COMPANY PROFILE · FOR FACILITY MANAGERS & BUILDING OWNERS

Leak Repair and Electrical Works for Managed Buildings

Basement and car-park leaks, water tanks, roofs and distribution boards, repaired in occupied buildings across Abu Dhabi, with a documented survey before the work and a report after it.

Polyurethane & epoxy injection | Car parks & basements | Water tanks | Roofs & podiums | Distribution boards | Planned maintenance

COMPANY
Dot Expert General Contracting L.L.C S.P.C

LICENCE
Abu Dhabi CN-5924588

EDITION
October 2026

CONTACT
+971 50 541 6190
info@dotexpert.ae

01 · ABOUT US

An engineer-led specialist for the tickets that never close

Recurring leaks and electrical faults are the work orders that come back every season. We trace the cause, fix it at the source, and document it so the ticket stays closed.

Dot Expert General Contracting is an Abu Dhabi-licensed contractor focused on two disciplines where workmanship and records decide the result: **waterproofing injection** for leaking concrete structures and **electrical works** for building power and distribution.

The company is led by its founder, an electrical engineer with more than fifteen years of experience delivering MEP and low-voltage works on hospitality, commercial and energy-sector projects in the UAE and Egypt. The engineer who surveys your building is the engineer who signs off the work.

OCCUPIED BUILDINGS Leaks sealed from inside: no excavation, and work phased around tenants	**REPORTING** Photo survey before treatment, verified completion report after
ACCOUNTABILITY One engineer from survey to sign-off, and one point of contact	**PORTFOLIOS** One building or several, surveyed and prioritised per building

Company at a glance

Legal name	Dot Expert General Contracting L.L.C S.P.C دوت اكسبيرت للمقاولات العامة - ذ.م.م - ش.ش.و
Established	4 June 2025, Abu Dhabi
Economic licence	CN-5924588 (ADRA), valid until 9 June 2027
VAT TRN	105013027500003
Manufacturer certification	X-Calibur Construction Chemistry — Registered Applicator 2026 (X-Inject, X-Shield)
Registered vendor with	ADNOC Group · Abu Dhabi Government Enablement Department · Zayed Military University

02 · WHAT WE FIX

Problems we take off your list

Six recurring building problems, each handled from survey to documented handover.

01
Basement and car-park leaks

Active leaks through walls, slabs, construction joints and pipe sleeves, stopped with two-stage polyurethane injection from inside the structure, plus floor crack repair, concrete patching and anti-slip epoxy coating for car-park decks.

02
Water tanks

Crack injection and potable-water-grade lining for underground and roof tanks, with the product data sheets submitted before work starts.

03
Roofs, podiums and wet areas

Liquid-applied and spray polyurea systems for roofs, podium decks, terraces and plant-room floors, plus wet-area leak repairs.

04
Pump rooms, lift pits and plant rooms

Below-grade rooms where water ingress damages equipment, sealed by injection without removing the plant.

05
Distribution boards and power

DB upgrades and replacements, load checks, final circuits, common-area lighting and fault finding, tested and recorded before handover.

06
Approval coordination

Where a load increase or new connection needs TAQA Distribution (formerly ADDC) approval, the submission is made through a licensed contractor and we coordinate it to sign-off.

How injection stops a leak

Stage 1 — stop the water. A water-reactive polyurethane resin is injected through packers drilled into the crack or joint. It foams on contact with water and stops the active flow.

Stage 2 — seal for good. A flexible polyurethane resin follows and fills the crack, so the seal moves with the structure instead of cracking again. Epoxy is used where a crack must also carry load.

Injection resins are selected to EN 1504-5 for the purpose: ductile filling (D) for moving cracks, swelling filling (S) for wet joints, and force-transmitting filling (F) for structural repair. Electrical work follows the Abu Dhabi Electricity Wiring Regulations, and new or modified circuits are tested before handover.

03 · HOW WE WORK

Built for buildings that stay open

Most of the buildings we work in are occupied. The method and the planning are chosen so residents, tenants and operations carry on.

Sealed from inside

Injection works through the inner face of the wall or slab, so there is no excavation, no landscaping removed and no scaffold on the façade.

Car parks in sections

We close a few bays at a time and keep the rest of the level in use, moving the work zone as each section is finished.

Tanks one compartment at a time

Under the Abu Dhabi water supply rules, building tanks over 50,000 litres are split into two compartments or backed by a second tank. One stays in service while the other is drained, repaired and returned.

Your permits, your hours

Method statement and risk assessment issued for approval, your permit-to-work and isolation procedures followed, and noisy drilling scheduled in the hours you set.

From first message to closed ticket

01
Photos & brief
Send photos and the location on WhatsApp or email. We reply within 2 hours in business hours.

02
Survey
Every leak point mapped, numbered and photographed, with the cause identified.

03
Scope & quote
Written scope, method statement and itemised quote, priced from the survey.

04
Repair & report
Work under your permits, verified after cure, closed with a completion report.

Documents you receive

- ✓ Defect survey with photographs and a marked-up layout
- ✓ Method statement and risk assessment
- ✓ Technical and safety data sheets for every product
- ✓ Electrical test results for new or modified circuits
- ✓ Completion report with before-and-after records
- ✓ Workmanship and materials warranty, and a VAT tax invoice

One repair, one survey, or a planned programme

Every engagement is priced from the survey, so the scope matches the building rather than a standard rate card.

