sekaf company since 1982



#### INTRODUCTION

SEKAF TECHNICAL & CONSTRUCTION COMPANY HAS BEEN EXECUTING NATIONAL CONSTRUCTION PROJECTS ALL OVER IRAN FOR 39 YEARS. WE TAKE PRIDE IN TRAINING SKILLFUL EXPERTS AND ACCUMULATING A MASS OF PRICELESS EXPERIENCE AND KNOWLEDGE IN OUR RESPECTIVE FIELD; WHICH HAS LANDED US AND EXCEPTIONAL POSITION AMONGST MANY CONSTRUCTION COMPANIES.SEKAF HAS BEEN AN ACTIVE PARTICIPANT IN VARIOUS CONSTRUCTION FIELDS AND HAS EARNED THE TOP RANK OF CONTRACTING QUALIFICATION CERTIFICATE IN VARIOUS FIELDS OF OIL, GAS, AND ENERGY INDUSTRIES, BUILDING CONSTRUCTION, AND RAILWAY AND ROAD CONSTRUCTION FROM THE DEPARTMENT OF STRATEGIC PLANNING OUR MOST VALUABLE ASSETS ARE CAPABLE MANAGEMENT, BUILDING POSITIVE AND CONSTRUCTIVE CONNECTIONS WITH OUR CLIENTS, USING PROFESSIONAL TOOLS AND MACHINERY, AND TRUSTWORTHY AND SKILLFUL EXPERTS. THESE ASSETS HAVE IMMENSELY AIDED US IN WINNING OUR CLIENTS, AND COMPLETING EVERY CHALLENGE WITH UTMOST SUCCESS AND PRIDE.

SEKAF CURRENTLY HAS 22 ACTIVE PROJECTS, 12 PROJECTS IN FINALIZING AND DELIVERING STAGE IN THREE DIFFERENT FIELDS, AND STILL HOLDS VACANCY FOR ATTRACTING NEW POTENTIAL PROJECTS.

SUCCESS IS ROOTED IN HOPE AND SELF BELIEVE. HOPE IN THE FUTURE. HOPE FOR INCREASINGLY ACTUALIZING ALL POSSIBLE POTENTIALS. BELIEF IN THE ABILITIES OF ENTREPRENEURS THAT WORK TOWARDS DEVELOPMENT AND PROGRESS IN IRAN.

WE ALWAYS HAVE OUR EYES ON THE HORIZON



- MANAGEMENT
- OFFICIAL CERTIFICATES
- ORGANIZATIONAL STRUCTURE
- PROJECTS
- THE MACHINERY
- CERTIFICATES OF COMMENDATION



### Kambiz Salehi

Experience	Degree	DATE AND PLACE OF BIRTH	POSITION	
36 years	<b>B.E Civil Engineering</b>	1963 Isafahan, Iran	CEO	

### Kamran Salehi

Experience	Degree	DATE AND PLACE OF BIRTH	POSITION	
33 years	B.E Civil Engineering	1965 Isafahan, Iran	Chairman of the Board	

### Kamyar Salehi

Experience	Degree	DATE AND PLACE OF BIRTH	POSITION
18 years	<b>Bachelor of Architecture</b>	1981 Isafahan, Iran	Vice Chairman

#### MANAGMENT STATEMENT

SEKAF COMPANY IS CURRENTLY ONE OF THE MOST AUTHENTICCONTRACTORS IN IRAN, ACTIVE IN OIL & GAS PLANS, PIPELINES, INDUSTRIAL PLANS AND CONSTRUC-TION PLANS. IN ORDER TOACHIEVE ITS ORGANIZATIONAL OBJECTIVES AND EFFECTIVE-LYPERFORM ITS PROJECTS, SEKAF HAS CREATED AN INTEGRATEDMANAGEMENT SYS-TEM (IMS) ALIGNED WITH INTERNATIONALQUALITY, SAFETY, HEALTH & ENVIRONMENTAL MANAGEMENTSYSTEMS (BASED ON ISO9001:2015ISO14001:2015ISO18001:2007), AND IS COMMITTED TO CONSIDER THE FOLLOWING POLICIES IN ALLITS ACTIVITIES: EXECUT-ING THE PROJECTS WITH HIGH QUALITY, BASEDON INTERNATIONAL STANDARDS AND CONTINUAL IMPROVEMENTOF ALL PROCESSES. ACCURATE UNDERSTANDING & REALIZATIONOF CLIENTS REQUIREMENTS, AND ENDEAVOR TO FULFILL THEIREXPECTATIONS. EFFECTIVE USE OF ALL RESOURCES INCLUDINGHUMAN RESOURCE & MACHINERY AND ENDEAVOR TO ACHIVE ALLPROJECT OBJECTIVES. COOPERATION WITH QUALIFIED & REPUTEDSUPPLIERS VENDORS AND SUBCONTRACTOR AND ENDEAVOR TOIMPROVE THEIR CAPABILITIES. HAVING BELIEF IN HMAN RESOURCESAS THE MOST VALUABLE RESOURCE OF ORGANIZATION, AND PLANFOR IMPROVING THEIR CAPABILITIES WITH PROVIDING PROPER ANDPRACTICAL TRAININGS IN DIFFERENT AREAS. FOCUSING ON EFFECTIVEUSE OF IRANIAN HUMAN RESOURCES AND ENDEAVOR TO IMPROVETHEIR TECHNICAL AND MANAGERIAL CAPABILITIES. PROVIDINGA SAFE WORKING ENVIRONMENTAL IN ORDER TO MINIMIZEWORK ACCIDENTS, POLLUTIONS AND ENVIRONMENTAL HARMS.CONSIDERING HUMAN RESOURCE HEALTH AT WORK AS A HIGHPRIORITY. COMMITMENT TO HEALTH, SAFETY & ENVIRONMENTALCODES & **REGULATIONS IN ALL ACTIVITIES.** 

