

DESROCHES VILLAS

SEYCHELLES



ARCHSTONE
ENGINEERING



PROJECT NAME:

Desroches Villas - Seychelles

YEAR OF CONSTRUCTION:

2009

ARCHITECT:

DG Architects

BUILDING CONTRACTOR:

IDC (Island Development Company)

M&E ENGINEER:

WSP Mauritius Ltd

NATURE OF PROJECT:

Island Villas Development

SCOPE OF WORK

- I. Electrical Installations Including: connection to Baseload Generator sets
- II. HV Substation
- III. Power Transformers
- IV. Main LV Distribution Panels and Network
- V. Lighting Systems
- VI. Fire Protection installations
- VII. Public Health Installations
- VIII. Sewerage Collection and Treatment
- IX. Pools and Ponds
- X. Air-conditioning and Ventilations Systems
- Irrigation

PROJECT CHALLENGES

- I. Site Logistics involved in working on a Remote island development at 45mins Flight Distance from Mahe
- II. Housing and Feeding of our Labour on site as well

PROJECT FIGURES

- I. 800KW of installed electrical power supply
- II. 120Dx Split units 800KW Total Cooling
- III. 10Km Internal Plumbing and Pipe Works
- IV. 1200 Pop up irrigation Sprinkler
- V. 1400m3 of Pools