



Water Technology & Fire Solution Company





**WAFCO**

AB o ATASH NAGHSHE JAHAN

## ABOUT US

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**WAFCO** has been established in 2011 backed up with more than 20 years of its founder's experiences to provide safety against fire. Wafco supports industrial and urban projects by its knowledgeable and skilled engineers and reliable cooperation with well-known companies around the world.



## SCOPE OF SERVICES

- Engineering and Consulting services
- Supervision
- Procurement
- Commissioning
- Installation
- Maintenance services
- Training

# FIELD OF ACTIVITIES



Fire Alarm System



Fire & Safety Engineering



Sprinklers, Fire Boxes, Hose Reels, Hydrants Smoke Management System



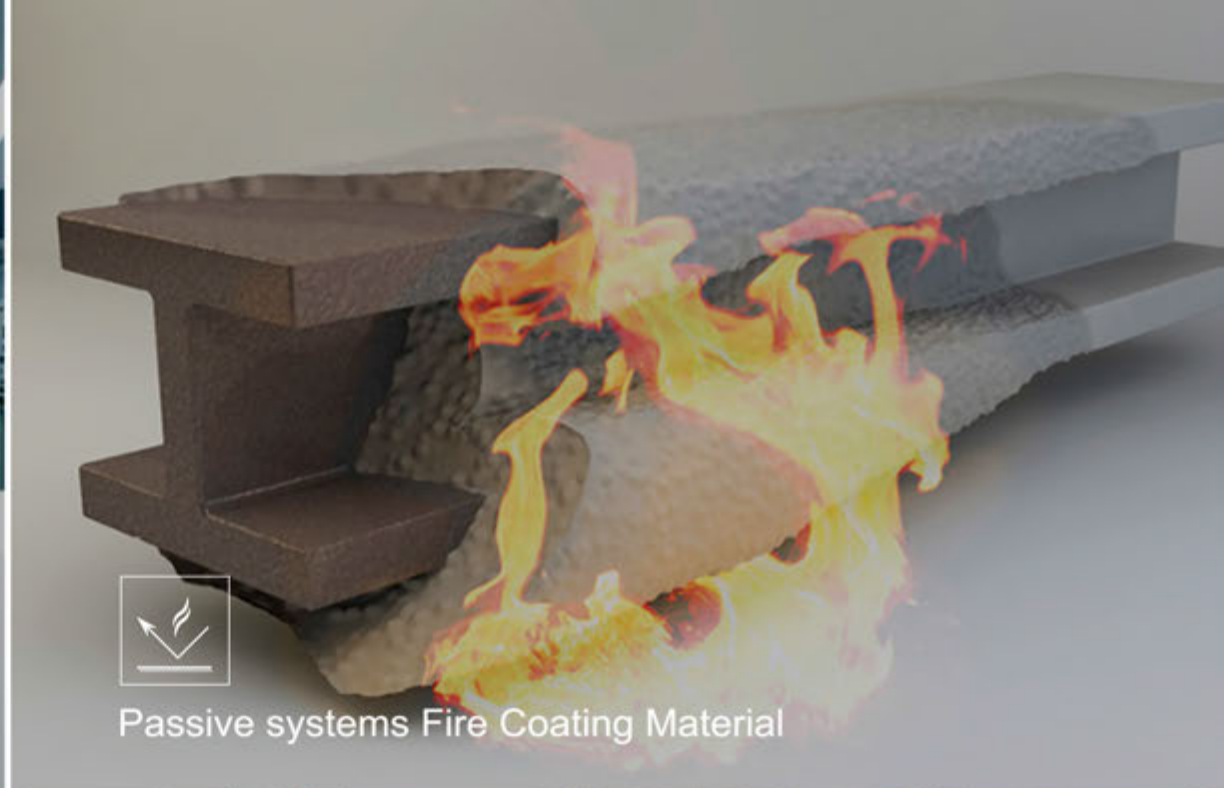
Fire Fighting System, Fire Pumps, FF Network



Voice Evacuation & Public Address systems



Fire & Gas Detection System (F&G)



Passive systems Fire Coating Material



Fire Doors & Fire Curtains



Automatic Fire Suppression System based on Gas FM 200 & CO2, Water mist, Foam & ect

