



## **Objectives:**

- Know different structural options of wrapping and retrofitting and their characteristics and bale requirements
- Know how to fix the bales, to stabilize the system and all the different techniques
- Know the different options to compress the bales within the systems
- Know the details of the connections : foundation, corners, windows, doors, roof, etc.
- Know how to prepare the different surfaces for plastering

### Kind of skills:

- To execute wrapping and retrofitting construction methods
- To use different compression, and fixing techniques
- To organize and do the work within the schedule
- To execute good connection details
- To maintain integrity of the insulation and know how to
- To prepare different surfaces for plastering

### Method:

- Practice on different wrapping and retroffiting systems

#### trainer:

### place:

Workshop or building-site and classroom

### duration:

5 days

### **Equipments:**

projector
Bales
Structure o model to work
on
Tools

# Th e or y

- Different structural options of wrapping and retrofitting and their characteristics and bale requirements.
- Fixing the bales, and the different techniques
- Compressing bales within different systems
- Advantatges and disadvantages of wrapping and retrofitting techniques
- Details of connections: foundation, corners, windows and doors, roof, etc.
- Preparing different surfaces for plastering

### **Documents:**

Info sheet:

11 Wrapping

12 Retroffiting

13 Details

Text sheet:

X1 Wrapping

X2 Retroffiting

(Best building practice)

# Pr a cti c

 Study and develop a case-study comparing the results with other trainees.

### Fotos:

P1 Ex. Wrapping
P2 Ex.Retrofitting

### **Evaluation:**

Multiple choice

### Organisation:

Prepare structure to be wrapped or retrofit, preparing structure to demonstrate different construction details.

Order cca. ? bales, prepare tools for measuring, cutting, adjusting bales, fixing, compressing. Order all the material needed for preparing for plastering.