

**Regional Gasification Guide Workshop for the Nordic Countries,  
Thursday 22 October 2009, 9:00 - 12:00, Clarion Hotel Sign, Stockholm,  
Sweden**

**Target groups:** Policy makers, permitting authorities, manufacturers, operators, investors, planning engineers, researchers, insurance companies, communities.

The workshop is part of the Intelligent Energy for Europe project "Guideline for Safe and Eco-friendly Biomass Gasification" ([www.gasification-guide.eu](http://www.gasification-guide.eu)). The main outcome of this project is a guide outlining health, safety and environment issues in small-scale biomass gasification plants. The objective of this document is to guide key target groups identifying potential hazards and to make a proper risk assessment. The software tool "Risk Analyser" is an additional aid in the risk assessment.

The workshop will focus on legislative and regulatory barriers for gasification plants existing at local, regional or national level in the Nordic countries. It aims at drawing in additional support for legislative and regulatory measures proposed by the project in order to promote biomass gasification, attract new investors and stimulate usage of the Guideline and the Risk Assessment tool.

The workshop will be organised in conjunction with the seminar Gasification 2009 - Gas Clean-up and Gas Treatment ([www.sgc.se/gasification2009](http://www.sgc.se/gasification2009)).

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# Programme

08:30 - 09:00

**Registration**

09:00 - 09:25

**Presentation of the Gasification Guide**

*by Harrie Knoef, BTG Biomass Technology Group B.V.,  
Coordinator of the EU Project Gasification Guide*

09:25 - 09:50

**Presentation of the Risk Assessment Tool**

*by Martin Hauth, Graz University of Technology*

09:50 - 10:15

**Feedback to the Guideline and to the Risk Assessment Tool**

*by Harrie Knoef, BTG Biomass Technology Group B.V.,  
Coordinator of the EU Project Gasification Guide*

10:15 - 10:30

**Coffee break**

10:30 - 10:55

**Danish development in biomass gasification and HSE issues**

*by Henrik Flyver Christiansen, Danish Energy Agency*

10:55 - 11:20

**The Castor Gasification CHP plant at Græsted Fjernvarme and HSE issues**

*by Henrik Houmann Jakobsen, BioSynergi Proces ApS*

11:20 - 11:45

**Balancing safety and investment costs in industrial gasification plants**

*by Louise Andersson, FB Engineering AB*

11:45- 12:00

**Summing up**