# TRAININGS & CERTIFICATES

## CERTIFICATES AWARDS

ISO 9001: 2008  
ISO 14001: 2004  
OHSAS 18001: 2007

HSE - MS

Technical Expert License from NFPA

Certificate of the best supplier from Mobarakeh Steel Complex

Certificate of the best Supplier of equipment and services from the Fire and Safety department of Isfahan municipality

Certificate of the best Supplier of equipment and services from the Fire and Safety department of Tehran municipality

Certificate of the best Supplier of equipment and services from the Fire and Safety department of Shahinshahr municipality

Certificates from clients



NAFPA 101: Life Safety  
Code Seminar 2012



NFPA 72: National Fire Alarm  
and Signaling Code  
Seminar 2013



NFPA 25: Installation of  
Sprinkler Systems  
Certificates of Attendance

**CERTIFICATE**  
OF EDUCATIONAL ACHIEVEMENT

Inspection, Testing and  
Maintenance of Fire Alarm  
Systems Classroom Training  
2016





NAFPA 20: Stationary pumps for Fire Protection Seminar 2013

*J. P. ...*



NAFPA 25: Installation, and Maintenance of Water-Based Fire Protection Systems 2014

*J. P. ...*



NFPA 25: Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems Seminar 2014

*J. P. ...*



NFPA 25: ITM of water based systems

*J. P. ...*



NFPA 2001: Clean Agent Extinguishing System

*J. P. ...*



NFPA 92: Smoke Control Systems

*J. P. ...*



NAFPA 92: Smoke Control Systems Classrom Training 2015

*J. P. ...*



SIL Safety Integrity Level Calculation and Verification



Simens FS20 Sinteso & Danger Management



NSC F1 Solution



MSR F&G Electronic Product



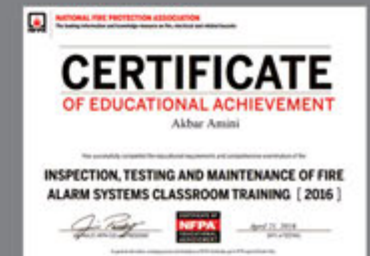
NFPA 20: Fire Pumps Seminar Certificates of Attendance

