



Bundesministerium
für Umwelt, Naturschutz
und nukleare Sicherheit

EU Environmental Footprint Final Conference 23-25 April 2018

Experiences with communicating environmental
information
- Environmental Performance of Organisations -

Annette Schmidt-Räntsch
Federal Ministry for the Environment
Berlin



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Communicating environmental information - Environmental Performance of Organisations

The official EMAS Logo for
registered organisations with
a **validated** environmental
statement (= the
certification under EMAS)



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Example Validation/ Verifier's Declaration

The Barden Corp., Plymouth

Verifier's Declaration

The undersigned, Reinhard Mirz, EMAS Environmental Verifier, registration number DE-V-0031, accredited or authorized for the area designated by NACE code 28.15.2 confirms that his inspection of the location at Plymbridge Road, Estover, Plymouth PL6 7UH as indicated in the updated environmental statement (Environmental Protection and Occupational Safety Report) of The Barden Corporation (UK) Ltd, registration number D-158-00016 complies with all requirements stipulated by (EU) Directive No. 1221/2009 by the European Parliament and Council dated November 25, 2009 on the voluntary participation of organizations in a joint system for environmental management and eco-audits (EMAS).

The signature at the end of this statement confirms that

- » the inspection and validation have been completed in full agreement with the requirements stipulated in (EU) Directive No. 1221/2009,
- » the result of the inspection and validation confirms that no evidence of non-compliance with valid environmental specifications has been found,
- » the data and information in the environmental statement (Environmental Protection and Occupational Safety Report) for the location at Plymbridge Road, Estover, Plymouth PL6 7UH as part of The Barden Corporation (UK) Ltd represent a reliable, credible and true picture of all activities at this location within the area indicated in the environmental statement.

This statement cannot be equated to EMAS registration. EMAS registration can be completed by an authorized agency in accordance with (EU) Directive No. 1221/2009. This statement must not be used as an independent basis for informing the public.



Reinhard Mirz
Nuremberg, November 11th 2016.



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Example Registration Certificate

Climate Change Conference, Bonn 2017





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EMAS: Eco Management and Audit Scheme, EU Regulation 1221/2009, revised 2017, voluntary participation, includes ISO 14001, but is more ambitious:

- No validation and registration without legal compliance.
- Core indicators (energy efficiency; material efficiency; Water; Waste; Biodiversity; Emissions) and: all relevant environmental direct and indirect aspects.
- Continual improvement of environmental performance is required and has to be reported.
- Obligatory reporting: “Environmental Statement”.
- Authorities involved in registration procedure.
- EU-wide Public register and national registers (www.emas-register.de)



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EMAS Annex IV: Mandatory requirements applicable for the Environmental Statement:

The Environmental Information shall be presented in a clear and coherent manner:

- Description of the **organization and its context**, summary of its activities, products and services
- **Environmental policy** and a brief description of the environmental management system
- Description of environmental **objectives and targets**
- Description of all relevant **direct and indirect aspects**, including the core indicators
- Summary of the **data available on the performance** of the organization, comparable over several years
- Reference to the applicable **legal requirements** relating to the environment
- Name and licence number of the environmental verifier

Public availability

Local accountability



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Six communication principles for the EF:

1. Transparency
2. Availability and accessibility
3. Reliability
4. Completeness
5. Comparability
6. Clarity



Communicating environmental information - Environmental Performance of Organisations - Conclusions -

The EMAS Regulation has already implemented all of these principles with respect to the environmental statement. It includes, furthermore, the principle of “**Credibility**”.

The **use of the environmental statement for OEF reporting** would therefore be feasible without major additional effort and at the same time add an important feature.

For the above reasons, the "EMAS environmental statement" may be listed as a **preferred option in each OEFSR**. Other communication instruments are also conceivable.

Target group specific OEF communication (B2B, B2C, tailor-made communication for stakeholders e.g. public administration, NGOs, investors) does not show a comprehensive approach for environmental performance.



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Statistics

- 9140 EMAS-sites EU-wide, 2230 sites in Germany; half of the organisations from industry
- 850100 employees in German EMAS sites
- **Main branches:** waste management, public administration, then chemical industry, metal industry, food industry
- 260 German environmental verifiers, licensed for branches



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www.emas.de (all about EMAS in Germany)

www.emas-register.de (the German EMAS sites)

<http://susproc.jrc.ec.europa.eu/activities/emas/index.html> (sector reference documents; published: retail trade, tourism, food and beverage manufacturing)