana in collaboration with Crops research Institute, Kumasi, Department of Agriculture, Kumasi and Ghana Seed Inspection Division involving upgrading of laboratories, training of research and technical staff, training of extension officers, dissemination of solution for management of seed-borne diseases and technologies disseminated to farmers.

- **Contact:**

Dr Jan Torp,
Head, Assoc. Professor,
Danish Seed Health Centre for Developing Countries,
The Royal Veterinary and Agricultural University,
Copenhagen,
Denmark
Mail: shc@kvl.dk - jto@kvl.dk
Website: www.shc.kvl.dk

DENMARK

NAME OF THE PROGRAMME / INCENTIVE : INTERNATIONAL PROGRAMME OF FOREST & LANDSCAP, ROYAL AGRICULTURAL AND VETERINARY UNIVERSITY, DENMARK

- **Description:**

The International Programme of Forest & Landscape Denmark is a continuation and further development of the former Danida Forest Seed Centre (1969-2003). The programme is supported by Danida through a Performance Contract with an annual Danida contribution of 6 million DKK. The contract provides for research and development, capacity building and information and extension services in support of Danish development assistance in forestry and agroforestry to developing countries. The general objective is to contribute to improve the benefits of growing trees for the well-being of people in developing countries.

- **Beneficiary countrie(s):**

The programme covered by the contract is specific for developing countries. Special emphasis is given to the 15 current Danida programme countries (**Bangladesh, Benin, Bhutan, Bolivia, Burkina Faso, Egypt, Ghana, Kenya, Mozambique, Nepal, Nicaragua, Tanzania, Uganda, Viet Nam and Zambia**) as well as developing countries receiving special environmental assistance from Denmark.

- **Objective(s) and type(s) of incentive given:**

The programme relates to the specific objectives 3, 4 and 5:

Objective 3: support Joint Research projects:

- support for joint research projects between private partners
- support for joint research projects between public partners

Objective 4: provide training in technology management and production methods

Objective 5: capacity building

- **Eligible enterprises or institutions:**

No particular restrictions. Currently, most partners are public NARS and governmental development institutions.

- **Type of technology transferred:**

Focus has so far been on transfer of know-how in conservation and sustainable use of genetic resources of trees and shrubs.

- **Functioning in practice:**

The programme operates as an information house with an overall strategy of collecting information and undertaking research and development, transforming the results and knowledge into practical application and making it available at a global level through information service, training and direct support to development projects aiming at capacity building in developing countries.

- **Examples of ongoing/implemented projects:**

- Support to development and management of national tree seed programmes;
- In and ex situ conservation of forest genetic resources in Asia, Africa and Latin America;
- International provenance trials of teak, gmelina, tropical pines, and dry zone species.

- **Contact:**

Christian Pilegaard Hansen
International Co-ordinator
Danish Centre for Forest, Landscape & Planning
Royal Veterinary and Agricultural University (KVL)

Mailing address:
Hoersholm Kongevej 11
DK-2970 Hoersholm
Denmark

E-mail: cph@kvl.dk
Website: www.SL.kvl.dk

Tel: +45 3528 1735
Fax: +45 3528 1517
Hp: +45 6166 2746

FRANCE

NAME OF THE PROGRAMME/INCENTIVE: TECHNICAL COOPERATION BY THE MINISTRY OF AGRICULTURE, FOOD, FISHERIES AND RURAL AFFAIRS (MAAPAR)

- **Description:**

Funding of technical cooperation activities in the agricultural sector.

- **Beneficiary countries:**

The activities funded do not solely concern the LDCs. Over 30 countries have benefited from MAAPAR cooperation activities in 2003. However, the LDCs are eligible for this programme on the same basis as the developing countries. The LDCs that benefited from the programme in 2003 were: Mali, Senegal, Benin, Togo, Uganda, Tanzania and Cambodia. Regional activities were also conducted in Africa.

- **Objective(s) and type(s) of incentives given:**

Objective 2: to improve access to available techniques and industrial processes:

- access to sources of legal and technological information,
- prior art training

Objective 3: to support joint research projects between public partners;

Objective 4: to provide training in technology management and production methods.

- **Eligible enterprises or institutions:**

Any enterprise or institution, e.g: government bodies, professional organizations, private enterprises.

- **Type of technology transferred:**

The range is very broad:

- management of irrigation networks;
- training of veterinary inspectors;
- technical training (bakery, cereal and oilseed farming practices, etc.);
- standardization/certification of fruit and vegetables;
- forest management;
- improvement of the quality of dairy products;
- development of geographical indications.

- **Functioning in practice:**

Priorities are identified by the relevant French bodies and the MAAPAR on the basis of demand as identified by the economic missions. The Economic Missions are in direct contact with the local authorities and with professionals on the spot, and are therefore in a better position to define the sectors in which French expertise would be most appreciated.

- **Examples of projects:**

- technical assistance to OAPI in order to identify some products that can rapidly benefit from the protection of a geographical indication (GI) – assistance in holding a ministerial seminar;
- GI seminar for five countries (Morocco, Tunisia, Jordan, Lebanon and Iran). Identification of GI projects which might be funded by The World Bank and the MAAPAR as from the second half of 2004;
- Seminar on the promotion of mountain products and the role of geographical indications (Kenya, Nepal, Peru);
- Support for the implementation of the agricultural policies of Senegal and Mali;
- Support for the implementation of the forestry policy and of forestry certification in Argentina.

- **Statistics on the use of the incentive/on the number of supported projects:**

The programme is funded to the tune of €2.15 million per year and is implemented by some 30 MAAPAR officials. It also relies on the participation of French Economic Missions abroad.

- **Contact:**

Service des Relations Internationales
Direction des Politiques Economiques et Internationales
Ministère de l'Agriculture de l'Alimentation de la Pêche et des Affaires Rurales
3, rue Barbet de Jouy
75007 Paris
France

FRANCE

NAME OF THE PROGRAMME/INCENTIVE: OPTIMA

- **Description:**

The Ministry of Agriculture, Food, Fisheries and Rural Affairs (MAAPAR) set up a trust fund in support of the development of business partnerships under the auspices of UNIDO.

The programme sets out to develop the technology of French operators and to encourage alliances, partnerships and investment opportunities with foreign companies.

- **Beneficiary countries:**

OPTIMA focuses on the following countries: Algeria, Brazil, China, India, Iran, Tanzania and Tunisia.

However, LDCs other than Tanzania are eligible pending examination of their case.

- **Objective(s) and type(s) of incentive given:**

Objective 1: To promote projects such as direct investment, licensing, franchising, subcontracting, etc. by:

- non-financial incentives:

support for national enterprises in identifying potential partners (advice, contacts, etc.);

- financial incentives:

financing or conducting surveys of domestic companies.

Objective 6: To encourage trade in technological goods.

- **Eligible enterprises or institutions:**

Any French private enterprise wishing to develop a partnership with an enterprise located in one of the target countries.

- **Type of technology transferred:**

- primary sector (agriculture, fisheries, forestry);
- downstream processing and conversion (food, agro-industry);
- related activities (equipment manufacturers, laboratories, biotechnologies).

- **Functioning in practice:**

OPTIMA may grant financial aid to the tune of €6,000 to €10,000 for expert missions abroad in connection with partnership feasibility studies or in the framework of inter-company cooperation (in the form of alliances, technological agreements, or "guilds").

This support does not cover the first trip of the French company. It is given in proportion to the terms of reference and direct costs of the mission, which are prepared and evaluated in cooperation with the UNIDO service in France.

- **Examples of projects:**

- Business plan for setting up a factory for processing coconut fibre;
- Joint venture between laboratories for food inspection and certification;
- Transfer of technology for the production of stewed fruit and pulp for industry.

- **Statistics on the use of the incentive/on the number of supported projects:**

Since 1997, some 30 French and foreign enterprises have benefited from this programme.

- **Contact:**

Contact "Entreprises"
Yves Darricau, Deputy Director
Service de l'ONUDI en France
9, rue Notre-Dame-Des-Victoires
75001 Paris
France

FRANCE

NAME OF THE PROGRAMME/INCENTIVE: SUPPORT FOR THE INTRODUCTION OF RURAL TRAINING

- **General description:**

Organization of training in the agronomic area (breeding of ovines, caprines, bovines, etc. fish breeding, vegetable and fruit cultivation, agricultural water management, organic farming);

support for setting up rural training systems (initial training, further training, alternating school/enterprise training), bringing training into line with employment.