*J. P. ...*



NFPA 25: National Fire Alarm and Signaling Code Certificates of Attendance

*J. P. ...*

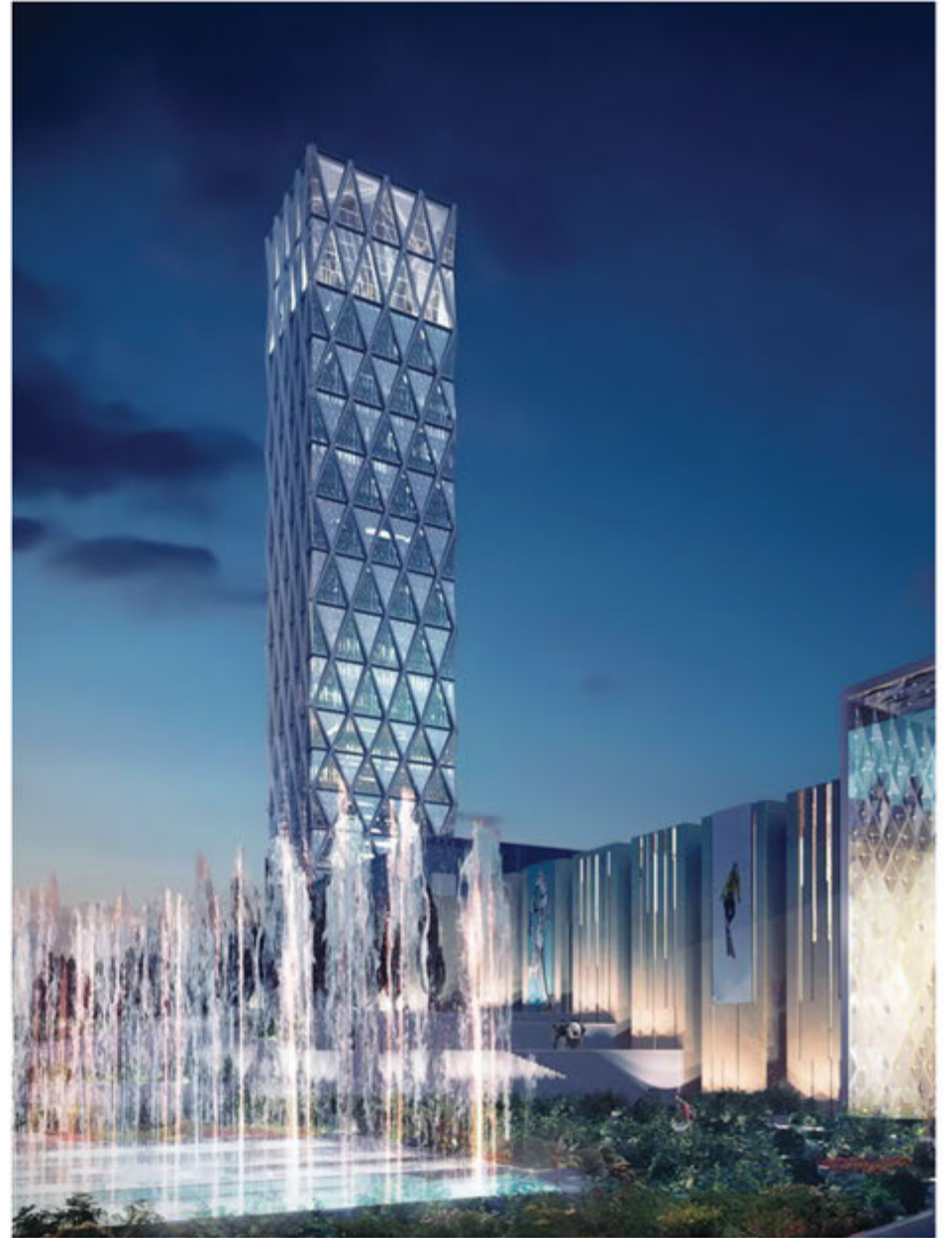


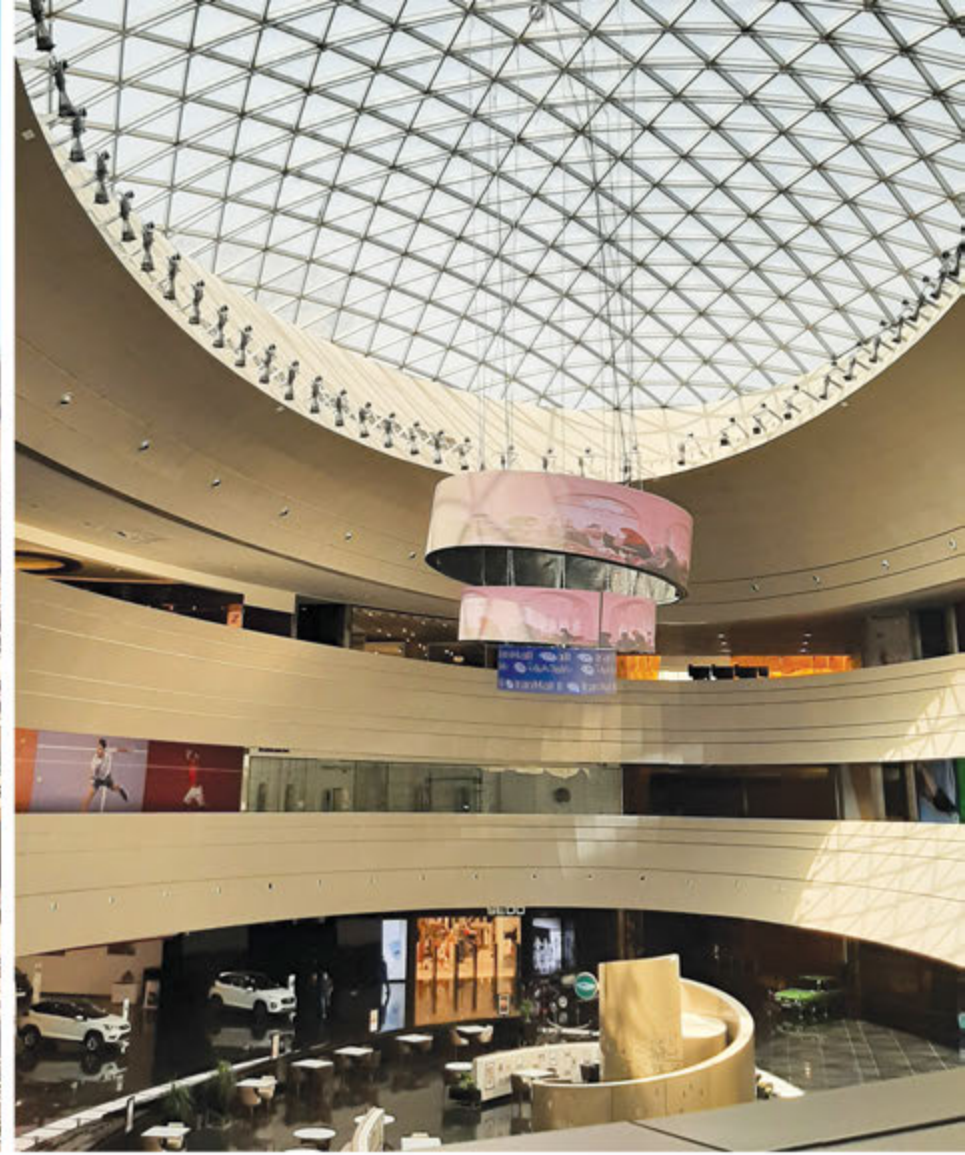
## WAFCO PORTFOLIO

- SPECIAL PROJECTS
- INFRA STRUCTURE PROJECTS
- URBAN & RESIDENTIAL PROJECTS
- INDUSTRIAL PROJECTS
- PORT PROJECTS

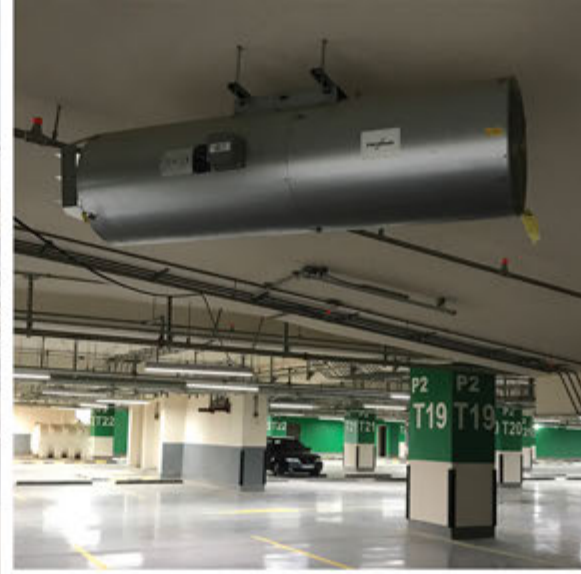


**WAFCO PORTFOLIO**  
**SPECIAL** PROJECTS





IRAN MALL - Mall Building, KAYSON Company  
FIRE STRATEGY ENGINEERING  
TEHRAN - IRAN, 2016 - 2018



IRAN MALL - Mall Building  
SMOKE MANAGEMENT SYSTEM, EPC  
TEHRAN - IRAN, 2017 Up to Present

**FläktWoods**



NAFPA 101



IRAN MALL - WEST EXTENSION  
FIRE & SAFETY CONSULTATION  
Yamam Sazeh Co  
TEHRAN - IRAN, 2017 Up to Present



