ECAP WORKSHOP

LABELS AND ENVIRONMENTAL MANAGEMENT SYSTEM: REGIONAL AND NATIONAL APPROACHES

<u>Date:</u> 05/06/2009

Venue:

Ministry of Environment Brussels Capital-Region



http://ec.europa.eu/environment/sme/



LIST OF BEST PRACTICES THAT WILL BE PRESENTED DURING THE WORKSHOP ON THE 5^{TH} OF JUNE 2009 IN BRUSSELS, BELGIUM

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Note: This is an internal working document addressed to the participants of the ECAP workshop on 'Labels and environmental management system: regional and national approaches.'

Not for dissemination.



123 Environnement - France

Representative:

Jan-Erik Starlander

Role in the creation of the best practice:

Name	123 Environnement
Logo	rizenvironnement
Country	France
State, Region	
Executing organisa- tion	General French Assembly of Chambers of Commerce and In- dustries (ACFCI)
Target groups	SME
Objectives	∞ Staged implementation of ISO 14001/EMAS
Background	According to a survey conducted by the ADEME with managers of SMEs, over 80% of them are very concerned or somewhat concerned with energy and environmental management. How- ever, the recognition of ISO 14001 or EMAS is still underdevel- oped in France, and as a result, significant efforts made by many entrepreneurs cannot be officially recognized.
Project's descrip- tion	1.2.3 Environment is based on AFNOR FD X30-205, developed by a standards committee composed of representatives of manufacturers, engineering firms and local and regional ad- ministrations. 1.2.3 Environment allows SMEs to go step-by- step towards the international certification ISO 14001 and / or EMAS registration.
	1.2.3 Environment offers SMEs the possibility of being part of a group of innovative companies and leaders whilst also t providing the support of environmental CCI counselors and their partners. The process is easy to implement for SMEs and the financial conditions are attractive. Participating companies are valued.
Method	 Level 1 - Evaluate the current environmental situation and identify priority actions ∞ Formalize the commitment of management ∞ Establish and implement a plan of priority actions ∞ Identify the main sources of environmental damage ∞ Identify the main legal requirements ∞ Launch the process



	 Level 2 - Develop an environmental program ∞ Ensure the efficacy of the actions ∞ Anticipate emergencies ∞ Organise trainings and awareness raising ∞ Define the operational requirements ∞ Develop the environmental Program
Advantages	 Level 3 - ISO 14001 and / or EMAS Formalize an environmental management system Implement the internal audit and management review Formalize the documentation and records Implement corrective and preventive actions Assess compliance with the requirements Monitor and measure Organize communication Develop operational processes Define the roles and responsibilities Provides SMEs with the opportunity to choose the level appropriate to their own situation and to progress at their own pace
	• An asset in an SME's bid for key customers • A unifying project for the SME team
	∞ A unifying project for the SME team
Certification and recognition	A certificate is delivered at each level, following an audit un- dertaken by a competent and independant expert.
Public subsidies and costs	
Donor, Fund	
SME Contribution	Audit cost from 500 up to 1000 Euros
Result, case studies	
Links	http://www.123environnement.fr
Contact Person	

Factors which contributed to the success of the best practice:

Difficulties encountered in the development of the best practice:





EMAS Easy - Europe

Representative:

Mathilde Angéléri – Eco-Conseil Entreprise

Role in the creation of the best practice:

Developed from Eco-Mapping©, EMASeasy© was the next step in the evolution of facilitated approaches to environmental management for SMEs. Heinz-W. ENGEL and his team from Eco-conseil Entreprise in Belgium developed the tool and implemented its use with SMEs across Europe.

Name	EMAS easy
Logo	EMAS easy
Country	EU
State, Region	
Executing organisation	Eco-Conseil Entreprise
Target groups	SMEs
Objectives	To reduce the burdens of access of SMEs to implement EMAS and ISO 14001.
Background	Recognising the two most significant challenges faced by SMEs imple- menting environmental management systems – cost and lack of ap- propriate human resources – the author of EMASeasy, Heinz-Werner Engel, has set out to provide a process through which small and mi- cro-businesses can educate and involve their staff in their environ- mental issues, keep the bureaucracy of the process to a minimum, utilise support from and offer support to other partners in any cluster, and achieve certification to ISO 14001 or registration to EMAS in a short and manageable time frame. The EMASEasy process takes the theme of '10 people, 10 pages, 10 days' – illustrating the idea of clustering, of the limited bureaucracy involved and the commitment of the organisation to managing the implementation of the process. The clustering approach means heaving a group of 3-5 SMEs, which share a consultant. Together they move forward for an implementation of EMAS or ISO14001. This allows diminishing cost in consultancy. In the cluster the SMEs use the same documentation structure to allow cross-fertilisation and internal auditing. Furthermore, it reduces the cost of certification and/or registration by doing a jointly organised process.
Project de- scription	Developed from Eco-Mapping©, EMASeasy has been rolled out across Europe by the Belgian consultancy, Eco-Conseil Entreprise. Identified by the European Commission as one of several tools it has chosen to employ to promote greater compliance with environmental require-





