



Company Profile

Consulting and specialist contracting for the inspection, repair, strengthening and rehabilitation of structures of all types

We identify the cause, design the solution, and execute under the supervision of a team of consulting engineers and specialist technicians.

About TARMEM

TARMEM for Structural Strengthening is an Egyptian company based in Cairo that brings consulting and specialist execution under one roof for the inspection, repair, strengthening and rehabilitation of structures of all types.

01

TARMEM Engineering Consultancy

Site inspection and testing, structural assessment and computer modelling, technical reports, and the design of repair, strengthening and rehabilitation solutions.

02

TARMEM Specialist Execution

Execution of the designed solutions: concrete and steel jacketing, carbon fibre (FRP), crack injection, rebar corrosion treatment and shotcrete, by specialist crews.

When both arms work on your project, one party is accountable: the team that diagnosed the problem and designed the solution is the team that supervises its execution. Responsibility is not split between contractors, and the budget rests on a real diagnosis rather than an estimate.

20+

years of team experience

7

stages from inspection to handover

16

projects and reports in our portfolio

14,000

m² largest industrial project

Credentials

Accredited consultant

Egyptian Engineers Syndicate

Registered company

Commercial Register 313268, Cairo Investment; single-member LLC

Reports to the Egyptian Code

Structural modelling and analysis with specialist software

We work with

Property owners and owners' associations

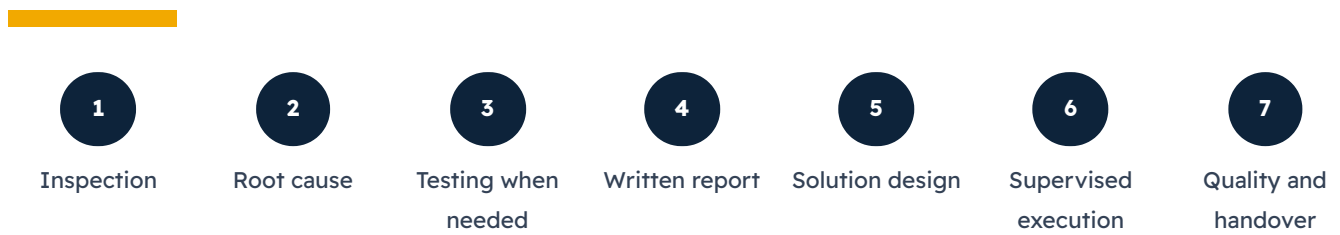
Real estate developers

Companies and factories

Main contractors and consulting offices

Institutions

Our method



Services

Consulting

- Structural inspection and safety reports
- Structural assessment and computer modelling
- Concrete testing and core sampling
- Design of repair and strengthening solutions
- Rehabilitation for higher loads or change of use

Specialist execution

- Concrete and steel jacketing
- Carbon fibre (FRP) strengthening
- Crack injection
- Rebar corrosion treatment and cover reinstatement
- Shotcrete

Sectors

Residential Owners and owners' associations	Commercial and offices Work without closing	Factories and warehouses Without stopping production
Schools Work during holidays	Hospitals Phased, without evacuation	Water and treatment plants While operations continue

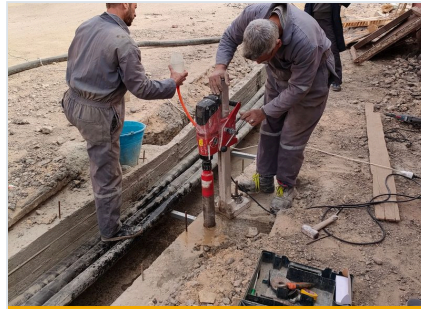
Selected projects



SODIC East

Swimming pool treatment

Treatment of concrete pool walls before re-tiling.



ABB

Engineering consultancy

Including concrete testing in cable route trenches.



SODIC East

Gabion stone walls

Stone walls in stepped heights.



Strengthening

Column jackets down to foundation

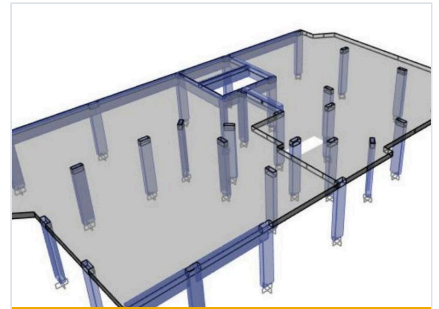
Strengthening of columns with corroded rebar in an existing residential building.



Post-fire assessment

Factory after a fire

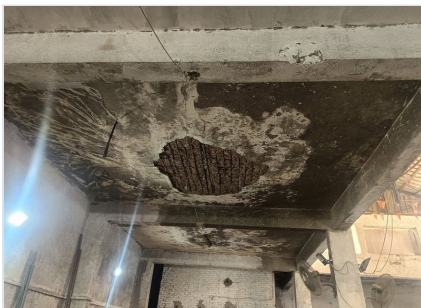
Documentation of fire damage and a report with recommendations.



Structural report

Slab assessment by analysis

SAFE model and strengthening recommendation to the Egyptian Code.



Structural inspection

Industrial workshop roofs

Inspection during operation and phased treatment recommendations.



Strengthening

Residential slabs and columns

Full shoring, then strengthening of slabs, columns and foundations.



From our team's experience

Hangars and warehouses, 14,000 m²

Steel structures and concrete floors.



Request a technical inspection

The inspection fee is credited against the contract value. We specialise in projects with a work area of 50 m² or more.

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Cairo, Egypt

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