ALL SEKAF PERSONAL ARE COMMITTED TO THE REQUIREMENTS OFTHIS INTEGRATED MANAGEMENT SYSTEM AND WILL ENDEAVOR TOIMPROVE ITS EFFECTIVENESS.

« MANAGEMENT REPRESENTATIVE» SUPERVISES THE PERFORMANCE OF THIS SYSTEM AND WILL REPORT TO THE MANAGING DIRECTOR.

Kambiz Salehi Managing Director





- NAME: SEKAF COMPANY
- OWNERSHIP: PRIVATE SECTOR
- ESTABLISHMENT: JANUARY 15TH 1983
- REGISTRATION INFO:
  - **REGISTRATION NUMBER: 542002** »
  - REGISTRATIONDATE: 15.01.1983 »
  - **REGISTRATION LOCATION: TEHRAN, IRAN** »

**HEADQUARTERS:** 

NO.3, SALMAN ST, NORTHERN SHEIKH BAHA'I ST, MOLLASADRA RD, TEHRAN, IRAN.

- POSTAL CODE: 1991716881
- TELEPHONE NUMBER: +9821-43909
- FAX NUMBER: +9821-880 666 93
- EMAIL: INFO@SEKAFCO.COM
- NATIONAL ID NO. :10260248391
- ECONOMIC NO.: 4111-7113-8345
- FIELD:

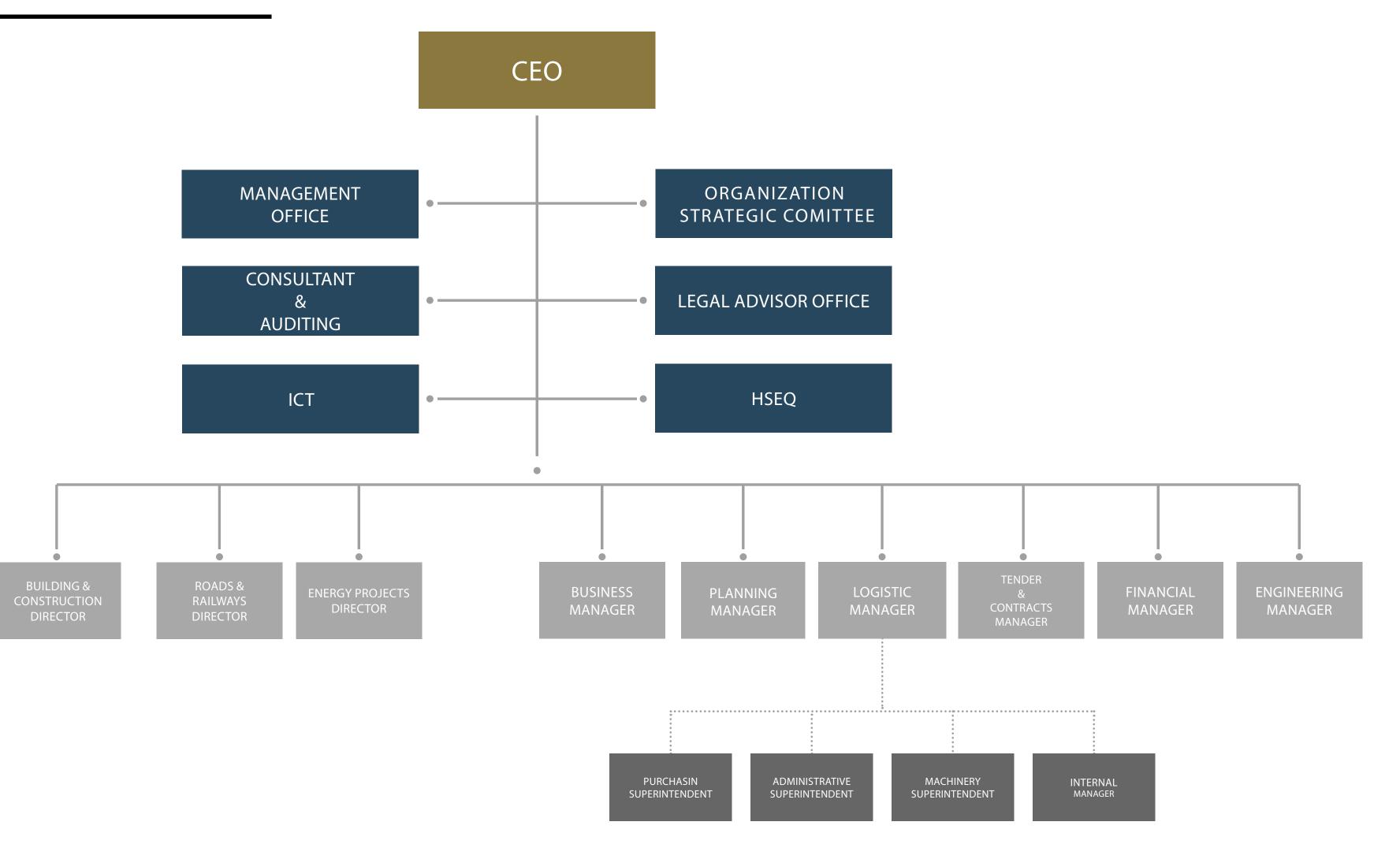
EPC, ENERGY, OIL AND GAS CONSTRUCTION PROJECTS, ROADS AND RAILWAYS, BUILDING, MASS DEVELOP-MENT, AND FACILITIES.