- **Beneficiary countries:**

The jointly funded activities do not solely concern the LDCs. Over 30 countries benefited from the cooperation activities of the Directorate-General for Education and Research (DGER) in 2003, including a number of developing countries (*inter alia*, Brazil, Cuba, Guatemala, Lebanon, Morocco, Nicaragua, Peru, South Africa, Tunisia and Viet Nam) and the following LDCs: Burkina Faso, Benin, Cambodia, Mali, Senegal, Togo.

- **Objective(s) and type(s) of incentives given:**

Objective 2: To improve access to available techniques and processes:

- access to legal and technological information sources;
- creation of information centres;
- prior art training;
- organization of training systems (basic training and post-school training).

Objective 3: To support joint research projects:

- support for joint research projects between private partners;
- support for joint research projects between public partners.

Objective 4: To provide training in technology management and production methods.

Objective 5: Capacity-building.

- **Eligible enterprises or institutions:**

Training centres, public or private.

- **Type of technology transferred:**

- Agricultural water management;

- development of aquaculture;
- training of trainers, assistance in drawing up frames of reference for professions, training and evaluation.
- organization of training for "agricultural technicians";
- local development by the professional organizations;
- environmental protection;
- conversion to organic farming;
- techniques for diversification of agricultural production (multifunctionality);
- development of rural tourism (multiple activities);
- processing and preservation of food products: milk, meat, etc. (agri-food industries);
- tropical veterinary services (parasitology, optimization of livestock feed, selection of species and adaptation to surroundings, etc.);

- **Functioning in practice:**

Requests are gathered by the DGER's geographical network, groups of technical and higher agronomic and veterinary training establishments which cooperate on a permanent basis with the countries concerned.

- **Examples of projects:**

- Training of aquaculture technicians in Mali and Burkina Faso;
- Reorientation from export crops towards food crops (Cuba);
- Renewal of the rural training structure in Benin.

- **Statistics on the use of the incentive/on the number of supported projects:**

The projects are co-financed by the territorial communities, the French Ministry of Foreign Affairs, and the professional agricultural organizations (Agriculteurs Français et développement international – AFDI, chambers of agriculture).

- **Contact:**

Bureau de la Coopération Internationale (Michel Charlot)
1ter avenue de Lowendal
75700 Paris 07 SP
France
fopdac.bei@educagri.fr
<http://www.educagri.fr/reseaux/resgeo/presreseaux.htm>

FRANCE

NAME OF THE PROGRAMME/INCENTIVE: DEVELOPMENT RESEARCH INSTITUTE (IRD) - (DEPARTMENT OF SUPPORT AND TRAINING FOR SCIENTIFIC COMMUNITIES OF THE SOUTH (DSF)).

- **General description:**

The Development Research Institute (IRD) is a public science and technology research institute.

In addition to conducting research and providing expertise, the IRD pursues a policy of research capacity-building among its scientific partners in the countries of the South.

- **Beneficiary countries:**

The beneficiary countries are the IRD's scientific partner countries. They are located in the inter-tropical zone.

They are for the most part LDCs in sub-Saharan Africa, the Maghreb, Andean America, the Caribbean, and South-East Asia. Some emerging countries are also involved: Brazil, Mexico, India, etc.

- **Objective(s) and type(s) of incentive given:**

Objective 3: support for joint research projects:

- support for joint research projects between public partners;

Objective 4: provide training in technology management and production methods.

- Training in scientific methods or techniques that are not available in a number of developing countries: biotechnology, genomics, GIS, etc;

Objective 5: capacity-building:

- training in scientific research: training of human resources (PhD, further training, mobility grants);
- support for research teams in the developing countries through partnership with French research teams, with a view to integrating researchers from the South in international research networks;
- support for research groups in the countries of the South with a view to consolidating their scientific research capacity and making it more sustainable;
- support for training: university training, summer schools, methodological seminars, thematic networks, etc.

- **Eligible enterprises or institutions:**

- first and foremost, public scientific institutions (universities and research institutes) located in the countries of the South;
- association conducting scientific research located in the countries of the South;
- all research institutions (national, regional or international) working on development-related scientific matters in the countries of the South.

- **Type of technology transferred:**

Not specified.

- **Functioning in practice:**

Great variety of projects: no prior selection – projects are selected according to the qualifications of the persons involved and how they match the needs of the partner scientific institutions (LDCs and emerging countries).

- **Examples of projects:**

- Seminar on the maintenance of scientific equipment in Central Africa (March 2003);
- Summer school on biotechnologies in Senegal;
- Regular invitations to apply for individual fellowships;
- Regular invitations to research groups to apply for support.

- **Statistics on the use of the incentive on the number of supported projects:**

In 2003, all support went to researchers or research teams from the least developed or emerging countries.

Individual support:

- 182 thesis fellowships;
- 46 further training fellowships (training in methods or techniques);
- 95 scientific exchange fellowships to help researchers from the South to integrate into the international research networks.

Support for teams or institutions: networks, summer schools, etc:

- 21 research teams associated with IRD research units;
- 33 teams supported for the purposes of research capacity-building;
- 83 scientific partnership projects between teams from the North and teams from the developing countries;

- 10 operations aimed at supporting various efforts to structure research: seminars, summer schools, etc.

- **Contact:**

dsf@ird.paris.fr

www.ird.fr

Département Soutien et formation des communautés scientifiques du Sud,
Institut de recherche pour le développement
Director: H. de Tricornot

FRANCE

NAME OF THE PROGRAMME: IFREMER (FRENCH RESEARCH INSTITUTE FOR EXPLOITATION OF THE SEA) COOPERATION IN SCIENCE AND MARINE TECHNIQUES

- **Description:**

Technical and scientific cooperation activities in the fisheries and marine aquaculture sector.

- **Beneficiary countries:**

LDCs: Mauritania, Angola, Eritrea, Senegal;
Others: Uruguay.

- **Objective(s) and type(s) of incentives given:**

Objective 1: to promote projects such as direct investment, licensing, franchising, subcontracting, etc., by providing support to third countries (advice, contacts, etc.);

Objective 3: to support joint research projects between public partners;

Objective 4: to provide training in technology management and production methods.

- **Eligible enterprises or institutions:**

Institutions, States, universities.

- **Type of technology transferred:**

Management of fisheries, aquaculture research, training and participation in seminars on the maritime professions.

- **Functioning in practice:**

Upon request, financed by the Ministry of Foreign Affairs.

- **Examples of projects:**

Management of fisheries stocks (Africa).

- **Contact:**

Ifremer
Direction Europe et International
155 rue Jean Jacques Rousseau
92138 Issy les Moulineaux Cedex
France
Tel: 01 46 48 21 80
Fax : 01 46 48 21 88

FINLAND

Foreword:

Technology transfer to developing countries is promoted and encouraged through various programmes and activities by the Government of Finland. Some of these programmes are directly planned to encourage Finnish companies to invest in developing countries, to enter into cooperation with companies in these countries or to participate in other means in industrial and technological projects. Some programmes promote technology transfer more or less indirectly, though. The latter group of programmes includes, for example, contributions to multilateral assistance funds within the framework of the United Nations, the World Bank Group and the European Communities. Finnish bilateral development cooperation programmes include a number of projects with components aiming at promotion of technology transfer to developing countries.

FINLAND

NAME OF THE PROGRAMME/INCENTIVE: THE ECONOMICAL, INDUSTRIAL AND TECHNOLOGICAL APPROPRIATION

- **General description:**

Economical, industrial and technological cooperation projects are being subsidised with the so-called EIT appropriation (TTT in Finnish). The EIT appropriation is administered by the Ministry for Foreign Affairs in Finland. The objective is to provide seed money for commercially viable business linkages between Finland and developing countries.

- **Beneficiary countries:**

The scheme is open to all ODA eligible countries. For example, in the past years, the following countries have entered into contract for EIT appropriation: Afghanistan, Argentina, Brazil, Chile, China, Ecuador, Egypt, Ethiopia, India, Indonesia, Kazakhstan, Malaysia, Mongolia, Namibia, Philippines, South Africa, Sri Lanka, Sudan, Tanzania, Thailand, Turkey, Uruguay, Venezuela, Viet Nam. Not specific to LDCs.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., by providing financial facilitation in the early stages of the prospective activities;

Objective 2: improve access to available techniques and industrial processes;

Objective 4: provide training in technology management and production methods.

