

The logo for Mack Engineers Co. is positioned in the bottom-left corner of the page. It features a vertical blue bar on the left side. To the right of the bar, the text is stacked vertically: "Water" in blue, "Structure" in grey, "Mack" in red, "Engineers" in blue, and "Co." in blue. The background of the page is white with a faint, light grey geometric pattern of overlapping squares and lines. A thick grey vertical bar runs down the left edge of the page, partially overlapping the logo's blue bar.

Water
Structure
Mack
Engineers
Co.



Water
Structure
Mack
Engineers
Co.



WSME.IR

Fields of activity

- Construction in buildings category
- Construction in water category
- Concrete sealing systems under positive and negative hydrostatic pressures
- Concrete restoration systems (mortar, grout, resin, etc.)
- Third Generation of waterstops (Rubber Hydrophil)
- Concrete additives (lubricant, super-lubricant, delayed, premature, bubble maker, antifreeze, curing, etc.)
- Reinforced concrete fibers (metal, plastic, synthetic, glass and polypropylene)
- Sealants (hot and cold mastics)
- Protective coatings for concrete, metal, brick, stone and wood surfaces (polyurethane, polyurethane, poly fondo, polycotton, mastics, etc.)
- Interior and exterior industrial and construction paints (primers and coatings)
- Tile materials (tile and stone adhesive + bonding mortar)
- Corrosion-resistant insulation of concrete and metal (petroleum, sealing tape, leak-proof systems, thermal, etc.)
- Integrated flooring (hard concrete, epoxy resin, polyurethane, polyurethane, etc.)
- Pipeline coatings (hot and cold and modern)
- Marine coatings (sealing, leakproof, protective, insulating, etc.)

Partnerships :



About Us

About Us



Water structure MACK engineers company was established to meet the needs of the water, wastewater and building industry, such as dams and irrigation networks, municipal and industrial water and wastewater treatment plants, specialized power plants and related defects.

Considering the implementation of large development projects such as construction of reservoirs, hydroelectric dams, oil projects, fuel tanks, etc., has always been one of the key pillars of progress in developing countries in order to achieve this excellent company goal. Water structure MACK engineers company was established with the participation of a number of experienced engineers and experts in the field of implementing major civil engineering projects in the country.

Water structure MACK engineers company, with the representation of Schomburg Pars Partnership and Southern Coatings Company, as one of the most experienced representatives of the above companies in performing sealing systems, corrosion control systems, repairing concrete and metal structures and ... has so far provided expert and technical advice on many domestic and foreign projects.

Board of directors

Board of
directors



Managing director and the chairman of the board

Mr Mani Naghdi

B.sc in civil engineering , M.sc in Urban development studies



Vice Chairman of the Board

Mr Mohammad Reza Barkhordary

B.sc in civil engineering



Member of the board

Mr Amir Ali Naghdi

B.sc in industrial engineering



سازمان برنامه و بودجه کشور
سازمان مدیریت و برنامه ریزی استان تهران

شماره ۱۶۳۳۹۹۰
تاریخ ۱۳۹۶/۱۰/۲۵

گواهینامه صلاحیت پیمانکاری

آقای مانی مهدی

مدیرعامل محترم شرکت
شماره ثبت ۴۳۹۸۹۷
شرکت مهندسی آب سازه ماک

با استناد به مصوبه شماره ۴۸۰۱۳ ات ۳۳۲۵۱ مورخ ۱۳۸۱/۱۲/۱۱ بابت محترم وزیران و با توجه به اجراء شرایط لازم و تأیید صلاحیت آن شرکت در سامانه جامع تشخیص صلاحیت ۴۱۱ نظام فنی اجرایی، به این دید صلاحیت آن شرکت برای انجام امور پیمانکاری از تاریخ صد و در این گواهینامه تا پایان دوره ارزشیابی و صد اکثر تا تاریخ ۱۴۰۰/۱۰/۲۵ اعلام می گردد.

شناسه ملی شرکت: ۱۰۳۲۰۸۷۵۵۰۶

خواهشمند است برای مشاهده جزئیات گواهینامه صادره به پایگاه
<http://sajar.mporg.ir> مراجعه فرمایید.

