



The 21th INTERNATIONAL EXHIBITION OF
IRAN METAFO



STEELEXPO
NOFEREXPO
THERMEXPO
MINEXPO

Organized by:



نمانگر
NAMANGAR

License date and number | 1403/02/01 | 2537802

Tehran International Permanent Fairground 23 - 26 Nov, 2024

www.iranmetafo.com

YOU WILL FIND THE MOST FAMOUS AND WELL-KNOWN BRANDS WITH PARTICIPATING IN THE 21th IRAN METAFO EXHIBITION



Executive Report of Previous IRAN METAFO Exhibitions

Total Exhibitors	No. of Participant Countries	Total Space (m ²) net	year
799	22	26253/25	2023



Supported by:



www.iranmetafo.com
sales@iranmetafo.com

Iran

NAMANEGAR INT'L. GROUP
Unit 28, Abshar Building, No.49,
Daman Afshar St., Dafine St.,
Mirdamad Blvd., Tehran, Iran
P.O.BOX:1969765186
Tel: (+9821)8820 3020
Fax: (+9821)8820 8423

Mobile: (+98)912 924 20 97, (+98)912 924 20 78

Media sponsor:





The Islamic Republic of Iran

Tehran Int'l Permanent Fairground

IRAN AT A GLANCE

Formal Name	The Islamic Republic of Iran		Short Name	(IR)(IRN)	Capital	Tehran	
Natural resources	Petroleum, natural gas, coal, chromium, copper, iron ore, lead, manganese, zinc, sulfur						
Language	Persian	Currency	Iranian Rial (IRR)	Religion	Majority of shia moslem		
GMT time	+03:30	Day Light	+04:30	Internet Suffix	.ir	Area	1,648,195 Km ²
Pre Phone Number	+98	Work days	Saturday to Wednesday				
Popular tourist destinations							
Tehran, Mashhad, Isfahan, Hamadan, Shiraz, Yazd, Kashan, Kerman, Susa, Kermanshah, Kish, ...							
Industries	Oil and gas, steel, aluminum, copper, electric & electronic equipment, cement and other building materials, metallurgy, home appliances, iron, textile, rugs and carpets, tapestry, miniature, ceramic, food processing (particularly sugar refining & vegetable oil production), petrochemicals, and car manufacturing and assemblies						
Climate	Iran has a hot, dry climate characterized by long, hot, dry summers and short, cool winters. The climate is influenced by Iran's location between the subtropical aridity of the Arabian desert areas and the subtropical humidity of the eastern						

Huge potentials exist in Iran for the export of non-oil goods & services

- Iran has 80 Public universities, 25 private universities as well as a lot of Research institutes.
- Total of Iranian students in universities are 4,400,000 that 1,920,000 of them are women.
- About 14000 foreign students studying in Iran. Trade promotion organization of iran
- The 18th largest economy in the world by purchasing power parity (PPP)
- Consumption and the government plan billions of dollars' worth of further investment to increase this share.
- The diversified economy & broad industrial base with over 40 industries directly involved in the Tehran stock Exchange is the industrial base in the MENA region.
- Resource-rich economy.
- Labor-rich economy.
- Young and educated population.
- Large domestic market.
- The Middle East market is a prime market . opportunity for Iran's non-oil exports.
- An increasingly sophisticated infrastructure and human capital base providing the foundation for an emerging knowledge - based economy.

Introduction

The successful experience of the world's leading countries in the economic sphere is the result of their strong focus on the export promotion and development of foreign trade. TPOs functions including; promotion, facilitation, information, & administration, provide support for the business community. The three core functions of trade policy, trade promotion, & trade facilitation will provide support to build productive capacities, upgrade industrial and agro-technologies, & expand exports and markets. In pursuit of those objectives and in view of the leading role of TPOs in preparing new policies providing supporting facilities needed to develop a comprehensive infrastructure for the foreign trade, the Export Promotion Center of Iran (EPCI) with nearly four decades of hands-on experience in promoting the Non-Oil Export was restructured in 2004 and took up its new mandate as "Iran Trade Promotion Organization". <http://www.tpo.ir>

Goals & Objectives

- 1- Increasing the country's take in the International Trade
- 2- Proactive Interaction with the Global Economy
- 3- Competition & Anti-trust Policies
- 4- Renovation of National Commercial Systems

Tehran international permanent fairground locates in north of the city on Chamran highway which has an easy access from multiple highways & directions. There are several high level hotels (four & five star) which are near to the exhibition center.