- **Eligible enterprises or institutions:**

The EIT appropriation can be applied for by Finnish companies, institutions or associations. However, the applicants are in most cases expected to be already in close collaboration with companies or institutions in the partner country. Furthermore, the Ministry for Foreign Affairs may grant EIT appropriations also for such studies through which Finland and a developing country seek to identify and develop new concrete cooperation projects to be implemented by their respective companies, organizations or corporations.

- **Type of technology transferred:**

Not specified.

- **Functioning in practice:**

As a rule, EIT appropriations are not supposed to cover more than 50% of the total costs of the projects concerned. However, in some cases the percentage can be higher. The remaining costs are to be borne by other financing sources, mostly by the applicants themselves and their potential cooperation partners in Finland and in the developing countries in question.

- **Examples of ongoing/implemented projects:**

Apros simulation software for the training of engineers responsible for the running of a power plant (Egypt):

The project aims at enhancing the capabilities of the Assiut University by supplying it with APROS simulation software for use to public educational and research purposes in the following application areas:

- student training to improve their capability and readiness to assume responsibility in operation of thermal power plants
- development of thermal power plants and sub processes with lower pollution and higher efficiency
- study of thermal power plant subsystems and their dynamic behaviour in normal and transient conditions
- analysis of possible problems in thermal power plants
- enhance the capability of students in the field of simulation

The APROS (Advanced PROcess simulation Software) has been developed since 1986 in cooperation with Fortum Nuclear Services Ltd and Technical Research Centre of Finland. APROS is currently used in many engineering, analysis and training simulator applications.

During the project the personnel of the beneficiary is trained to use, modify and maintain the simulator independently from the contractor.

The project is divided into the following main phases:

- training to use the software in question
- delivery of the APROS simulation software, general thermal power plant application model and documentation.

Planning information technology for the mapping centre (Viet Nam):

Support to the Ministry of Trade and Industry of Viet Nam in its transfer to an e-commerce strategy. To develop the capabilities of governmental organizations to use electronic management information systems.

Training of the personnel of the mint (Viet Nam)

Transfer of know-how as to minting coins.

Power transmission connection; preliminary planning (Ethiopia, Sudan)

Feasibility study and plan to connect the power networks of two neighbouring countries: Ethiopia and Sudan. Subsequently the contractor was awarded a contract to carry out the consultancy services of the assignments in Phase -I (feasibility study update) Phase II is to be financed by the World Bank

Field testing of Finnkat D-exhaust collector in diesel vehicles (Philippines)

The Finnkat purification and catalytic silencer system for diesel engines is a recycling system for exhaust gases and thus an efficient purifier. The system was manufactured for the Philippines for a school bus and a truck and delivered for installation in November 2003. The testing began in early 2004 but in March 2004 the company informed the Ministry for Foreign Affairs that the project was not advancing and requested that the project be moved to Thailand where the World Bank had launched a project of the same nature and where the Finnish company might be able to offer its consulting services. The afore mentioned project consists of testing the exhaust of diesel engines and the importance of the level of knowledge of the drivers and maintenance personnel. The request of the Finnish company was approved and future results remain to be seen. The engines delivered to the Philippines remain there.

Start-up of exports of solar power devices; mapping of suitability (Tanzania)

The main focus area will be Tanzania, the study concerning neighbouring countries will be made during the second stage after the study in Tanzania is finalised and the business environment in Tanzania has been secured.

The case: assembling one solar power thermal/back up set in the area of the Embassy of Finland and another set in a selected location. Collecting experiences of the publicity of the system and its functioning. System presentation.

• **Contact :**

Ministry for Foreign Affairs
Division for the Americas and Asia (co-ordination) and
desk officers in regional departments
Ms. Silja Tuominen
P.O. Box 176
00161 Helsinki
tel. +358-9-160 55517
E-mail: Silja.Tuominen@formin.fi

FINLAND

NAME OF THE PROGRAMME/INCENTIVE: FINNFUND INVESTMENT SCHEMES

- **General description:**

Finnfund (Finnish Fund for Industrial Co-operation Ltd.) is a state-owned investment finance corporation and it exists to finance enterprises in emerging countries. Finnfund is a Member of European Development Finance Institution, an alliance of European development finance companies.

- **Beneficiary countries:**

Not specific to LDCs.

- **Objectives and type(s) of incentives given:**

Objective 1: to promote projects such as direct investment, licensing, franchising, sub-contracting, etc. Finnfund's objective is to promote dynamic, developing and innovative private enterprises thus encouraging technology transfer.

- **Eligible enterprises or institutions:**

The investment commitments by Finnfund involve a representative sample of Finnish high-tech companies as well as innovative small and medium sized companies.

- **Type of technology transferred:**

Not specified.

- **Functioning in practice:**

Finnfund supports industrial cooperation and technology transfer through minority shares for Finnish investments, guarantee arrangements and long-term credits for Finnish companies. In addition to financing it offers a wide range of fund management and advisory services.

Finnfund also co-finances training of personnel and management in developing country companies when being a shareholder.

- **Examples of ongoing/implemented projects:**

- Privatisation and rehabilitation of a major port in Mozambique:
Type of technology transferred: know-how, institutional strengthening, logistics and equipment for operating a major port according to modern standards. Functioning in practice: day-to-day operations, put-through traffic of in- and outgoing goods using the port facilities. A special company has been created for this function.

- Telecommunication project in 12 African countries (Chad, Gabon, Burkina Faso, Democratic Republic of Congo, Sierra Leone, Niger, Congo Brazzaville, Uganda, Tanzania, Zambia, Sudan, Malawi). Several independent operators intervene in this project of acquisition and operation of sub-Saharan African cellular systems. Type of technology concerned: Mobile telecommunication infrastructure/Operating of mobile telecom networks, enabling national/international calling.
- **Contact:**
Finnfund
Mr Thomas Schmidt
Ratakatu 27, 00120 Helsinki, Finland
Thomas.Schmidt@finnfund.fi

GERMANY

NAME OF THE PROGRAMME/INCENTIVE: DEG - DEUTSCHE INVESTITIONS- UND ENTWICKLUNGS-GESELLSCHAFT MBH

- **General description:**

DEG is a special financial institution that supports private sector development in developing and transition countries by providing financial support and advice for long-term investments of private enterprises.

- **Beneficiary countries:**

All developing countries (incl. LDCs) and transition countries.

- **Objective(s) in terms of technology transfer:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through:

Non-financial incentives:

Support to national firms identifying potential partners (advice, contacts, etc.)

Financial incentives to national firms:

- Financing or insuring of prospective activities;
- Loans;
- Equity and mezzanine finance.

Financial incentives to third country firms:

- Financing or insuring of prospective activities;
- Loans;
- Guarantee of loans;
- Equity participation;
- Mezzanine Finance.

- **Eligible enterprises or institutions:**

German, European companies, as well as companies in developing countries.

- **Type of technology transferred:**

DEG invests in every sector, from agriculture to infrastructure, including manufacturing and the services sector. A focus is on investments in regional financial markets in order to facilitate reliable access to capital locally.

- **Functioning in practice:**

Companies submit their business and project plans. Decisions are made by credit committees at DEG.

- **Examples of ongoing/implemented projects:**

Financing extensions of production facilities.

DEG portfolio in LDCs and areas of activity (as at 31 December 2002):

Burundi:	Development bank	Tanzania:	Development company Hotels Office and shopping centre Telecommunications Venture capital
Congo, Dem. Rep.:	Sawmill and veneer works	Uganda:	Investment company Office and commercial letting Telecommunications
Guinea:	Commercial bank		Agriculture
Lesotho:	Development bank	Zambia:	Development bank Forwarding agency Venture capital Copper mine
Liberia:	Development bank		
Malawi:	Development bank	Bangladesh:	Cement Cotton weaving mills (2) Development company Infusions Leasing Shipping company Sportswear
Mali:	Agricultural finance		
Mozambique:	Agriculture Aluminium smelter Citrus fruits Leasing Sugar cane Venture capital	Cambodia:	Microfinance
Rwanda:	Development bank	Maldives:	Commercial bank
Senegal:	Cement Phosphoric acid	Nepal:	Hydroelectric power station
Somalia:	Air travel		
Sudan:	Agricultural finance		

- **Statistics on the use of the incentive / on the number of supported projects:**

At the end of 2003 the DEG was represented in a total of 13 of the 49 LDCs. Its financial commitments in respect of investments in 30 businesses (including finance sector projects) totalled €172 million; €108 million went to 18 undertakings in 9 African countries and €64 million to 12 undertakings in four Asian countries. The amount of finance going to LDCs represented 7% of DEG's total business.

