

Building Type

Luxury Villa, Plot E-21
Emirates Hills, Dubai

Architect, Concept

Rashid Taqui Associates, U.K.

AOR

Dubarch, Dubai

Interior Designer

Inova, Dubai

Client / Owner

Samina Ahmed

Completed

Owner Occupied since 2014



The Owner's requirements for all periodic & preventive maintenance be exclusively outside Owner occupied approx. 1,000 m² luxury villa's FOH areas strictly observed by use of

DX Packaged Units on roof.

All pumps located with dedicated enclosures externally.

All DB's located in BOH & external areas.

LPG external cylinders serving main kitchen & external BBQ area.

Natural draft ventilation for ranges.

Sustainability considerations and hi-end engineering including integrated design with use of sandwiched insulated walls and roofs, highly shaded hi-performance glazing etc. enabled villa allocated 200 KW power to suffice.

A annunciator panel (no BMS) provides simple "fault" notice from common fault NVC's in all mechanical equipment panels for simple recognition of fault and appropriate action from staff.

