

dise Al Dana Technical Service
& Engineering



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ONE CALL ...
MANY SOLUTIONS!!!

OUR PARTNERS:



ABOUT US

Founded in 2008, DTSE has grown to become one of the growing specialized industrial services company in the State of Qatar. With trained, certified, experienced personnel, DTSE has the capacity and expertise needed to meet the client's every service requirement on time and on budget. From scheduled maintenance to plant turnarounds to emergency response. We are committed to Safety, Quality, Delivery, Cost, Morale and Environment. As an ISO 9001:2008 certified company ourselves, we understand and remain highly committed to the quality, consistency, and excellence demanded by industry-wide standards.

Spanning multiple business sectors, we provide a diverse range of services to our discerning, fast-growing client base across Qatar. With a focus on quality and excellence, we provide a comprehensive set of skills that deliver on our client's needs.

Whatever the project size, we deliver the comprehensive, highly professional service you expect. In every aspect of a project, from design to completion and ongoing maintenance beyond, we deliver the highest quality products with exceptional on-site service. With the highest quality fire protection systems, coatings and wrappings for superior performance and world class fire and tunnel door installation and maintenance for safety, we have everything needed for any commercial project.

With vast experience in the industry, we understand the specific challenges and requirements required for any project. Specialists in coating and wrapping services so critical for safety within the industry, we deliver quality products with the finest on-site service available today. Our highly trained and motivated team delivers on time every time, ensuring the highest standards while meeting the strictest of deadlines you need to meet.



VISION AND MISSION

Dtse's vision is to become a globally recognized group for providing high technology value-added services and products through a committed and professional team with customer delight as the prime objective. We will continuously strive to excel in all our businesses and meet the stakeholder's expectations by providing hi-tech services and through in-house expertise and strategic alliances, as well as seek newer opportunities worldwide.

Towards our efforts to achieve high standards of service to the customer, we shall continuously Endeavour to improve our technical and professional competencies to world-class levels through absorption innovation and continuous learning.

HISTORY



Aldana Technical services W.L.L was established in 2008 with the prime objective of marketing activities. catering to the development of Industrial and Domestic infrastructure of Qatar subsequently, the company diversified its activities in the line with the country's growth requirements and achieved tremendous success in its specialty of civil mechanical and Electrical Engineering and Contracting particularly in the Oil and Gas sectors, the diversity of DTSE has contributed to a solid reputation in the field .