- **Contact and information:**

DEG - Deutsche Investitions- und
Entwicklungsgesellschaft mbH
P. O. Box 45 03 40
50878 Cologne, Germany
Telephone: + 49 221 / 49 86 - 0
Fax: + 49 221 / 49 86 – 1290
E-Mail: info@deginvest.de
Internet: <http://www.deginvest.de>

GERMANY

NAME OF THE PROGRAM / INCENTIVE: KfW - PUBLIC-PRIVATE-PARTNERSHIP-FACILITY

- **General description:**

The resources of the Federal Ministry of Economic Co-operation and Development (BMZ) are used by the KfW PPP Facility to support private sector commitments involving the purchase, building and/or operation of infrastructure projects and financial sector projects in developing countries, considered worthy of promotion from a development policy point of view, and intended to improve the economic and social infrastructure. Here the facility assumes part of the risk of German undertakings (developers and operators of projects) in respect of the costs of preparing a private sector commitment.

This risk sharing takes the form of refunding part of any costs incurred in respect of such preparations where a commitment under consideration fails (max. €167,000) or the form of a general contribution to the preparation of projects (max. €100,000).

- **Beneficiary countries:**

Selected developing countries, including all LDCs.

- **Objective(s) and type(s) of incentives given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through financial incentives to national firms: Financing or insuring of prospective activities, insurance coverage of economic risk.

Objective 3: support joint research projects between private and public partners.

- **Eligible enterprises or institutions:**

European enterprises.

- **Type of technology transferred:**

Technology related to infrastructure or financial sector project.

- **Functioning in practice:**

Companies apply for contributions or insurance facility and KfW checks eligibility and approves if project application is in line with guidelines.

- **Examples of ongoing/implemented projects:**

Feasibility studies

- **Statistics on the use of the incentive / on the number of supported projects:**

So far (February 2001-June 2004): 16 projects supported with a total amount of €1.6 million.
January - December 2003: 4 projects supported with a total amount of €410,000.

- **Contact:**

Kreditanstalt für Wiederaufbau (KfW)
Palmengartenstrasse 5-9
D – 60325 Frankfurt
Tel. +49-69-7431-4327
Fax. +49-69-7431-2218
e-mail : Susanne.Mauve@kfw.de

GERMANY

NAME OF THE PROGRAMME/INCENTIVE: STIFTUNG FÜR WIRTSCHAFTLICHE ENTWICKLUNG UND BERUFLICHE QUALIFIZIERUNG (SEQUA). PARTNERSHIP PROGRAMME

- **General description:**

The partnership programme supports cooperation projects between German chambers and associations and business membership organizations (BMOs) in developing countries. The partnership programme supports activities for new and better services for small and medium enterprises and interest representation for a better policy environment.

Approximately € 6.5 Million per annum.

- **Beneficiary countries:**

Selected developing countries, including all LDCs.

- **Objective(s) in terms of technology transfer:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through incentives to third country firms: these firms receive advice/training in different fields relevant for technology transfer (i.e. intercultural training, international markets, export and import, international contracts, technical training and advice, etc.);

Objective 2: improve access to available techniques and industrial processes:

- Access to legal and technological information sources,
- Creation of information centres,
- Training in the state of the art;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity building.

- **Eligible enterprises or institutions:**

German chambers and associations and similar business membership organizations from developing countries.

- **Type of technology transferred:**

Technical training and advice (international markets, import and export, international contracts, intercultural training, etc.)

- **Functioning in practice:**

Business membership organizations from Germany or developing countries submit proposals on possible cooperation activities to SEQUA.

- **Statistics on the use of the incentive / on the number of supported projects:**

The project portfolio consists of about 35 partnership projects between German and third country business membership organizations.

- **Contact :**

Stiftung für wirtschaftliche Entwicklung und berufliche Qualifizierung (SEQUA)
Mozartstrasse 4-10
D – 53115 Bonn
Tel. +49-228-98238-0
Fax. +49-228-98238-19 oder -29
e-mail : info@sequa.de

GERMANY

NAME OF THE PROGRAMME/INCENTIVE: SCIENTIFIC-TECHNOLOGICAL CO-OPERATION (WISSENSCHAFTLICH-TECHNISCHE ZUSAMMENARBEIT, WTZ)

- **General description:**

General objectives are:

- cooperation for the mutual benefit of both partners in joint research and education projects;
- contribution to the improvement of economic relations with the partner countries;
- participation in multilateral networks of research establishments and enterprises.

- **Beneficiary countries:**

African and Arab countries, especially Egypt, South Africa, Morocco and Tunisia, where special bilateral agreements exist.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through support to national and third country firms identifying potential partners (advice, contacts, etc.) as well as financing or insuring of prospective activities for national firms. Financial incentives comprise mainly travel costs to initiate joint projects between partners in Germany and partner countries;

Objective 3: support joint research projects between private and between public partners.

- **Eligible enterprises or institutions:**

Enterprises, higher education establishments, research establishments.

- **Type of technology transferred:**

The programme covers all research areas. Technology development is not a condition for funding. Projects are generally designed to be followed up by larger projects funded through other sources.

- **Functioning in practice:**

Applications are decided directly by the International Bureau of BMBF, in case of bilateral agreements jointly with the authorities in partner countries.

GERMANY

NAME OF THE PROGRAMME/INCENTIVE : PPP FACILITY

- **General Description:**

- Training and capacity building for SME promotion and vocational training;
- Training and capacity building for rural development;
- Technology transfer for environment improvements, renewable energy supply, improvements in infrastructure, water and waste management;
- Implementation of social standards;
- Implementation of eco-standards;
- Aids prevention and other health care activities;
- Good governance;
- Sustainable tourism;
- Sustainable land and forest management, including certification processes FSC;
- Food quality and safety system development.

Duration: since 1999. Budget (2002-2004): €37 million.

- **Beneficiary countries:**

In principle not restricted, all partner countries can be chosen.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through non-financial incentives: support to national and third country firms identifying potential partners (advice, contacts, etc.);

Objective 2: improve access to available techniques and industrial processes: access to legal and technological information sources, creation of information centres, training in the state of the art;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity building;

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

European enterprises.

- **Type of technology transferred:**

Technology transfer takes place in different sectors such as waste and water management, production processes, energy management, etc.

- **Functioning in practice:**

Companies submit brief project proposals.

- **Examples of ongoing/implemented projects**

- Establishing education and training facilities
- HIV-Aids awareness programmes
- Training of suppliers

- **Contact:**

Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH
Büro für die Zusammenarbeit mit der Wirtschaft
Dag-Hammerskjöld-Weg 1-5
Postfach 5180
D – 65726 Eschborn
Phone: +49-6196/79-73 77
Fax: +49-6196/79-73 78
Website: <http://www.gtz.de/ppp>

GERMANY

NAME OF THE PROGRAMME/INCENTIVE : SENIOR EXPERTS SERVICES (SES)

- **General description:**

The Senior Experts Services (SES) is a non-profit organization which, with the help of senior experts, promotes the vocational training, further education and qualification of specialists and executives in Germany and abroad. The main areas are technical and economic fields. The senior experts' activities are oriented towards quick and pragmatic assistance on the spot, with special emphasis on help towards self-help, generally combined with the solution of pressing problems.

The duration of the assignments is between 2 weeks and 6 months, follow-up assignments are welcome.

Duration: since 1983
Budget : €3.0 million per annum.

- **Beneficiary countries:**

Worldwide, in focus are countries from Africa, Asia and Latin America, and countries in transition.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through support to national and third country firms identifying potential partners (advice, contacts, etc.);

Objective 2: improve access to available techniques and industrial processes in particular :
Access to legal and technological information sources and training in the state of the art;

Objective 4: provide training in technology management and production methods;

Objective 5: capacity building.

- **Eligible enterprises or institutions:**

SMEs, NGOs, organizations and institutions.

- **Type of technology transferred :**

Production process technologies.

- **Functioning in practice:**

Local enterprises contact SES for assistance.

- **Examples of ongoing/implemented projects:**

Mongolia, training in coiffeur handcraft.

- **Contact:**

Senior Experten Service
Buschstrasse 2, D- 53113 Bonn
Postfach 22 62, D- 53012 Bonn
Phone: +49-228 260 900
Fax : + 49- 228 260 90 77
E-mail : ses@ses-bonn.de
Website: <http://www.ses-bonn.de>

IRELAND

NAME OF THE PROGRAMME/INCENTIVE: COOPERATION WITH ETHIOPIA

- **General Description:**

In the framework of its partnership with Ethiopia, three capacity building projects will be launched in the following fields: 1) food security, 2) intermediary organizations, and 3) parliamentary.