	ments in SMEs, EMASEasy seeks to promote clustering to reduce con- sultancy costs, to offer mentoring opportunities and to promote shorter certification/ verification audit times. In system terms, it pro- vides templates for key environmental management system docu- ments which provide comprehensive coverage for the requirements of ISO 14001 and EMAS. These are simple to use and, when consoli- dated, provide the requisite audit trail for a certification to ISO 14001, or the information necessary to populate the environmental report for an EMAS registration. The European experience suggests that small and micro-businesses are clustering happily and winning registration to ISO 14001 or EMAS in roughly equal proportions. Audit times for the smallest are being reduced comfortably to one day!
Method	The work process from, Start to End, takes 30 steps.
	The EMASeasy process starts (PLAN) with an eco-map, prepared for seven areas of the site or organisational activity which are potential sources of pollution or non-compliance – the urban location and stra- tegic positioning, issues surrounding any emissions to air, soil and water, waste production, energy consumption and operational risk (abnormal circumstances).
	In parallel with the development of the eco-mapping information, an opinion may be taken from each employee as to the organisation's performance on environmental matters using the EMASeasy 'environ- mental weather map'.
	Before structuring into a formal "PLAN" phase, a consolidation of the 'material flows and resource use' information is needed. This consoli- dated information identifies the consumption of energy and water, raw materials and other products, together with the dispersion of finished product waste, waste water and solid waste and any other materials for which there is no further use.
	There is also provision in the Eco-planning stage for the identification of relevant environmental legislation, the identification of performance indicators and, subsequently, the environmental programme with ob- jectives and targets, together with any identifiable training needs.
	On completion of the eco-planning phase, the compilation of the EMASeasy environmental management system starts. This is facili- tated by the consolidation of the information gathered on the eco- maps into the FLIPO (flows, legislation, impacts, practices and weather map opinions) sheet. FLIPO enables the organisation to attribute pri- orities (Setting Priorities sheet) for the environmental management system (EMS) and the allocation of objectives and targets to the ele- ments of the environmental programme.
	At this stage, responsibilities for managing targets and objectives start to evolve and EMASeasy's 'Responsibilities Matrix' is helpful in identi- fying staff who have immediate responsibility for elements of the EMS, where staff may be delegated certain responsibilities, or where they may need to be made aware of performance requirements, but have no immediate responsibilities for action. It is likely that, the organisa-





tion's environmental policy will be published at this stage if this has not already been accomplished.

The organisation's environmental manual is largely templated in the EMASeasy guidance document, with statements compliant with the requirements identified in section 4 of ISO 14001:2004. These statements all refer to the expectations identified from the various elements of EMASeasy.

At this (DO) stage, Operational Control (ISO 14001, 4.4.6) and Emergency Situations (ISO 14001, 4.4.7) need to be addressed with the employees. This is achieved through the use of an 'identity card', which shows a picture of the employee and the duties assigned to him or her. "Good Practice codes", mostly comprised of pictures, might, if needed, be developed at this stage.

'Quickcheck' is the tool for internal control and regular evaluation. Apart from identifying the relevant operational controls, it provides information on the performance targets or parameters within which an employee's work should be managed. It also offers the employee a route into the internal auditing process for corrective or preventive action that he/she might think necessary in the context of his or her day-to-day performance. Of course, everyone's responsibilities regarding measurement and process control will be then integrated into their 'identity card'.

An Eco Log Book is provided with the templates to provide the record for any environmentally significant event, confirmation of any training undertaken and the communication of any letters, instructions or reports that are relevant to the maintenance of the EMS.

The results of the internal audit process planned through the 'Quickcheck' will be recorded in the 'Control Panel'. This identifies the performance measurement indicators and the progress towards annual targets and objectives; social indicators; evidence of elements of the EMS audited in each quarter and contractual arrangements with outside suppliers. This is the document, which together with relevant elements of the 'Quickcheck' returns, provides the material for consideration at the management review. The management review takes place at least an annually and can be more frequent. Any management decision resulting in the implementation of corrective and preventive measures undertaken – the evidence for 'continual improvement' – is recorded in the 'Control Panel'.

At this stage, a company, having demonstrated the effectiveness of its EMS and evidence of a management review offering opportunities for continual improvement, is also able to complete the final step. This is the completion of an environmental statement for verification and publication in accordance with the (EMAS) Eco-management and Audit Scheme.

Advantages∞Maximum 5 to 10 days consultancy per SME∞Cluster approach with related reduction of both consultancy and
auditing costs



F	
	 Simplified and direct methodology for ISO 14001 certifica- tion/EMAS registration
	$_{\infty}$ Internal efforts to implement EMS reduced by 70%
	∞ Light system to maintain after certification / registration
Certification and recogni- tion	EMAS registration, ISO 14001 certification
Public subsi- dies and costs Donor, Fund SME Contri- bution	In most countries and regions, the SMEs can benefit from public sub- sidies covering 50 % of the consultancy costs. In some regions the subsidy might reach 70% when SMEs are coached in clusters.
Result, case studies	More than 60 enterprises are currently ISO 14001 certified and/or EMAS registered on the basis of this methodology
Links	http://www.emaseasy.eu
Contact Per-	Heinz Werner Engel
son	hwe@mac.com

Hands-on tool to implement an EMS: almost no need to read the standard before the verification/certification!

EASY.... but not "light" regarding standard's requirements

Cluster approaches favoured as clustering drastically lowers the consulting costs and no micro or small enterprises will implement an EMS without external support. Moreover SMEs are keen on sharing experiences with their peers on environmental issues.