OIL AND GAS



PETROCHEMICAL



ENERGY AND POWER



INFRASTRUCTURE



ENGINEERING



CONSTRUCTION



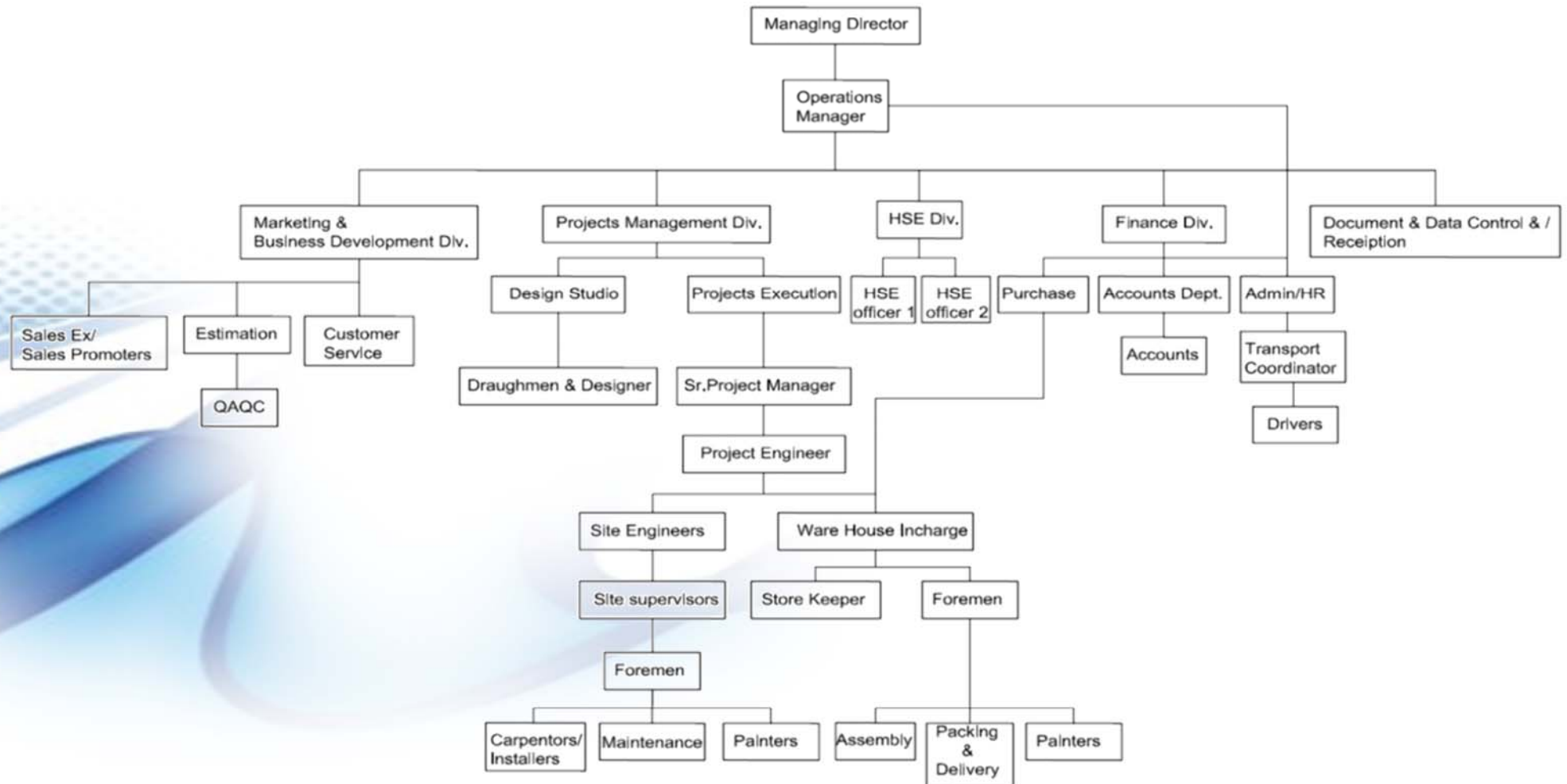
SAFETY ENVIRONMENT



ORGANIZATION

DTSE is managed by professionally qualified and pro-actively motivated personnel of different nationalities to achieve set objectives in a professional manner. Further advancement and growth in management system is continuously imparted through specialized training programs sponsored by the company from time to time both in-house & through external agencies. The company provides excellent working environment to achieve high productivity with safety and quality. Effective bilateral communication in the organization provides the people with and understanding to achieve overall project schedule with highest quality as a common goal. At present the company employs a permanent multi-disciplined workforce of over 100 + engaged in mechanical, civil and electrical & instrumentation engineering and contracting works, its leading position has been achieved over 10 years of entrepreneurial experience in the Qatari contracting and trading fields.

Organization chart





OUR CLIENTS





OUR CLIENTS



PRODUCTS

& Services

OUR SERVICES

Spanning multiple business sectors, we provide a diverse range of services to our discerning, fast-growing client base across Qatar. With a focus on quality and excellence, we provide a comprehensive set of skills that deliver on our client's needs.



Construction

We provide a comprehensive service including the design and fit of various fire safety systems, electrical maintenance and other essential areas of construction projects.



General Contracting

Whether it is ongoing maintenance of electrical or fire safety systems, updating or improving fire safety doors or operational maintenance, we deliver the finest products and combine it with superior on-site performance.