رعایت مفاد قانون برگزاری مناقصات موضوع ابلاغیه شماره ۱۳۰۸۱۰ مورخ ۱۳۸۳/۱۱/۱۷ بیس مجلس شورای اسلامی آیین نامه های اجرایی مربوط و ظرفیت کاری مجاز در زمان ارجاع کار توسط آن شرکت ضروری است.

نفت ال تری
رئیس سازمان



- هر گونه تغییر در ارکان و سهام شرکت و اطلاعات اعتبار دوران (مدیر عامل، هیات مدیره و کارکنان اعتبار آور)، باید حداکثر ظرف مدت سه ماه در سامانه ساجات (<http://sajar.mporg.ir>) ثبت و ارسال گردد.
 - هر قرارداد جدید حداکثر ظرف مدت سه ماه پس از انعقاد قرار داد و صورت وضعیت های جدید پس از تأیید کارفرما باید در سامانه ساجات ثبت شود، تا اعتبار آنها هنگام تشخیص صلاحیت دوره بعد و آزاد سازی ظرفیت منظور شود.
 - در صورت مغایرت مطالب این گواهینامه با اطلاعات موجود در پایگاه <http://sajar.mporg.ir> اطلاعات پایگاه اصالت دارد.
- به مندرجات پشت صفحه این گواهینامه توجه فرمائید.

Contractor
qualification
certificate

Memberships

Memberships



- Construction Companies Syndicate
- International consultants and contractors association of iran
- Iranian Concrete institute
- National Eco Committee
- Iranian Road Association
- Mass Manufacturers Association
- IEGC International Engineering Companies Group
- National Assistance for the Great ICOLD Dams
- GeoTech Forums



Equipments

Equipments



Name of the equipments	Quantity
TOWER CRANE POTEN	1
CONCRETE MIXING TRUCK	1
CONCRETE PUMP-SCHWING	1
TRUCK-10 WHEELS	2
TRUCK-6 WHEELS	4
CRANE-10 TONS	1
CRANE-3 TONS	1
BATCHING PLANT	2
CONCRETE MIXER	1
SEDANS	4
PICKUP TRUCKS	1
WATER JET AND PUMPS	2
AIR COMPRESSOR WITH NOZZLES	3
CONTAINER	5
ELECTRIC MOTOR	1
Scaffolding	1
SAND BLASTER	1
TOTAL	32

Key personnel

Key personnel



Director of Public Relations
Mr. Mohsen Ebn Rasoul Sanati

EDUCATION	Quantity
PHD	1
M.sc	5
B.sc	7
HSE Expert	1
College	12
Diploma and below	30
TOTAL	56

Projects

Projects



Implementation of Protective Coating System for Kalpush Dam and Operation Buildings

Location: Semnan Province, Kalpoosh

Client: Iran Water and Power Projects Construction Company (PANIR)



Implementation of 50,000 m³ Concrete Sealing System for Piran Hydroelectric Power Plant

Location: Kermanshah Province, West Kurdistan

Client: Purnam Company



Application of sealing and sealing system of the main canals and waterways of the project for construction of an independent outlet operation of the semi-well reservoir 4

Location: Sistan and Baluchestan Province, Zabul

Client: Iran Water and Power Projects Construction Company (PANIR)



Supply and supply of sealing materials and concrete additives for Balakhanlu Reservoir Dam

Location: Qazvin Province, Buin Zahra, Rudak

Client: Khodraj Road and Building Company



Application of sealing system in concrete phase II dark valve power plant valves

Location: Gilan Province, Rasht

Client: Industry Growth Company



Specialized concrete restoration of Shahid Bahonar pier

Location: Hormozgan Province, Bandar Abbas

Client: Jahad Nasr Kerman Company

Projects

Projects



Project of sealing twin large water tanks of Mehdi Clinic Hospital
Location: Tohid Square, Tehran
Client: Behsara Utility Construction Company



Sealing project of drinking water tank and pit lifts of Moheb Yas Hospital
Location: Tehran, North Villa
Client: Taban Shahr Construction and Installation Company



Project of protective coating of facade and sealing of green roofs and enclosures and seating of hotel Accommodation Alvand
Location: Tehran, Argentina Square
Client: khatereh Khosh Hotel Construction Company



Amir Kabir Petrochemical Cooling Tower Sealing System
Location: Khuzestan Province, Mahshahr Port
Client: Southern Protective Coatings Company