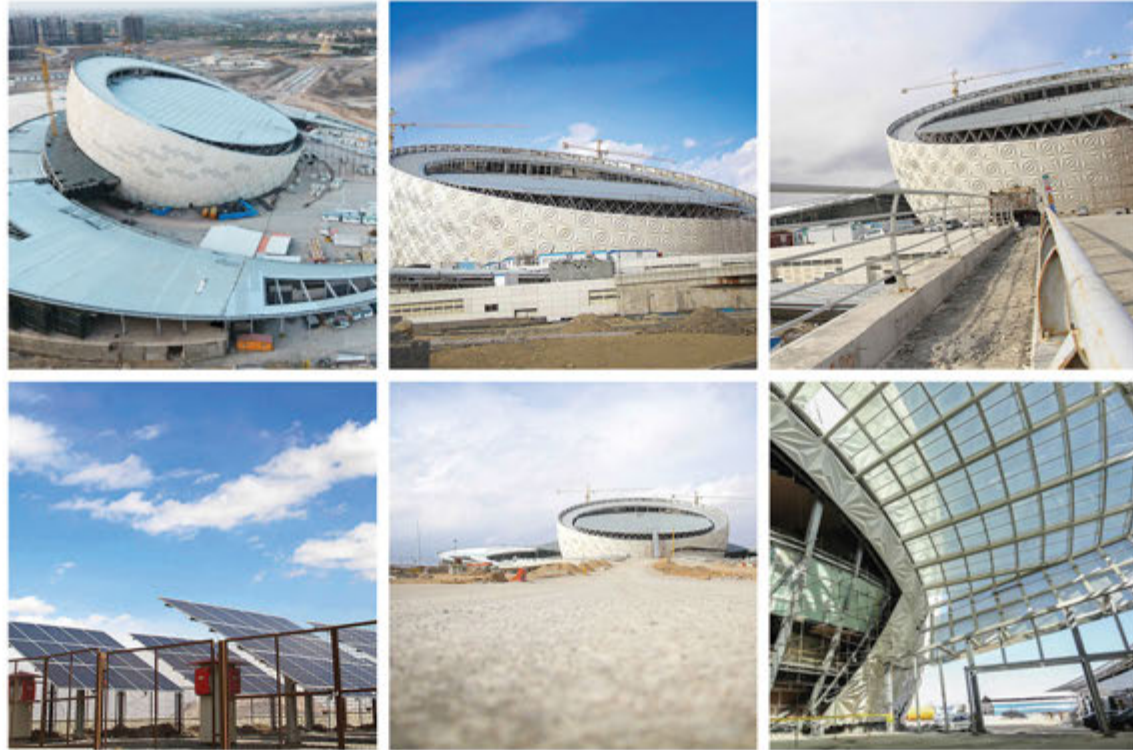


**IRAN MALL - Mall Building, Retails**  
KAYSON CO., 750 RETAILS, ENGINEERING  
Fire Alarm & Fire Fighting Systems, Fire Strategy  
TEHRAN - IRAN, 2017 Up to Present



**IRAN MALL - WEST EXTENSION**  
Yamam Sazeh Co  
Parking Floors, about 400.000 sq-mt  
Fire Fighting Systems, Engineering  
TEHRAN - IRAN, 2018 - 2019