Architectural Design

AI Dana Technical Services & Engineering WLL supplies the architectural and commercial building industry with innovative solutions for specialized glazing needs. AI Dana Technical represents WMK Secur SRL fire rated glazing system of Italy for the Qatar territory. [read more..](#)



Reconstruction

Whether a large renovation project or increasing safety to new standards, we deliver the finest safety products all built to meet the very latest safety requirements. Backed up by professional installation via our highly skilled on-site team, we offer the finest service whatever your needs



Coating and Wrapping Services



Electrical Maintenance Service



Surface Treatment Solutions



Operation and Maintenance Services



Fire Protection System



Installation and Maintenance Services for fire rated
doors and tunnel doors...



FIRE RATED GLAZED DOORS & STEEL DOORS
SPECIALIZED IN QCD APPROVED FIRE RATED
ALUMINIUM, STEEL & STAINLESS STEEL DOORS

Including:

Tunnel Doors

Underground Doors

Steel Doors Fire Rated

Stainless Steel Doors Fire Rated

Glazed doors with Aluminum profile Fire Rated

Glazed doors with Steel profile Fire Rated

KAHRAMAA substation

Fire Rated Steel & Stainless Steel Access Panels.

Acoustic, Security & Bullet Proof Doors

Blast Proof Doors

Rail Tunnel Doors / Cross Passage Doors

High end specification and special type Doors

Steel Fire rated Gas Tight Doors from



DTSE a reputation as a growing distributor specialist in the field of
Fire Rated Aluminum / steel doors



FIRE RATED GLAZING /PARTITION





Advanced in Sealing

AI Dana Technical Service
dise & Engineering



PLASTELEN®

Petrolatum Tapes & Mastics

Proven corrosion prevention of complicated pipeline components in the under and above soil area as well as at flexible and maintenance intensive armatures.



BUTYLEN

Tapes and Tape Systems

For more than 40 years, proven as permanent corrosion prevention at pipelines, welding seams and fittings for new structures and rehabilitation measures.



DEKOTEC®

Heat Shrinkable Sleeves

High quality and robust sleeves for the protection of field joints and sleeve connections against corrosion and root penetration, as two and three-layer system for normal up to high operating temperatures.

CORROSION PREVENTION



made in
Germany
since 1922
Advanced in Sealing

AI Dana Technical Service
dise & Engineering

Exactly 40 years since the globally successful **TOK®-Band** were brought to market, DEKOTEC now presents its new **TOK®-Band range** – and it is impressive.

By systematically developing the bitumen joint tape and harnessing the latest technology, we have created something that will make the industry sit up and take note:

The high-performance, self-adhesive **TOK®-Band SK** can now be used without primer. This means that laborious and time-consuming priming and air-drying of the edge of a joint is no longer necessary! No primer also means no hazardous substances that have special transport and storage requirements.



TOK®-Band SK

Successful
self-adhesive –
no primer required



Ideal for a multitude of different materials and applications, such as manhole components and concrete edges.

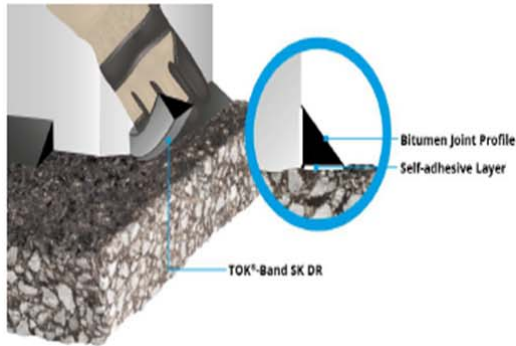
APPLIED IN SECONDS

„The fast application speaks for itself.“



Advanced in Sealing

AI Dana Technical Service
& Engineering



Special Advantages:

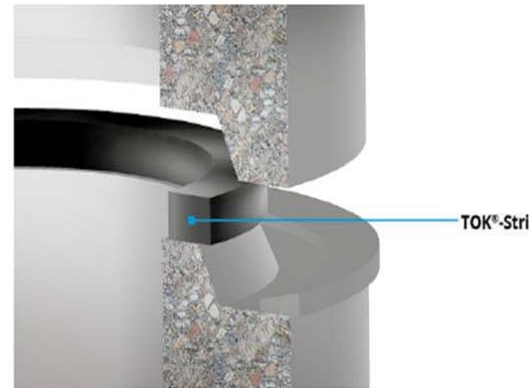
- Tested in accordance with TL/TP Fug-StB.
- Outstanding quality.
- Quick, economical installation.
- Self-adhesive, no gas burner required for heating.

