Nasser Institute Hospital - C Tower

Client

Ministry of Military Production

Scope of Work

Design Review
Construction Supervision

Location

Shubra, Cairo, Egypt

Types of Activities

Architectural Communications and Security Systems Electrical HVAC Mechanical Medical Planning

The project covers a renovation program of the Section "C" tower, for Nasser Institute for Research & Treatment, with a built-up area of about 12,000 m², with an 850-bed capacity, comprising a ground floor and eight typical floors, including the vital treatment and diagnostic services of the hospital as follows:

- Ground floor: dedicated to the emergency department, including required facilities for triage, resuscitation, isolation, observation, minor OR for local anesthesia procedures, and treatment with the required medical and non-medical services, such as diagnostic X-ray, lab for quick tests as CBG and tubulin, etc.
- First floor: comprising the Kuwaiti section observation hall.

- Second floor: dedicated to maternal and pediatric medical services, including the obstetrics department (Caesarian C-section operations, LDR labor delivery & PICU), and the NICU neonatal intensive care unit with the required lactation, incubators' cleaning, parents, and isolation facilities.
- Third, Fourth, Fifth, Sixth & Seventh floors: are dedicated to inpatient bed wards, including a variety of accommodation between double rooms, single rooms, and suites.
- Eighth floor: dedicated to MICU medical intensive care unit, including the intensive care hall, high-dependency intensive care rooms, and isolation rooms.