#### OFFICIAL CERTIFICATES









PROJECTS



- NOUR-ROYAN GRADE SEPARATED INTERSECTION SIDE PASS
- CONSTRUCTION OF ARADAN GAS COMPRESSOR STATION
- CONSTRUCTION OF KERMAN-DEYHUK DUAL CARRIAGEWAY (PARTS TWO AND THREE)
- CONSTRUCTION OF MEHR PETRO KIMIA PETROCHEMICAL COMPLEX
- CONSTRUSCTION OF KHEIRGOO GAS COMPRESSOR STATION
- CONSTRUCTION OF ARSANJAN GAS COMPRESSOR STATION
- DEVELOPMET OF ABADAN OIL REFINERY
- EXECUTION OF FOUNDATION AND PIPING IN UNIT 56 HYDROCRACKER
- CONSTRUCTING AND INSTALLING UNIT 56 HYDROCRACKER
- CONSTRUCTION AND INSTALLING UNIT 52 HYDROCRACKER
- CONSTRUCTION THE SUBSTRUCTURE FOR HAMEDAN MALAYER RAILWAY (PARTS ONE & TWO)
- ADINE COMMERCIAL COMPLEX IN RASHT
- CONSTRUCTION OF ASTARA- ASTARA FREEWAY
- YAS PASDARAN COMMERCIAL AND OFFICE COMPLEX IN TEHRAN







# OIL. GAS. & PETROCHEMICAL PROJECTS





### DEVELOPMENT & CAPACITY CONSOLIDATION OF ABAD FINERY

Client: National Iranian Oil Engineering & Construction Co Consortium: ODCC & SINOPEC

Executing the civil operation and underground pipeline for 56 hydrocracker

Executing the electromechanical operations in unit 6 racker and unit 52 Hydrogen Purification

Details on main parts of this project:

Concreting 24000 cubic meters Underground pipeline 40000 U/G inch diameter Above ground 250,000 A/G inch diameter Construction & installation of steel frame in 4500 Equipment installation 3200 tons



### SHAZAND REFINERY

CLIENT: CHINA SINOPEC

THIS PROJECT ENTAILED THE DEVELOPMENT AND CAPACITY EXPANSION OF ARAK SHAZAND REFINERY. ONE OF THE GREATER PROJECTS DONE BY SEKAF CO.

THIS PROJECT WAS COMPLETED AND DELIVERED IN 2010.