## ESFAHAN INTERNATIONAL CONFERENCE CENTER

### FIRE ALARM SYSTEM (SIEMENS)

Design of whole project, 85.000sq-mt

P&C of Parking Floors, 19.000sq-mt

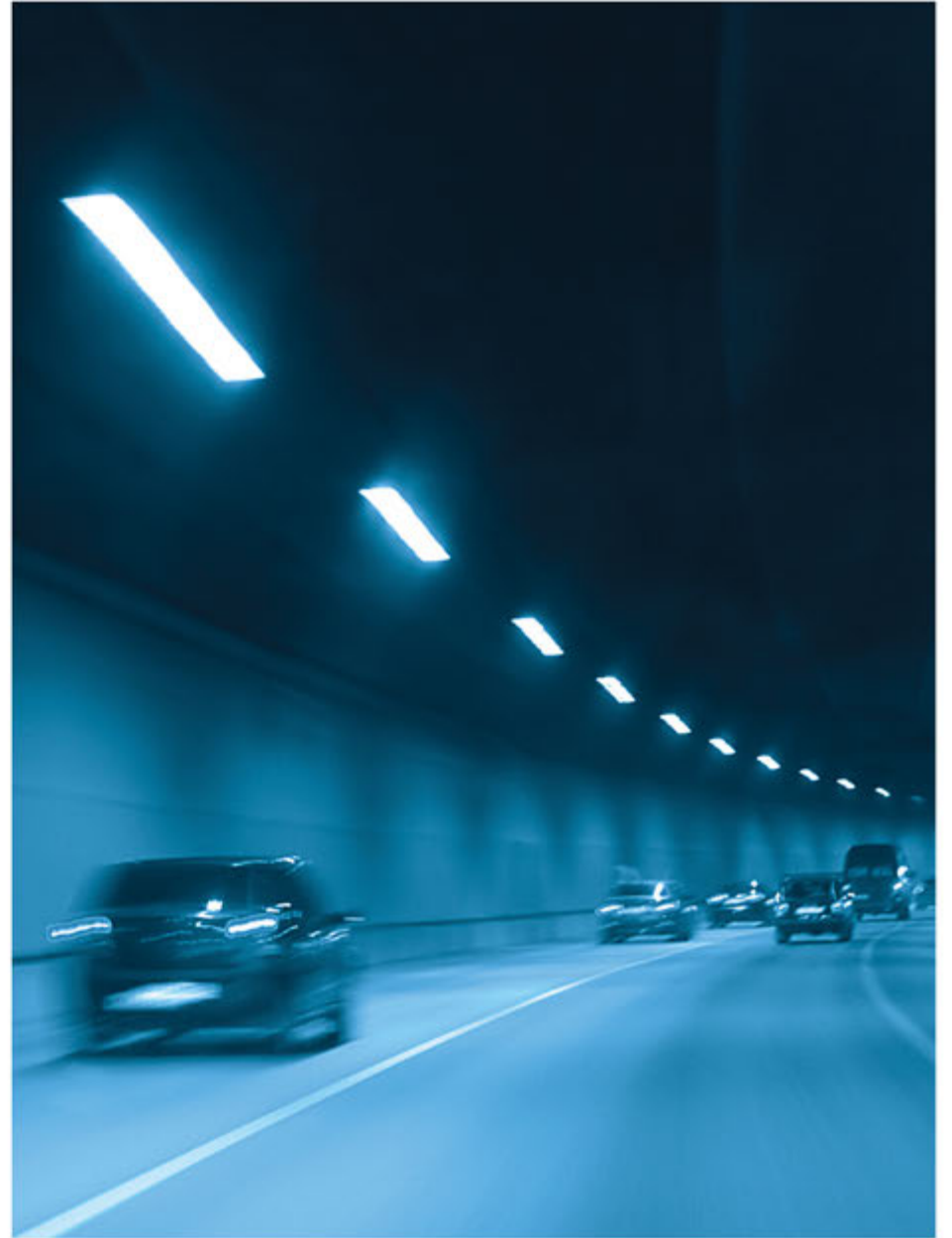
ESFAHAN - IRAN, 2015 - 2016

**SIEMENS**





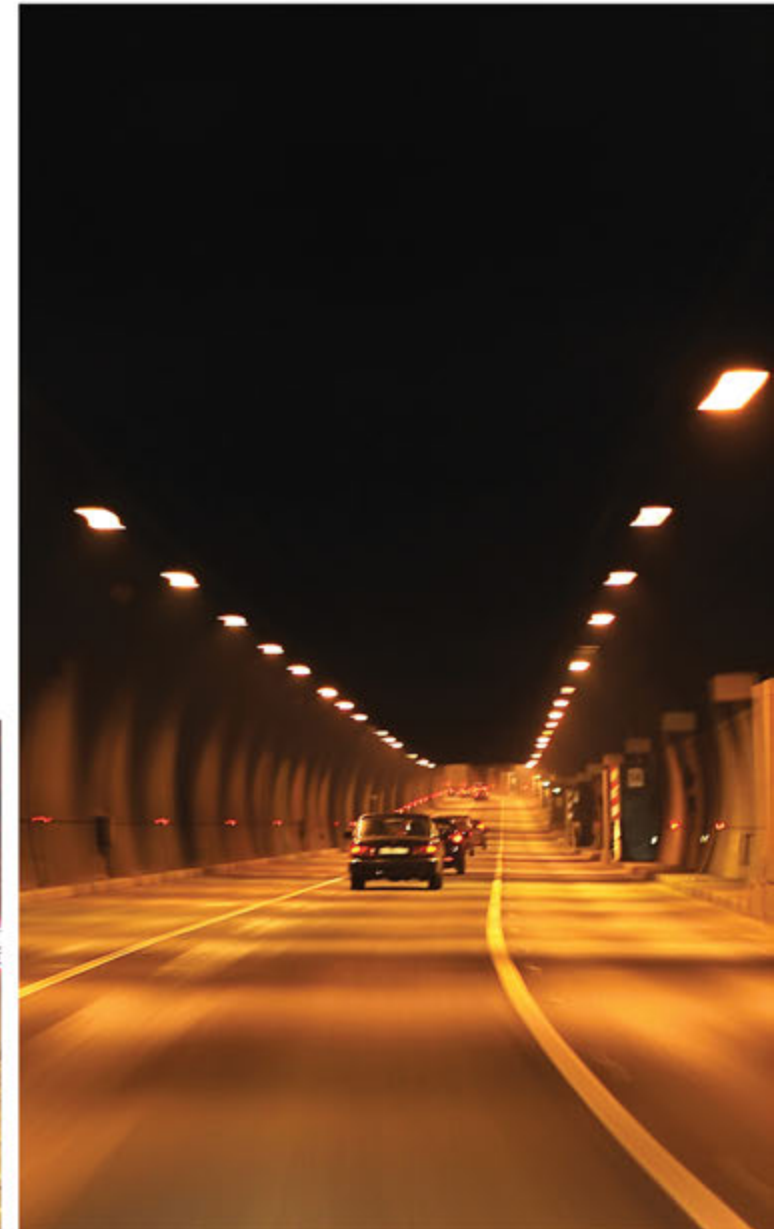
**WAFCO PORTFOLIO**  
**INFRASTRUCTURE** PROJECTS



