



Knowledge

Skills

Trainees know ...

- various types of straw
- history of straw bale building
- the properties of a good construction bale (moisture, direction of fibres, cut and folded side, dimensions, density, type of twine)
- the health and safety regulations (fire hazard, dust, slipping)
- how to handle, divide, shape and store straw bales
- appropriate tools (measuring, shaping and handling)
- the appropriate ways of tying straw bales (knots)

Trainees can ...

- use the bale in the correct orientation
- measure the bales (dimensions, humidity, weight)
- adjust the shape of the bale and square off the ends
- divide and restring the bale
- cut and notch the bale
- calculate the density of bale
- assess moisture in the straw bale
- use the tools for handling and transforming straw bales
- keep the bales dry and well ventilated during storage

Competence

Trainees can ...

- skilfully work with bales
- communicate with the other players
- comply with the safety regulations
- work in team