TOK®-Band SK DR

Bituminous tape with a triangular cross-section: ideal for forming fillets for bitumen waterproofing sheets at corner joints/upstands.

For almost a century, this is the promise we have been making to our customers for all of our corrosion prevention products and innovative sealants for roads, railways, buildings, installations and pipelines.

Completely new innovation
for the construction industry



Special Advantages:

- Very good sealing effect and simple workability.
- Helps to compensate for unevenness in the finished parts.
- Good waste water and chemical resistance.
- Self-adhesive on one side – very good adhesion to concrete.
- Solvent-free.
- Withstands water pressure of up to 0.5 bar.
- Can be worked from -15°C (+5 °F) to +40 °C (+104 °F).

TOK®-Strip

Bitumen- and butyl rubber-based plastic seal, self-adhesive on one side, for manhole components and specialized concrete section.



Corrosion Protection

- Tape systems up to 80°C
- Petrolatum
- Bitumen
- Heat Shrink Sleeves
- GRP Systems
- Rock shield
- Application tools

Corrosion Protection

- Petrolatum

- Tapes according to EN12068 Class A30



- Bitumen

- Tapes according to EN12068 Class B30



Corrosion Protection

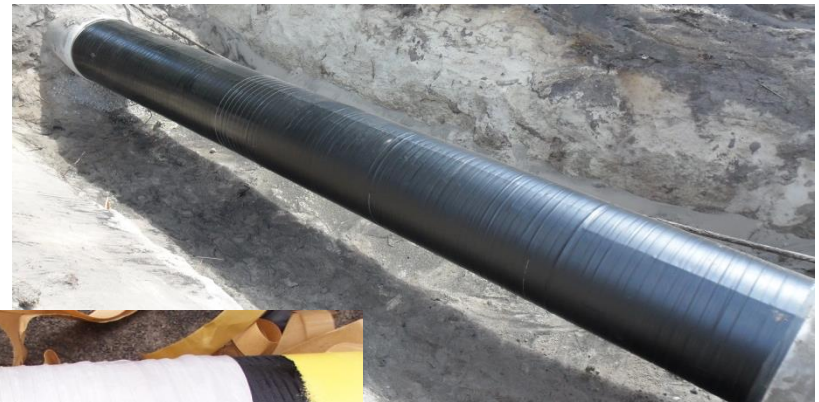
Tape systems according to DIN 30672,
EN12068 and ISO21809-3 up to 80°C



Corrosion Protection

Tape systems according to DIN 30672, EN12068, ISO21809-3

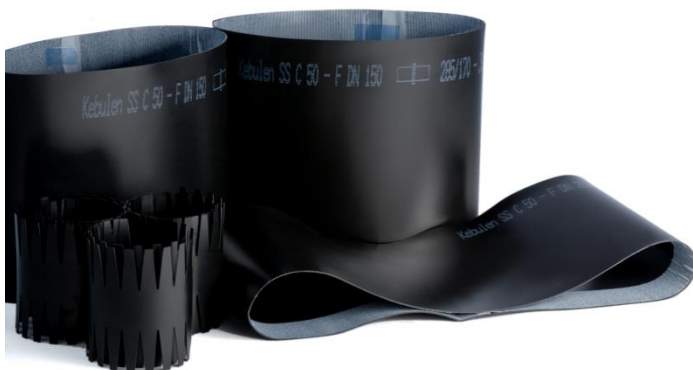
- Co-extruded
- 3-ply tapes
- 2-ply tapes
- One tape systems
- Two tape systems
- Field joint coating
- Coating rehabilitation



