

EUROPEAN EMAS AWARDS 2008

The European Commission, Environment Directorate General has the pleasure to announce the **European EMAS Awards 2008**, which will take place in Brussels, the 20 of **November 2008**. These Awards will be rewarding issues concerning Climate Change.

We think this topic is very positive. Rewarding EMAS registered organisations which actively reduce CO₂ and other emissions and are also energetically efficient. It is a good opportunity to show that EMAS organisations are forerunners.

Therefore, the criteria to nominate candidates for the EMAS Award 2008 are going to be based on "**Reduction of Green House Gas Emissions (CO₂ and other gases like N₂ O, methane, etc.) / Energy consumption / Energy Efficiency**" by EMAS registered organisations (by applying mitigation measures, for example improving energy efficiency, use of renewable energy, change in the production systems and processes by investing in cleaner technologies, etc.), in the following categories:

- Micro-organisations: < 10 employees and annual turnover and/or annual balance sheet total not exceeding €2 million
- Small organisations: >= 10 to < 50 employees and annual turnover and/or annual balance sheet total not exceeding €10 million
- Medium organisations: >= 50 to 250 employees and annual turnover not exceeding €50 million and/or an annual balance sheet total not exceeding €43 million
- Large organisations: > 250 employees and annual turnover of more than €50 million and/or an annual balance sheet total of more than €43 million
- Public administration including all institutions managed by a public authority

This award is open to all organisations, from industrial, services or public sectors. Only one nominee per Member State in each of the five above categories can be announced to the jury by the registration units of the Member States' authorities (Member State, EMAS Competent Bodies) through submitting the filled-in questionnaires in Annex I and Annex II with a short overview comment in each category.

It is up to the Member States to open an application procedure, submit nominees following a Competent Body's decision or nominate winners of national EMAS Awards.

The assessment has to be based on the most recent EMAS validated environmental statement and other information provided by the participating organisation, which should be submitted to the jury.

All EU registered organizations and those of part of the EEA countries are admitted to EMAS Awards. All nominees shall have a valid EMAS registration. Any organization suspended either from the register or with any outstanding evaluation of its position can not be nominated.

The jury of minimum five experts, set by the Commission and the organiser of the event, will involve experts from private and public sector, verifiers, reporting experts, communication professionals, and former prize winners.

The jury can exclude a nominee from the evaluation if there is a motivated decision taken based on a voting process with the simple majority of the members. In this case, the decision shall be

communicated immediately to the Commission with a written note. The Commission shall inform by writing (fax) immediately the concerned national Competent Body that may appeal to this decision according to the rules of the evaluation procedure. The minutes of the meeting shall reflect the motivation for exclusion.

Annex I

The Organisation is nominated for "Reduction of Greenhouse Gas Emissions (CO₂ and other gases like N₂O, methane, etc.)/ Energy consumption / Energy Efficiency" by EMAS registered organisations" (by applying mitigation measures, for example improving energy efficiency, use of renewable energy, change in the production systems and processes by investing in cleaner technologies, etc.), in category (tick circle, multiple nominations possible when there is more than one application of the same quality):

- Micro-organisations: < 10 employees and annual turnover and/or annual balance sheet total not exceeding €2 million
- Small organisations: >= 10 to < 50 employees and annual turnover and/or annual balance sheet total not exceeding €10 million
- Medium organisations: >= 50 to 250 employees and annual turnover not exceeding € 50 million and/or an annual balance sheet total not exceeding €43 million
- Large organisations: > 250 employees and annual turnover of more than €50 million and/or an annual balance sheet total of more than €43 million
- Public administration including all institutions managed by a public authority.

Annex II

Reduction of greenhouse gas emissions and energy efficiency by EMAS registered organisations are important elements of their environmental performance.

Assessing the way organisations managed to reduce their emissions or to improve their energy efficiency may present a more demanding challenge to the awards assessor than mere formal EMAS criteria assessment. When talking about organizations one can have emissions or energy use resulting from processes, products as well as the actual operation of the organization. If we are to be handing out awards we need to be fairly comfortable that we have a good all-encompassing approach.