- **Beneficiary countries:**

Ethiopia

- **Objective(s) and type(s) of incentive given:**

Objective 1: support to firms identifying potential partners (advice, contacts, etc.);

Objective 2: improve access to available techniques and industrial processes, provide opportunities for Ethiopian firms to explore examples of best practice;

Objective 3: support for joint research projects between public partners;

Objective 5: capacity building.

- **Eligible enterprises or institutions :**

Not specified.

- **Type of technology transferred:**

Information technology, food security.

- **Functioning in practice:**

There is no specific procedure. Projects are decided on case by case basis by Development Co-operation Ireland, together with its partners.

- **Example of ongoing/implemented projects:**

- Food Security Operational Research and Capacity Building:

This project undertakes a programme of operational research and related capacity-building in Tigray and the Southern Nations, Nationalities and Peoples Region of Ethiopia, that is farmer-centred and will provide the basis for a comprehensive poverty reduction, food security and sustainable livelihoods programme in the two regions.

Working with a consortium of local and international research and training organizations, the programme partners will undertake relevant and appropriate research that is farmer-led, disseminated to all relevant stakeholders and which informs future programme orientation; and will conduct training needs assessment for farmers, development agents, subject-matter

specialists and key policy-makers in the two Regions, design and modify training materials as appropriate and deliver appropriate training and related capacity-building activities. This programme is funded by Development Co-operation Ireland and will cost €1,668,880.

- Visit to Dublin by Members of the Addis Ababa Chamber of Commerce:

to provide an opportunity for Ethiopian entrepreneurs to share experiences with their Irish counterparts, to explore examples of best practice and quality standards and to develop trade links. This is financed by Development Co-operation Ireland and will cost €22,120.

- Parliament Information Technology Project:

Project to strengthen the capacity of the Ethiopian Parliament by improving organization, access and exchange of data and information within the departments and committees of the Parliament and by upgrading the ability of the Parliamentary staff to provide adequate support and advice to Parliament.

This will involve:

- (1) provision of a system needs analysis, to include a detailed study of requirements of all the components of the Parliamentary Information System based on a breakdown of the structures of Parliament;
- (2) completion of a conceptual systems design of the Parliamentary Information System components to include physical design and specifications for computer hardware and network components;
- (3) implementation and supervision of the Parliamentary Information System, to include specific training of Parliamentary staff in the area of information management and information technology.

This project is being co-ordinated by UNDP. Development Co-operation Ireland is contributing €186,050: the total budget is €774,225.

- **Statistics on the use of the incentive/on the number of supported projects :**

Three projects.

- **Contact :**

pdraig.francis@iveagh.irlgov.ie

IRELAND

NAME OF THE PROGRAMME/INCENTIVE: HOSPICE UGANDA WEB BASED LEARNING PROJECT

- **Description:**

Hospice Uganda provides a home-based specialist palliative care programme for cancer and AID patients with severe pain. Hospice Uganda also runs a large education programme, which commenced in 1994. The Distance Learning Diploma in Palliative Care in conjunction with Makerere University, Kampala. It is designed to help meet the rapidly increasing need for Palliative care in Uganda and neighbouring countries.

- **Beneficiary country(ies):**

Uganda

- **Objective(s) and type(s) of incentive given:**

The programme relates to the specific objectives 1, 2, 3 and 5:

Objective 1: provide training courses in palliative care through the Internet to health care workers in Uganda and other African countries

Non-financial incentive: Foster close relationship with partners organizations

Objective 2: improve access to available techniques and processes
Access to technological information sources

Objective 3: Strengthen the capacity of Hospice Uganda and Makerere University to deliver continuing medical education in a web-based environment; Share lessons learn and best practises with other institutions; increase awareness of Hospice Uganda activities.

Objective 5: capacity building

- **Eligible enterprises or institutions:**

Patients, their families and Health workers of Hospice Uganda; Makerere University students

- **Type of technology transferred:**

Internet

- **Functioning in practice:**

Project approved and currently been undertaken

- **Examples of ongoing/implemented projects:**

Not specified

- **Statistics on the use of the incentive / on the number of supported projects:** N/A

- **Contact:**

anna@hospiceafrica.or.uk

ITALY

NAME OF THE PROGRAMME/INCENTIVE: INCENTIVES PROVIDED BY SIMEST SPA TO ITALIAN COMPANIES

- **General description:**

The Italian institution for the development and promotion of Italian business abroad (Società Italiana per le Imprese all'Estero – Simest Spa) performs the following activities:

- promotes Italian direct investment abroad by participating in the capital of companies partly or totally set up by Italian companies abroad and by granting an interest subsidy on loans contracted to cover part of the Italian-held quota of a foreign company's venture capital;
- helps Italian businesses supply foreign buyers with goods and services by granting an interest subsidy for export credit loans;
- finances technical assistance programmes, feasibility studies and the participation of Italian companies in international tenders for works contracts and/or the supply of capital goods and equipment.

- **Beneficiary country(ies):**

The instrument is applicable to all non-EU countries, including all LDCs.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promotion of direct investment projects through financial contribution.

Objective 6: indirect support for trade of technological products through export credit facility.

- **Eligible enterprises or institutions:**

Italian companies, joint enterprises, consortia, associations and other Italian public and private bodies.

- **Type of technology transferred:**

Not specified. The instrument may involve, although not necessarily, technology transfer.

- **Functioning in practice:**

- Under Law no. 100 of 24 April 1990, Simest participation in the capital of companies established abroad may not exceed 25% of the capital and must be redeemed, within eight years since the acquisition, at a price equal to or higher than current values.
- Export credit facilities are granted in compliance with "Consensus" rule.

- **Examples of ongoing/implemented projects:**

- Supply of a food processing plant to Bangladesh;
- Participation in international tenders for the construction of road infrastructure in Mali;
- Participation in an international tender for the supply of high-tech medical equipment to Ethiopia.

- **Statistics on the use of the incentive / on the number of supported projects:**

Not available.

- **Contact:**

Ministero delle Attività Produttive
Direzione Generale per le Politiche di Internationalizzazione
Divisione II- D.ssa Paola Alemanno
E-mail : studi2@mincomes.it

Simest Spa
Corso Vittorio Emanuele 323
00186 ROMA
Website: <http://www.simest.it>

ITALY

NAME OF THE PROGRAMME/INCENTIVE: FINMED

- **General description:**

Finmed is a rotating fund managed by Simest Spa (the Italian institution for the development and promotion of Italian business abroad) for venture capital financing in selected countries.

- **Beneficiary country(ies):**

The fund aims at promoting Italian investment in the Mediterranean countries, Iraq, and sub-Saharan African countries.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promotion of direct investment projects through financial contribution.

- **Eligible enterprises or institutions:**

Companies set up in the above-mentioned countries and partially or totally owned by Italian companies.

- **Type of technology transferred:**

Not specified. The instrument may involve, although not necessarily, technology transfer.

- **Functioning in practice:**

Simest participation in the capital of companies established in the above-mentioned countries adds to the participation provided for by Law no. 100 of 24 April 1990, enabling Simest to hold up to 49% of the total capital.

- **Examples of ongoing/implemented projects:**

- Establishment of a weaving and knitting plant in Tunisia.

- **Statistics on the use of the incentive / on the number of supported projects:**

Not available.

- **Contact:**

Ministero delle Attività Produttive
Direzione Generale per le Politiche di Internationalizzazione
Divisione II- D.ssa Paola Alemanno
E-mail : studi2@mincomes.it

ITALY

NAME OF THE PROGRAMME/INCENTIVE: BUSINESS INCENTIVES ADMINISTERED BY SACE SPA

- **General description:**

Italy's export credit agency (Società per I Servizi Assicurativi del Commercio Estero – SACE Spa) provides insurance against political and commercial risks to Italian businesses working abroad.

- **Beneficiary country(ies):**

Least developed countries, foreign countries especially developing countries and transition countries.

- **Objective(s) and type(s) of incentive given:**

Objective 1: finance facilities protecting Italian companies through the insurance against political and commercial risks tied to goods and services exports and to investment abroad.

Objective 6: facilitations to technology trade by means of supplemental coverage like bank collaterals guaranteeing the exact performance of supply contracts.

- **Eligible enterprises or institutions:**

Italian companies or joint ventures.