Corrosion Protection

Heat Shrinkable Sleeves according to EN12068

- Sleeve
- Tubular
- With and without Epoxy
- For different temperatures and applications



Corrosion Protection

GRP Systems for

- HDD
- Thrust Boring
- Ground to air transition



Corrosion Protection

- Application tools
- Rock Shield



Service Contractor

- Factory coating GRP
- Field coating service





Solo 823 Smoke & Cordless Heat Detector Test Set (9.3 Metres)

- 1 x Solo 100 – Fibreglass four section telescopic pole (4.5 metres)
- 3 x Solo 101 – Fibreglass extension pole (1.13 metres)
- 1 x Solo 200 – Universal detector removal tool
- 1 x Solo 330 – Aerosol smoke dispenser
- 1 x Solo 461 – Cordless heat detector tester
- 1 x Solo 610 – Protective carrying bag
- 1 x Solo A3 - Aerosol Smoke Detector Tester Canister 250ml



A complete range of test and maintenance equipment for smoke, heat and CO detectors.

Testing equipment must be proven to be safe for the engineer and the system, it needs to be cost-effective, versatile, portable, approved by all detector manufacturers and in compliance with international codes and standards.

DETECTOR TESTING AEROSOLS



Solo A3 Smoke Detector Tester

The professional's choice - the Solo A3 is a clean synthetic aerosol that delivers particles replicating those found in real smoke to the detector. Provided in a 250ml canister it is designed for use with the Solo 330 and Solo 332 dispensers.

- UL & ULC listed
- Detector manufacturer endorsed
- Non-flammable
- Oil-free formulation
- No lasting residue
- Fast activation and clearing time



Solo C3 Carbon Monoxide Detector Tester

The only way to verify a CO detector is to introduce CO into the sensor of the detector. Solo C3 is formulated for use with the Solo 330/332 dispenser.

- Detector manufacturer endorsed
- Genuine and non-flammable CO stimulus
- Controlled delivery
- Designed for use with Solo 330 dispenser



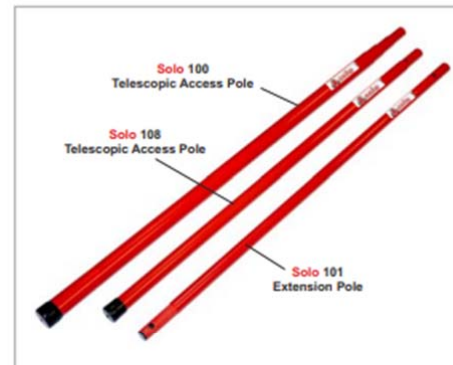
TELESCOPIC ACCESS POLES



Solo 100/101/108 Telescopic Access Poles

The core element of the Solo range is the telescopic and extension access poles which are extremely lightweight and quickly extend to provide access to detectors up to 9 metres*.

- Light – easy to use at height, on-site, day after day
- Non-whip – even at height
- Certified non-conductive – protecting both the engineer and overhead live equipment from inadvertent shorts
- Available in one, two or four telescopic sections
- Lifetime Warranty



DETECTOR REMOVAL AND REPLACEMENT



Solo 200 Detector Removal Tool

Compatible with most detectors, the Solo 200 features colour-coded heads which rotate to provide a combination of settings and lock into place to fit different sized detectors.

- Universal design – suits most detectors
- Suitable for use on angled ceilings
- Lightweight
- Lifetime Warranty



SMOKE DETECTOR TESTING



Solo 330 Aerosol Dispenser

Codes and standards require functional tests to introduce (simulated) smoke through the detector vents and into the sensing chamber. The Solo 330 dispenser is the most popular device for achieving this, benefiting as it does, from a cup big enough for the great majority of detectors but still small enough not to be obstructive and unwieldy.