As regards Renewable energy, the following types should be considered: wind, solar, photovoltaic, biomass, bio fuels, geothermal and heat pumps.

While for the organisation with EMAS, it is satisfactory enough to understand its starting point expressed through values of the agreed indicators (e.g. GHG/energy consumption/energy efficiency) and then to monitor its continuous improvements, the EMAS Award introduces a comparison between organisations/industries. Hence, a distinction should be made between various organisations based on a core of their activities (e.g.: services, manufactures, industry) and here it's crucial to use comparable data (sort of simplified benchmarking) and to understand what's behind (methodology etc.).

Not only does the size of the organisation matter, but also the type (industry, services). The proposed indicators reflect on this and it's then rather a ratio between the total annual input in the given field and the overall annual output of the organisation.

Before attributing the final marks, beyond the objective performance as resulting from the calculation of the indicators, the following elements should be taken into account:

Innovative aspects: these should include new technologies applied and/or improved production system and processes, as well as investments in clean energy production systems and processes, as there are many clean and efficient ways of using and producing energy. Innovation in the field of employee's participation and/or communication should also be considered.

The way in which the organization has obtained results from a **life-cycle perspective**, taking into account direct and **indirect** aspects.

Please, fill in the following questionnaire with a short overview comment. Please, justify in a brief and concise way, why you think a particular way of reduction of emissions, energy consumption and energy efficiency was good.

This questionnaire is very important to ensure that adequate information is received to allow comparison & assessment of nominees' organisations.

For each nominee, the following information shall be provided:

Member State	
Name of Organisation	
Registration Number	
Contact Person (e.g. environmental manager)	
Address	
E-mail Address	
Name of Site(s)/ Total number	
Type of organisation (e.g.: services, manufactures, industry, public sector)	
NACE sector (e.g. 15.8 brewery)	
Number of Employees	
Turnover (million €)	

Criteria	Net Result	Brief and clear description of the emissions reduction system (Please indicate relevant pages in the environmental statement)
1. Emissions reduction of GHG	(*)	
2. Energy Efficiency	(*)	

Please, provide the same informations in Italian language:

Stato Membro	
Nome dell'Organizzazione	
Numero di Registrazione	
Persona di Riferimento (p.e. responsabile ambiente)	
Indirizzo	
Indirizzo di posta elettronica	
Denominazione del/i sito/i- numero totale dei siti	
Tipologia di organizzazione (e.g.: servizi, settore manifatturiero, industria, settore pubblico)	
Settore NACE (e.g. 15.8 brewery)	
Numero di dipendenti	
Fatturato (milioni €)	

Criteria	Risultato	Breve e chiara descrizione dei sistemi di riduzione delle emissioni (riportare il riferimento delle pagine della dichiarazione ambientale)
1. Riduzione delle emissioni di Gas Serra	(*)	
2. Efficienza energetica	(*)	

(*) **The results should be given on the basis of the following Core indicators:** Each core indicator is composed of:

- (i) a figure **A** indicating the total annual input/impact in the given field;
- (ii) a figure **B** indicating the overall annual output of the organization;
- (iii) and a figure **R** indicating the ratio **A/B**.

For each organisation it should be a report on all 3 elements for each indicator.

The indication of the total annual input/impact in the given field, figure **A**, needs to be reported as follows:

On Energy efficiency:

concerning the "*total direct energy use*", it shall indicate the total annual energy consumption, expressed in Tons of oil equivalent (toe)

concerning the "*total renewable energy use*", it shall indicate the total annual electricity consumption produced from Renewable Energy Sources, expressed in Tons of oil equivalent (toe).

On GHG Emissions: it shall indicate the "total annual emission of greenhouse gases", expressed in Tons of CO₂ equivalent.

The indication of the overall annual output of the organization, figure **B**, is the same for all fields, but it has to be adapted to the different types of organizations, depending on their type of activity. In particular, it shall distinguish between organizations working in the production sector (industry), where it shall indicate the total annual gross value-added expressed in Million € (Mio€) or, in the case of SME's, the total annual turnover or number of employees and organizations in the non-production sectors (administration/services), where it shall relate to the size of the organization expressed in number of employees.

Thank you for having taken the time to fill in this questionnaire.