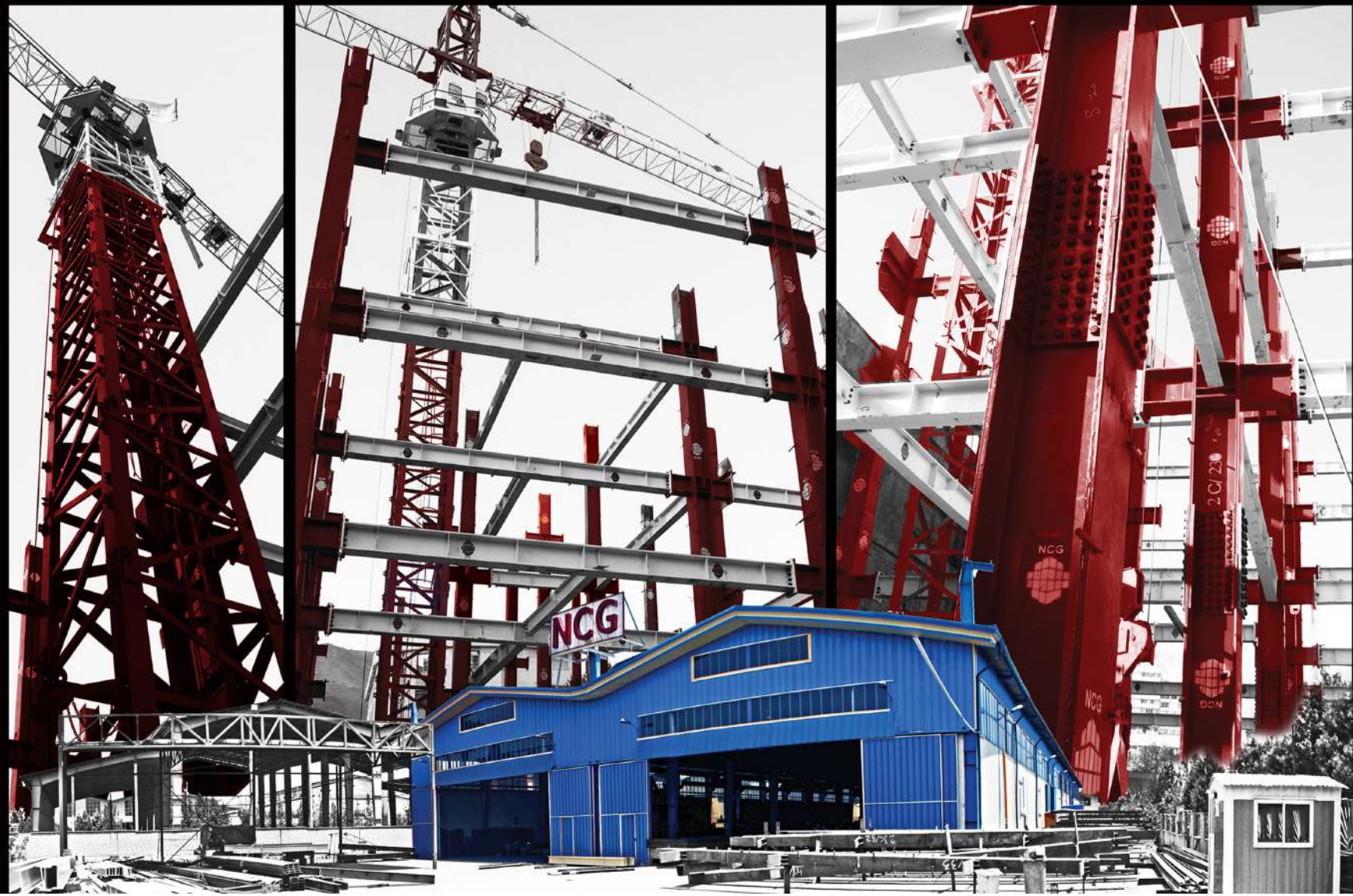
NCG

Naeimi Construction Group

Constructor of heavy and light industrial
and building skeletons
Constructor and Executor of Civil Projects



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Constructor of heavy and light industrial
and building skeletons

Company Address: No. 13, Hashem
Ozgoli Ave, Ozgol, Tehran, Iran
09195000317
Email:info@ncg-co.ir
24861
02122442403
www.ncg-co.ir
No. 308, Aderan junc to Shahriar, in
front of Amin Mosque, Robat Karim

دفتر مرکزیNCG

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About us

The emergence of new structural systems, the application of up-to-date design software, the production of efficient and light materials, the use of effective and high-efficiency executive methods, have caused significant progress in the field of construction. Naeimi Construction group which has started its activity in 1389, with taking advantage of new technical and management systems, employing expert human resources, using the latest technology in the world along with advanced equipment and machinery, tends to be the initiator of a new season in construction of our beloved homeland, Iran. This group consists of expert teams and experienced specialists in construction, meaning that it independently carries out complete implementation of a construction project, from the most basic steps (phase zero studies) to the end of the path, which is the completion of the executive operation. After the completion of operation, the marketing and trading group of NCG, will take the final action to sell completed projects. founding of metal structures factory in 1391 which is equipped with up-to-date machines in the world, designing and executing of index and stable structures by observing the principles and values of aesthetics, technical and environmental laws and standards, establishing active agencies in Italy, Malaysia, Georgia and also employing of more than a hundred educated people of Iran society in In itself and its subsidiaries, are just parts of NCG family activities they follow in order to meet the ideals which they follow faithfully

Mission and Vision

Growth, excellence and progress in the implementation of construction projects in line with ethics and devotion to professional principles and character is the main vision of the management and consequently other managers and staff. In completing this issue, the professional and ethical goals and ideals that are the model and headline of the performance of the members of the group are presented as follow

1: devotion to ethical principles and values and belief in satisfying the parties to the contracts (buyers or foreign partners)
2: Using of expert human resources in order to achieve the effective performance
3: devotion to all technical principles, rules, regulations and standards related to the field of activity
4: Attracting and supporting new and creative ideas in construction to affect the competitive market by this method
5: Using of the best luxury interior and exterior materials
6: Making use of modern technology in accordance with the conditions and facilities available in the country

Organizational Chart

The NCG Group management is divided into the following four sections

Management Department

1: The general and main management of the group, which is founded and managed by Mr. Ahmad Naeimi
2: Technical, executive, engineering and designing management
3: Staff departments (support, business, legal) management
4: Metal skeleton factory management

Support

The supporting part is divided into the following sections

1: Accounting and financial management
2: Purchasing Procurement
3: Administrative affairs (performing all administrative, public or private affairs)
4: Warehousing and stock taking

Technical, Engineering and Executive

The technical and engineering parts of the NCG group, to which main tasks and construction projects have been assigned, is classified into the following sections

Technical and Engineering Assistance

1: Structural department management
2: Joinery part management
3: Facilities department management

Technical Office

1: Technical Office Engineer
2: Project Control engineers
3: HSE engineers
4: Electrical and mechanical installations supervisors

Administration

1: Site Manager
2: Executives and technical office of the Site
3: Topography Engineers

4: Executive Technician
5: HSE Executive Officer
6: Project warehouse holder

Designing
The group work of designing of NCG, consisting of following agents, is responsible for the designing of all the drawings and related designs of the project theme

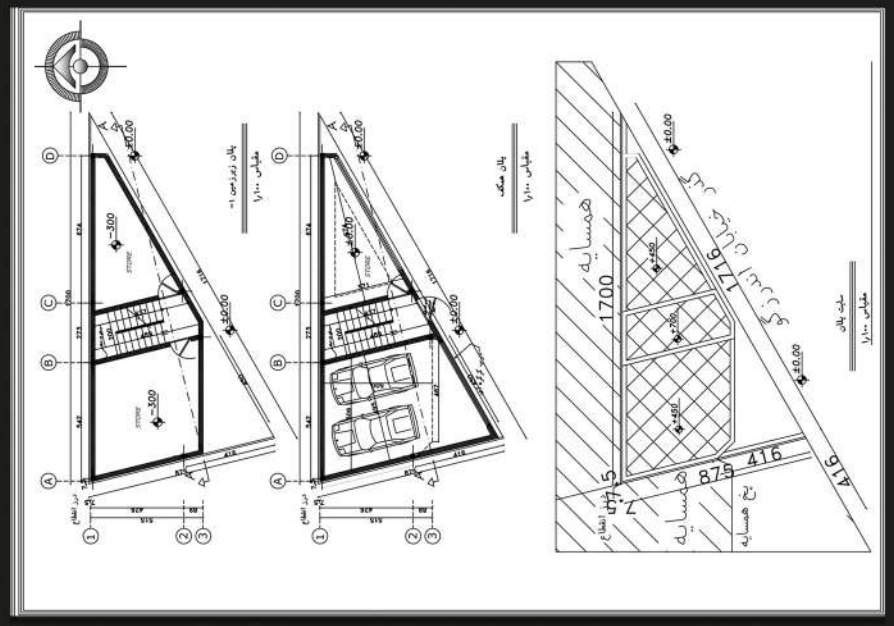
1: Design Engineers – Architecture
2: Design Engineers – Structure
3: Design Engineers – Electrical installations
4: Design Engineers – Mechanical installations

