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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
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- 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

