

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 & 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.