Trading, Marketing and Selling
Consisted of sales marketing groups and purchasing positioning in order to identify investment potentials and evaluate the profit and loss of the purchasing, executing and selling of projects process

Legal Department
Consisted of lawyers and legal consultants for resolving legal issues and making contracts related to the group work matters

Metal Skeleton Factory
Having up to date industrial machinery in hand, this department, has two fully automatic and semi-automatic production lines with a nominal capacity of 700 tons per month. Relying on the technical knowledge of experts and using the most advanced machines of automatic lines, has placed the factory in the highest level of active factories in the country in terms of quality. The existing subgroups of factory are as follow :

1: Factory Management
2: Production Management
3: Technical Office (Preparation of executive shop drawings)
4: Quality Control (QC)
5: Finance and Administration
6: Workers, Masters and executive technicians



Andarzgu 2 – Commercial Building Construction Project

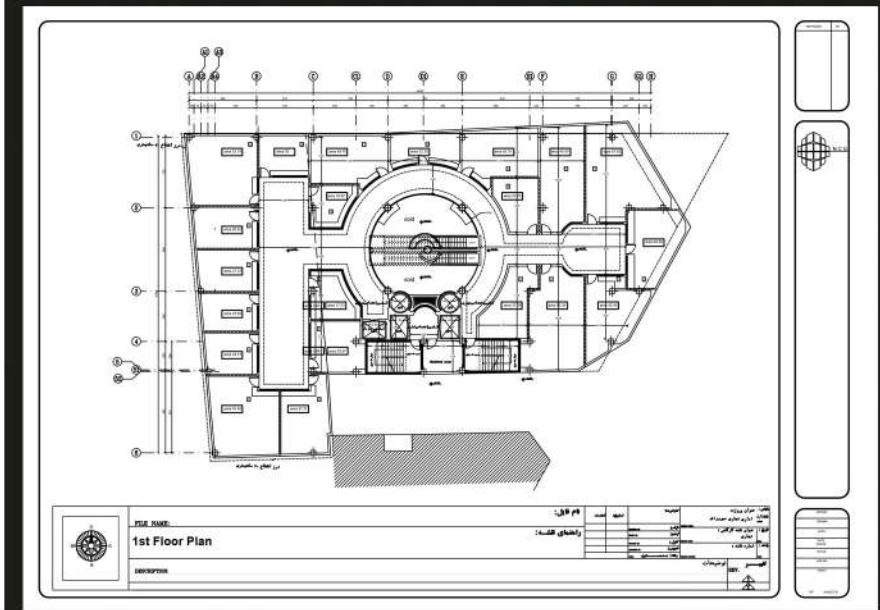
Investor and Employer	**Naeimi Construction Group (NCG)**
Type of Contract	**Construction participation**
Project Location	**Tehran Province, Tehran, No.21, Andarzgoo Blvd, Iran**
Starting Date	**2016**
Floor Counts	**2**
Substructure	**apx. 115 mt2**
Structural Type	**Metal Based**
Ceiling Type	**L.C.P**
Facade	**Stone and Glass**
Air Conditioning	**Cooling Ventilation: Ductless**
	Heating Ventilation: Central Heating System
Main Mechanical Installations	**“PushFit” sewage piping – “NewPipe” 5 layer collector**
Main Electrical Installations	**Fire Alarm**
Relevant Information	**This building is two stories tall, which includes: Basement with warehousing and commercial stocking purposes, Main floor with commercial purposes and a parking lot.**
Progress	**In Progress**

Andarzgu – Residential Building Construction Project

Investor and Employer	**Naeimi Construction Group (NCG)**
Type of Contract	**Construction participation**
Contractor	**Eng. Ahmad zadegan**
Project Location	**Tehran Province, Tehran, South Salimi, Andarzgoo Blvd, Iran**
Starting Date	**2013 - 2016**
Residential/Commercial unit(s) Count(s)	**Residential Units: 13** **Commercial Units: 1**
Substructure	**5041 mt2**
Structural Type	**Metal Based Substructure with bolted installations** **(Manufactured by NCG)**
Ceiling Type	**L.C.P**
Facade	**Travertine**
Air Conditioning	**Cooling Ventilation: Central + Fan Coil Unit**
	Heating Ventilation: Commercial Boiler System + Fan Coil Unit + Towel Radiator
Main Mechanical Installations	**Fire extinguishing system in units and parking lots – "PushFit" sewage piping – "NewPipe" 5-layer collector – Fan Coil Unit and Warm water pipes Insulation**
Main Electrical Installations	**Fire Alarm – Emergency Power System – Central Cable – 2 high-capacity elevators (10ppl.) – 2 medium-capacity elevators (4ppl)**
Relevant Information	**This building is 10 stories tall, which is divided to:** **Two levels of parking space (Located at floors -1 and -2)** **A mezzanine commercial unit (Located at the Ground floor)** **Lobby and Conference Hall, Gym, Janitorial (Located at the Ground floor)**
	Double unit floors (1st to 6th floor) **A Single Unit (Located at the 7th floor)**
Progress	**In Progress**

Sohrevardi – Commercial Building Construction Project

Investor and Employer	**Naeimi Construction Group (NCG)**
Type of Contract	**Construction participation**
Contractor	**Pey Padir Palar co.**
Project Location	**N Sohrevardi Ave & Ghandi St, District 7, Tehran, Tehran Province, Iran**
Starting Date	**2013 - 2018**
Floor Count	**14**
Substructure	**16000 mt2 apx.**
Structural Type	**Metal Based Substructure with bolted installations** **(Manufactured by NCG)**
Ceiling Type	**L.C.P**
Facade	**Composite**
Air Conditioning	**Cooling Ventilation: Central + Fan Coil Unit + Air Handler**
	Heating Ventilation: Commercial Boiler System + Fan Coil Unit + Air Handler
Main Mechanical Installations	**Fire extinguishing system in units and parking lots – "PushFit" sewage piping – "NewPipe" 5-layer collector – Fan Coil Unit and Warm water pipes Insulation**
Main Electrical Installations	**Fire Alarm – Emergency Power System**
Relevant Information	**This building is 14 stories tall, which is divided to:** **Five levels of parking space (Located at floors -6 to -2)** **A Commercial Warehouse (Located at the floor -1)** **Three commercial purpose floors (Located at the Ground floor, 1st and 2nd floor)**
	Five office unit floors (3rd to 7th floor)
Progress	**In Progress**



Bagh-E-Feyz – Residential building construction project

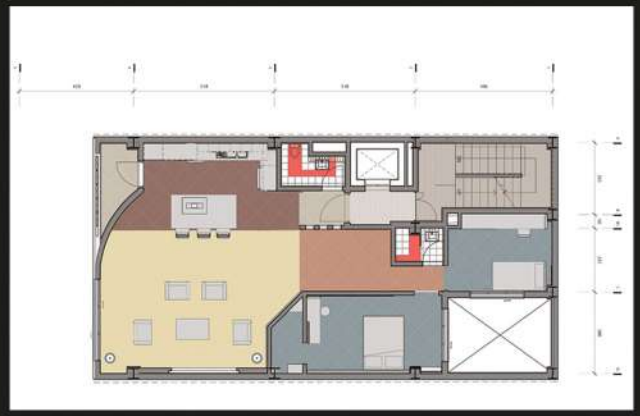
Investor and Employer	**Naeimi Construction Group (NCG)**
Type of Contract	**Construction participation**
Contractor	**Eng. Mir Esmaeil Gholam**
Accounts	**Sketch and Construct Ruggedization**
Project Location	**No2, 10st, Jannat st, 22 Bahman alley, Bagh-e-Feyz, District 5, Tehran, Tehran Province, Iran**
Starting Date	**2014 - 2015**
Floor Count	**7**
Unit Count	**Five Residential units, Storage units, Parking spaces and Conference Hall**
Substructure	**1000 mt2 apx.**
Structural Type	**Concrete**
Ceiling Type	**L.C.P**
Facade	**Travertine**
Air Conditioning	**Cooling Ventilation: Water Cooled AC Unit**
	Heating Ventilation: Radiator + Gas based heating system
Main Mechanical Installations	**"PushFit" sewage piping – "NewPipe" 5-layer collector – Fan Coil Unit and Warm water pipes Insulation**
Main Electrical Installations	**Central Cable Antenna, Elevator (4ppl)**
Relevant Information	**This building is 7 stories tall, which is divided to:** **Five single Unit floors (Located from 1st to 5th floor)** **One level of parking space (Located at the Ground floor)** **Basement which includes: Conference Hall, Storage Units**
Progress	**Finished**