Total space of Tehran exhibition is 850,000 m² ,indoor space is allocating 120,000 m² ,outdoor space with 35,000 m² and 220,000 m² for green space. The remnant space 475,000 m² allocated to large parking ,access ways & administrative, service department. <http://www.iranfair.com>

The International exhibition has the following facilities for presentation of more facility services to exhibition visitors and participants:

- Banks for presenting bank services,
- Exhibition customs house for presenting customs services,
- Insurance (the exhibitions company with cooperation of one of the insurance firms has taken measures so that the insurance agent will be present at the exhibition location for offering services to the participant during the exhibition holding).
- Restaurants, coffee shops (Khalije Fars Hall Restaurant and Exhibition Grand Restaurant, Tapeh Sabz restaurant).
- Goods and articles transportation means (including cranes, lifters, lift trucks).
- Customs affair services (release workers).
- Telephones, fax, internet, phone and wireless services.
- Auditorium and hall for showing films.
- Printing house for printing and replication.
- Greenhouse for offering of flowers and decorative plants to participant and visitors.
- Food shops.
- Stand making and decoration.
- Fire station.
- Red Crescent.
- Parking lots at northern, western and southern gates of the exhibition site.
- Online registration services.
- Visitors registration services.
- Holding virtual and online exhibitions.

WWW.TPO.IR

WWW.IRANFAIR.COM

Casting

- Metal foundry
 - Melting
 - Concentrate melting
 - Melt and refining slag
 - Ingoting
 - Ingot casting
 - Billet casting and slab casting
 - Scraps
 - Returns
 - Found
 - Parts casting
 - Heavy parts casting
 - Fittings and pipe casting
 - Mitis casting (gray cast iron and ductile iron)
 - Addition agents and additive casting
 - Ferro alloy
 - Carbonization material, mould paints, cleaning materials
- Non ferrous casting
 - (Aluminum, copper, brass, nickel, chrome, lead, zamak, zinc, bronze, tin, magnesium)
 - Low pressure casting
 - In vacuo casting
 - Centrifugal casting
 - Squeeze casting
 - Permanent mould casting
 - Shell casting
 - Sand casting
 - Expandable pattern casting
 - Plaster mould casting
 - Die casting
 - Wax pattern casting
- **Casting equipment**
 - Equipment of metal casting
 - Type of dandy, pouring and holding
 - Moulding equipment, slinger and mixers



Stoppers and special tips
Coating component for ladle
Kettles
Convertors
Manganese steel Outgassing and homogenization
Stopper ladle
Type of silicones and melt duff
All kind of chemistry, mechanical and metallography laboratory's equipment
Simulation and designing software
Special coating for Arc furnace and induction furnace
Weld brazing
Weld brazing equipment
Soldering with flux grain

- Equipment and mineral material for non-ferrous casting
Graphite crucible and silicon carbide
Automatic outgassing machine
Equipment for melt Quality control
Immersion thermocouple
Die cast Injection plunger and cylinder system
Die cast molds
Holding furnace and dandy
Armature outgassing
Inclusion and outgassing pipes
Tube riser and tube radian
All kind of mold lubricant
Magnetic separator
Recycling the sand's casting
Bonkers and hoppers (machines)
- Casting equipment
Mold and core adhesive
Nucleation
Mold dryer
Filter for liquid metal
Cooling sands
Solid Concrete sands

Prefabricated sands
Cooling belt
Equipment for cast inspection
Parts and material test
Simulation and modeling process control
Control equipment and automation
Ventilation and purging technology

- Storage and transportation
Industrial robots
Industrial truck
Crane and tackle and trucks and conveyer
Transportation and pallets and shelves
- Forging (cold forge and hot forge)
Closed die forging
Designing forging mold
Weld and cut
- Weld and cut equipment
CNC cutters
Argon cutter and oxygen
Cutoff die, all kind of fractions
Cutting and welding
- Hobbing
Die-casting mold, forge mold and exstrogen mold
Bulging die, blow mold, chill mold, core mold
Plastic mold, bacalit molds and rolling mold
Deigning and fixing the defects of permanent molds
Bending and pressing
Vacuum and material injection exhausters
Turning and jig boring
- Machining
Modeling and optimization of machining milling, wire cut, chipping
Drilling and machining