- **Type of technology transferred:**

Not specified. Covers may, although not necessarily, facilitate technology transfers.

- **Functioning in practice:**

Policies are provided for contracts in least developed countries related to export credits financed by international organizations like the World Bank. They include covers of guarantees provided for works performed or in case of advanced payment of goods.

- **Examples of ongoing/implemented projects:**

- Ethiopia: participation in the construction of a hydro-electric plant financed by the World Bank; an insurance policy against the risk of undue enforcement of guarantees given for advanced payments received and for the good performance of works has been made available.

- Lesotho: participation in a Credit Lyonnais-financed water resources project guaranteed by the Republic of South Africa; an insurance policy against the risk of undue enforcement of guarantees given for the good performance of works has been made available.

- Guinea-Bissau: participation in the European Development Fund-financed construction of a bridge. A guarantee against the risk of destruction, expropriation, or confiscation of temporarily exported machinery employed for bridge construction has been made available.
- Tanzania: participation to a World Bank-financed road rehabilitation project. A cover against the destruction or seizure of machinery and against undue enforcement of guarantees given for advanced payments received has been made available.
- Mali: participation in the African Development Fund-financed road maintenance works. A cover against the risk of undue enforcement of guarantees given for advanced payments received and for the good performance of works has been made available.
- Yemen: participation in the construction of a thermoelectric power plant. A cover against the risk of undue enforcement of guarantees given for the good performance of the works and against the destruction and confiscation of temporarily exported machinery has been made available.

- **Statistics on the use of the incentive / on the number of supported projects:**

Not available.

- **Contact:**

Ministero delle Attività Produttive
Direzione Generale per le Politiche di Internationalizzazione
Divisione II- D.ssa Paola Alemanno
E-mail : studi2@mincomes.it

SACE Spa
Piazza Poli 37
00187 ROMA
Website: <http://www.isace.it>

ITALY

NAME OF THE PROGRAMME/INCENTIVE: INCENTIVES TO NON-GOVERNMENTAL ORGANIZATIONS FOR CARRYING OUT TECHNICAL ASSISTANCE AND TRAINING PROGRAMMES IN LDCS

- **General description:**

Contributions granted to humanitarian organizations that carry out technical assistance and development programmes in developing countries. These programmes often involve technology transfers in the form of local cadres training, know-how and machinery supply, etc.

- **Beneficiary country(ies):**

The programme mainly although not exclusively concerns LDCs.

- **Objective(s) and type(s) of incentive given:**

Objective 2: improve LDCs access to available techniques by means of technical assistance programmes.

Objective 4: provide training in technology management and production methods.

- **Eligible enterprises or institutions:**

Non-governmental organizations.

- **Type of technology transferred:**

Various, i.e. technologies for improving agricultural products, water pipeline networks, the health system, etc..

- **Functioning in practice:**

One or more NGO(s) apply for the financing or co-financing of a technical assistance or training programme to be carried out in a specific country. The Ministry of Foreign Affairs, after the proposal has been examined and approved by the Steering Committee for Development Cooperation, allocate a contribution to the NGO(s) for the implementation of the project.

- **Examples of ongoing/implemented projects:**

- Burkina Faso: implementation of a vocational training programme for the health sector.
- Burundi: implementation of a project for improving health and food conditions and water supply (technical assistance, cadres training and equipment supply).
- Gambia: implementation of an integrated rural development programme.
- Madagascar: implementation of rural training centres.
- Malawi: health staff training and equipment supply.
- Mozambique: assistance to boost health and agricultural facilities.
- Senegal: training and technical assistance for the improvement of livestock production.

- Sudan: contribution to a consortium of NGOs for the supply of health equipment and for the training of local staff (doctors, nurses and laboratory technicians).

- **Statistics on the use of the incentive / on the number of supported projects:**

Not available.

- **Contact:**

Ministero degli Affari Esteri
Direzione Generale per la Cooperazione allo Sviluppo
Piazzale della Farnesina 1
00100 ROMA
Website : www.esteri.it

NETHERLANDS

NAME OF THE PROGRAMME/INCENTIVE: DEVELOPMENT OF AN IMPROVED METHOD FOR SOIL AND WATER CONSERVATION PLANNING AT CATCHMENT SCALE IN THE EAST AFRICAN HIGHLANDS (SWCP)

- **General description:**

The objective of the Programme is to adjust existing used methods for planning of ground water protection measures in high agricultural areas in eastern Africa. Adjustments include quantification of bottom and water loss and anti-erosion measures.

- **Beneficiary country(ies):**

The Programme includes Kenya, Tanzania and Uganda.

- **Objective(s) and type(s) of incentive given:**

Objective 4 : provide training in technology management and production methods.

- **Eligible enterprises or institutions:**

ARIM Lingano, KARI embu

- **Type of technology transferred:**

Technology for water management.

- **Functioning in practice:**

The Dutch government provided the funding for the project in order of € 325,000.

- **Contact:**

Dutch Ministry for Traffic and Water Control
Monique.vwortel@cend.minvenw.nl

NETHERLANDS

NAME OF THE PROGRAMME/INCENTIVE: WATERLESS RICE PRODUCTION: FROM ROOT TO REGION

- **General description:**

The objective of the project is to design and demonstrate high yielding rice systems with a high water use efficiency in six major granaries in China, India, Indonesia and Madagascar, and to analyse their impact on farm households and on the regional hydrology in selected areas.

Rice is usually grown under flooded conditions while scarcity for freshwater increases. Conventional flooded systems must be changed into systems that use water more efficiently while land productivity is maintained or even increased. In this project an integrated analysis and design of water-saving rice ecosystems will be performed at different scales. Results are: i) road map describing the conditions and the type of interventions required to increase water use efficiency of flooded rice systems with high yields. Regional consequences of increased water use efficiency will be made explicit for other sectors; ii) contribution to presentation Water for Food/Partners for Water at WWF3.

- **Beneficiary country(ies):**

China, India, Indonesia and Madagascar.

- **Objective(s) and type(s) of incentive given:**

Objective 2: improve access to available techniques and industrial processes.

- **Eligible enterprises or institutions:**

Nanjing Agricultural University, Jiangxi Agricultural University (China); Tamil Nadu Agricultural University (India); Research Institute for Rice (Indonesia); University of Antananarivo (Madagascar).

- **Type of technology transferred:**

Technology for water and food management.

- **Functioning in practice:**

The Dutch government provided the funding for the project in order of €771,000.

- **Contact:**

Dutch Ministry for Traffic and Water Control
Monique.vwortel@cend.minvenw.nl

NETHERLANDS

NAME OF THE PROGRAMME/INCENTIVE: SACI-WATERS; SOUTH ASIA CONSORTIUM FOR INTERDISCIPLINARY WATER RESOURCES STUDIES

- **General description:**

The programme sets out to do capacity building in order to make water resources management contribute to food and livelihood security as well as environmental improvement and alleviation of the poverty and poor nutrition of disadvantaged women, landless labourers and marginal farmers. It is committed to interdisciplinary training and research across the boundaries of the natural and the social sciences on the theme of Water for Food and Rural Development.

- **Beneficiary country(ies):**

India, Bangladesh, Sri Lanka and Bhutan.

- **Objective(s) and type(s) of incentive given:**

Objective 5 : improve capacity building.

- **Eligible enterprises or institutions:**

Institute of Rural Management (Anand, India), National Institute of Advanced Studies (Bangalore, India), Indian Institute of Management (Kolkata, India), Nepal Water Conservation Foundation (Kathmandu, Nepal), Development Visions (Multan, Pakistan), Dhaka University (Dhaka, Bangladesh), ARTC (Colombo, Sri Lanka), Renewable Natural Resources Research Centre (Bhutan).

- **Type of technology transferred:**

Technology for water and food management.

- **Functioning in practice:**

It is proposed to create a Consortium of senior scholars based in academic institutions and NGOs in the different South Asian countries (Bangladesh, Bhutan, India, Nepal, Pakistan, Sri Lanka) to govern a virtual water resources academy' with the following activities:

- 1) Develop and teach an interdisciplinary PhD training programme on water resources with a duration of 6 months, taught yearly, aimed at starting PhD students registered at South Asian and International Universities;
- 2) Investigate the feasibility of a South Asia focussed interdisciplinary Masters programme on Irrigation/Water Resources Management, preferably to be developed as a distance education programme (this involves identifying and assessing existing programmes in South Asia and elsewhere, investigate demand and employment opportunities, institutional constraints, desirable substantive focus, appropriate teaching methods, etc.);

- 3) Organize master classes, seminars and conferences on water resources issues in the region on a regular basis, where academics, government officials/policy makers and representatives of civil society organizations meet;
- 4) Develop and teach focussed training programmes.