مجتمع مسکونی سلاله

اتصال جوشی
۳۰۰ تن

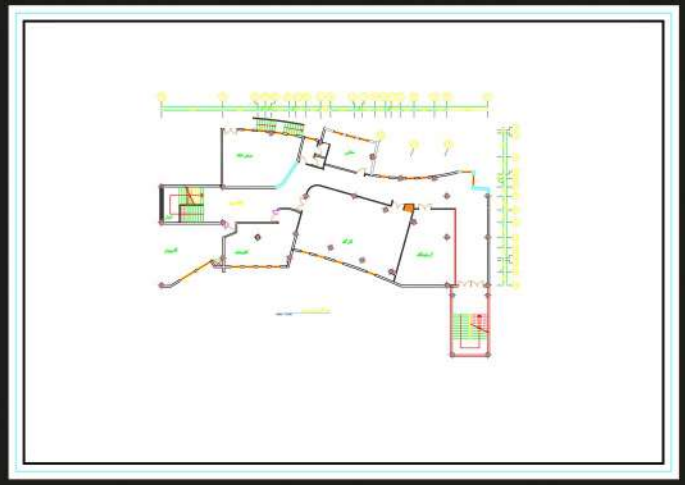
Salale Niyavaran – Residential building construction project

Investor and Employer	**Naeimi Construction Group (NCG)**
Type of Contract	**Construction participation**
Contractor	**Eng. Mohammad Reza Alizade**
Designer of Faculties	**Mahare Sazeh Pouyesh**
Project Location	**No7, Tehrani Moghadam st, Saboori alley, Kashanak, Niyavaran, District 1, Tehran, Tehran Province, Iran**
Starting Date	**2012 – 2013**
Floor Count	**8**
Unit Count	**Five Residential units, Storage units, Six Parking spaces and Pool**
Substructure	**1200 mt2 apx.**
Structural Type	**Metal**
Ceiling Type	**L.C.P**
Facade	**Stone and Bricks**
Air Conditioning	**Cooling Ventilation: Ductless**
	Heating Ventilation: Radiator + Commercial Boiler System
Main Mechanical Installations	**"PushFit" sewage piping – "NewPipe" 5-layer collector – Fan Coil Unit and Warm water pipes Insulation**
Main Electrical Installations	**Central Cable Antenna, Elevator (4ppl)**
Relevant Information	**This building is 8 stories tall, which is divided to:** **Five single Unit floors (Located from 1st to 5th floor)** **Two levels of parking space (Located at the Ground floor and -1)** **Pool and Gym (Located at the floor -2)**
Progress	**Finished**



Dormitory, Reyhaneh Rasoolullah Pardis– Educational Building Completion Project, Educational Complex

Beneficiary and Employer	**Islamic Support and Guidance Foundation**
Type of Contract	**Contract management**
Project Location	**Pardis New Town**
Starting Date	**1395**
Substructure	**4500 mt2 apx.**
Structural Type	**Concrete**
Ceiling Type	**L.C.P**
Facade	**Composite**
Air Conditioning	**Cooling Ventilation: Central + Fan Coil Unit**
	Heating Ventilation: Commercial Boiler System + Fan Coil Unit
Main Mechanical Installations	**“PushFit” sewage piping – “NewPipe” 5 layer collector**
Main Electrical Installations	**Fire Alarm**
Relevant Information	**This building is three stories tall, which includes: Basement, Ground floor and first floor**
Progress	**In Progress**



NCG Metal Structures Factory

The foundation of NCG Metal Structures Factory in 1391, was part of the predicted process by the company's management to complete the industrialization puzzle and achieve the ideal of quality and sustainable construction

This factory,has started working with the support of modern management systems and the use of modern knowledge, technology and machinery, as well as employing creative, efficient and specialized human resources in the field of design,production and installation of heavy and semi-heavy structures

NCG metal Structures Factory with an area of 9000 square meters, which has a hall equipped with two fully automatic production lines with an area of 6000 square meters, is located in Nasir Abad Industrial Town (Robat Karim city). Obtaining ISO9001 international certifications from the German company TUV NORD, equipping the factory with advanced machines and devices, including various 5, 10, 15, 20, and 25ton Floor Cranes, 3 and 4 ton Rotary Cranes, 5 ton Tower, Automatic co2 Welding Machines

Electric Welding, Multifunctional Punching Machine, Magnet and Radial Drills, H-Beam machine, Box maker Machine, Electroslag, Straightening and CNC Machines, 3 and 6 meter Guillotines, and etc. , and Providing conditions and equipment for visual inspections and non-destructive testing of penetrating materials, magnetic particles, ultrasound and radiography are effective steps taken by this group to achieve the highest level of quality in production


NAEIMI CONSTRUCTION
POTAIN
Organizational Chart
CEO
Management Representative
Factory Management
Procurement and Sales
Quality Assurance
Warehouse
Office
QC
Manufacturing Manager
Schedule and Plan
Technical Office
Documentation Control
Education
Security
Services
H Officer
Box Officer
Painter and
Forklift Driver
Turner
CO2 Welder
Submerged Arc Welding
H Making Operator
Montage Helper
Montage Worker
Cold Welder
Hot Welder

Item	Machine Type	Rows	Model Type	Prod. Date	Manufacturer
1	CNC Router	1	Machine	2013	Kara Welding & Cutting Ind.
2	Strip Cutting Machine	1	Machine	2013	Kara Welding & Cutting Ind.
3	H Beam Machine	1	Machine	2013	Kara Welding & Cutting Ind.
4	Submerged Arc Welding Machine	4	Machine	2013	Kara Welding & Cutting Ind.
5	H Straightener Hydraulic	1	Machine	2013	Kara Welding & Cutting Ind.
6	Box Assembly Machine	1	Machine	2013	Kara Welding & Cutting Ind.
7	Electroslag Welding Machine	1	Machine	2013	Kara Welding & Cutting Ind.
8	Gantry Welding Machine	1	Machine	2013	Kara Welding & Cutting Ind.
9	Abrasive Blast Machine	1	Machine	2013	Kara Welding & Cutting Ind.
10	Overhead Crane (7 ton)	2	Machine	2013	Ghiasvand
11	Overhead Crane (10 ton)	1	Machine	2013	Ghiasvand
12	Forklift (7 ton)	1	Machine	2012	Sepahan Machine
13	Punch Machine	1	Machine	2008	Paya Boresh.co
14	Woodworking Machine (3in1)	2	Machine	2008	MST
15	2m Lathe	1	Machine	2012	Escolar
16	Radial Drilling Machine	1	Machine	2006	Kara Welding & Cutting Ind.
17	CO2 Welding Machine	15	Machine	2013	Kara Welding & Cutting Ind.
18	Electrical Welding Machine	18	Machine	2013	Kara Welding & Cutting Ind.
19	Rail Welding Machine	4	Machine	2013	(Jpn) and BoschMakita
20	Power Grinder	22	Machine	2013	China
21	Gas Bundle (9 Cap.)	4	Set	2013	China
22	Gas Bundle (12 Cap.)	4	Set	2013	China
23	Air Tank	30	Pcs.	2013	China
24	CO2 Gas (Capsule)	35	Pcs.	2013	China
25	11kg liquified gas (Capsule)	35	Pcs.	2013	Butane
26	30kg liquified gas (Capsule)	8	Pcs.	2013	Butane

دستگاه جوش زیر پودری دروازه ای ۲ نازله

دستگاه CNC راسته بر

مونتاژ باکس

Design and Calculation
Design and calculation of structures by using software such as, SAFE, ETABS, SAP2000, and preparation of detailed shop drawings using TEKLA STRUCTURES software in NCG metal structures factory