TEHRAN TRAFFIC CONTROL CENTER (BUILDING)  
ENGINEERING & SUPERVISION  
Fire Alarm & Firefighting Systems  
TEHRAN - IRAN, 2012 - 2016

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NIAYESH ROAD TUNNEL, EPC CONTRACT  
Fire Alarm System (ESSER By Honeywell)  
Firefighting Systems (NAFFCO, UAE)  
TEHRAN - IRAN, 2013 - 2014





**ESSER**  
by Honeywell



TOHID TUNNEL  
TRAFFIC CONTROL CO.  
Maintenance Contract  
TEHRAN - IRAN, 2013-2016

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ESFAHAN URBAN RAILWAY -LINE1(PHASE1)  
Fire Alarm System Eurofyre LHD  
Firefighting System Siex-Spain  
ESFAHAN - IRAN, 2017 - 2019

**europyre**  
LIMITED



**QOM URBAN RAILWAY - PHASE 1-LINE A**  
Automatic & Manual Firefighting Systems  
Water Base, EPC  
QOM - IRAN, 2020 - 2021





**WAFCO PORTFOLIO**  
**URBAN** & RESIDENTIAL  
PROJECTS





AMIR KABIR SHOPPING CENTER Keyson Co.  
E & SUPERVISORY ON FIRE & SAFETY SYSTEMS  
TEHRAN - IRAN, 2017 - 2018

BAGH-E-BEHESHT COMPLEX  
Fire Alarm Systems (Shield UK)  
TEHRAN - IRAN, 2013 - 2014





NOOR CITY CENTER  
Fire Alarm & Firefighting Systems  
SHAHIN SHAHR - IRAN, 2017 - 2018

**ESSER**  
by Honeywell

**SHIELD**  
Trusted Worldwide



**WAFCO PORTFOLIO**  
**INDUSTRIAL** PROJECTS





SALCO (South Aluminum Co.)  
Fire Alarm System (SHIELD UK)  
Fire Fighting Systems (NAFFCO, UAE-SIEX, Spain)  
FARS - IRAN, 2011 - 2012 , EPC