- **Contact:**

Dutch Ministry for Traffic and Water Control, Monique.vwortel@cend.minvenw.nl

NETHERLANDS

NAME OF THE PROGRAMME/INCENTIVE: RELATIONSHIP BETWEEN WATER MANAGEMENT UPPER NIGER AND FOOD SECURITY IN NIGER DELTA (MALI)

- **General description:**

The project's objective is to investigate the relationship between food production and water management in order to create a model for water control in Niger river for the social economical pro's and cons of the creation of dams.

- **Beneficiary countrie(s):**

Mali, Niger.

- **Objective(s) and type(s) of incentive given:**

Objective 3 : support joint research projects.

- **Eligible enterprises or institutions:**

Mali: Ministère de l'Équipement, de l'Aménagement du Territoire, de l'Environnement et de l'Urbanisme; Direction Nationale de la Conservation de la Nature; Opération Pêche Mopti ; Opération Riz Mopti ; Opération Riz Segou ; Office du Niger.

- **Type of technology transferred:**

Technology for water and food management.

- **Functioning in practice:**

Dutch government provided the funding for the project in order of € 217,000.

- **Contact:**

Dutch Ministry for Traffic and Water Control,
Monique.vwortel@cend.minvenw.nl

NETHERLANDS

NAME OF THE PROGRAMME/INCENTIVE: SOCIO-ECONOMIC DEVELOPMENT PROJECT FOR BEIRA

- **General description:**

The project's objective is to develop a ground management corporation in Beira (Mozambique) after the example of such a corporation in Amsterdam. This is combined with investments in creating harbours ground and building grounds.

- **Beneficiary country(ies):**

Mozambique.

- **Objective(s) and type(s) of incentive given:**

Objective 2: improve access to available techniques and industrial processes; training in the state of the art;

Objective 5: capacity building

- **Eligible enterprises or institutions:**

Local government of Beira (Mozambique).

- **Type of technology transferred:**

Technology for water and ground management.

- **Functioning in practice:**

Dutch government provided the funding for the project in order of € 320,000.

- **Contact:**

Dutch Ministry for Traffic and Water Control,
Monique.vwortel@cend.minvenw.nl

NETHERLANDS

NAME OF THE PROGRAMME/INCENTIVE: PSOM (PROGRAMME FOR CO-OPERATION WITH EMERGING MARKETS)

- **General description:**

The programme's objective is to provide technology transfer by joint investment from Dutch investors and investors in developing countries, with a 50% contribution by the Dutch Ministry of Foreign Affairs.

- **Beneficiary country(ies):**

Tanzania, Ethiopia, Uganda and Mozambique.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc.;

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

Enterprises that invest in innovative activities in the beneficiary countries.

- **Type of technology transferred:**

All technology.

- **Functioning in practice:**

- **Examples of ongoing/implemented projects:**

- **Statistics on the use of the incentive / on the number of supported projects:**

- **Contact:**

DDE@minbuza.nl

SLOVAK REPUBLIC

NAME OF THE PROGRAMME/INCENTIVE: OFFICIAL DEVELOPMENT AID

- **Description**

Based on the Governmental Decree No. 332/2002 of 3 April 2002 the Ministry of Foreign Affairs of the Slovak Republic is coordinator of the provided Slovak Official Development Aid (ODA). The funds are divided for the projects in countries of priority and for the projects in Serbia and Montenegro.

The Ministry of Foreign Affairs of the Slovak Republic (MFA) and the United Nations Development Programme (UNDP) have established the Slovak-UNDP Trust Fund (TF) as one component of the Slovak National Official Development Assistance Programme (ODA). Administrative and Contracting Unit (ACU) has been established within the TF as an ODA delivery mechanism to support national capacity building in the field of ODA, under the leadership and supervision of the Trust Fund Steering Committee (TFSC).

The TF project is executed and implemented directly by the UNDP Regional Center in Bratislava. It operates as a separate project, managed by TFSC while making full use of the UNDP Regional Support Center's administrative and financial capacities. The role of the Ministry of Foreign Affairs of the Slovak Republic is strategic management and decision-making in ACU's activities.

ACU's task is strengthening national capacities for development cooperation, supporting development education, public awareness and national development constituency. ACU has no decision-making responsibility in deciding for funding Slovak ODA activities. The implementation of the tasks of the ACU is set up in the frame of priorities approved by the TFSC.

- **Beneficiary country(ies):**

Afghanistan, Albania, Bosnia and Herzegovina, Kazakhstan, Kenya, Kyrgyzia, Macedonia, Mongolia, Mozambique, Sudan, Tajikistan and Uzbekistan

- **Objective(s) and type(s) of incentive given:**

The programme relates to the specific objective 1: financial contributions up to 100 000 US\$/1 project

- **Eligible enterprises or institutions:**

Slovak subject registered under the Law No. 40/1964 Zb., . č. 513/1991 Zb. a č. 575/2001 Z.z

- **Type of technology transferred:**

not available

- **Functioning in practice:**

TFSC approved 8 projects out of a total number of 38 submitted projects. The approved projects cover the following Slovak ODA priority countries: Afghanistan, Kazakhstan, Kenya, Kyrgyz Republic, Macedonia, Mongolia and Uzbekistan. Total amount of 24.3 million SKK (\$735,706) was allocated for the selected projects. The 2nd call for project proposals is going to be announced in the second half of April 2004. In 2004 the government has allocated in total of 160 million SKK (\$4.75 million) for the Slovak ODA projects.

The Official Development Aid is covering all areas of Governmental Development Aid to Beneficiary Countries, not only Transfer of technology.

From the 8 above mentioned approved projects 4 are related to Transfer of technology in total sum of US\$359,670.

- **Examples of ongoing/implemented projects:**

- 1) Transfer of gabion nets using Slovak know-how in gabion technology

Company: Martimex Inc.

Beneficiary Country: Kirghyzia

Budget: US\$100,000

- 2) Aeronautical Climatological Database

Company: Microstep Mis Ltd.

Beneficiary country : Macedonia

Budget: US\$80,000

- 3) Landslide Monitoring Programme

Company: Geophysical Institute, Slovak Academy of Sciences

Beneficiary country: Uzbekistan

Budget: US\$99,800

- 4) Groundwater Resources for Shepherds in Mongolia

After the implementation it will be possible to produce water pumps in Mongolia, suitable for installation into the bores and wells.

Company: E-Est Ltd.

Beneficiary country: Mongolia

Budget: US\$79,870

- **Statistics on the use of the incentive/on the number of supported projects:**

Not available

- **Contact:**

Administrative and contracting unit TF
Rozvojový program OSN (UNDP)
Grösslingova 35
811 09 Bratislava
Website: <http://www.undp.sk>

SPAIN

NAME OF THE PROGRAMME/INCENTIVE: TECHNOLOGICAL PROMOTION PROJECTS

- **General description:**

These projects are intended for Spanish companies, which wish to promote their technologies abroad and that hope to carry out a specific technology transfer project as licensors.

- **Beneficiary country(ies):**

Any country.

- **Objective(s) and type(s) of incentive given:**

Objective 1: promote projects such as direct investment, licensing, franchising, sub-contracting, etc., through:

- support to national firms identifying potential partners (advice, contacts, etc.);
- financing or insuring of prospective activities and loans for national firms;

Objective 3: support joint research projects between private partners;

Objective 6: encourage to trade in technological goods.

- **Eligible enterprises or institutions:**

These projects are only intended for Spanish companies.

- **Type of technology transferred:**

Anyone, except military technology.

- **Functioning in practice:**

Zero-interest credits are provided to finance the following types of activities: Industrial and intellectual property; equivalency authorisations and certifications that allow for internationalisation; the creation of prototypes for the transfer of technology and international promotions; personnel training for the licensing company; documents, studies and contracts; technical translations; overseas promotional studies; legal support and the negotiation of agreements; and participation in technology fairs and forums.

- **Statistics on the use of the incentive / on the number of supported projects:**

In 2003, 40 technological promotion projects were approved, with a total budget of €7.560 thousand, of which CDTI contribution approved was €4.480 thousand. Of the 40 approved projects, 26 correspond to technological promotion and 14 to technology transfer.