DETAILS ON THIS PROJECT:

- THE CIVIL OPERATIONS & UNDERGROUND PIPELINES FOR UNITS 4, 31,12, 14,15
- THE MECHANICAL INFRASTRUCTURE FOR UNIT 12
- LANDSCAPING IN 110 SQUARE METERS
- CONCRETING IN 150,000 SQUARE METERS
- STEEL FIX WORK 12,800 TONS
- PAVING EXECUTION IN UNITS 12, 15, 16, 34, 19
- UNDERGROUND WELDING 12000 INCH DIAMETERS
- ABOVE GROUND WELDING 80,000 INCH DIAMETERS

### ARAK SHAZAND PETROLEUM REFINERY

2007-2010









#### **KHONJ-JAHROM GAS COMPRESSOR STATION**

#### 2014-2015

#### CLIENT: IRANIAN GAS ENGINEERING AND DEVELOPMENT COMPANY

THIS PROJECT IS COMPRISED OF TWO GAS COMPRESSOR STATIONS ON THE EIGHTH IRAN NATIONAL GAS TRUNK LINE IN SOUTHERN FARS PROVINCE IN EPC FORM. EACH OF THESE STATIONS HAVE THE CAPACITY OF 110 MILLION CUBIC METERS PER DAY TO ADD PRESSURE TO THIS LINE.

#### THIS PROJECT CONSISTS OF:

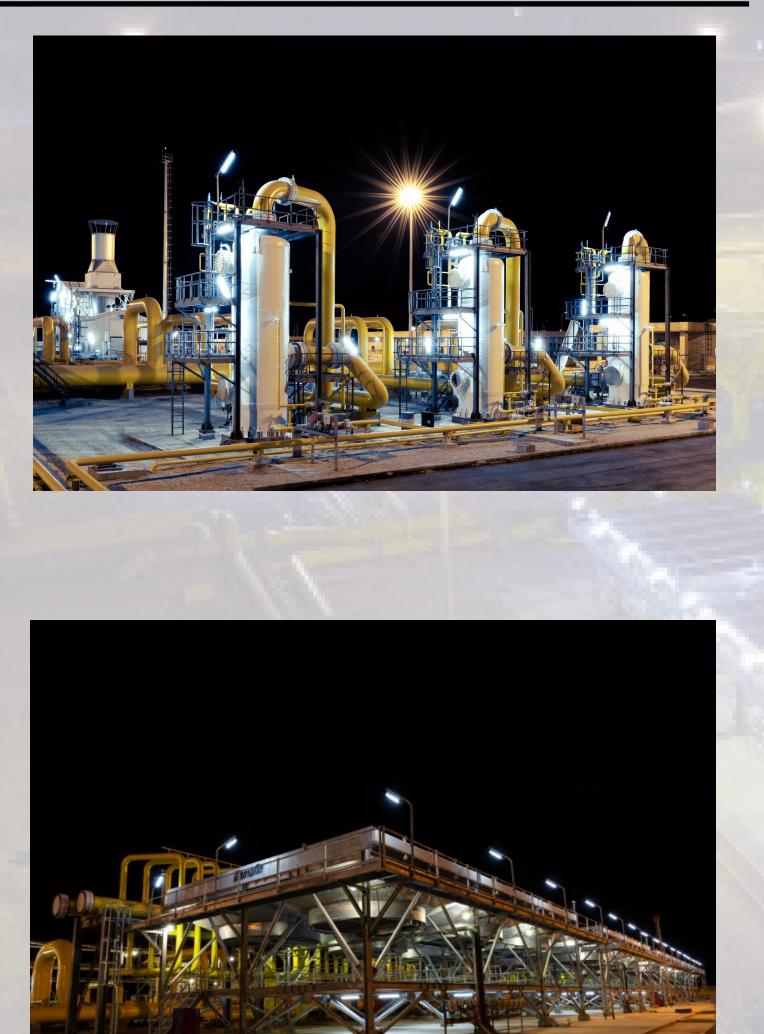
- INSTALLING FOUR TURBO COMPRESSORS EACH WITH 25HW POWER
- FULL INSTALLATION OF FOUR AIR GAS COOLERS, EACH WITH THE CAPACITY OF 36.5 MILLION CUBIC METERS PER DAY
- INSTALLATION OF FOUR FILTER SCRUBBERS
- CONSTRUCTION OF THE FULL PIPELINE SYSTEM IN 55,000 INCH / DIAMETER
- CONSTRUCTION OF THE LANDSCAPING AND THE RELATED BUILDINGS
- FULL CONSTRUCTION OF THE ELECTRICAL AND INSTRUMENTATION FACILITIES
- SUPPLYING THE CONTRACT OBLIGATED GOODS







#### ARSANJAN-KHIERGOO GAS COMPRESSOR STATION







IRANIAN GAS EN11GINEERING & DEVELOPMENT COMPANY (I.G.E.D.C.) HAS INTENDED TO ESTAB-LISH ARSANJAN GAS COMPRESSOR STATION ON THE EIGHTH IRANIAN GAS TRUNK LINE (IGAT-VIII) WHICH IS LOCATED AT ASANJAN (STATION NO.850) IN ORDER TO BOOST NATURAL GAS WITHIN THE PIPELINE.

