Aim of Energy performance record certificate

To promote an efficient energy use in buildings and a good indoor climate
When should an energy performance certificate (EPC) be performed?

- Existing buildings – sale/rent
- New buildings
- Public buildings

Who does what in the system for EPCs in Sweden?

**Boverket**
responsible for regulations, for supervision, and management of the EPC database

**Energy expert**
the EPC is performed by an independent certified energy expert
Who does what in the system for EPCs in Sweden?

Certifying bodies examines and approves the person who wants to be an certified energy expert

Swedish board for accreditation and conformity assessment examines and approves the organisations who issues certificates to energy experts

EPC contains of:

The EPC contains of two main parts:

- Energy performance/ energy label
- Recommended measures for improved energy efficiency
How does the EPCs promote energy efficiency?

• Information about measures for improved energy efficiency

• The building owners are the main target group

• Incentives for improvement of energy efficiency is created
  – the owners get information about possible measures to take

How does the EPCs promote energy efficiency?

• Information about energy performance/energy label

• The consumers are the main target group

• Incentives for improvement of energy efficiency is created
  – a good energy performance affects the market value
In summary

Energy performance
• Based on measured energy consumption
• The energy expert shall verify the information

Details of the OVK in the EPC

Is there a requirement for regular mandatory ventilation in the building?
Yes / No;

Type of ventilation system: the FTX, FT, F recycling, F, S?

Is mandatory ventilation (OVK) performed at the time of EPC?
Yes; % Unqualified and wrong; No