

## What NaSaBau does:

### NaSaBau...

- is transferring the innovative SURECON further training curriculum to the participating countries (translation and adaptation to the respective country framework conditions)

- is rolling it out as a pilot project in the participating countries

- is evaluating it and

- fine-tuning it accordingly.

### NaSaBau...

- is applying for certification of the SURECON curriculum as a specialist further training program in the participating countries

- is integrating the SURECON curriculum into the continuous professional development and further education programs of the participating countries

- is documenting the experiences gained through the project and

- is making the SURECON curriculum available across Europe in the form of a 'Transfer Handbook'.



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Sponsored by:



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Transfer of Innovation  
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The Transfer of an Innovative Further  
Training Curriculum for Sustainable  
Renovation Advisors



Modern advice for building  
owners

sustainable

customer-oriented

innovative



## Sustainable Renovation - Good for the economy, the environment and quality of life

The renovation of pre-existing buildings is a steadily developing growth market for architects, specialist engineers and tradesmen. The economic advantages related to this market can be increased considerably when renovation plans are developed in accordance with sustainability stipulations. The contractors and purchasers benefit from the use of sustainable building materials and components, as do other parties along the supply chain, all the way up to the agricultural community.

Sustainable renovation benefits the circular economy. It primarily involves using building materials which - in their content, production, transport and application - do as little damage to the environment as possible and which can be recycled after demolition. Furthermore, sustainable renovation reduces the burden on the environment through the intelligent implementation of technology which also simplifies the operation and management of the building.

And that is what SURECON is ultimately about: a sustainably renovated house or apartment is better for the resident. A place to live has long been considered a basic human need. Sustainable renovation is an opportunity not only to fulfil this need, but to do so responsibly.

### SURECON - Quality of life and responsibility

## Advise building owners through SURECON- Sustainability is more than just energy efficiency

Nowadays renovation (and related consultancy) is primarily focussed on energy efficiency, with the (usually very costly) fitting of insulation often considered a catch-all solution. This very narrow view of energy efficiency represents a lost opportunity, in that many solutions in the area of sustainable renovation are not even discussed, let alone actually implemented. The SURECON consultation is thus designed to ensure that these oft-overlooked opportunities are discussed with clients.

Whether considering heat generation and distribution, the avoidance of pollution, elderly-friendly renovation, protection from the effects of extreme weather or the many other factors relevant to sustainable renovation, the SURECON advisor will ensure that the client's quality of life (rather than the sale of a particular product) remains the top priority.

SURECON advisors are obliged to comply with the fundamental principles of quality and neutrality and to keep abreast of the latest developments, in order to be able to deliver solutions in line with the ethos of sustainable renovation. The consultation process itself is continuously tested for quality so that the client, through dialogue, can get a feel for the sort of improvements they wish to achieve through their own renovation project.

### SURECON - Taking the opportunities

## The SURECON Curriculum: Meeting Clients' Requirements Competently

### Target groups:

- Owners of detached and semi-detached houses who wish to renovate: Many costs can be minimised at the planning phase of the renovation.
- Apartment Housing Associations: The tenant advisor has comprehensive information on apartment renovation and on how to minimise the resultant costs for both the landlord and the tenant.

### A short summary of the contents:

- Principles of sustainability and their implementation
- Construction expertise:
  - o Energy efficiency
  - o Thermal building shell
  - o Impermeability
  - o Heat generation and distribution
  - o Electricity sources and usage
  - o Learning to live sustainably
  - o Security
  - o The challenges presented by environmental changes
  - o Hypoallergenic housing
  - o Elderly-friendly housing
  - o Building documentation
  - o Financial considerations
  - o Quality assurance
- Communication with clients