

# SUMMARY

## PROJECT 5: LOW-COST HOUSING (CAMBODIA)

ALL EQUIPPED, LOW ENERGY CONSUMING, BUILT IN ECO-FRIENDLY MATERIALS LOW-COST

### *What is planned?*

- 1 **production unit for sand-plastic based construction materials**
- **10 000** all equipped, low energy consuming, **low-cost houses** in the Pich Nil district
- **Creation of green spaces, schools, shops** available for the inhabitants
- autonomous **waste water treatment units** on the site
- High quality **mineral drinking water available as tap water** for the inhabitant
- **References** in Southeast Asia and Africa zones
- Partner with several Asian **universities**
- **120 jobs** created the first year
- **Land** is made available by a local partner and can be easily bought
- Superior **technology**
- Dedicated team of experienced **experts**

### *What are the objectives?*

- Produce eco-friendly construction materials with superior technology
- Provide well equipped, low energy consuming, low-cost houses to local population for a real affordable price
- Develop European quality standards for drinking water and waste water on-site management
- Create one real living space and not only houses for the inhabitants
- Replicate the Cambodia model in Africa (e.g. Cameroon)