Difficulties encountered in the development of the best practice:

Cluster approaches: peak periods of activity for the SMEs involved need to be considered in planning

Today, there are still very high costs for auditing and thus recognition of SMEs' efforts. Unless there is a strong pressure from the market, the EMS is not audited... with risks of it disappearing! Upcoming revision of EMAS, though, will give opportunity to cluster registration and therefore might allow drastically reduced costs on verification as well.



EcoBusinessPlan Vienna - Austria

Representative:

Thomas Hruschka

Role in the creation of the best practice:

Name	EcoBusinessPlan
Logo	
	ÖkoBusinessPlan Wien
Country	Austria
State, Region	
Executing organisa- tion	The major partners of the EcoBusinessPlan are the Vienna Eco- nomic Chamber, the Vienna Institute for the Promotion of the Economy, the Ministry for Agriculture, Forestry, Environment and Water Management, the Vienna Labour Chamber the, the Austrian Trade Unions Federation, the Vienna Business Promo- tion Fund, the Senior experts for the industrial code of the Mu- nicipal Department 36 and the local authority for business pro- cedures.
Target groups	All types of enterprises
Objectives	 Reduce adverse environmental impacts of economic activity through integrated environmental protection strategies;
	∞ Improve the competitive position of Viennese businesses through more efficient use of resources (making full use of innovative potentials and cost saving opportunities), sus- taining employment over the medium term;
	 Strengthen the advisory component in the relationship be- tween the City Administration and private sector enter- prises;
	$ \infty $ Contribute to the sustainable development of the City of Vienna;
	 Support the exchange of information, nationally and inter- nationally, with city administrations and enterprises running similar programmes;
	 Extend and support environmental protection efforts both nationally and internationally;
	$ \sim $ Contribute to de-coupling economic growth from resource consumption and environmental damage.
Background	The EcoBusinessPlan Vienna was launched in 1998 by the Vi- enna City Administration, Municipal Department for Environ- mental Protection.





Project description	Taking into account the diversity of enterprises in the city, the EcoBusinessPlan Vienna offers a number of different pro- gramme modules for large and small enterprises in a variety of industries. The common denominator is to promote sustainabil- ity by applying efficient and economical management practices. Consultancy services are provided to businesses in five different modules, which have been developed to foster environmental best practices and projects: EcoBonus, Ecoprofit, EcoQuality Label for Tourism, ISO14001 and EMAS.
	Networking and cooperation among all partners helps to create a win-win situation for the environment and for businesses in Vienna.
Method	Three stage solutions tailored to the needs of each business:
	Stage 1. A consultant conducts an environmental check-up to- gether with the company
	Stage 2. On this basis, the company management can decide to participate in the programme and select a suitable consultancy module.
	Stage 3. Supported by tailored consultancy services and expert input, the company develops its environmental project(s) and starts implementation during the first year of participation. An independent commission assesses the progress made and takes a decision about the award.
	All measures taken are documented in <u>the EcoBusinessPlan</u> database .
Advantages	$^\infty$ The database, which is publicly accessible on the Internet, can assist in motivating other businesses to launch similar projects.
	 Information about more than 10,000 environmental projects can already be retrieved from the EcoBusinessPlan data- base.
	∞ The implementation of these projects has enabled busi- nesses to raise their efficiency, reduce resource consump- tion and achieve sustainable cost savings.
	\sim The City of Vienna makes its experiences available to other local governments in Austria as well.
Certification and	
recognition SME financial con-	Differs from module to module
tribution	
Public subsidies and costs	Public subsidies are granted for consultancy and training and capital investments are made by the private-sector companies, in some cases with support from additional public sources.
Donor, Fund	
Result, case studies	 About 80% of participants rate the programme as "excellent" or "good", and 92% say they would recommend it to





	others.
	∞ 680 enterprises participated in the programme and have saved about EUR 47,1 million, representing: 114.912 tonnes reduction of solid waste output; 1.214 tonnes reduction of toxic wastes; 175,3 million kWh energy savings – an amount equal to the annual energy consumption of 58.400 Viennese households; 51.470 tonnes of carbon dioxide emissions saved; 85,8 million kilometres reduction of total transport mileage – 2141 round-the-world trips; drinking water consumption reduced by 2.078.700 m ³ .
	The EcoBusinessPlan goes international: Lower Austria, Salzburg, Styria, Vorarlberg and Upper Austria, together with the capital of Greece, Athens, and India's fourth-larg- est city, Chennai (Madras), want to develop EcoBusiness- Plans of their own modelled on Vienna's programme. UN Habitat has included the EcoBusinessPlan sustainability projects worldwide.
Links	www.oekobusinessplan.wien.at
Contact Person	Dr. Thomas Hruschka
	E-mail: office@oekobusinessplan.wien.at

Difficulties encountered in the development of the best practice:



EcoDynamic company label - Belgium

Representative:

Gabriel Torres, Head of the label Unit at the IBGE.

Role in the creation of the best practice:

The label already existed when Gabriel Torres integrated the team as an auditor. He is now head of unit.