Design and Calculation Process
NCG has a dedicated unit for architectural design and structural calculation. Therefore, if the esteemed employer wishes, he can design the architecture and calculate the structure using software such as, SAFE, ETABS and SAP2000 or provide advice (on the maps prepared outside this group) to achieve an efficient structure with optimal weight as well as suitable executive drawings
This unit, after finalizing the structural drawings, uses TEKLA STRUCTURE software to prepare shop drawings and a list of hardware required for the project in an optimal and economical way with the least amount of possible waste. Finally, after the approval of employer, shop drawings are sent to the production hall. To ensure full implementation of work according to approved drawings, there is a continuous connection between this group and the construction, installation and QC during the construction and installation operations

Full-automatic H-Beam welding machine

Radial drill

Electroslag

Cutting, Drilling and Assembly
Utilization of CNC machines, straight cutting, 5-function punch, radial drill, box maker, H-beam machine, etc. in NCG Metal Structures Factory

Assembly Process
In the cutting unit of NCG Metal Structures Factory, CNC machines are used for hot cutting, straight cutting. And for cold cutting, a 5–function punching machine in guillotine mode is used. Radial drilling and punching machines are also used to drill connection plates, flanges and-column plates

The assembly of H sections as well as the box is done by using fully automatic H– beam machine and box maker

CNC straightening machine

Box assembly

Welding

The use of automatic and semi-automatic welding methods such as Submerged Arc Welding and Gas Metal Arc Welding in NCG factory

Welding Process

The experience of numerous earthquakes shows that the cause of many buildings and metal structures collapse, was the failure in welded joints and also from the welding place. Therefore, one of the most sensitive units of metal structures factories is the welding unit. NCG metal structures factory, has made an effort to observe the standards and instructions of the world such as PQR, AWS, and national regulations and instructions by equipping this unit with the latest machines in the world, using automatic, semi-automatic methods and qualified welders in manual methods, as well as various tests and controls on welding, that is fully described in QC section

In NCG metal Structures Factories, welding of Box and H beams and columns is done by using Submerged and Gas Metal Arc Welding and by gate submerged and CO2 welding machine. To execute the connection sheets in the box sections, various methods are used, such as creating a gap in the fourth side of the column, using a triangular connection sheet, using a lid, etc., each of which has their own defects and weaknesses. In the NCG Metal Structures factory, an electroslag or fourth dimension machine is used to apply this sheet in such a way that it maintains its structural efficiency and does not cause defects in the function of the column

Shielded Metal Arc Welding (SMAW)
This method requires relatively simple and inexpensive equipment and is therefore widely used. In this method, welding is possible in different modes, and of course, the skill of the welder and how to train the welder is important. In any case, the quality of welding and the speed of operation in this method is low

Gas Metal Arc Welding (GMAW)
It is an arc process in which the consumable electrode, which is covered by a shielding gas, is automatically fed. Since the characteristics of the arc electrode and the deposition rate are adjusted automatically, only, the transfer speed, guidance and adjustment of the welding pliers is done manually by the welder. In this method, there is no defect and welding is continuous and possible in all horizontal and vertical positions

Submerged Arc Welding (SAW)
Submerged Arc Welding is an automated method. In this method, the welding protection material is poured as a powder on the seam and a short distance behind the powder nozzle, an electric arc is established by the bare electrode and under this powder. During welding, a sub-powder arc is established and no welding spark is observed. Therefore, no mask is required for the operator. In this method, welding is continuous and the appearance of welding is of high quality and welding smoke is low

Quality Control

Establishment of quality control inspector in the production line to control dimensional, shape, mechanical and chemical using modern control standards, as well as visual inspection and non-destructive tests on welding

Quality Control Plans

,This unit is responsible for monitoring the quality and inspection of raw materials dimensional control of parts, control of work tools, control of assembly in the stages of cutting, drilling, welding and performing visual inspections, NDTs on finished welding

The decision to monitor and verify after welding is dangerous and is not a good way to know the quality of the weld. In NCG steel structures factory, by using the following programs, which are recommended by valid regulations, welding with the desired quality and desired result is achieved

1-Quality Assurance Plans

2-Quality Control Plans

Quality assurance programs include inspection of raw materials, and welding methods, welders' competency assessment tests, welding instruction (WPS) tests, work equipment health and dimensional control of parts, and finally all pre-operational controls

Quality control programs include assembly control, quality control of welds during and after welding, objective inspection and NDT and finally dimensional control of parts after welding

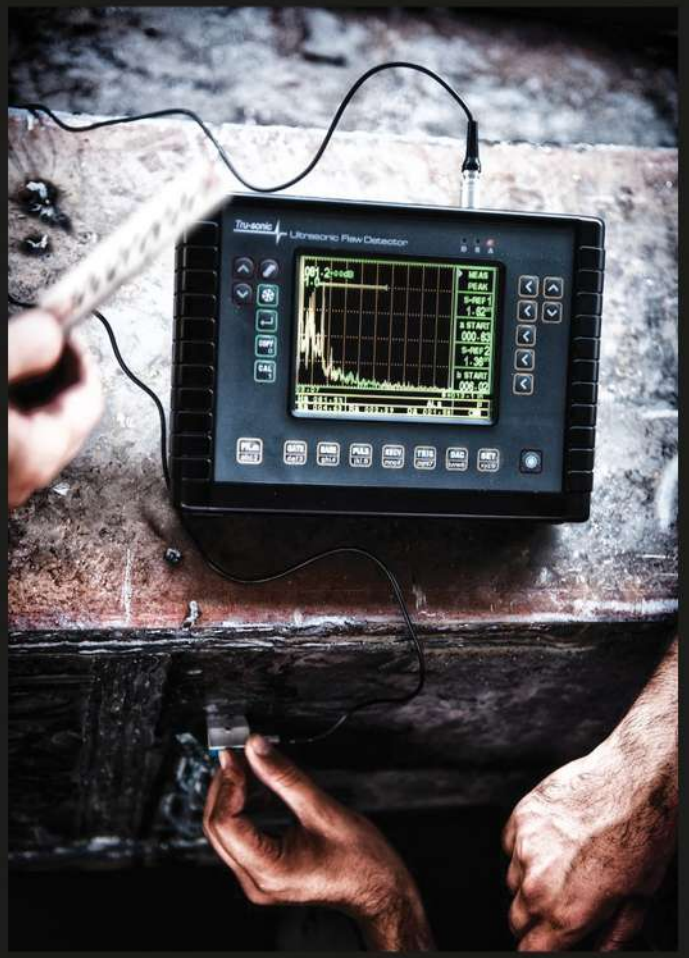
Visual Inspections (VI)
According to the building welding regulations, 100% of the performed welds must be visually inspected. Visual inspections are classified into two stages, before welding and during welding in the Q.A program and after welding in the Q.C program. Visual inspection is a way to identify appearance defects and control the dimensions of the weld. Identifying and repairing these defects will significantly reduce costs. In NCG Metal Structures Factory, this type of inspection is performed continuously in all stages of the welding process (before, during, and after welding) by employing experienced inspectors, and the welds are subjected to non-destructive tests based on AWS criteria (American Welding Association) to be approved by NCG quality control unit inspectors according to ISQ5817 tolerances

Non-destructive Testing of Penetrating Materials (PT)
Penetration testing is used to detect surface cracks. Using this test, the approximate location and size of the defect can be determined. The admission criteria in the penetrating paint test are in accordance with .AWS regulations, and are as same as ocular acceptance

Non-destructive Magnetic Testing (MT)
These tests are used to check for surface defects near the surface of the sheets before welding and for defects such as surface cracks, incomplete melting, porosity, cuts, incomplete root penetration and slag mixing in the welding strip
The admission criteria for testing magnetic particles with the AWS regulations, are as same as the acceptance of an objective inspection

Non-destructive Ultrasound Test (UT)
Ultrasound or ultrasonic testing is one of the most advanced tests in the category of non-destructive testing. Features of this test include good penetration properties for detecting discontinuities in thick sections, relatively high sensitivity to small discontinuities, the ability to locate internal discontinuities, estimate their size and shape, and be safe for personnel or equipment

Non-destructive Radiographic or Radiographic Experiments (RT)
Radiographic examination or radiography is used to detect deep cracks. In this type of experiment, the .accuracy of the work is very high, as well as better information processing and documentation



Cleaning, sandblasting and painting unit

After assembling the parts, they will be cleaned. According to the needs of the project and the wishes of the client, sand blasting (sand blasting) will be done in different degrees Sa1, Sa2, Sa2.5, Sa3 and finally painting using alkyd, zinc chromate and epoxy paints according to the rules At the request of the employer and will be done by controlling the adhesion and thickness of each layer

