

# SPA REST CENTER

2016

## Location

Hammam Dbagh, Algeria

## Client

Ministry of Defence of Algeria

## Stage

Preliminary Study

## Data

Plot area: 11 ha  
Building Area: 37 779 m<sup>2</sup>

The proposed plan for the Spa Rest Center was developed to integrate the various intended spaces, grouped into associated buildings in different functional poles. The built units (which together total 37,779 m<sup>2</sup> of construction area) are complemented by circulation infrastructures, outdoor spaces and pleasant landscaping, making for a harmonious, attractive, diverse, enjoyable and a well-being-oriented spa development.

### Reception Building

The Reception Building, which stands out visually for those who circulate on the main avenue, is a distribution point for the various buildings and functional poles that make up the Center. This is the first building with which the visitors and users of the Center interact and which has the necessary spaces to receive and direct them to the various poles.

### Thermal / Leisure Center

The Thermal / Leisure Center occupies a large part of the western strip of the lot, integrating the most prominent public buildings of the development, the Bathing Building and the Leisure Activities Center. The location of this pole privileged the proximity to the main entrance of the Center, ensuring easy access to its users and promoting at the same time a great exposure and visibility of the Bathing Building. This pole is part of the large main square/garden mentioned above, which complements and enhances the buildings that limit it and is assumed as the external public space of reference of the plan, integrating green spaces, living areas, footpaths and water mirrors. The car park for the users of this pole, especially the Baths Building, is located next to the external perimeter of the lot in order to have a discreet presence and reduced visibility, despite its considerable size.

AERIAL VIEW OF THE COMPLEX



STREET VIEW



AERIAL VIEW OF THE COMPLEX





STREET VIEW

The buildings and accommodation spaces for visitors and users of the Center are divided into three Poles: the Apartment Pole, the VIP Pole and the Bungalow Pole. These Accommodation Poles occupy most of the south-eastern strip of the lot. The avenue that accompanies the development of the different Accommodation Center and the entrance lane are a prestigious axis of landscape, structuring the whole plan.

**Apartment Pole**

The Apartment Pole is the largest pole, housing the largest number of buildings and built area. These consist of eight residential units, developed as two-storey "L" shaped volumes, which integrate the F2 and F3 type apartments. The "L" shape, which volumetrically characterizes these buildings, in addition to enriching their

aesthetic and architectural value, allowed the establishment of diversified exterior spaces, resulting from the different associations between the volumes arranged and rotated in a varied way.

**VIP Pole,**

The VIP Pole, which integrates the building of the VIP Apartments and Suites, is located further south, in a privileged location — considering the users it is intended for — next to the Bathing Building and the swimming pool of the Center. This building and swimming pool reinforce, by its layout and predominant orientation, the alignment that comes from the Bathing Building, concretized as a pedestrian circuit and a water line that are developed from the Bungalows Pole.

ENTRANCE GATE



AERIAL VIEW



### Bungalow Pole

The Bungalow Pole is located at the southernmost point of the land, thus consisting of the pole furthest from the main entrance to the Centre. This implantation was established in order to ensure greater autonomy to this pole, characterizing it as a more protected area, protected and turned on itself, an intention that is evident by the particular arrangement of the bungalows, in ellipsis and around a central public exterior space. On the other hand, this implementation coincides with the highest point of the land, making it possible to explore the creation and optimisation of visual axes over the entire Centre. The pole houses a total of twenty bungalows that are developed as two-storey buildings, adjusted to the topography, grouped two by two and integrating each one of them a private car park.

### Sports Complex

The Sports Complex consists of an ample area of outdoor spaces, in which several sports fields and tennis courts stand out, complemented by living and leisure spaces, green areas, courses and water mirrors. This area was implanted in order to privilege the proximity and connection to the Polo of Apartments, considering that this is the Polo that concentrates the largest number of residents and potential users of the sports areas. Despite this privileged connection, the sports areas are easily accessible to all visitors and users of the Centre through a network of outdoor spaces and paths that connect it to all functional poles.

STREET VIEW



STREET VIEW