Name	"Ecodynamic company" Label
Logo	BRUXELLES ENTREPRISE ECO BYNAMISON ONDERNEMING BRUSSEL
Country	Belgium
State, Region	Brussels Capital Region
Executing or-	Brussels Environment – IBGE
ganisation	(Brussels Administration for Environment and Energy)
Target groups	Large or small, private, public or mixed, branch of a multinational, SME, administration or association, whatever their sphere of activi- ties, but with the condition that the organisation has a site of activi- ties in the Brussels Capital Region.
Objectives	To encourage the companies and organizations of Brussels:
	\sim to commit themselves voluntarily in a progressive improvement of their environmental performances (including energy)
	$_\infty$ to gradually set up a system of environmental management
Background	The label was created in 1999. The first companies were labelled in 2000.
Project de- scription	The "Ecodynamic company" label is an official recognition of good environmental management practices of public and private Brussels companies. It rewards their environmental dynamism and their pro- gress in waste management, energy consumption and the rational use of raw materials. It also encourages the introduction of an en- vironmental management system, with a view to the Eco-Manage- ment and Audit Scheme (EMAS) or ISO 14001. The label is a 3-star label with three levels, depending on the level of environmental performance within the organisation.
Method	The label is granted for a period of 3 years.
	The stages of the process
	The company or the organization:
	∞ commits itself to the a public declaration of intent by signing the "Eco-dynamic company" charter This reference document de- clares the organization to be a candidate for the label and com- mits it to gradually implementing the 27 general principles of



	eco-management. Once signed, the charter is returned to the IBGE, accompanied by the identification sheet presenting the or- ganization.
	\sim obtains free guidance by an environmental consultant for (?) days as a result of signing the Eco dynamic Company charter.
	\sim transmits to the IBGE, at the latest 2 years after the signature of the charter, an application for the label.
	This application form for the label includes:
	 an environmental analysis presenting the regulatory aspects, the organisational aspects and the impacts on the environment of the activities of the label candidate
	 an environmental program, specifying the working objectives developed from the analysis as well as the stipulations for the implementation of the selected actions.
	Obtaining the label
	The label is granted to the candidate companies as a result of a multi-institutional "Ecodynamic company" jury, which gathers representatives of federations and public institutions, environ- mental organizations, consumers and other interest groups. The decision of the jury is based on checking the application form of the label candidate. The checking includes an on site visit guided by officials of the IBGE, allowing a better consideration of the field realities of the company.
Advantages	∞ When a company is awarded the eco-dynamic company label, the IBGE does what is necessary to inform the media of the re- sults of the labeling (Label Awards, listed on IBGE website). The labelled company receives the right to affix the logo "Ecody- namic company" on communication materials for a 3-years cy- cle.
	 With an official Brussels recognition, the label "Ecodynamic com- pany" can help the companies who wish, to obtain the EMAS registration or a certification according to ISO 14001.
	\sim EMAS registered or ISO 14001 certified companies are automatically granted the Ecodynamic 3 stars label.
Certification and recognition	EcoDynamic label: 1 star, 2 stars or 3 stars
Public subsidies and costs	2 or 3 civil servants + 200.000 euros for guidances and communi- cation
Donor, Fund	Brussels Government
SME Contribu- tion	Free of charge
Result, case	See this page:
studies	http://www.bruxellesenvironnement.be/Templates/Professionnels/in former.aspx?id=2992&langtype=2060
	See also this pdf
	http://documentation.bruxellesenvironnement.be/documents/Depli-





	ant_Prof_Label_FR.PDF?langtype=2060
Links	http://www.ibgebim.be/francais/contenu/content.asp?ref=722
Contact Person	Label Unit
	Phone: 02/775.75.11
	E-mail: ecodyn@ibgebim.be

Simplification of the process of labelling in 2009:

- ∞ less administrative documents;
- ∞ more comprehensive and easier application form;
- ∞ more guidance for companies.

Difficulties encountered in the development of the best practice:

Lack of human resources to keep up with the success of the label





Ekoscan - Spain

Representative:

Salomé Cenigaonaindia

Role in the creation of the best practice:

IHOBE's role is to gather the knowledge of different agents involved in environmental improvement of SME's. As a result, they offer a working methodology and strive to create the conditions that can enable SMEs to implement better environmental practices. .

Name	Ekoscan
Logo (general)	Ekoscan [®]
Logo to be used by certified organiza- tions	Ekoscan® MEJORA AMBIENTAL INGURUMEN HOBEKUNTZA IHOBE 0000-00
Country	Spain
State, Region	Basque region
Executing organiza- tion	IHOBE itself is a publicly owned company.
Target groups	All kind of organizations. Geographical scope limited to the Basque region as IHOBE belongs to the Basque Government
Objectives	Ekoscan Certificate responds to the need to define an objective and transparent system that acknowledges, through external assessment, the efforts to improve environmental practices made by many organisations.
	The challenge of the companies that certify themselves by the Ekoscan Standard $\ensuremath{\mathbb{R}}$ is twofold:
	 firstly, systematising the achievement of environmental im- provement results year after year,
	 and, secondly, ensuring the fulfilment of the applicable en- vironmental legislation within a maximum of 3 years from the granting of the certification, according to the Standard.
Background	IHOBE set up IHOBE services due to specific environmental problems. IHOBE conducted more than 100 environmental studies among industrial companies in different sectors. At the same time, they developed a network of Basque consultants in order to disseminate, as soon as possible, the cleaner produc- tion concept among Basque industrial sector organisations.
	In 1998, IHOBE was informed about the Stimular project and got in contact with a consultant involved in that programme. The methodology used by the Stimular Programme was im-