- **Plating**
Plating and polishing and anodizing
Metal plating (Nicol, chrome, copper, zinc, cadmium silver and gold and platinum group)
Plating of conductors (wood, glass, cloth, plastic material)
Coating
Spray coloring system



- **Thermal processing equipment**
Safety and industrial ergonomic
Safety cloths
Body safety
Warnings
Safety equipment
Finishing equipment
Extraction equipment and systems
Control and measurement engineering
Safety engineering

- **Shaped refractories (Bricks and Functional Products)**
Caolinite, Sylvanite, High Alumina, Silica Refractories, Graphite, Chromite Bricks, Carbon-Silica, Chamottes, Magnesite Refractories, Fire Clay (Acid-Null-Alkali)
- **Unshaped Refractories (Castables, Mixes, Mortars and Mastics, Monolithics, Sprays, Clays, Adhesives, Granulate compounds, Shotcretes, Sylvanite, Refractory Concretes, Fused Cast)**
Caolinite, High Alumina, Silica, Chromite, Magnesite, Dolomite, Bauxite, Chromite-Magnesite, Carbon-Magnesite, Zirconium, AL₂O₃, SiO₂, etc.
- **Raw Materials**
Bauxite and Alumina, Powder Calcination, Pigment and Phosphor
Chromite
- **Ferro Alloys (Ferro silicon, Ferro Manganese, Ferro Silico-Manganese, Ferro Chromium, Ferro Molybdenum, Ferro Nickel)**
Special Refractory Castables
- **Insulating and Fiber Materials (Bricks and Fibers)**
- **Insulating Refractory Raw Materials:**
Diatomite
Perlite
Vermiculite
- **Industrial Ceramics**
- **Refractory Equipment and Components:**
Tundishes, Nozzles
Filtration Systems
Gates (Gates of ladles)



- **Kiln hood and Grate cooler, Riser duct and inlet-outlet zones components**
Prefabricated Components





Minerals and mineral industry

(iron ore, metal minerals Coal, foundry coke, ores, ferrous and nonferrous-minerals)

Consulting services

Geo technic (Laboratory test specimens, outdoor tests, geology services, designing, improvement and Strengthening of the ground, ventilation designing, drilling designing without trench, Surface drilling design and open trenches, designing subterraneous structure, designing instrumentation system Management and project control, safety advice, Environmental Health, electronic engineering and Telecommunications, civil engineering, Earthquake engineering and geophysics services, study strategy and mechanic engineering, topography and GIS)

Exploration (telemetry, statistics, feasibility study, Reserve evaluation, site study)

Mine planning (technical services in mines, Operation and processing, purchase Equipment and machines, and mine designing: on the ground and under the ground, Maintenance design)

Economics and Management (mine economic, mine marketing and business, investment, management and project control)

Equipment and machinery

Equipment (Cutters: drills, saws... pumps and Compressor, Material handling equipment, drilling equipment, fans, Mineral Supplies, underground spaces lighting equipment, Industrial safety equipment and hygiene)

Heavy machinery (Scrappers, Bulldozers, Mechanical excavator, Crushers, Hydraulic hammer, loader, Mining machine and mini loader)
Processing the canes (mills, Gravity separators, floatation, magnetic separators, stone Crusher, Conveyor)

Contractor services

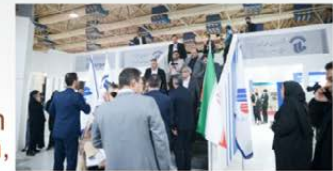
Tunneling, well digging, Material transportation, Drilling services, technical services (ventilation, lightning, watering) topography services, compressed air services, processing designing and Optimization

Projects and investments Mining projects (exploration, extraction and exploitation)

Steel industries projects
Copper industry projects
Aluminium industry projects
Lead and zinc industry projects
Other metal projects



- Electricity and power stations, water, roads projects and investments
- Complete and development projects





