

AlDammam International Hospital

Client

Vision Architectural Design Office

Scope of Work

Space program
Concept design
Schematic design
Preliminary design
Design development
Detailed design

Location

Kingdom of Saudi Arabia

Types of Activities

Architectural
Communications and security systems
Electrical
HVAC
Mechanical
Structural

AlDammam International Hospital is a cutting-edge medical project undertaken by ECG. Stretching over a total built-up area of 120,000 m², the 400-bed general hospital displays a wide spectrum of core departments such as emergency, radiology, laboratories, pharmacy, cath lab, endoscopy, endoscopy surgery, surgery (10 major operation theaters), sterilization, maternity, nursery, intensive care (26 rooms) and physical therapy, in addition to 56 out-patient clinics catering to wide range of diverse disciplines.

The 10-storey hospital features a series of centers engaged in cardiology; in-vitro fertilization, kidney dialysis (female/male), labor/delivery (8 rooms for natural

labor and 2 rooms for caesarian sections). Supporting departments comprise administrative, maintenance, custodian services and laundry departments along with the central kitchen and the electromechanical ancillary building. For an ultra-lavish experience the exceptional facility is rich in first-class amenities such as royal suites; health clubs featuring gyms, dry saunas, jacuzzis, steam rooms, and massage chambers; a banquet hall; restaurants and cafeterias; and a 6-storey garage.

Ease of circulation is viably secured between all hospital components. ECG designs incorporate a flexible framework to permit the increase of total hospital capacity to 600 beds.