	proved with the knowledge of consultants about their regional characteristics and peculiarities, and this resulted in the initial Ekoscan methodology.
	Since then, IHOBE has been constantly improving its method- ology as a result of:
	 continuously reviewing benchmarks by learning about different experiences, for example Eco-mapping, Öko- profit, DMAOT, ISO-easy, e+5 (Accorn), Envirowise, PIUS Check and experiences from the Basque country, including (Premie (EFQM) – Berrikuntza Agenda (inno- vation for SME`s))
	 networking with consultants – Minimum 1 annual meet- ing + continuous informal contacts
	 networking with certifying bodies (LRQA, Bureau Veritas, DnV, AENOR, SGS, TÜV) – Minimum 1 annual meeting for homogenization of auditing criteria + 1 internal meeting at each certifying body + continuous informal contacts with IHOBE
Project description	Ekoscan ® is an IHOBE service available for companies in or- der to:
	 identify aspects that could be environmentally/economically improved and make suggestions accordingly;
	 identify the environmental legislation that affects each in- dustrial activity and assess the compliance level of organi- sations in relation to the legislation
	 begin the implementation of an 'Environmental Performance System' strengthening the continuous environmental im- provement in the companie's production process.
	The Ekoscan standard requires ongoing environmental im- provements and compliance with the environmental legislation.
Method	 Ekoscan® service consists of the following stages: 1. Elaboration of an Economic and Environmental Diagnosis focused on identifying the hotspots where the process is less economic and environmentally effective. 2. Choosing areas for improvement where action is a priority. 3. Elaboration of a Viability Preliminary Analysis of the proposed improvement measures from the technical, economic and organizational points of view. 4. Ekoscan® Service concludes by defining an Environmental Action Plan adapted to the firm's needs in order to implement the chosen cleaner production measures successfully. This tool provides improvement by itself, but it also allows the company to head for more ambitious targets - implementing an Environmental



created, but also that the plan has had real Organisations that reach the second stage, in wh fulfilment of the environmental legal requirement been verified, obtain the Ekoscan Plus Certificate.	ich the
Advantages • Reduction of running costs	
 Participation in environmental workshops and confe organized by this Publicly Owned Society. 	rences
 Access to environmental publications and to consider additional information that is very interesting for Base dustry. 	
Certification, and Companies that fulfil the requirements of the Ekoscan st recognition are audited by the certifying bodies (LRQA, Bureau V DnV, AENOR, SGS, TÜV) and certified by IHOBE w Ekoscan Certificate.	/eritas,
SME financial con- tribution Ekoscan and its certification are fully financed by the or nies. However, companies that are the target of Gove Environmental Campaigns (based on priorities) received nancing (50%). IHOBE decides the priority sectors studying the different environmental aspects of the more quently represented sectors. It also takes into accounce needs of SMEs.	rnment co-fi- after ost fre-
Public subsidies and IHOBE as a publicly owned company is funded by the costs	Basque
Donor, Fund Autonomous government of Basque region	
Result, case studies The following data has been obtained from the 600 fin which the work for definition of the Ekoscan Action Pl been concluded:	
Service length: 2.5 to 5 months	
Company dedication: 25 to 40 hours	
Satisfaction level of customer firms: 8/10	
Short term money savings: 6.000 to 18.000 euros	
Links www.ihobe.net	
Contact person Salomé Cenigaonaindia,	
Responsable of the Ekoscan services, IHOBE, S.A.	
Phone: + 34 94 423 07 43	



E-mail: Salome.Cenigaonaindia@ihobe.net

Factors, which contributed to the success of the best practice:

In Salomé Cenigaonaindia's opinion, one of the main factors contributing to the success of Ekoscan has been that the consultants are already convinced that Ekoscan is a good methodology. This, in addition to the possibility of offering a product that can receive financial support, has resulted in the success of the project

Difficulties encountered in the development of the best practice:

At the very beginning, as Ekoscan was new and unknown, the main problem was to convince the Basque companies (consultants in the first place, but also final users). That was the main reason to promote financed programs.

There was a second stage of difficulties when IHOBE decided to develop a certifiable standard.





Global Action Plan / EMS Easy – United Kingdom

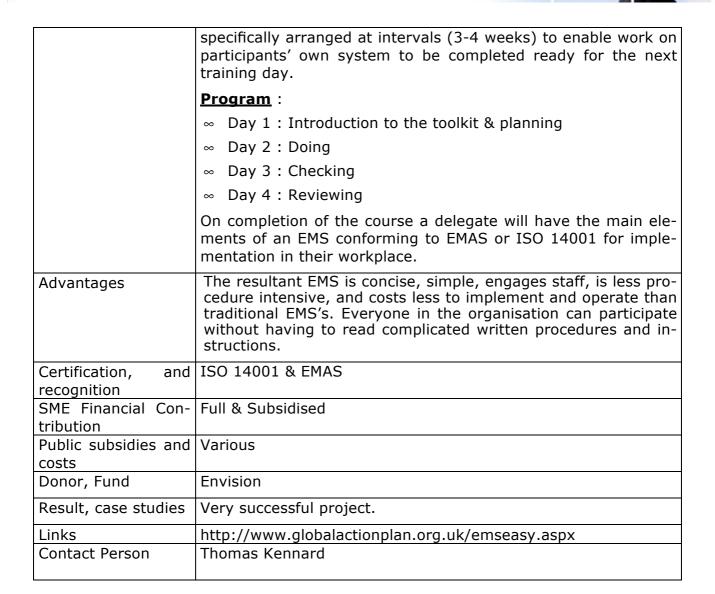
Representative:

Tom Kennard

Role in the creation of the best practice:

Tom Kennard delivered the project with his colleague Thomas Store. Including delivery of workshops and client relationship development.