Project on anti-corrosion coating of valves and pipes and sealing of Marand gas ponds
Location: East Azerbaijan Province, Marand County
Client: East Azarbaijan Gas Company

Projects

پروژه های برگزیده



Project of applying sealing system under hydrostatic pressure of Sarvestan tower

Location: Tehran, Fereshteh
Client: Dear Mr. Amir Translator



Project for repairing and sealing of Iran's Grand Bazaar flooring

Location: Tehran, Northwest of Chiatgar Riyadh, Iran Grand Market
Client: Iranmal International Development Company
Contract Management: Kyson Company
Client Technical Representative: Amoodrah Consulting Engineers Company



Providing Materials and Implementation of Sealing System for Training Tennis Court Project of Iran's Grand Bazaar

Location: Tehran, Northwest of Chiatgar lake, Iran Grand Market
Client: Iranmal International Development Company
Contract Management: Kyson Company



Preparation and supply of concrete additives for Bandar Abbas Oil Terminal Project

Location: Hormozgan Province, Bandar Abbas
Client: Ben De Kaw Engineering Company



Project of applying sealing systems under hydrostatic pressure of Omid Adjuyanieh twin towers

Location: Tehran, Ajujan
Client: Mr Haji Miri



Hydro static Pressure Sealing System for Persian Gulf Navid Oil Plant

Location: Khuzestan Province, Imam Khomeini Port
Client: Navid Gulf Oil Company

Projects

Projects



Supervision and construction of tanks with anti-corrosion coating and sealing of Oraman Green Mushroom Plant

Location: Kurdistan Province, Saroabad

Client: Oraman Green Mushroom Plant



EXPANSION JOINT Sealing System Implementation Project under the Mehril Pass

Location: Alborz Province, Karaj

Client: Azaran Industrial Structures Company



Construction and Supply Project for Pavement Concrete Additives on Qain-Birjand-Gonabad Highway

Location: Khorasan Province, Ghaen

Client: Ribar Engineering Company



Project of Protecting the Surfaces of Shahin Shahr Police Station

Location: Isfahan Province, Shahin Shahr

Client: Home Engineering Company



Project to apply sealing system for retaining walls in negative balance of Iranian Consulate in Iraq

Location: Iraq, Karbala

Client: BON DEJ KAV Engineering Company

Projects

Projects



Project of applying sealing system under hydrostatic pressure of commercial building of Lahijan Genesis

Location: Gilan Province, Lahijan

Client: Mr. Zafar Mohammadi



Project of applying sealing systems under hydrostatic pressure of Golestan office tower

Location: Tehran, South Shiraz

Client: Toos Asphalt Company



Project of applying sealing system under hydrostatic pressure of Farab office tower

Location: Tehran, South Shiraz

Client: Farab Company



Supply of sealant additives and concrete restoration for commercial-office tower of Star Vazara

Location: Vazara Street, Tehran

Client: Haji Sir



Project of Applying the Sealing System for the Negative Classes of the Summary Office Building

Location: Tehran, Haqqani

Client: Behsra Construction & Installation Company

Projects

Projects



Project of applying protective coating and sealant on particle structure of Physics Institute

Location: Artesh Boulevard, Tehran
Client: Institute of Fundamental Sciences



Project of applying seam system of landscaping of Niavaran Presidency building

Location: Tehran, south side of Niavaran Square
Client: Institute of Fundamental Sciences



Design of Sealing Systems for Drinking Water Tanks and Fire Extinguishers

Location: West, Tehran
Client: Parsian Construction Development Co.



Project of sealing the side walls of Falahi Tower Motors

Location: zaferanieh, Tehran
Client: Mr. Haji Ansari



Project of Protecting the Facade of the Building and Sealing and Green Enclosure of the Tehran Province Hoteliers Union Building

Location: Bahar shiraz Square, Tehran
Client: Tehran Hoteliers Association

Projects

Projects



The project of applying the negative floor sealing system of a commercial office building together