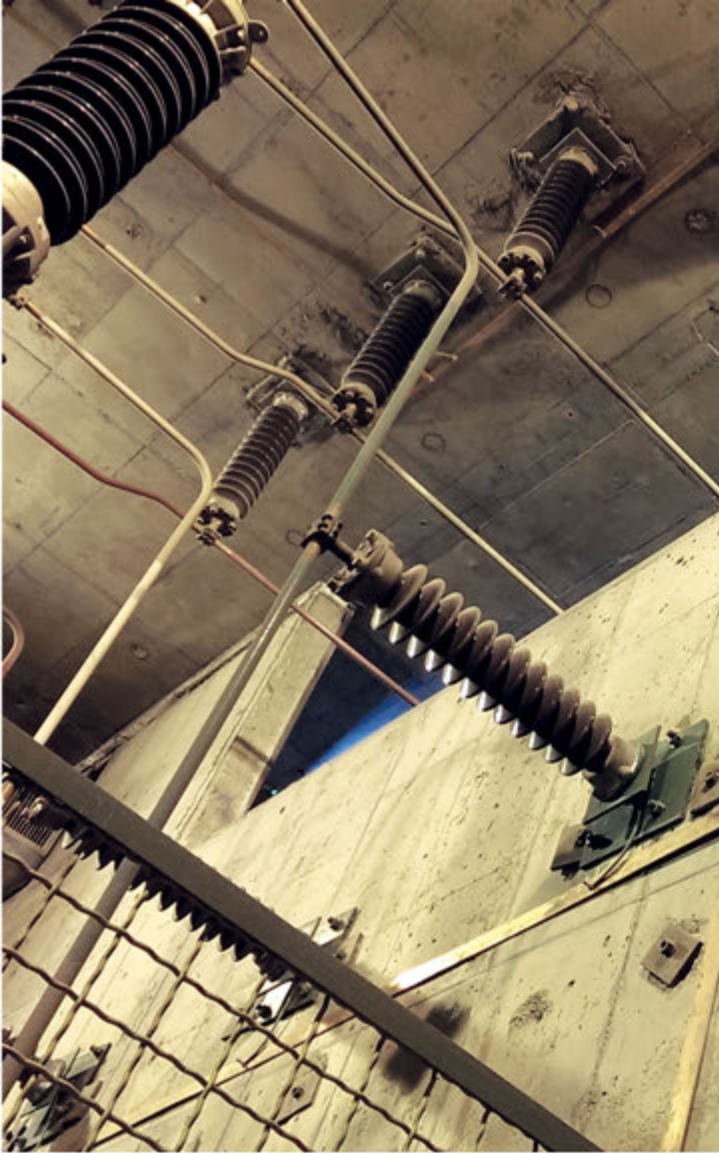






**MOBARAKEH STEEL COMPLEX**  
Expansion of Steel Making Plant  
Fire Alarm, Fire Fighting Systems - EPC  
ESFAHAN - IRAN, 2013 - 2015

**SIEMENS**



**MOBARAKEH STEEL COMPLEX**  
Expansion of Steel Making Plant  
Fire Alarm, Fire Fighting Systems-EPC  
ESFAHAN - IRAN, 2013 - 2015

**SIEMENS**



**MOBARAKEH STEEL COMPLEX**  
Saba Steel Making Plant  
Fire Alarm, Fire Fighting Systems - EPC  
ESFAHAN - IRAN, 2018 - 2020

 **NOTIFIER**  
by Honeywell





**MOBARAKEH STEEL COMPLEX - COLOR WAREHOUSE**  
Fire Alarm Systems (Simens & BW Technologies by Honeywell)  
Firefighting System (KCA Italy)  
ESFAHAN - IRAN, 2018 - 2020, PC



## MOBARAKEH STEEL COMPLEX - OIL WAREHOUSE

Fire Alarm Systems (Simens & BW Technologies by Honeywell)

Firefighting System (KCA Italy)

ESFAHAN - IRAN, 2018 - 2020, PC







SEFID DASHT STEEL COMPLEX  
Fire Alarm & Fire Fighting System - EPC  
CHAHARMAHAL BAKHTIARI - IRAN, 2022 - up to Present

SIEMENS





SEPAHAN OIL COMPANY - ESFAHAN-IRAN

3Plants, Engineering

Fire Alarm & Firefighting Systems

ESFAHAN - IRAN, 2017 - 2018



IRAN ALLOY STEEL PLANT  
Danielli Consulting Co.  
Fire Alarm & Fire Fighting Systems  
YAZD - IRAN, 2013 - 2014 , EPC

**ESSER**  
by Honeywell

**SIEX**



**HORMOZGAN STEEL COMPLEX**  
Fire Alarm & Fire Fighting System - EPC  
BANDAR ABBAS - IRAN, 2022 - up to Present







KAVEH JONUB KISH STEEL COMPLEX  
Coating - PC  
BANDAR ABBAS - IRAN, 2022 - up to Present



Protect your values.

SIEMENS





**FARAYAND KARAN IRON SMELTERING**  
 Fire Fighting - Procurement  
 ZANJAN - IRAN, 2022 - up to Present





ENERGY FAJR KHALIJ FARS

Fire Alarm & Fire Fighting System - PC  
KHUZESTAN - IRAN, 2022 - up to Present





**OUR TEAM**



Water Technology & Fire Solution Company

The image features a solid orange background. In the bottom-left corner, there are several decorative geometric shapes: a large, light-orange curved shape resembling a stylized 'U' or a thick arc, and a smaller, light-orange diamond shape positioned below it.

**WATER TECHNOLOGY &**  
FIRE SOLUTION COMPANY





## WAFCO

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