METALEXPO STEELEXPO

2024



Steel-Tech

- Steel Making Technology
- EPC (Engineering, Procurement, Construction) Steel Showcase
- Iron and Steel Mills (Long, Flat and Plate, Coil, Sheet, Stainless Steel, Alloy Steel, Special Steel, Wire, Rod, Tube and Pipe, Profile, Iron Constructional Structures, Belts, Bars ,Etc)
- Big steel companies category
- Direct Reduced Iron and conglomerate manufacture category
- Casting and melting category (Steel ingot, Cast iron ingot, alloy steel ingot, commodity ingot, built)
- Flat section rolling category
Hot plate, cold plate, Galvanized sheet, Tin-plated, colorful sheet, galvalom sheet, Acid washing, Warm Wide Sheet, Coated sheet
- Long sections rolling category
Shaft, steel rod, Types of steel sections, alloy wire, Rebar, skein rebar, skein, cornerstone, spout tube, steel strap, types of cornerstone, all types of useful steel corner stone

Traders

Fabex

- Fabrication Technology (Surface Preparation and Finishing, Surface Corrosion, Grinding, Welding & Cutting, Rolling, Drawing and Extrusion ,Etc)
- Equipment and Machineries (Furnaces, Crucibles, Ladles, Rollers, Burners, Grinding Balls, Bearings, Instrumentation & Meters, Heating and Hardening Machines and Equipment, Laser Machineries, Material Handling (Conveyors, Cranes, Magnets ,Etc), Lubricants, Refractories, Chemicals, Fluxes, Graphite Products, Abrasives, Polishing Materials, Gases, Seals, Flexible expansions, Robotic Machineries, Rotating and Pneumatic Machineries ,Etc)



Materials

- Minerals: Iron Ore, Pellets ,Etc
- Ferro alloys: Ferro Silicon, Ferro Manganese, Ferro Chromium, Ferro Molybdenum, Ferro Carbon ,Etc
- Base Materials: Hot Briquetted Iron (HBI), Pig Iron, Shot and Grit,
- Sponge Iron (DRI) ,Etc
- Scrap Products





METALEXPO NOFEREXPO

2024



• Copper

Exploration and Mine
Melting and Acid
Copper condensing
Slag Flotation
Copper Leaching
Products: Cathode, Rod, Slab, Acid,
Molybdenum, Concentrate, Materials of ladle,
Oxygen, Slag, Billet ,Etc
Machinery and Equipment
Information, Trainin

• Aluminium

Raw Materials, Primary metal products,
Semi-finished products, Semi-fabricates,
Aluminium Products for special application, Surface Treatment
Light-metals trade and Recycling
Plant, machinery and accessories and equipment for
aluminium extraction, processing and refining
Services, consultancy, expert opinions, information
Information, Trainin



• Lead and Zinc

Exploration and Mine, Processing, Products
Machinery and Equipment: Rectifier,
Filter press, Furnace ,Etc
Information, Trainin

• Precious Metals

Gold, Silver, Platinum,
Titanium, Other precious metals





- Industrial Furnaces
 - Electrical furnaces
 - Gas furnaces
 - Torched furnaces
 - Compartment floor and roller furnaces (depressurization, annealing and normalization operation) of electric, gas and gas oil type
 - High temperature compartment furnaces
 - Compartment-tunnel type furnaces (cyclic annealing, normalization and similar cycles)
 - Ground heating operation furnaces with controlled atmosphere (hardening and tempering)
 - Automatic carburizing furnaces
 - Tunnel type heating operation furnaces
 - Heat operation chamber ovens
 - Special preheating & form-giving furnaces of torched type (hot operation parts)
 - Two-chamber furnaces (Controlled Annealing Cycles)
 - Continuous & chamber tunnel-type glazing and ceramic baking furnaces
 - Medical and laboratorial ovens with enameled or stainless steel body
 - Laboratorial ovens up to servicing temperature degree
 - Induction furnaces for local hardening and pre-heating systems (hot form-giving operation)
 - Power control panels (specific heat cycles)
 - Charging and loading basket, basket and stands for different furnaces
 - Repair of industrial furnaces (elements, torches, fire-proofs, insulators, and mechanical spare parts)
 - Drying oven
 - Set-up of different heat operation lines
 - Hot processes & manufacture of related equipments
 - Heating engineering operation
- Brick and special fireproof materials
- Design of furnace refractory layer
- Insulating and light refractory castable masses
- Cement
- Measurement systems control cameras of furnace and torch (heat controls)
- Eco metals





For more information about the prices , please kindly contact with the executive office.