IGAT8, 56 INCHES (1,420 MM) IN DIAMETER WITH 108.1 MILLION M3/DAY AS DELIVERING CAPAC-ITY, ORIGINATES IN SOUTH OF SAFASHAHR AND PASSES BY KHAVARAN CITY IN FARS PROVINCE ONTO ISFAHAN PROVINCE AND THEN TO QOM PROVINCE:

THE ARRANGEMENT OF COMPRESSOR STATIONS (NO.850) WILL BE HAIR PIN (3+1). FEED FROM 56" PIPE-LINE (DRY AND TREATED GAS) ENTERS AND DISTRIBUTES INTO SUCTION SCRUBBERS (FOUR SCRUBBERS ARE CONSIDERED IN PARALLEL, THREE IN SERVICE AND ONE IS STANDBY).

THE OUTLET GAS FROM SUCTION SCRUBBERS WILL GATHER IN A

COMMON HEADER AND THEN IS FED TO CENTRIFUGAL GAS TURBO COMPRESSORS TO REACH THE

REQUIRED PRESSURE (FOUR TURBO COMPRESSORS ARE CONSIDERED IN PARALLEL, THREE IN SERVICE AND ONE IS STANDBY). ALSO THE OUTLET GAS FROM GAS TURBO COMPRESSORS WILL GATHER IN A COMMON HEADER AND THEN DISTRIBUTES AND ENTERS TO THE AIR GAS COOLERS TO BE COOLED DOWN TO 55°C (FOUR AIR GAS

COOLERS ARE CONSIDERED IN PARALLEL, THREE IN SERVICE AND ONE IS STANDBY).

KOOHDASHT / KHORRAM ABAD 36" PIPELINE BRANCH



#### 2015-2019

CLIENT: IRANIAN GAS ENGINEERING AND DEVELOPMENT COMPANY PROCUREMENT AND SUPPLYING THE ENTIRETY OF MATERIALS AND EQUIPMENT, THE STRUCTUR-AL WORK AND INSTALLATION, PRE SETUP AND SUPPLING ALL THE SPARE PARTS NEEDED FOR 2 YEARS:

- CONSTRUCTION OF THE 36" PIPELINE APPROXIMATELY 75 KILOMETERS LONG, ALONG WITH COMPLETE PIPELINE PATH.
- SUPPLY AND CONSTRUCTION ON THE ONE MILLION CUBIC METERS COMPRESSOR STATION
- SUPPLY AND CONSTRUCTION OF TWO PIG LAUNCHERS & RECEPTORS
- CONSTRUCTION OF THE VALVE STATIONS

# ROAD & RAILWAY PROJECTS







#### • SUBSTRUCTURE FOR SEGMENT 2 OF HAMEDAN-MALAYER ONE WAY RAILROAD

2019 CLIENT: CONSTRUCTION AND DEVELOPMENT OF TRANSPORTATION INFRASTRUCTURES COMPANY



#### • SUBSTRUCTURE FOR SEGMENT 1 OF HAMEDAN-MALAYER ONE WAY RAILROAD

2018

CLIENT: CONSTRUCTION AND DEVELOPMENT OF TRANSPORTATION INFRASTRUCTURES COMPANY LENGTH OF SEGMENT 1: 41,517 KILOMETERS INCLUDES:

- CONSTRUCTION OF 137 BRIDGES LESS THAN 10 METERS LONG AND 10 BRIDGES MORE THAN 10 METERS LONG
- EARTHWORK FOR FOUNDATION 38,000 CUBIC METERS
  FORMWORK IN 80,000 SQUARE METERS
- 137 TONS OF STEEL FIXING
- 57,000 CUBIC METERS CONCRETING

