

Maison des associations: A sustainable design

A green building

- The HQE (High Environmental Quality): the french equivalent to LEED
- Why? Political reasons
- What does it change?
 - Environmental concern in the choice of materials and techniques
 - Energy saving policy
- How is it controlled? By an exterior specialized consultant.

Energy concern: consumption limitation

- Air processing device calculated to minimize its active period
 - Presence sensors and photo sensible sensors in every room
 - Linked to the lightning and heating commands of the room
 - Possibility to turn of the devices when the building or individual offices are not used
- Exterior electricity consumption control
 - Use of natural ventilation and thermal inertia of the material
 - Reduction of temperature limits