The abandoned Elia settlement, East Crete. Cretan landscape of the countryside. Local roads.

Current condition: The mass as the existing buildings in use. The void as the ruins of the houses.

Plan of re-habitation of the village. Starting points of new interventions.

2013

2026

The village can be inhabited again in the same way that gradually it started being abandoned.
HOUSE and WORKSHOP

Proposal for a way of living.
Synthesis of space and time.

Spaces organised around the three main courtyards of the intervention site.

Central idea:
The house as the crossroad of dreams, illusions, of death, of birth, of celebrations, of rituals, of conflicts, of hatred, of anger, of memory, of desires, of wounds, of injury, of cry, of renewal, of cold, of flesh, of moving, of day, of light, of expectation, of night, of spring, of winter, of summer, of autumn, of fire, of metempsychosis, of flowers, of snails, of wind, of sun, of stars, of isolation, of protection, of enmity, of joy.
Views and Elements of the existing buildings for the facades

South-East Facade | Scale 1:100

South-West Facade | Scale 1:100

North-West Facade (House) | Scale 1:100
Steel reinforcement.
Reinforced concrete beam
Concrete.
Stainless steel brackets.
Cor-ten steel covering.
Waterproof membrane.
Insulation 5cm.
Reinforced concrete 25cm.

Fixing external window.
Glass parapet with stainless steel brackets.
Filling rubber.

Concrete.
Concrete wall with double molding 50cm.
Enclosed wooden formwork cavity and insulation of 5cm.

Masonry mortar.
Concrete filling.
Insulation 5cm.
Concrete column 25cm.

Concrete beam.
Insulation 5cm.
Metal support.

Floor covering 5cm.
Concrete and floor heating system 8cm.
Insulation 5cm.
Concrete slab 15cm.
Waterproof membrane.
Gravel.

Sliding-up window.
Steel frames and glass parapet.

Stone exterior floor.
Mortar.
Till concrete.
Concrete slab 15cm.

Openable window.
Glass parapet with metal frames.
Stone blocks.
Sliding doors. Glass parapet and steel frames.
1 | ORIENTATION

3 | NATURAL VENTILATION

4 | WATER SYSTEM

2 | LIGHT CONTROL

5 | SOLAR PANELS SYSTEM