

eco-Design OF THE HOUSE OF ENVIRONNEMENT IN THE LANDFIELD OF SAINTE-ROSE GUADELOUPE (971)- FRANCE

INDUSTRIAL SITE, HQE APPROACH: waste treatment

Client SITA Espérance
Suez Environnement
Location Sainte-Rose, Guadeloupe
Project Eco-design HQE®
mission Design concept and follow up mission, Architecture HQE® and landscaping
Designer AR ARCHITECTES
area 225m², plot 250 000m²
cost 30 000 000 €
Date From 2009 till 2011



View on the educational terrace



Perspective of the bioclimatic house of environment

The house of environnement frames are in wood with wood cladding and a galvanized steel roof, with solar panels and solar thermal panels. Landscaping, plant screens, reed beds, and wetlands are local species in harmony with the surrounding environment.

The project includes a private ground floor for administrative purposes and a level opened to the public with an educational room and a large wooden covered terrace overlooking the scenery, on the waste treatment plant and the natural rural area.