Installation and mapping unit

NCG Steel Structures Factory has a dedicated team and experienced technicians in the field of installation and execution of steel structures with bolt and nut connections as well as welding. The oxidation of the templates is the responsibility of the surveying team to provide the construction unit and control the alignment of the columns during the installation operation. In all stages of execution and installation of metal structures, there is direct supervision by the technical group on the work and full coordination is established between the technical units, installation and mapping so that the installation process is done with the highest accuracy and quality

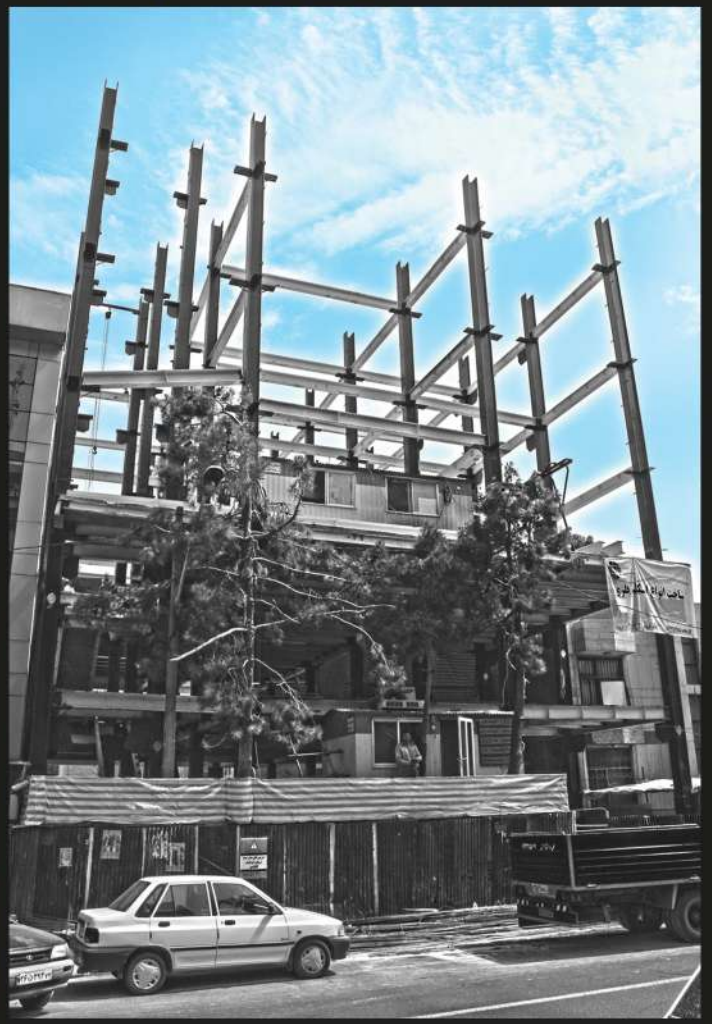
Business, Marketing and Sales Unit

Purchasing equipment and machinery required by the factory, as well as consumable materials and structures such as steel sheets, electrodes, paints, etc. from reputable manufacturers and establishing communication channels between manufacturers and the factory and reviewing strategies for forming cooperation and finally concluding a contract. The contract is one of the main tasks of this unit

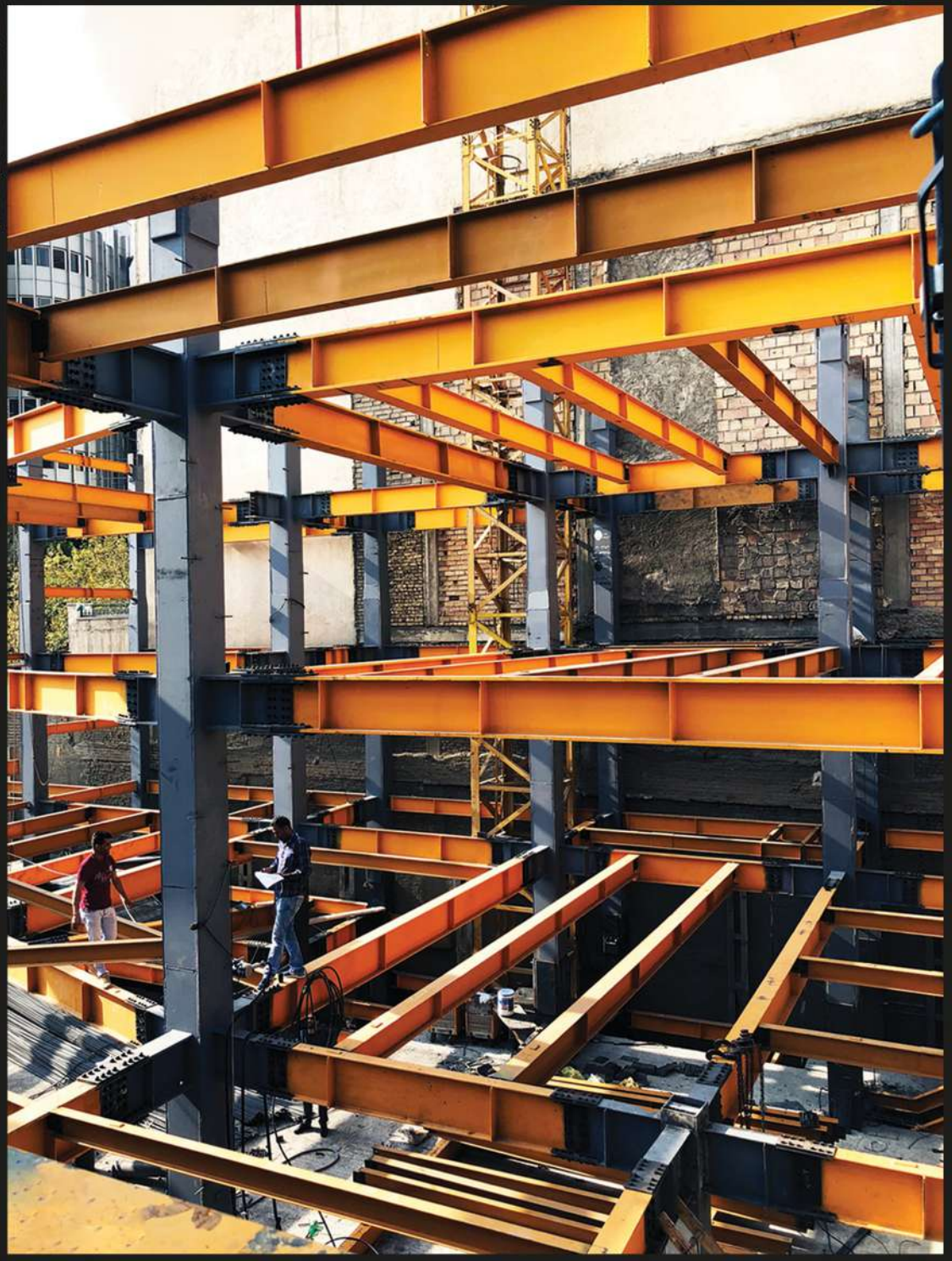
Sohrevardi Project
Bolts installations
WUF-W,BFP
2000tons

