Energy audit obligation – energy auditors

Martina Berg Luxembourg 2015-10-21





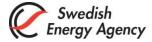
Who can carry out the energy audit?

Independent energy audit

Shall be carried out by a certified energy auditor that fulfil the competence requirements.

Implemented certified energy or environmental management system

May be conducted by internal expertise that fulfil the requirements competence, this can be a group of people.



Detailed legislation

STEMFS 2014:2

How the energy audit shall be carried out:

- Certified energy or environmental management systems
- Certification of energy auditors
- Competence requirements
- Energy audit shall be carried out according to standard
- Reporting of the energy audit



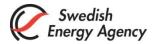
Competence criteria for the person carrying out the audit (STEMFS 2014:2)

- Education (none technical/natural sciences masters)
- Experience (3-10 yrs)
- Competence:
 - Project leader
 - General knowledge of all components in an energy audit



Certification for energy auditors

- Need for higher competence on the energy services market.
- Experiences:
 - Energy audit vouchers
 - Energy declarations for buildings



Process in two steps

5th dec 2015

The enterprise reports:

- Whether they fall under legislation or not

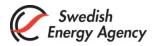
- Whether they will contract a certified energy auditor or do the audit within a certified management system.

- They have a plan for how to carry out the energy audit

Early 2017

The enterprise reports:

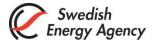
- The energy audit is complete and the results from it (aggregated level)
- The full energy audit report stays at the enterprise
- Certificate for management system or certified energy auditor



Certified energy auditors

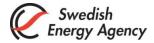
 Create certification in cooperation with Swedish Board for Accreditation and Conformity Assessment and certification companies

Work has begun-but not completed.



Mutual recognition

- National legislation:
 - Register of energy auditors.
 - Including auditors from other MS if recognised in home country.
 - Request document



Request document

- Certificate number
- Certificate valid until (date and year)
- Certified by which accredited certification organisation
- The certification meets the requirements set out in EC Regulation 765/2008?
- Approved in which MS?
- Attach:
 - documents
 - reference to national legislation



Thank you for your attention!

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