# SHIRAZ URBAN AND SUBURBAN SUBWAY

14 16 18





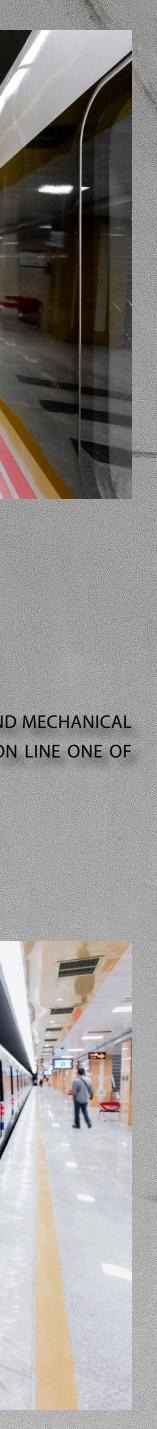
### 2015-2018

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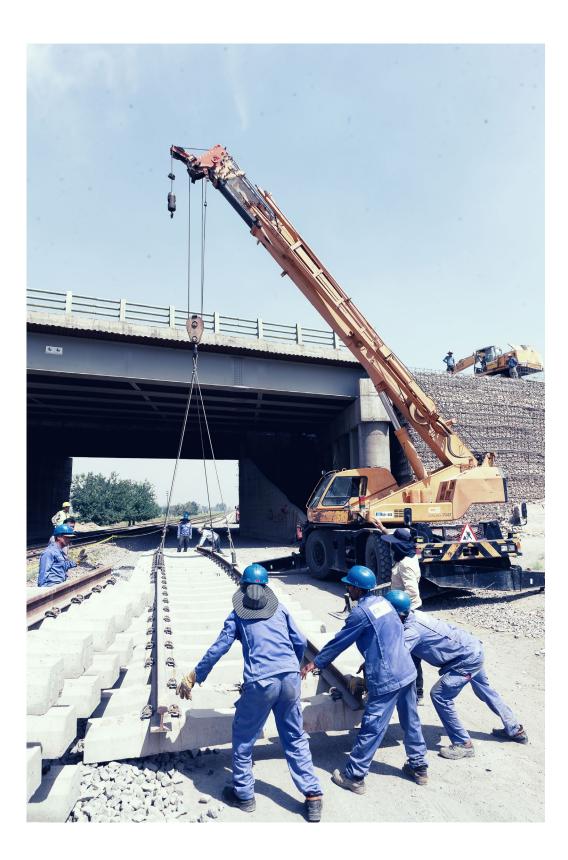
CONSTRUCTION OF STATION 4 ON LINE 1 CLIENT: SHIRAZ URBAN RAILWAY ORGANIZATION CONSTRUCTION OF ARCHITECTURE AND FRAMEWORK, ELECTRICAL AND MECHANICAL FACILITIES IN ACCESSIBLE GALLERIES OF STATION 4, JANBAZAN RD, ON LINE ONE OF SHIRAZ URBAN RAILWAY.

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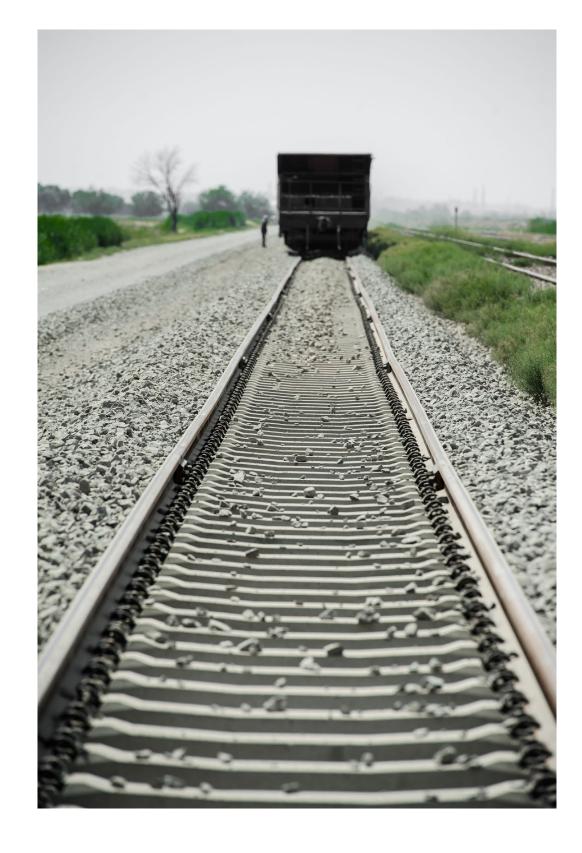


### CONSTRUCTING THE PAVEMENT FOR TEHRAN-VARAMIN-PISHVA SUBWAY



2013-2016 CLIENT: IRAN NATIONAL RAILWAY COMPANY

THE PAVING FOR THE FIRST AND SECOND SEGMENT OF TEHRAN- VARAMIN-PISHVA SUBWAY, IN APPROXIMATELY 57 KILOMETERS WAS DONE CON-STRUCTED IN THE SAME LIMITS AS TEHRAN-MASHHAD RAILWAY. THE ROUTE STARTS AT AN INTERSECTION STATION AT SHAHRE REY SUBWAY STATION AND THEN CONTINUES THROUGH 2400 METERS OF TUNNELS. THE REST OF THE RAILWAYS IS ABOVE GROUND.



PROJECT.