Elahie project
(mixed-use building)
Welding connection
WUF-W,WFP
tons 1800

Andarzgoo Project
(South Salimi)
Bolts installation
BSEEP
800tons

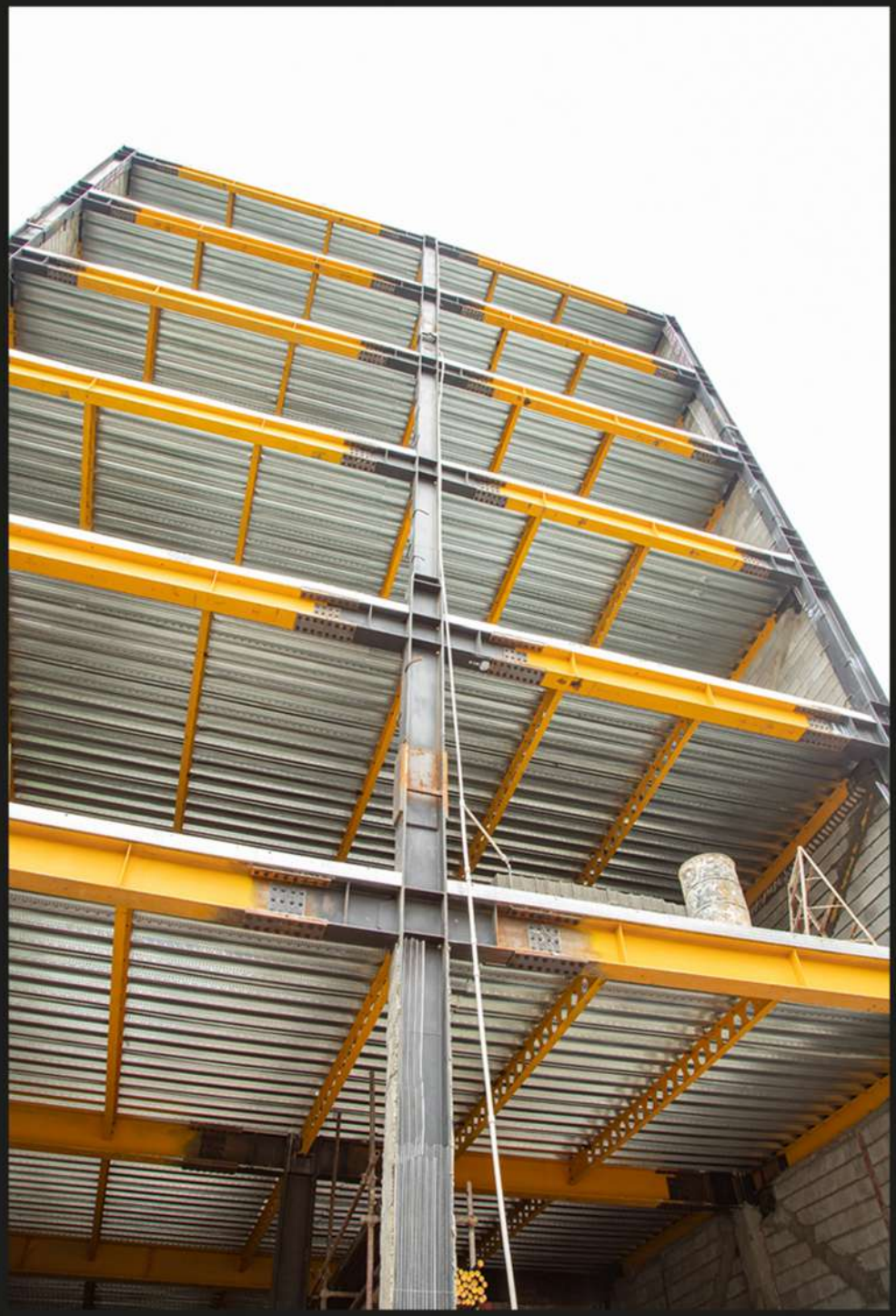


Vozara project
Welding connection
WFP
1000tons



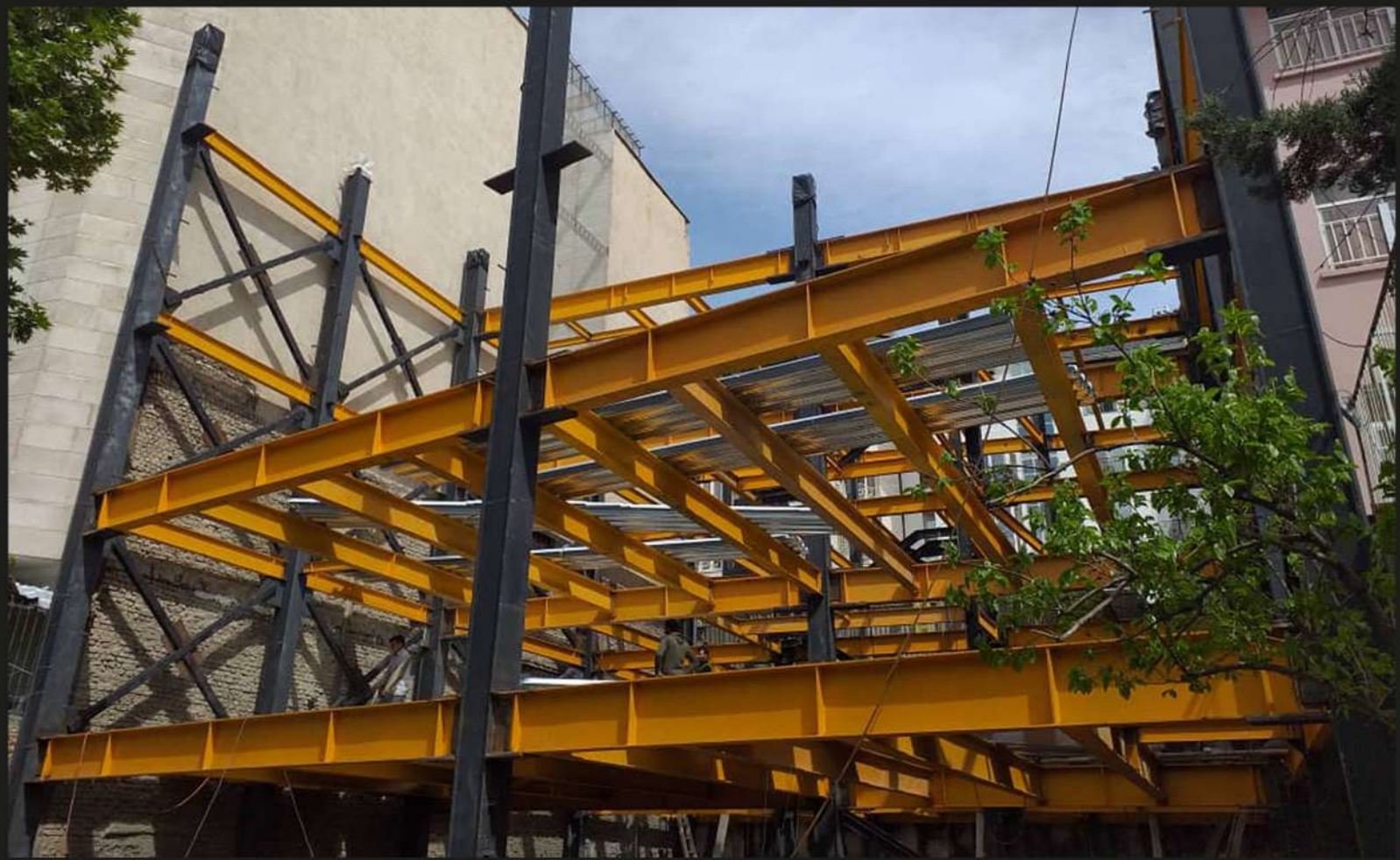
Pasdaran rabi project
(Across from Golestan 7th)
Bolts installation
WUF-W,BFP
900tons

Jannat Abad project
Welding connection
WFP
800tons



Kamran3(manzariyeh) Project
WUF-W,BFP
300tons

KeykavousProject
Bolts installation
WUF-W,WFP
240tons



Panahi Project
Bolts installations
BSEEP
180tons

Jolfa Project
Bolts installation
WUF-W,WFP
150tons

Fatemi Project
Bolts installations
WUF–W,WFP
120tons

Artiman factory Project
Welding connection
tons 100

Shoepa shoe factory Project
Welding connection
tons 120

Farmanieh project
(Saadi)
Welding connection
WFP
270tons

Heravi project
Commercial and residential
Welding connection
WUF-W,WFP
300tons

kourosh Project
(shariati ave)
WUF-W,BFP
270tons

andarzgoo Project
(sharifimanesh ave)
WUF-W,BFP
180tons

Ariak Electric Niches Project
Bolts installations
100tons

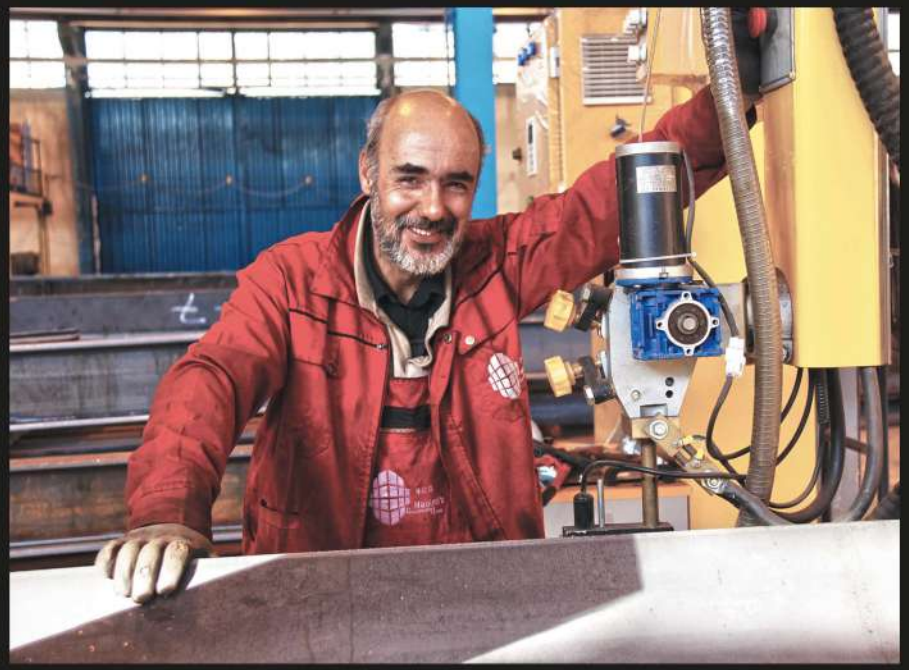
Iranzamin Project
Bolts installations
150tons