A

Single repair

One leak or one electrical fault: survey, written scope and itemised quote, then the repair and a completion report.

B

Building or portfolio survey

A recorded defect survey of one or several buildings, with every leak point mapped and numbered, so you can prioritise and budget the repairs.

C

Planned maintenance agreement

Scheduled inspections of basements, tanks and roofs, with repairs at agreed rates. Scope and frequency are set with you per building.

Typical buildings

Residential towers and compounds, commercial and mixed-use buildings, villas managed as portfolios, and industrial and utility structures such as tanks, pump rooms and plant rooms.

Experience

Project	Scope	Year
Modon HQ, Abu Dhabi Basement car park (B1–B2) and ground-floor common areas	*Basement rectification.* Polyurethane injection of active leaks; epoxy treatment of floor cracks; micro-concrete repair of delaminated slab areas with rebar treatment; heavy-duty epoxy floor coating with anti-slip finish in vehicle areas; replacement of expansion-joint fillers and sealants; wall and ceiling repairs and painting. Outside: cementitious waterproofing around rainwater drains, and grouting and traffic coating of the entrance ramp.	2026
Concrete water tanks Water infrastructure project, Abu Dhabi — for an international EPC joint venture	*Waterproofing.* Leak treatment of concrete tanks by two-stage polyurethane injection: water-reactive foam to stop active leaks, then flexible resin for permanent sealing.	2026
Private villa, Abu Dhabi For a home-automation specialist	*Electrical.* Distribution-board provisions for a KNX / DALI home-automation system: new MCBs and dedicated ways, labelled demarcation, enclosure modifications, testing, as-built DB schedules and handover pack.	2026

Client names are withheld in this profile. References are available on request.

05 · WHO LEADS THE WORK

The engineer on your site

Every project is led and supervised in person by the company's founder. Crews of technicians are engaged per project and work under his direct supervision, method statements and HSE rules.



Eng. Abdellateef Elbeyli

Founder & Manager · B.Sc. Electrical Engineering (Power & Machines), Mansoura University

Electrical engineer with more than fifteen years in the execution and management of MEP and low-voltage systems, from luxury resorts and commercial malls to fuel and energy infrastructure for international oil companies.

LV power distribution · Concrete injection · ELV & fire alarm · MEP infrastructure · Tendering & estimation

Period	Role
2025 – present	**Founder & Manager — Dot Expert General Contracting, Abu Dhabi.** Technical operations, estimation and site delivery for waterproofing injection and electrical works.
2017 – 2022	**Founder & CEO — Expert Contracting & Trading, Egypt.** Full MEP and LV execution for luxury resorts and commercial malls in Galala City.
2009 – 2017	**Head of Electromechanical Department — Elbahy Contracting & Trading, Egypt.** Construction and maintenance of fuel stations and storage facilities for ExxonMobil, Shell, Caltex and Emarat Misr.
2008 – 2009	**Electrical Engineer — National Petroleum Company, Egypt.** Electrical installation and maintenance of fuel station networks.

Also: Foundation Certificate in Business Administration (2017) and Career Certificate in Management (2018), The American University in Cairo.

06 · CREDENTIALS & COMPLIANCE

For your vendor registration

The details procurement teams ask for. Copies of every document listed are available on request, or attached in our vendor registration pack.

Company	
Legal form	Limited Liability Company — Sole Proprietorship Company
Commercial registry no.	6172781
Abu Dhabi Chamber (ADCCI) no.	8800108171
Office	Mohammed Bin Zayed City, Abu Dhabi 13232, UAE
Licensed activities	Buildings Maintenance (4329901) · Electrical Contracting (4220904) · All Kind Building Projects Contracting (4100002) · Interior Design Implementation Works (4330015)

Registration / certification	Status
X-Calibur Construction Chemistry — Registered Applicator (X-Inject injection system; X-Shield cold-applied waterproofing)	Valid until 31 December 2026, renewed annually
ADNOC Group — Supplier Registration & Pre-Qualification	Approved vendor
Abu Dhabi Government Enablement Department	Approved vendor
Zayed Military University — Company Registration Card No. 2972	Valid until 31 December 2026
Federal Tax Authority — VAT registration	TRN 105013027500003

Classification: Classification of the Electrical Contracting activity with the Department of Municipalities and Transport (DMT) is in progress; the certificate is provided on issue.

Health & safety

- Site-specific risk assessment and method statement before mobilisation
- Work under your permit-to-work; lock-out / tag-out and prove-dead testing on electrical work
- Safety data sheets on site; resins stored and disposed of to manufacturer instructions
- Midday work ban observed in the summer months, in line with MOHRE

Quality & warranty

- Materials submitted for approval before procurement
- Hold points for drilling, injection and verification after cure
- 12 months on workmanship from handover unless agreed otherwise, plus manufacturers' material warranties
- Insurance cover required by your contract conditions provided before mobilisation

ADD DOT EXPERT TO YOUR APPROVED CONTRACTOR LIST

Send us the building and the problem.

Photos and a location are enough to start. We reply within 2 hours in business hours, and agree the site attendance with you based on access and urgency.

PHONE & WHATSAPP
+971 50 541 6190

EMAIL
info@dotexpert.ae

WEBSITE
dotexpert.ae/facility-management

OFFICE
Mohammed Bin Zayed City, Abu Dhabi

.EXPERT

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