Name	GAP - EMS Easy
Logo	Global Action Plan
	creating the climate for change
Country	UK
State, Region	
Executing organisa-	Global Action Plan
tion	CME
Target groups	SME ∞ It provides SMEs with a framework to manage environ-
Objectives	 It provides SMEs with a framework to manage environ- mental aspects (energy, waste, water, carbon, legislation, etc)
	∞ It helps set policy and targets to judge and improve the financial and environmental performance of SMEs.
	∞ It allows customers to clearly see that a business is man- aging its environmental responsibilities by achieving inde- pendent certification to ISO 14001 or EMAS
	\sim It offers more effective or less costly methods of production or business processes.
Background	
Project's descrip- tion	'EMS Easy' is a new toolkit designed to easily implement an EMS. The Ecomapping [™] and EMASeasy [™] tools were developed by Heinz Werner Engel in Belgium and Global Action Plan is licensed to use them in the UK.
	EMS Easy is based on a popular tool called ecomapping, now in use in more than 80 countries. The purpose of ecomapping is to provide small organisations with a free, visual, simple and practical tool to analyse and manage their environmental as- pects and create an understanding of their current environ- mental situation. This is the basis for EMS Easy, which is a smart, informal and lean way of implementing an EMS. It is a participatory and robust approach, which is manageable by any small business, using adult learning techniques and visual communication techniques that are inexpensive to implement.
Method	The training programme is designed to give control over devel- oping and implementing an SME's own EMS. Training days are



Good toolkit, great delivery and market need. Also contribution of subsidies helped markedly.

Difficulties encountered in the development of the best practice:

Most issues arose from introducing external auditors to new system!



Itinéraire Eco3 - France

Representative:

Florence Soscia

Role in the creation of the best practice:

Within Itinéraire éco3, she is in charge of the design and implementation of environmental program for the account of 7 CCI of the PACA region.

My role is to coordinate all the actions at administrative and operational level.

Name	Itinéraire Eco3
Logo	itinéraire economies / écologie / écologie /
Country	France
State, Region	
Executing organisa- tion	All the Chambers of Commerce and Industry of the Provence Alpes Côte d'Azur Region (PACA)
Target groups	SME in the tourism sector
Objectives	∞ To help hotel, camping and other tourist accommodation managers to integrate an environmental management sys- tem and obtain a recognized environmental label
Background	The tourism industry is facing increasing international competi- tion and must adopt a sustainable development approach to deal with new regulations.
	At a time when the Tourism Quality Plan is being developed in France, the Chambers of Commerce and Industry and their partners are mobilizing to address these new challenges and to help professionals in the PACA region to strengthen their com- petitiveness.
	In this spirit, the Chambers of Commerce and Industry of PACA decided to launch a major sustainability awareness campaign from March to June 2009. This is based on a network of experienced professionals who are conducting two seminars and information sessions.
Project's descrip- tion	This original and comprehensive program for professionals in the PACA region is both a tool for technical and financial assis- tance, and a good practice methodology to offer quality service delivery and reduction of energy expenditure.
	The "Itinéraire Eco3" is based on three core values:
	∞ more economical consumption,
	∞ The use of green products (non-polluting or recycled),
	\sim An eco-recognition by the award of an environmental label.



	This quality process enables organisations specialized in tourist accommodation to better:
	∞ Control energy costs
	∞ Choose innovative equipment tailored to their needs,
	\sim Follow an efficient purchasing policy and motivate their teams,
	 Preserve the environment and, by their example, distinguish themselves from competitors.
Method	It consists of two phases:
	$_{\infty}$ information on key environmental issues
	∞ support SMEs to obtain an environmental label recognition.
	Within its assistance framework, 'Itinéraire Eco3' has developed the Magestour Guide . Composed of 3 thematic books ('meth- ods and knowledge', 'better technologies', 'eco-acts'), this guide is a real working tool to lead and nurture a process of progress in social and environmental responsibility. It addresses the methodological and operational aspects to start, implement and maintain an environmental management process. It sets out actions for improvement and suggests simple acts to adopt on a daily basis.
Advantages	
Certification, and recognition	Each professional can choose its environmental label (european ecolabel, green key, green globe)
SME financial con- tribution	
Public subsidies and costs	
Donor, Fund	Chambers of Commerce and Industry of the Provence Alpes Côte d'Azur Region (PACA)
Result, case studies	
Links	http://www.itineraire-eco3.com
Contact Person	Florence Soscia, Chambre de Commerce et d'Industrie du Var
	Phone : 00 33 4 94 22 80 37
	E-Mail:florence.soscia@var.cci.fr

The success of this operation is due to several factors:

- The environment is crucial for the touristic sector

- Professionals of the tourism industry are more and more aware of sustainable development issues

- Financial aid from the region are conditioned by the nature of environmental work



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- Northern European customers who visit the PACA region feel already concerned with sustainable development and have clear expectations

- The Regional Council, as financial partner, wants to make from the PACA region the first French region in terms of the numbers of eco-labelized enterprises.

Difficulties encountered in the development of the best practice:

This is the first time that all the touristic services of the chambers of commerce and industry of the PACA region joint their efforts into a unique regional pilot project under the lead of Var Chamber of Commerce and Industry.