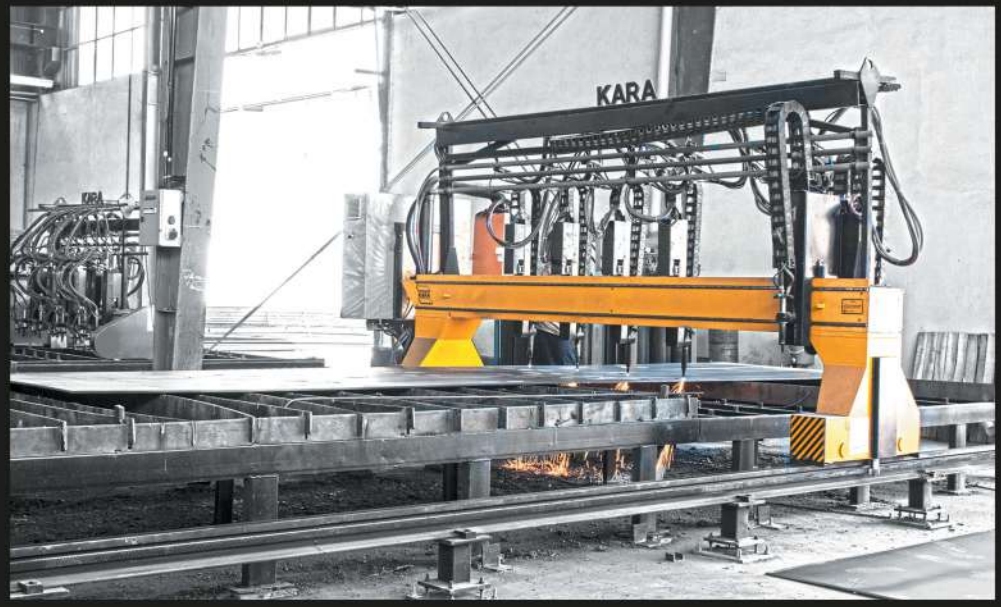
Haft-e-tir Project
(Noori esfandiari alley)
Bolts installation
WUF-W,BFP
250tons

Manzarie project
Bolts installation
WUF-W,BFP
tons 270

Solale kashanak Project
Welding connection
WFP
300tons

Qeytarie project
Welding connection
WFP
300tons




KARA


NCG


NCG
Naeimi
truction Group

TÜV NORD

گـــــواهینـــــامه

سیستم مدیریت مبتنی بر

ISO 9001 : 2008

مطابق با روش‌های اجرایی **TÜV NORD Iran** گواهی می‌نماید که

شرکت توسعه تجارت و ساخت و ساز نعیمی

کارخانه: ایران، رباط کریم، شهرک صنعتی نصیرآباد، سرو ۱۶، پلاک ۲۱۸

دفتر مرکزی: ایران، تهران، ازگل، خیابان هاشم ازگلی، پلاک ۱۳

سیستم مدیریت را در پیروی از استاندارد بالا برای دامنه کاربرد تاریخ شده در زیر، بکار می‌گیرد

ساخت و مدیریت نصب اسکلتهای فلزی

شماره ثبت گواهینامه: **IR 100 14/0078**

شماره گزارش ممیزی: **100 IR 3566**

دارای اعتبار تا تاریخ: **2017-05-02**

TÜV NORD
TÜV NORD Iran PJS
ISO 9001

بخش صدور گواهینامه در
TÜV NORD IRAN

تهران: **2014-05-03**

صدور این گواهینامه مطابق با روش‌های اجرایی ممیزی و صدور گواهینامه **TÜV NORD Iran** انجام شده است و ممیزی‌های مراقبتی طور را به همراه خواهد داشت.

شرکت مشارکتی توف نورد ایران — تهران، خیابان شهریاری شمالی، خیابان فیروزه، پلاک ۲۲، ساختمان فیروزه، طبقه ششم، واحد ۶

CERTIFICATE

TÜV NORD

Management system as per

ISO 9001 : 2008

In accordance with TÜV NORD Iran procedures, it is hereby certified that

TOSEEH TEJARAT VA SAKHT-O SAZE NAEIMI
Factory: No.118, 16th Sarv St., Nasirabad Industrial Zone, Robat Karim, Tehran, Iran
Head Office: No.13, Ozgoli St., Ozgol Sq, Tehran, Iran

applies a management system in line with the above standard for the following scope

Manufacturing & Management of Installing Steel Structures

Certificate Registration No. IR 100 14/0078 Valid until 2017-05-02

Audit Report No. 100 IR 3566

TÜV NORD
TÜV NORD Iran PJS
ISO 9001

Certification Division
at TÜV NORD Iran

Tehran, 2014-05-03

This certification was conducted in accordance with the TÜV NORD Iran auditing and certification procedures and is subject to regular surveillance audits.

TÜV NORD Iran — Apt.4, 6th Floor, Firoozeh Building, No. 22, Firoozeh St., North Sohravardi St.,Tehran, Iran

TÜV NORD

پیـــــوست

منضم به گواهینامه شماره، **IR 100 14/0078**

ISO 9001 : 2008

شرکت توسعه تجارت و ساخت و ساز نعیمی

دامنه کاربرد

ساخت و مدیریت نصب اسکلتهای فلزی

شماره ثبت گواهینامه: **IR 100 14/0078-001**

محل: دفتر مرکزی- ایران، تهران، ازگل، خیابان هاشم ازگلی، پلاک ۱۳

پایان فهرست

دارای اعتبار تا تاریخ: **2017-05-02**

TÜV NORD
TÜV NORD Iran PJS
ISO 9001

بخش صدور گواهینامه در
TÜV NORD IRAN

تهران، **2014-05-03**

صدور این گواهینامه مطابق با روش‌های اجرایی ممیزی و صدور گواهینامه **TÜV NORD Iran** انجام شده است و ممیزی‌های مراقبتی طور را به همراه خواهد داشت.

شرکت مشارکتی توف نورد ایران — تهران، خیابان شهریاری شمالی، خیابان فیروزه، پلاک ۲۲، ساختمان فیروزه، طبقه ششم، واحد ۶

ANNEX

TÜV NORD

to Certificate Registration No. IR 100 14/0078
ISO 9001 : 2008

TOSEEH TEJARAT VA SAKHT-O SAZE NAEIMI

Scope

Manufacturing & Management of Installing Steel Structures

Certificate Registration No.	Location
IR 100 14/0078-001	Head Office: No.13, Ozgoli St., Ozgol Sq, Tehran, Iran

Valid Until 2017-05-02

End of the List

TÜV NORD
TÜV NORD Iran PJS
ISO 9001

Certification Division
at TÜV NORD Iran

Tehran, 2014-05-02

This certification was conducted in accordance with the TÜV NORD Iran auditing and certification procedures and is subject to regular surveillance audits.