- **Contact:**

D. Javier Ponce
Studies and Communication Department, Head
Centre for the Development of Industrial Technology
E-mail: jpm@cdti.es
Website: <http://www.cdti.es>

SWEDEN

NAME OF THE PROGRAMME/INCENTIVE: INTERNATIONAL TRAINING PROGRAMME: "INTELLECTUAL PROPERTY RIGHTS FOR LEAST DEVELOPED COUNTRIES"

- **General description:**

The Swedish International Development Co-operation Agency (SIDA) has initiated preparations for a new international training programme especially designed to meet the needs of the least developed countries. The programme is intended to have a broad coverage of intellectual property rights (IPR) and related trade policy issues. It also covers issues related to transfer of technology and commercial aspects of IPR. Thus, the programme in itself constitutes a part of an incentives scheme to enhance technology transfer to the least developed countries. Article 66.2 has clearly inspired this new training programme.

The programme is subject to final decision by SIDA and consultations with relevant organizations, so this information is preliminary.

- **Beneficiary countries:**

Least developed countries in accordance with the UN definition. Countries primarily offered to participate are WTO Members or Observers. Other least developed or very poor countries may be offered to participate depending on capacity available.

- **Objective(s) and type(s) of incentive given:**

Objective 2: improve access to available techniques and industrial processes, in particular access to legal and technological information sources;

Objective 4: training in technology management;

Objective 5: capacity building (competency building);

Objective 6: encourage trade in technological goods.

- **Eligible enterprises or institutions:**

From public agencies, enterprises and institutions:

- managers and others who are responsible for the administration of systems for the protection of intellectual property rights;
- persons responsible for technology transfer or technology development.

- **Type of technology transferred:**

General.

- **Functioning in practice:**

Information not available yet.

- **Examples of ongoing/implemented projects:**

Information not available yet.

- **Statistics on the use of the incentive / on the number of supported projects:**

Not available. Instructions on reporting requirements for the programme have been suggested.

- **Contact :**

The Swedish International Development Co-operation Agency (SIDA)
Stockholm, Sweden/ITP
Annelie Hartmann
www.sida.se
E-mail: annelie.hartmann@sida.se,
Telephone: +46 8 698 5347

SWEDEN

NAME OF THE PROGRAMME/INCENTIVE: TWO STUDIES ON "INCENTIVES FOR TRANSFER OF TECHNOLOGY TO THE LEAST DEVELOPED COUNTRIES"

- **General description:**

Two consultancy studies:

- A "pre-study" was mandated by the Swedish International Development Co-operation Agency (SIDA) and the Swedish Ministry for Foreign Affairs (English version).

The purpose was to provide a background note for Sweden's reports on incentives. The study provided a first analysis of the interpretation of the commitment under Article 66.2. It may not fall under the category of incentives, in the strict sense, but it was aimed at raising the awareness in Sweden of what kinds of measures may be covered by the provision. It explained the uniqueness of Article 66.2 and the importance of providing concrete incentives for technology transfers to least developed countries. The study was therefore a significant first step towards more conscious and deliberate Swedish measures to comply with Article 66.2. It may therefore be seen as a first "awareness raising incentive". The study has been widely spread in the public and private sectors in Sweden.

- The second study was mandated by SIDA and initiated as a follow-up of the pre-study. It is still in a final draft stage, to be finalised in the early autumn of 2003. It deepens the analysis of the scope and modalities of incentives. It analyses the related rules in other WTO Agreements, and the pros and cons of various types of incentives from trade policy, competition and commercial perspectives. It includes the FDI aspects of technology transfer. It comments on the relation between home and host country incentives and policies, respectively, and suggests a variety of very concrete means of enhancing the possibilities of achieving sustainable technology transfer to the least developed countries.

The study will provide a basis for possible adjustments to currently applied incentives and the consideration of new ones. Thus, the study is deemed to be important for future Swedish transfer of technology incentives for the benefit of least developed countries. It has already involved a number of business organizations, science and technology organizations and public agencies and thus contributed to the raising of awareness of these issues in Sweden. It could therefore be considered as an incentive in itself. The intention is to follow up the study by a third one aimed at further identifying relevant measures already applied. This is considered important not only to comply with Article 66.2 reporting requirements, but also to further examine, and possibly identify needs for adjustments to current incentives in the light of the present study.

- **Beneficiary countries:**

The study, like the pre-study, clearly states that the main focus of incentives provided under Article 66.2 should be to benefit the transfer of technology to the least developed countries. It also emphasises the importance of enhancing regional cooperation. For example, it refers to important provisions of the EU-ACP Cotonou Agreement.

- **Objective(s) and type(s) of incentive given:**

The study stresses and discusses all the objectives mentioned by the Commission and suggests a number of concrete means to fulfil those objectives.

- **Eligible enterprises or institutions:**

The study confirms the need of a broad definition of technology transfer, enterprises and institutions, the latter to cover also public agencies involved in technology transfer. The purpose of this is to enhance the enabling environment of least developed countries in order to make technology transfers more attractive for enterprises in Sweden (and other home countries).

- **Type of technology transferred:**

Not relevant.

- **Functioning in practice:**

It is premature to assess the practical consequences of the study. It will depend on the nature of follow-up activities and policy decisions.

- **Examples of ongoing/implemented projects:**

The study has already resulted in some preliminary initiatives to examine the possibilities of improving certain current measures. It is premature to assess the effects in terms of initiated technology transfer projects.

- **Statistics on the use of the incentive/on the number of supported projects:**

Not relevant. Instructions on national reporting procedures for actual technology transfer projects have been suggested in the study, however.

- **Contact:**

The Swedish International Development Co-operation Agency (SIDA)
Stockholm, Sweden
INEC/Näring
Elisabeth Löfvander
Website: www.sida.se
E-mail: elisabeth.lofvander@sida.se
Telephone: +46 8 698 50 77

Becker Consulting AB
Stockholm, Sweden
Gunnela Becker, Senior Consultant
Website: www.becker-consulting.com
E-mail: gunnela.becker@becker-consulting.com
Telephone: +46 8 590 734 37

SWEDEN

NAME OF THE PROGRAMME/INCENTIVE: START SOUTH PROGRAMME

- **General description:**

To promote the development of trade and industry in the developing countries, Sida (the Swedish International Development Co-operation Agency) has created the "Start- South programme". The target group for the programme is Swedish companies in the process of starting sustainable business cooperation with companies in the South. The commercial activities shall take place in the developing country.

Transfer of technological know-how from the Swedish companies to the companies in the South is often a prerequisite of successful cooperation. To encourage such transfer, Sida can offer a write-off loan of SEK 500,000 to the Swedish company to finance education and training. The loan is written off as soon as the training is finalised.

To facilitate the purchase of technological equipment, Sida also provides loans of SEK 250,000 to the Swedish company. This loan runs for five years on favourable rate of interest.

The programme started in 1996. The budget amounts to SEK 70,000,000.

- **Beneficiary countries:**

Africa: Botswana, Cap Verde, Ethiopia, Eritrea, Guinea Bissau, Mozambique, Namibia, South Africa, Tanzania, Zambia, Zimbabwe, Uganda.

Asia: Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Laos, Mongolia, Nepal, the Philippines, Sri Lanka, Thailand, West Bank/Gaza, Viet Nam.

Latin America: Bolivia, Chile, Colombia, Costa Rica, Cuba, the Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Nicaragua, Panama, Paraguay, Peru

- **Objective(s) and type(s) of incentive given:**

Objective 1: to promote projects such as direct investment, licensing, franchising, subcontracting etc. through loans

Objective 2: to promote access to available techniques and industrial process: access to legal and technological information sources, training in the state of the art, training in industrial production know-how.

Objective 4: training in business practices and management

Objective 5: capacity building projects

- **Eligible enterprises or institutions:**

Swedish companies in the process of starting sustainable business cooperation with companies in the South.

- **Examples of ongoing/implemented projects:**

Bangladesh: Joint venture with local company with the aim at market and install security alarm systems for the hospital sector in Bangladesh

Eritrea

Joint venture with local company to establish a factory for the manufacture and marketing of environmentally friendly paint

Ethiopia

Joint venture with local company for the manufacture of curtains for IKEA

Joint venture with local company to establish ginning facilities for seeds with the focus on organic farming.

- **Contact:**

Swedish International Development Co-operation Agency, Sida
105 25 Stockholm
Sweden
Tel: +46-8-698 50 00
Fax: +46-8-20 88 64

Contact person: Hans Wettergren

E-mail: info@sida.se

Website: www.sida.se