THIS LINE INCLUDES 21 OVERPASS AND UNDERPASS STATIONS, AND ALSO WIDENING THE TEHRAN-MASHHAD RAILWAY WAS DONE AS A PART OF THIS





SUPPLYING:

- 13880 TONS OF ULC60 RAILS
- 1642000 MONOBLOCKS OF CONCRETE TRAVERS
- 7680 BLOCK OF CONCRETE TRAVERS
- 26700 M3 BALLAST
- 91,5 KILOMETERS OF RAILWAY BALLAST PAVING
- 16,8 KILOMETERS OF SLAB TRACK & 7 KILOMETERS OF STATIONS



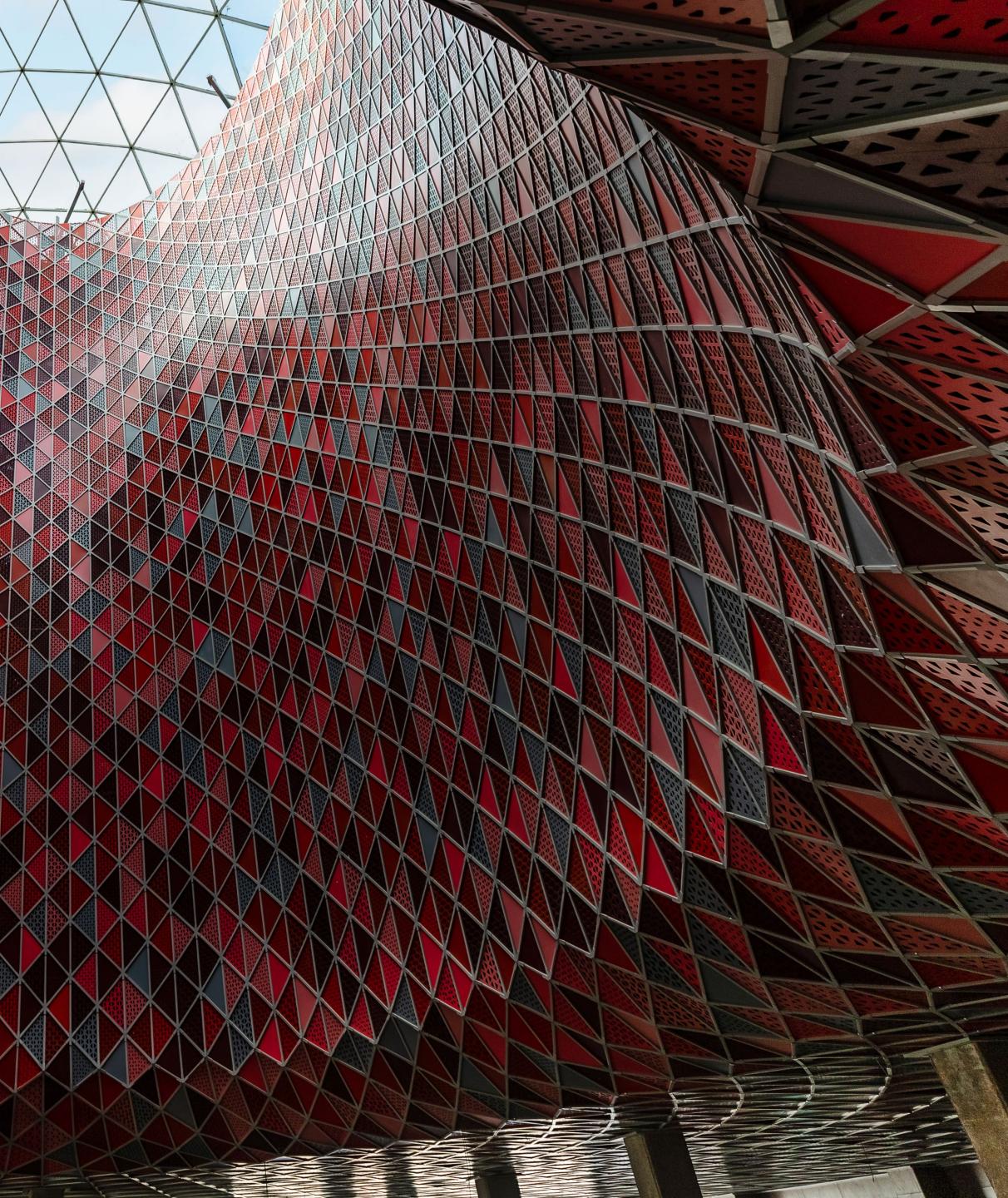
#### ATRE GOLE YAAS COMMERCIAL COMPLEX

2012- 2021 CLIENT: ATRE GOLE YAAS COOPERATIVE GROSS FLOOR AREA: 54,720 ROOF AREA: 25,681 SQUARE METERS NO. OF FLOORS: 14



### YAAS COMMERCIAL AND OFFICE COMPLEX INCLUDES:

- 64 COMMERCIAL UNITS IN 15,680 SQUARE METERS
- HYPERMARKET IN 1,750 SQUARE METERS
  FOOD COURT IN 3,350 SQUARE METERS
- SPORTS COMPLEX: SWIMMING POOL, SAUNA, AND SPA IN 3,220 SQUARE METERS
- BEAUTY & TREATMENT CLINIC IN 3,120 SQUARE METERS
- BEAUTY SALONS IN 3,120 SQUARE METERS
- OFFICE UNITS IN 3,000 SQUARE METERS
- PARKING AREA WITH THE CAPACITY FOR 500 VEHICLES





### **MORVARID TOWERS**





## INDUSTRIAL PROJECTS



### CONSTRUCTION OF THE COKE MAKING UNIT IN ISFAHAN STEEL COMPANY

#### 2007-2008

CLIENT: ISFAHAN STEEL COMPANY

THIS PROJECT WAS DESIGNED AND EXECUTED BASED ON THE BALANCING PLAN FOR ISFAHAN STEEL COMPANY. OPTIMIZING THE COKE MAKING UNIT WAS INCLUDED BUILDING CONSTRUCTION ON A FOUNDATION STRUCTURE THAT WAS PREVIOUSLY INSTALLED, AND IMPROVING THE COKE WASHOUT AND PROCESSING TANKS, BOTH JUST PARTS OF THIS PROJECT THAT WAS DONE BY SEKAF CO. CONSTRUCTING THE STRUCTURE & LANDSCAPING FOR THE CHEMICAL ATTACHMENT FACILITIES IN ISFAHAN STEEL COMPANY

#### 2008-2009

CLIENT: ISFAHAN STEEL COMPANY

