Mediating urban heritage and sustainability

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Sustainable development

• effective protection and enhancement of the environment

• the prudent and fair use of resources

• social progress which recognises the needs of everyone

• and sustainable economic growth and provision of employment

• to adopt the agreed targets of sustainability into management of historic environments

• to integrate urban heritage resources to sustainable development potential.
sustainability in terms of building stock and constructions

• construction and maintenance of buildings take some 30-40 % of all consumed energy

• buildings produce around 30 % of carbon dioxide emissions

• around 70-80 % of today’s buildings in urban settlements are still in use in 2050
Larger approach for sustainability in built environment

• low energy buildings among urban heritage

• investigate use of renewably energy sources in different scales for urban heritage

• a proposal of an energy zone plan

• project *Climate change and cultural environment*, www.ra.no
Urban heritage as part of good environment
a more comprehensive view of environmental values