Expected project CAPEX: 10'500'000 €
Mandating Authority: Wilaya of Ghardaia

Summary
The new Ksar Tafillet of Béni-Isguen (Ghardaia) is one of the most exemplary construction in Algeria, built in an extremely desertic environment. The project would expand the construction and add some new unique features to the already existing plot of land.
**STAGE 1 : Concept Development, Site identification**

**Target population**

5,700 inhabitants

**Surfaces**

- Total area: 22.5 Ha
- Green area: 4.6 Ha
- Public space, gardens: 5,000 m²
- Build surface: 175,000 m²

**Climate**

Sahara

**STAGE 2 : Pre-Feasibility Studies**

**Pre-feasibility study** : Yes

**STAGE 3 : Feasibility Studies**

**Feasibility study** : No

**STAGE 4 : Permitting / Financing / Contracts**

**Land concession signed**:

NA

**Environmental impact study**:

NA

**Identified sources of fundings**

**STAGE 5 : Engineering / Construction / Commercial Operation**

**Engineering, Procurement and Construction Contractor**:

**Operation and Maintenance Contractor**:

**Comments**

### Solutions intégrées

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<tr>
<th>Description</th>
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<th>Comments</th>
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<td>Preservation of natural resources</td>
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<tr>
<td>Use of renewables energies</td>
<td>3 M€</td>
<td>Solar PV</td>
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<tr>
<td>Energy efficiency</td>
<td>2.5 M€</td>
<td>Installation of double-glazed windows and LED</td>
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<tr>
<td>Waste management and valorisation</td>
<td>5 M€</td>
<td>Implementation of differentiated waste collection with valorisation of municipal waste and surrounding agricultural waste</td>
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