SERVICE		Individual /Company name:	
<input type="radio"/> Transfer <input type="radio"/> custom services <input type="radio"/> VIP booth construction	<input type="radio"/> Visa & Hotel <input type="radio"/> tour <input type="radio"/> Iran tourism	Telephone:	
		Email:	
		Fax:	
		Mobile:	
		Website:	
		Fair name:	
		Arrival time:	
		Departure time:	
		Car rental: <input type="checkbox"/>	
		Transfer: Normal <input type="checkbox"/>	VIP <input type="checkbox"/>

- Deadline for sending the documents in order to issue the e-visa (A month before) (Tuesday 22 Oct, 2024)
 (NOTE : We have services for hotel reservation with the same deadline.)

CONTACT	
<input type="radio"/> sabajalali@nni.ir <input type="radio"/> sales@iranmetafo.com	<input type="radio"/> office@nni.ir <input type="radio"/> services@nni.ir
<input type="radio"/> Tel/Fax: (+9821)8886 2909 - 18	<input type="radio"/> Tel:(+9821)8820 3020 <input type="radio"/> Fax:(+9821)8820 8423 <input type="radio"/> Mobile:(+98)912 924 2097

Name & Family name:

Climate Data for Tehran

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Recording high °C	19.6	23.0	28.0	32.4	37.0	41.0	43.0	42.0	38.0	33.4	26.0	21.0	43.0
Average high °C	7.9	10.4	15.4	22.1	27.9	33.9	36.6	35.6	31.6	24.4	16.2	10.0	22.7
Average low °C	-0.4	1.2	5.4	11.2	16.1	20.9	23.9	23.3	19.3	13.3	6.7	1.7	11.9
Recording low °C	-15.0	-13.0	-8.0	-4.0	2.4	5.0	14.0	13.0	9.0	2.8	-7.0	-13.0	-15.0
Precipitation mm	34.6	32.2	40.8	30.7	15.4	3.0	2.3	1.8	1.1	10.9	26.0	34.0	232.8

Tehran Average Temperature on November : 3.3°C

Meteorological Site : www.havairan.com , www.cloudsky.ir

Imam Khomani International Airport Site : www.Ikia.ir

Mehrabad Airport Site : mehrabad.airport.ir



Application Form

Company Name:		
Contact Person:	position:	
Address:		
P.O.Box:	City:	Country:
Tel: 00 ()		Fax: 00 ()
Email:		Website:

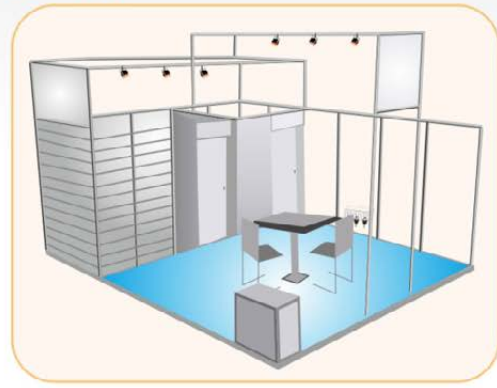
Exhibition Tariffs:

Exhibition Space	Indoor space (minimum 12 m ²)	<input type="checkbox"/>
	Out door space (minimum 30 m ²)	<input type="checkbox"/>
Other Expenses (Obligatory)	Energy and Construction License	
	Serving Snacks (includes: Fruit, Fresh Sweets, Tea, Coffee,Mineral Water)	
Other Expenses	Application	
	Registration & Media Fee	
Booth Construction	Type 1 (Standard Stand + 2Chairs + 1Tabel + Spot Light + Carpet , Signboard With Company's Name)	<input type="checkbox"/>
	Type 2 Including:Type 1 +Lockable Storage (For Booth Above 12 sqm) , The Construction will be done by 10cm width high quality Aluminium Panel (Constructs up to 4 M height)	<input type="checkbox"/>
	Type 3 (20 - 200 m ² spaces) Modular Aluminium Structures, Contains Spaces : vip, ware house, pantry, various tables , etc.	<input type="checkbox"/>
	Type 4 (12 - 60 m ² spaces), STANDARD+ and EFFECT stands are enhanced-configuration standard stands. Maxima (or any similar system) modular aluminium structures are used to build enhanced stands. The modular structures allow building a stand of any configuration, whilesupplementing it with standard components and graphic elements of your choice Including: Carpet flooring 12 m ² 13 -17 m ² 18-24 m ² 25 - 48 m ² 49 - 60 m ² , Table 0.7 m x 0.7 m ,Chair ,Garbage bin ,Information desk Socket unit V = 220 V W = up to 1 kW (for 3 outlets) , A 150 W lamp on an arm support (placed on open sides of the stand)	<input type="checkbox"/>
Other Services	Lunch (Iranian or International Food)	<input type="checkbox"/>