The Var CCI is thus in charge of:

- administrative matters: requests for public funding, preparation of grant applications, drafting of public procurements, monitoring of providers

- operational matters: leadership and coordination of 7 touristic services, development of programs, logistical organization of events (meetings, symposia, workshops, etc.), individual and collective follow-up of participating enterprises

The main difficulties encountered in this project were:

- to coordinate the actions of each chamber of commerce and industry
- to motivate the enterprises
- to work in a sector with a double seasonal peak (mountain/coastal)





ÖkoProfit – Germany / Austria

Representative:

Philipp Mihajlovic (B.A.U.M Consult office in Hamm)

Role in the creation of the best practice:

Besides other projects, the B.A.U.M. Consult office in Hamm, undertake the planning, the organization and implementation of ÖKOPROFIT-Projects in the federal state North Rhine-Westphalia. They deal with the project management, and implement consulting within the companies. They are responsible for the legal framework, for co-operation with the municipalities, and with participating companies and in addition organize and implement the project workshops,

Name	ÖKOPROFIT® (ECOPROFIT) - 'ECOlogical PROject For Inte- grated Environmental Technology'
Logo	ÖKOPROFIT Graz
Country	Germany, Austria, UK, Hungary, Poland, China, Slovenia, Netherlands, Russia, Tunis, India, South Korea, Nicaragua, Japan, Columbia
State, Region	Germany: Bayern; Nordrhein-Westfalen; Berlin, Baden- Württemberg, Sachsen-Anhalt, Thüringen, Hessen, Niedersachsen, Hamburg
Executing organisation	The Ökoprofit project was originally developed by the Environmental Agency of the city of Graz in co-operation with the University of Graz. The Environmental Agency runs and supervises the initiative. The approach has been adopted by cities/regions of other countries as well, sometimes modifying the Ökoprofit programme to their local circumstances, but the main approach remains the same.
Target groups	Companies in the production and service sectors with more than 20 employees.
Objectives	Ökoprofit is an initiative that furthers compliance with environmental law as well as the improvement of the environmental performance of enterprises.
Background	The Ökoprofit project was originally developed in 1991 by the Environmental Agency of the city of Graz (Austria) together with the University of Graz. More recently, Ökoprofit was further developed outside of Austria: Germany, UK, Poland, Hungary, China. The project has been awarded the 'European Sustainable City Award 1996' and the 'Dubai International Award for Best Practices to improve the Living Environment 2002'. It was also a finalist in the 'Bremen Partnership Award Contest 2001'.





Project description	Ökoprofit is an environmental programme supporting the avoidance/reduction of waste and emissions in companies (alleviating the environmental impact of a company), including SMEs. The initiative is further intended to help companies cut costs. Specific workshops train companies to reduce waste and emissions and provide individual consultation. Ökoprofit is not an all-embracing EMS, but it can be used as a first step to implement an EMS according to EMAS or DIN EN ISO 14001.
Method	Companies co-operate with Ökoprofit consultants and set themselves precise objectives concerning the avoidance and/or reduction of waste and emissions in their companies. Individual plans outlining methods to attain these objectives are developed by the company in co-operation with the consultants (on-site consultation). For this purpose, the companies must first take stock of the present environmental impact of their activities and then devise a plan to improve environmental performance with regard to waste and emissions.
	Group-based approach
	∞ Ökoprofit method: during the initial workshops the enterprises work together on environment related topics in cooperation with consultants, responsible institutions and local partners.
	 Ökoprofit - Club: Membership offers updated methodology and examples of 'best practice'. The main focus is on a continuous improvement in environmental performance and an intensive exchange of experiences between the participating enterprises
	∞ The Ökoprofit ® Academy was founded to give other regions the chance to apply the methods that have proved successful in Graz. Consultants and local authority representatives are instructed in the Ökoprofit ® method through an extensive training programme. The subsequent Ökoprofit ® basic programme transfers this knowledge into participating companies.
Advantages	Ökoprofit helps SMEs to take stock of their environmental situation without having to implement a complex environmental management system, such as EMAS or ISO 14001, which might exceed the capacities of some small and medium enterprises. The activities under the guise of the Ökoprofit programme may, however, lay the ground for further development of a more complex environmental management system.
	An important factor for the success of Ökoprofit is the special way local authorities, businesses and consultants work together through common training programmes and networking. This strong co-operation enables an effective flow of information and considerable synergies.
Certification, and	Successful participation in Ökoprofit is rewarded with the





recognition	granting of the Ökoprofit award. Two of the preconditions for the grant of the label "Ökoprofit company" are attendance at workshops as well as a proposal to improve environmental performance.
SME financial Contribution	SME contributions: The companies have to finance at least part of the workshop/training sessions and also have to bear a share of consultancy costs. In addition, the costs of applying the measures to improve environmental performance, must also be covered by the company.
Public subsidies and costs	In Graz: the Environmental Agency's yearly operational budget for Ökoprofit is around €200,000 in addition to the human ressources costs ("working time").
	In other regions/countries: the benefits offered vary between federal states and cities. In Berlin, enterprises are supported up to 30- 50% depending on their size.
	In North Rhine-Westphalia/Germany: Municipalities get a governmental aid by the federal state for 80% of their own costs for implementing ÖKOPROFIT.
Donor, Fund	The city of Graz provides funding for Ökoprofit, and 50% of its services are financed by the Ökoprofit companies themselves.
Result, case studies	Until 2008: in Germany over 80 cities and communes with about 2000 enterprises participated in Ökoprofit
Links	www.oekoprofit-graz.at/ www.oekoprofit-nrw.de www.cpc.at
Contact Person	Philipp Mihajlovic B.A.U.M. Consult GmbH Sachsenweg 9 59073 Hamm Germany p.mihajlovic@baumgroup.de Tel.: 0049 (0) 2381-30721-171