- UL Listed
- Approved by leading detector manufacturers
- Dispenser and patented diaphragm contain particles – conserves test gas / smoke
- Strong – to withstand rigours of daily use
- Spring-loaded mechanism – for effective, economic aerosol delivery
- Clear cup – enables view of the detector LED while testing
- Universal – suits most detectors
- Designed for use at height and at angles
- Interchangeable with all other tools on Solo poles
- Lifetime Warranty



Solo 330 for use with Solo A3 & C3 Aerosols

Solo 332 is available for larger diameter detectors.

Solo 332 Aerosol Dispenser



HEAT DETECTOR TESTING



Solo 461 Cordless Heat Detector Tester

Using the unique Cross Air Technology, air is heated and blown across the cup ensuring the heat source is directed at the sensor and not the plastic components or casing.

- UL & ULC listed
- Detector manufacturer endorsed
- Ultra safe – no cables to trip over
- Rapid activation
- Lightweight and simple to use
- Universal – suitable for use on most detectors
- Designed for use at height and at angles
- Battery powered (supplied with 2 Battery Batons and a fast charger)
- Suits fixed temperature, rate-of-rise and combination detectors up to 194°F / 90°C

Solo 760 Battery Baton



Solo 726 Fast Charger



Solo 423/424 Heat Detector Tester (mains powered)

This mains powered tester is available in both 110/120 and 220/240 volt versions and is supplied complete with a 5m lead.

- Suits fixed temperature, rate-of-rise and combination detectors up to 194°F / 90°C
- Rapid activation times
- Lightweight and simple to use
- Universal suitable for use on most detectors
- Designed for use at height and at angles
- Supplied with 5m / 16ft cable (additional 5m / 16ft cable available)



**All other Steel Doors from various Manufacturers,
Following Standards UL, BS, EN
QCD Approved Fire Rated Glazing Door
with Aluminum Profile/
Fire Rated Fixed Panel partitions for non-load
bearing elements**





AI Dana Technical Service
dise & Engineering

INDOOR

25 Years of lighting Excellence Driven by Efficiency, Leading By Performance.

For 25 Years Wipro Lighting has been at the forefront in providing best in class lighting solutions, products and technologies for commercial and institutional lighting applications

Today Wipro lighting is the market leader for innovative designs solutions LED lighting industry; such as management systems for green buildings, workspaces, industries, retail, healthcare, roads & highways, landscaping many more.

OUTDOOR

	Energy Savings upto 50%		Long Service Life 50000 hrs
	maintenance free Long Life		green Lighting Solution



PROJECT

REFERENCES



Al Dhakhira Sewage Treatment Plant

Contractor: Hyundai Rotem JV

Subcontractor: Best Group Qatar

Service: Coating of underground Stainless Steel DN 900 Pipes

Status: Completed



Qatar Petroleum Maintenance Services

Contractor: Al Dana Technical Services

Service: Electrical Maintenance and Minor Modification QP Mesaieed Operation Area for Five (5) Years

Status: Ongoing



Doha Metro Underground

Contractor: PSH JV – Green Line Underground

Subcontractor: Al Dana Technical Services

Product: Hinged Tunnel Door EI90

Status: Completed

General Cleaning Compound Complex (Doha – Qatar).

Main Contractor: Bohamjoor. Status: Completed

Subcontractor: Al Dana Technical Services.

Product: Alufire AS85 EI60





Doha Metro Qatar Rail

Contractor: Al Shaheen Aluminium upvc & Glass Factory

Subcontractor: Al Dana Technical Services

Product: Secure Alu EI90



Hamad International Airport Project

Contractor: Almuftha Interiors

Subcontractor: Al Dana Technical Services

Product: Secure Alu EI120

Status: Completed



Msheireb Downtown Doha Project

Contractor: HBK OBYASHI JV

Subcontractor: Al Dana Technical Services

Product: Secure Alu EI60, EI90, EI120

Status: Completed

CONTACT US!!!



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