○ **Type 1:**



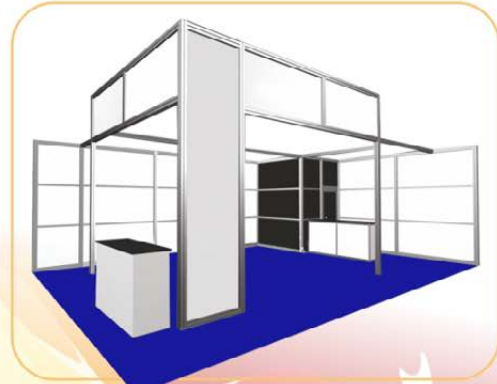
○ **Type 2:**



○ **Type 3:**



○ **Type 4**





Organizer

Namanegar consists of several groups and actives in Different categories of exhibitions organizers, events, market research, management consultation, Commercial affairs and marketing, interior design and booth construction and also exhibition services

Specialized departments:

- Organizing exhibition and congress
- Special event organizing (including: seminars, educational workshops, unveiling ceremony of new products, Opening production lines...)
- Management consulting and diagnose
- Planning and implementation of Market Research Campaigns and Marketing
- Media planning
- Designing and implementation and decoration, exhibition and shop interior design
- Commercial Affairs marketing services
- Foreign trade consultancy and services

Member of:

- International Association of Exhibitions & Event (IAEE) 
- Iran International Exhibition Organizer Association (IEOA) 
- Iran Marketing Research Association (IMRA) 
- Association of Tehran Stand Builders Management 
- Tehran Chamber of Commerce, Industries, Mines and Agriculture 
- Deutsch-iranische Industrie-und Handelskammer 
- Iran-Italy import and export statistics (CCIM) 

Our mission is to design a networking platform between manufacturers, international suppliers, traders, investors, experts, & end users to provide them with a multiple opportunity for sales and learning.

Namanegar team has been the organizer of numerous exhibitions since 1995 including these ongoing events:

Iran HVAC&R (Heating, Ventilation, Air Conditioning and Refrigerating)
Iran Metafo (Steel, Mineral Industries, Casting, Non-Ferrous Metals Industry, Refractories)
Midex (Modern House, Interior Design, Architecture)

We honor to host you in these events and provide you with a full comprehensive exhibition services such as:

Market research, Survey, Traveling services, Hotel reservation, Booth Construction, Designing, Website design, Advertising and Printing, Holding seminars & trading workshops, Supplying human resource (translator, reception), Photography and Lighting.

Think globally with Namanegar

Thinking Consciously
Targeted Research
Efficiently Production
Powerful Attendance



info@nni.ir

www.nni.ir



Organized by:



Iran

Tehran International Permanent Fairground

23 - 26 Nov, 2024



Member of :



Halls No. :

5	18	31A	31B	35	38	38A
38B	40-40A	41-41B	44/1	44/2		

Special visit of specialists

The surrounding open area



**IT'S NEVER
TOO LATE !!!
WITH
NAMANEGAR
BE THE CREATOR
OF NEW OPPORTUNITIES**



NAMANEGAR INT'L. GROUP

**Unit No.28, Abshar Building, No.49, Daman Afshar St., Dafine St.,
Mirdamad Blvd., Tehran,Iran**

P.O.BOX:1969765186

Tel:(+9821) 8820 3020 Mobile:(+98) 912 924 20 97 , (+98) 912 924 20 78

Fax:(+9821) 8820 8423 www.iranmetafo.com sales@iranmetafo.com