THIS PROJECT CONSISTED OF SUPPLYING THE MATERIAL AND EQUIPMENT, CONSTRUCTION AND INSTALLING THE CHEMICAL ATTACHMENTS FACILITIES IN COKE MAKING UNIT OF ISFAHAN STEEL COMPANY. ADDITIONALLY, PLANS FOR ORGANIZATIONOFTHEIRONWORKSPLANTANDCONSTRUCTINGALLTHEELECTRICALAND MECHANICAL FACILITIES HAVE BEEN PARTS OF THIS PROJECT.



#### CONSTRUCTING THE STRUCTURE FOR TEHRAN'S BIRD GARDEN

THE CABLE STRUCTURE THAT WAS CONSTRUCTED IN THIS PROJECT IS ONE OF THE LARGEST ROOFED CABLE STRUCTURES IN THE WORLD, AND IT IS THE FIRST TIME A CABLE STRUCTURE OF THIS SIZE HAS BEEN DESIGNED AND CONSTRUCTED IN THE COUNTRY.

THIS STRUCTURE CONTAINS 12 MAIN PILLARS ABOUT 45 METERS HIGH, AND 68 SURROUNDING PILLARS WITH A TOTAL WEIGHT OF 2500 TONS. THESE PILLARS HAVE BEEN JOINT TOGETHER BY 70 KILOMETERS OF PRIMARY, SECONDARY, AND SURROUNDING CABLES AND HAVE FORMED A CABLE MESH WITH 2\*2 METER OPENINGS. THE DIAMETERS OF THESE CABLES DIFFER FROM 25 TO 125 MILLIMETERS AND HAVE A TOTAL WEIGHT OF 400 TONS. LAYING UPON THESE CABLES, IS A METAL NET MADE FROM WELDED STAINLESS STEEL WITH 20\*20 MILLIMETER OPENINGS, THAT HAS A TOTAL AREA OF 71000 SQUARE METERS AND THE TOTAL WEIGHT OF 50 TONS.

THE CABLES IS THIS STRUCTURE ARE JOINT TOGETHER WITH THOUSANDS OF PIECES OF CLAMPS, WEIGHING FROM 8 TO 90 KILOGRAMS AND A TOTAL OF 290 TONS

DESIGNING AND PLANNING THE INSTALLATION OF THIS STRUCTURE, DISASSEMBLING THE TEMPORARY STRUCTURE, IN ADDITION TO ENGINEERING AND SUPERVISING ALL LEVELS OF EXECUTION WAS MANAGED BY ENGINEERING TEAM AT SEKAF CO.



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HEAD OFFICE : SEKAF BUILDING, SALMAN ALLEY, SHEIKHBAHAYEE AVE, TEHRAN, IRAN ISFAHAN OFFICE : 3RD FLOOR, PADIDEH BUILDING, NORTH TOHID AVE, ISFAHAN, IRAN

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