There is a whole spectrum of different factors and circumstances that contributed to the dynamic development of ÖKOPROFIT in Germany and North Rhine-Westphalia:

- ∞ Municipalities became aware of the need for better environmental performance → ÖP offers a tool for achieving this in the local economy (Note: In the end it depends on the political will and personal attitude of single persons at the municipalities, who cooperate with ÖP)
- ∞ The local economy recognized the potential of saving money (taken into consideration the rising energy-prices) and doing good for the environment at the same time (Note: *The same here: motivated manager and employees are crucial for the implementation and a successful ending of such a project in the company*)



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- ∞ Networking in the group-approach → possibility of learning from other experiences (through the workshops)
- \sim The measure-orientated approach (in comparison to the highly formalized approach of EMS)
- [∞] Most of the measures can be calculated and balanced \rightarrow there is a visible monetary and ecological outcome (saving Euro and kWh energy, m³ water, tons of waste, even tons of CO2)
- $\,\,\sim\,\,$ Federal subsidies allow a lower financial contribution for the municipalities as well as lower fees for the participants

Difficulties encountered in the development of the best practice:

- $\, \sim \,$ Unmotivated co-operation partners at the municipalities
- ∞ Unmotivated contact persons within the participating companies



QuB - Germany

Representative:

Mark Stahl

Role in the creation of the best practice:

Name	QuB - Qualitätsverbund umweltbewusster Betriebe
Logo	CHARLOS AND CHARLES A DE CARACTERISTICO DE MUSSIER BELINO
Country	Germany
State, Region	Federal States of Bayern, Schleswig-Holstein, Thüringen, City of Hamburg
Executing organisation	Governmental departments, chambers, environmental institutions in cooperation with external consultants from Hamburg, Bremen, Chemnitz, Dresden, Leipzig.
Target groups	Federal states, cities, chamber of commerce and industry, chamber of crafts, other regional, non-commercial institutions and organizations
Objectives	An EMS tailored to SMEs that is certified. With the help and cooperation of interested institutions, the system should be disseminated and established in other federal states.
Background	The concept of the QuB was developed on the initiative of the president of the chamber of crafts of Middle Franconia. Later, the concept was opened for non-crafts enterprises.
Project 'descript ion	The QuB is a certificating system for SMEs that includes basic and sector specific demands for a quality and environmental management system. However, this system allows reducing some requirements for small enterprises. It doesn't replace a certification according to DIN EN ISO 9001, DIN EN ISO 14001 or EMAS.
Method	Group-based approach. The training is carried out in small groups with max. 10 enterprises. The implementation takes about 6 months and includes the following steps:
	 Training and consultation by an external consultant (4 half- day workshops and 2 half-day individual consultations) Recording and written documentation about input and output analysis, dangerous goods, machinery and equipment, training of employees, control of responsibilities Providing information about environmental impacts e.g. of used materials and products Acquainting new employees with environmental relevance of
	their actions 5. Annual training regarding environmental protection





	6. Continuous external supervision of the ecology-minded management
	 Publication of a environmental declaration to inform customers about the enterprise and its environmental aspects as well as quality related actions Implementation of at least one environmental target Certification by an independent auditor. Re-certification every two
	years.
Advantages	1. Minimise the work for data collection and documentation
	Compact time-frame for implementation; support in introduction and realization
	 Manageable costs through group consultations and workshops
	Although it is focused on environmental protection, QuB is an integrated management system that provides the basis for a certification according to DIN EN ISO 9001.
Certification, and recognition	LGA InterCert GmbH or LGA InterCert authorized external auditors (LGA InterCert is a subsidiary of the TUEV Rheinland consortium located in Nuremberg). The certification includes a visit with employee interviews, a check of the documentation and the control of the legal compliance. Successful enterprises are certified.
SME	Date 01.03.2008:
contribution	383 enterprises have participated: 329 from Bavaria and 28 from Hamburg.
Public subsidies and costs	The costs for the enterprises goes from 400 to 2000 \in . The certification fees vary from 340 to 1080 \in .
	The benefits vary.
	A) Hamburg: trainings and consultation are supported by the "Umweltpartnerschaft Hamburg".
	B) Bayern: 50% of the expenses for implementation, up to max. 1650 €.
	C) Bremen: 60% of the consultation expenses.
	D) Thüringen: 75% from funds of the EFRE (Europäischer Fond für regionale Entwicklung) and from funds of the federal state
Donor, Fund	
Result, case	
studies Links	QuB-Homepage www.qub-info.de with special login for participants and publicly accessible Toolbar
	http://www.qub-info.de/derquh/der_quh.php; http://fhh.hamburg.de/stadt/Aktuell/behoerden/stadtentwicklung- umwelt/umwelt/betriebe/umweltpartnerschaft/qub/schritte/start.ht ml;





Contact person

Factors, which contributed to the success of the best practice:

Difficulties encountered in the development of the best practice:



