



## U7 – CONCEPT FOR THE HOUSE – DESIGN AND MAINTENANCE

Learning Outcomes



U7

LEVEL 3 – ECVET Credit points: included in other units

### Knowledge

Trainees ...

- understand the main concept of the building (main structure: foundation, walls, openings and roof),
- how to read plans and technical details (meaning of different line types, floor plan, sections),
- know principles of house infrastructure (electricity, water, sewage),
- are aware of most common faults of SB construction, its damages and its cause.

### Skills

Trainees can ...

- read and understand a plan,
- execute details of house design following the drawing,
- integrate other crafts and service installation of the house (plumbing, electrics, etc.),
- repair damages of the house,
- know steps and principles how to repair most common faults and damages of SB construction.

### Competence

Trainees can ...

- understand general principles of ecological design,
- repair damages of the house and know when and how to ask experts,
- work in teams.