Location: Tehran, Pasdaran

Client: Hamghadam Trading company



Defa-e- moghaddas Museum, Panorama Roof Sealing Project

Location: Tehran, Shahid Haghani

Client: Azaran Industrial Structures Company



FLOWER BOX Sealing Systems Implementation Project

Location: Tehran, Shahid Haghani

Client: Galaleh Green Company



BACKWASH FILTER CONCRETE TANK waterproofing project

Location: Chitgar, Tehran

Client: Pioneer Development Company of Qian



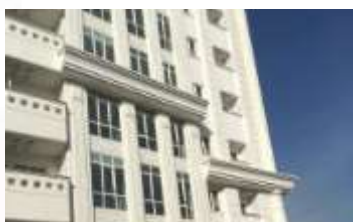
Project of roof sealing and terrace of moving rooms of the Sharifi Special Building

Location: Tehran, Courses

Client: Mr. Sharifi

Projects

Projects



Design of sealing system under hydrostatic pressures of septic tanks and motors of Pars Prince Tower 1

Location: Ashrafi Esfahani, Tehran

Client: Mr. Sabeti



Design of sealing system under hydrostatic pressure septic tanks and motor-bike Pars Prince 2

Location: Ashrafi Esfahani, Tehran

Client: Mr. Sabeti



Terrace sealing project and private villa facade

Location: Guilan Province, Anzali Dam

Client: Dear Dr. Mohammad Naghi Salt Sales



Design of sealing systems under negative hydrostatic pressure of the whole building in contact with the mountain

Location: Tehran, Oshan Fasham

Client: Dear Mr. Ghani Yan



Project of applying sealing systems under hydrostatic pressure of Nick residential tower floors

Location: zaferanieh, Tehran



Sealing project of drinking water tanks and control room of Atlas residential tower electric installations

Location: Kish Island

Client: Behsra Construction Facility Company

Products

Products (Sealing systems)



AQUAFIN-P1
Single component polyurethane injector



AQUAFIN-P4
Elastic polyurethane injection resin



ASOTOP-100
Quartz hard concrete flooring



AQUAFIN-CJ3/4
Bentonite Water Stop



AQUAFIN-P4ME
Elastic polyurethane injection resin



ASOTOP-200
Quartz hard concrete flooring



AQUAFIN-IC
Mortar sealant and crystalline sealant



FIX10-S
Instant sealant



AQUAFIN-CJ6(CJ13)
Expandable Thermo-plastic Expandable Hydrophilic



SANIFLEX
Elastic sealant



AQUAFIN-1K
Sealant mortar



AQUAFIN-2K/M
Elastomeric and flexible sealing material

Products

Products
(Concrete Additives)



BETOCRETE-C16
Crystalline sealant additive



BETOCRETE-C21
Third Generation Additive, Water Reducer, Crystal Sealant



BETOCRETE-G3000
Ultra-lubricant, strong water-retardant and retardant additive for use with pozzolanic materials



REMI-AIR (LP)
Bubble concrete maker



REMICRETE-G650
High performance ultra-long lasting lubricant



REMICURE-RB
Resin-based curing for newly executed concrete



BETOCRETE-C18
Crystalline sealant additive with super-lubricating and retarding properties of concrete



REMICURE-CR
Additives for concrete making



OC17-ANTI FREEZE
Speeding up concrete and mortar construction



BETOCRETE-F4(FM)
High performance super lubricant



REMICRETE-SP35
Powerful, high performance lubricant



BETOCRETE-E 100
Water-repellent additive and reducer

Products

Products
(Concrete Repair
Systems)



ASOCRETE-130
Concrete Restoration
Mortar



ASOCRETE-105
Fine-grained restorative
mortar



INDUCRETE-BIS 0/2
Anti-corrosion mineral
mortar and primer



INDUCRETE-BIS 5/40
Soft restorative mortar



ASOCRETE-GM100
Coarse-grained restorative
mortar



ASOCRETE-RS
Appropriate restoration
mortar for interior and
exterior surfaces



INDUCRETE-BIS 1/6
Soft restorative mortar



ASOCRETE-IM
Reinforced concrete wa-
terproofing mortar

Products

Products
(Sealants)



POLYSEAL-PU-2371
Two-component polyurethane sealant



MB-GROUT
Grout Epoxy



POLYSEAL-CM250
Cold fine sealant



POLYSEAL PU-1000
Single component polyurethane sealant



POLYFLEX-HM3000
Fine and elastic warm sealant



POLYSEAL-CA
Cold Sealant



CRACK SEAL-HM1000
Fine grained elastic mastics



POLYFLEX-FR
Hot mastic fine, elastic and resistant to petroleum solvents



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