TÜV NORD Iran — Apt.4, 6th Floor, Firoozeh Building, No. 22, Firoozeh St., North Sohravardi St.,Tehran, Iran

www.ncg-co.ir

CERTIFICATE OF COMPETENCE
In Non-Destructive Testing Method
Certificate No.: VT 95/205
This is to certify that :
Mr. Mehdi Khalaj Zadeh
OF : Individual
has been Qualified in
VISUAL WELDING INSPECTION-VT LEVEL II(TWO)
By review of documentation and documented experience and meets the requirements of level II certification in accordance with the Training Center's written practice (Doc. No. KAZ-WP-NDT-002 Rev3) which is compiled according to the requirements of SNT-TC-1A (2011)
Date Issue: 21 Dec. 2016
Date Expired: 20 Dec. 2019
Exam Result
General Theory: Re-certified
Specific Theory: Re-certified
Practical: Re-certified
Composite Grade: Re-certified
Category: Weld on plate & pipe
Vision Exam
Applicable Specification(s): ASME Sec. V,VIII: 2010, AWS D1.1
Category: Weld on plate & pipe
F. ZOLFAGHARI
ASNT Level III
President

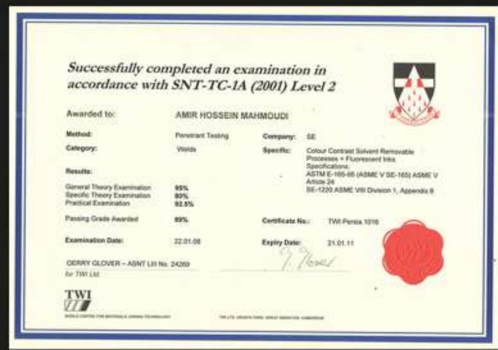
CERTIFICATE OF COMPETENCE
In Non-Destructive Testing Method
Certificate No.: MT 95/206
This is to certify that :
Mr. Mehdi Khalaj Zadeh
OF : Individual
has been Qualified in
MAGNETIC PARTICLE TESTING- LEVEL II(TWO)
By review of documentation and documented experience and meets the requirements of level II certification in accordance with the Training Center's written practice (Doc. No. KAZ-WP-NDT-002 Rev3) which is compiled according to the requirements of SNT-TC-1A (2011)
Date Issue: 21 Dec. 2016
Date Expired: 20 Dec. 2019
Exam Result
General Theory: Re-certified
Specific Theory: Re-certified
Practical: Re-certified
Composite Grade: Re-certified
Category: Weld on plate & pipe
Vision Exam
Applicable Specification(s): ASME Sec. V,VIII: 2010
President
REZA NICKSEFAT

CERTIFICATE OF COMPETENCE
In Non-Destructive Testing Method
Certificate No.: UT 95/208
This is to certify that :
Mr. Mehdi Khalaj Zadeh
OF : Individual
has been Qualified in
Ultrasonic Testing-UT LEVEL II(TWO)
By review of documentation and documented experience and meets the requirements of level II certification in accordance with the Training Center's written practice (Doc. No. KAZ-WP-NDT-002 Rev3) which is compiled according to the requirements of SNT-TC-1A (2011)
Date Issue: 21 Dec. 2016
Date Expired: 20 Dec. 2019
Exam Result
General Theory: Re-certified
Specific Theory: Re-certified
Practical: Re-certified
Composite Grade: Re-certified
Category: Weld on plate & pipe
Vision Exam
Applicable Specification(s): ASME Sec. V,VIII: 2010, AWS D1.1
President
REZA NICKSEFAT

CERTIFICATE OF COMPETENCE
In Non-Destructive Testing Method
Certificate No.: PT 95/207
This is to certify that :
Mr. Mehdi Khalaj Zadeh
OF : Individual
has been Qualified in
LIQUID PENETRANT TESTING-PT LEVEL II(TWO)
By review of documentation and documented experience and meets the requirements of level II certification in accordance with the Training Center's written practice (Doc. No. KAZ-WP-NDT-002 Rev3) which is compiled according to the requirements of SNT-TC-1A (2011)
Date Issue: 21 Dec. 2016
Date Expired: 20 Dec. 2019
Exam Result
General Theory: Re-certified
Specific Theory: Re-certified
Practical: Re-certified
Composite Grade: Re-certified
Category: Weld on plate & pipe
Vision Exam
Applicable Specification(s): ASME Sec. V,VIII: 2010
President
REZA NICKSEFAT

Certificate of Attendance
Awarded to: Amir Hossein Mahmoudi
For attending: ASNT-NDT TRAINING PROGRAM ON - LIQUID PENETRANT INSPECTION TO LEVEL 2
Certificate Date: 1/12/2008
Certificate number: IRU01-08/1245
Date of Course: 9-11 Jan 2008
for TWI Ltd.
TWI

Certificate of Attendance
Awarded to: Amir Hossein Mahmoudi
For attending: CSWIP 3.0 Visual Welding Inspection course
Certificate Date: 1/29/2008
Certificate number: IRU01-08/1267
Date of Course: 26-28 Jan-2008
for TWI Ltd.
TWI



Successfully completed an examination in accordance with SNT-TC-1A (2001) Level 2
Awarded to: AMIR HOSSEIN MAHMOUDI
Method: Penetrant Testing
Company: SE
Category: Welds
Specific: Colour Contrast Solvent Removable Processes + Fluorescent Inks
Results:
General Theory Examination 95%
Specific Theory Examination 89%
Practical Examination 92.5%
Passing Grade Awarded 89%
Certificate No.: TWI Persia 1016
Examination Date: 22.01.08
Expiry Date: 21.01.11
GERRY GLOVER – ASNT Lill No. 24269
for TWI Ltd.
TWI

Certificate Number EX.VT92-11/15
Issue Date 12/Feb/2014
Expiration Date 12/Feb/2017
PAYESH AZMOON PARDAZESH
THIS
Certificate is awarded to MR
PASHA GOHARI
Individually as NDT Level II In the method of
Visual & Optical Testing – VT
According to the companies written practice which is prepared according To SNT – TC – 1A American Society for Nondestructive Testing Recommended practice
Specific: Weld on Plate & Pipe (AWS D1.1,ISO5817)

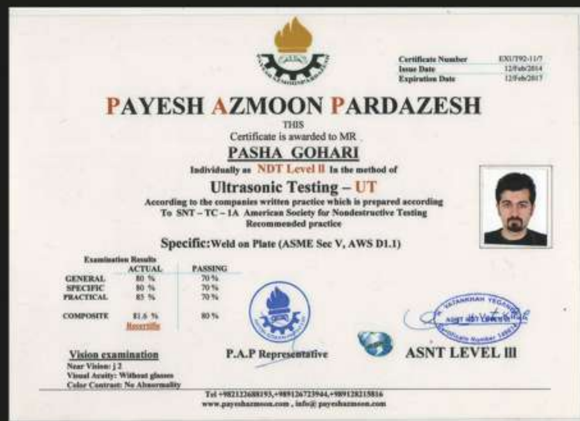
Examination Results	ACTUAL	PASSING
GENERAL	85 %	70 %
SPECIFIC	80 %	70 %
PRACTICAL	90 %	70 %
COMPOSITE	85 % Recertified	80 %

Vision examination
Near Vision: j 1
Visual Acuity: Without glasses
Color Contrast: No Abnormality
P.A.P Representative
ASNT LEVEL III
Fereidoon Zolfaghari

Certificate Number EX.PT92-11/9
Issue Date 12/Feb/2014
Expiration Date 12/Feb/2017
PAYESHAZMOONPARDAZESH
THIS
Certificateis awarded to MR
PASHA GOHARI
Individually as NDT Level II In the method of
Liquid Penetration Testing – PT
According to the companies written practice which is prepared according To SNT – TC – 1A American Society for Nondestructive Testing Recommended practice
Specific: Weld on Plate and pipe(ASME Sec V,SE-165,ASME Sec VIII)

Examination Results	ACTUAL	PASSING
GENERAL	85 %	70 %
SPECIFIC	80 %	70 %
PRACTICAL	87 %	70 %
COMPOSITE	84 % Recertified	80 %

Vision examination
Near Vision: j 2
Visual Acuity: Without glasses
Color Contrast: No Abnormality
P.A.P Representative
ASNT LEVEL III
Fereidoon Zolfaghari



Certificate Number EX.UT92-11/7
Issue Date 12/Feb/2014
Expiration Date 12/Feb/2017
PAYESH AZMOON PARDAZESH
THIS
Certificate is awarded to MR
PASHA GOHARI
Individually as NDT Level II In the method of
Ultrasonic Testing – UT
According to the companies written practice which is prepared according To SNT – TC – 1A American Society for Nondestructive Testing Recommended practice
Specific: Weld on Plate (ASME Sec V, AWS D1.1)

Examination Results	ACTUAL	PASSING
GENERAL	80 %	70 %
SPECIFIC	80 %	70 %
PRACTICAL	85 %	70 %
COMPOSITE	81.6 % Recertified	80 %

Vision examination
Near Vision: j 2
Visual Acuity: Without glasses
Color Contrast: No Abnormality
P.A.P Representative
ASNT LEVEL III

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ncg_decoration
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