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**The introduction of
Environmental Management systems
and training development issues**

Some urgent considerations
HOW TO DO BETTER

Motivation need and benefits of EMS – for training

The principal role

of evident, clear motivation and justifying –

because audience are from enterprise

Motivation need and benefits of EMS – for training

The overall impacts of enterprise processes to environment – have been assessed.

It means, EMS promotes the implementation of:

- environmental programmes – priorities!!
- better technologies;

The contribution to development of management processes

Motivation need and benefits of EMS – for training

Better relations with cooperation partners

Makes better enterprise image

**# Makes better motivation for enterprise
personal**

The fulfilment of client (supplier) needs

Motivation need and benefits of EMS – for training

Improvement of enterprise competitiveness

Possibility to get more success in market

Reduction of industrial risks

Rational use of natural resources (also economic benefit)

Motivation need and benefits of EMS – for training

That motivation works efficient

if we know

the audience (target groups)

and their problems!

Motivation and preconditions – for training

The external preconditions:

- legal demands;
- requirements of external interested bodies;
- available information resources and training possibilities;

The internal preconditions:

- decision AND initiatives of enterprise top management;
- the competence of enterprise personal;
- existence of current management system;
- technical and financial resources;

What could be done in-cooperation way, because lot of items are overlapping in universities?
(common experience – let us use the project possibilities)

The methodology for assessment of significant Environmental aspects

The formulation of tasks for improvement of environmental education
(including the integration of environmental issues in study courses)

Elaboration of Initial Environmental report – has a great input for further elaboration of all EMS documentation

Elaboration of EMS Processes for universities (the difference is only in scale) – the structure of main processes- the common approach of elaboration of processes;

Elaboration of EMS Procedures for universities – the structure procedures- the common approach of elaboration of processes;

What could be done in-cooperation way, because lot of items are overlapping in universities?
(common experience)

At the final stage of project:

-The correction and elaboration of final versions of procedures – very large, specific job; to recognize most popular mistakes – large threat for certification;

(see book by I.Belmane, C.Dalhammer)

-The common realization of internal audits at universities – exchange of partner auditors – it is important to manage the internal audit maximal close to certification conditions;

What could be done already now and could be demonstrated for all partners

The strong, clear and evident relationship between:

Environmental aspects – policy – targets – programmes

and the demonstration of that logical relationship

Are we sure for such strong relationship?

What could be done already now and could be demonstrated for all partners

The recognition and demonstrating of also **indirect Environmental aspects** , relating to products (not also direct aspects, which are more common)

How we really could answer to certification auditor question:

Do you have any indirect Environmental aspects at university?

What could be done already now and could be demonstrated for all partners

The structure and outline of EMS Handbook

The overall characterization of enterprise

Environmental policy, targets and programmes

(Policy formulation, discussion, writing is NOT EASY)

Assessment of Environmental aspects

The distribution of responsibilities within EMS frame

EMS resources

EMS processes + EMS procedures

The current –final step of project needs to use more educational handbooks,

(Handbook by I.Belmane, C.Dalhammer)

to be sure in readiness of Processes and Procedures