



Parsam Sanat Siraf

- ارائه کننده خدمات فنی، مهندسی و بازرگانی
- در زمینه ساخت، تولید و تامین قطعات و ملزومات مربوط به
- صنایع نفت، گاز، پتروشیمی، پالایشگاهی و نیروگاهی

به شرکت پرسام صنعت سیراف خوش آمدید

همکار مورد اعتماد شما در تجهیزات صنعتی

پرسام صنعت سیراف



تیم ما: تجربه به همراه تخصص

موفقیت این شرکت نتیجه همکاری افراد بی نظیری است که تیم ما را تشکیل می دهند. اعضای تیم ما افراد حرفه ای و با تجربه ای هستند که دانش فراوانی در زمینه های مختلف صنعتی به تمامی پروژه ها دارند، آن ها تنها کارمند نیستند، نخبه‌انانی از دانش و تخصص فنی هستند که تحت تاثیر احساس عمیقی از مسئولیت عمل میکنند با تعهد بی وقفه به عالی ترین معیارها، ما یک سیستم مدیریت کیفیت راه اندازی کرده ایم که متضمن ارائه کردن محصولات و خدمات بیشتر از چیزی که انتظار دارید خواهد بود.

رتبه صنعتی: جایگاه در لیست تامین کنندگان (وندور لیست)

شرکت پرسام با افتخار در لیست تامین کنندگان وزارت نفت و همچنین وندور لیست بیش از یکصد شرکت بزرگ در زمینه های نفت، گاز و پتروشیمی، پالایش نیروگاهی و واحد های صنعتی حضور دارند، حضور ما در این لیست معتبر نتیجه همکاری اشنستثنایی ما، مشارکت قابل توجه، و تاثیر این شرکت در پیشرفت توسعه این صنعت در سرزمین مادریمان است وقتی انتخاب میکنید که با این شرکت همکاری کنید، در واقع یک شریک متعهد در راه موفقیت پروژه کسب و کار خود را بر میگزینید. ما با انگیزه و تعهدی که برای بیش از یک دهه مسیرمان را تعریف کرده به خدمات رسانی به نیاز های صنعتی شما با همان تعهد و کیفیت برتر پاسخ می دهیم.

شرکت پرسام به عنوان نمادی از برتری در زمینه واردات و تامین تجهیزات صنعتی شناخته می شود. ما خدمات کار خود را به تامین لوله، شیرآلات و اتصالات صنعتی در زمینه نفت و گاز و پتروشیمی، نیروگاهی و تاسیسات با کیفیت برتر از تولید کنندگان معتبر اروپا، ژاپن، کره جنوبی مطابق با استانداردهای جهانی، اختصاص داده ایم و تمامی واردات به صورت کاملاً مستقیم توسط نیروی متخصص ما انجام و در انبار این شرکت دپو می شود.

شرکت پرسام صنعت سیراف در فهرست بلند یکنارچه

تامین کنندگان دستگاه مرکزی وزارت نفت

(و کلیه شرکت های زیر مجموعه تابعه ملی

نفت، گاز، پالایش و پخش و پتروشیمی)

با شماره IR14011283479

مورد تایید قرار گرفته است و موفق به دریافت آن شده است.

Manufacturing and supplier requirements for
oil, gas Petrochemical and power plant

Welcome to Parsam Sanat Siraf company

Your trusted partner in industrial equipment



Our Team: Experience Meets Dedication

At This Company , our success is a testament to the exceptional individuals who constitute our workforce. Our team comprises seasoned professionals who bring a wealth of industry-specific knowledge to every project. They are not merely employees but stewards of technical expertise, driven by a profound sense of responsibility. With an unwavering commitment to excellence, we have established a robust quality management system that ensures the delivery of products and services that exceed expectations.

Industry Recognition: A Place on the Vendor List

Parsam takes pride in its well-earned place on the Vendor List of Oil Ministry (MOP) and Vendor List of more than a hundred prominent companies in the sectors of oil, gas, petrochemicals, refining, power generation, facilities management, and industrial units. Our presence on this esteemed list reflects our exceptional collaboration, significant contributions, and profound influence in shaping and advancing the industrial landscape of our beloved homeland. When you choose Parsam Sanat Siraf Company, you're choosing a partner dedicated to your success. We look forward to serving your industrial needs with the same commitment and excellence that has defined our journey for over a decade and a half.

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Parsam Company is known as a symbol of excellence in the field of importing and supplying industrial equipment. We have dedicated our services to supplying pipes, valves and industrial fittings in the fields of oil and gas, petrochemical, power plants and installations with superior quality from reputable manufacturers in Europe, Japan, and South Korea in accordance with global standards. All imports are carried out directly by our expert staff and are stored in the company's warehouse.



Parsam Sanat Siraf



Parsam Sanat Siraf Company is on the long list of integrated suppliers of the Ministry of Oil's central plant (and all companies under the National Genius Group) for oil, gas, refining and distribution and petrochemicals.

It has been approved with the number IR14011283479
and has been successfully received.



PIPE

Seamless (SMLS) pipe is formed by drawing a solid billet over a piercing rod to create the hollow shell. As the manufacturing process does not include any welding, seamless pipes are perceived to be stronger and more reliable. Historically seamless pipe was regarded as withstanding pressure better than other types.

There is also another type of pipes. Welded pipes that contain 2 sub groups: Electric Resistance Welded (ERW). Electric Fusion Welded (EFW) this kind of pipe is formed by rolling plate and welding the seam.

But in Large-diameter pipes seamless and ERW pipes are not available. There are two technologies that can be used to manufacture steel pipes of sizes larger than the steel pipes that can be produced by seamless and ERW processes. The two types of pipes produced through these technologies are Longitudinal submerged arc welded (LSAW) and Spiral submerged arc welded (SSAW) pipes. LSAW are made by bending and welding wide steel plates. SSAW pipes are produced by spiral (helical) welding of steel coil.

What we can provide :

Type: SEAMLESS, ERW, EFW, LSAW, SSAW, SPIRAL

Size: 1 / 4 " to 56" (13.7mm to 1422mm)

Thickness: Sch 5 to XXS (1.65mm to 60mm)

Material: ASTM A106 (GR.A, GR.B, GR.C) Carbon Steel

API 5L (GR.B, X42, X46, X52, X56, X60, X65, X70, X80, X90, X100) Carbon Steel

ASTM A312 (TP304304/L, TP310, TP316316/L, TP321, TP347) Stainless Steel

ASTM A333 (GR.1, GR.3, GR.4, GR.6, GR.7, GR.8, GR.9, GR.10, GR.11) Low Temp

ASTM A335 (GR.P1, GR.P2, GR.P5, GR.P9, GR.P11, GR.P22, GR.P91) High Temp

INCOLOY (800, 801, 805, 810) Alloy Steel

In Different Types of PSL1 & PSL2 & NACE

And Also in Non-Steel Materials:

Copper Nickel, Aluminium, Monel 400, Brass, etc



 **Sumitomo**

 **LONTRIN**
福州龙川钢管有限公司

 **Tenaris**

 **SANDVIK**

 **HYUNDAI
HYSCO**

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VALVE



A valve is a device that regulates, directs or controls the flow of a fluid (gases, liquids, fluidized solids, or slurries) by opening, closing, or partially obstructing various passageways. Valves are technically valve fittings, but are usually discussed as a separate category.

Valves are found in virtually every industrial process, including water & sewage processing, mining, power generation, processing of oil, gas & petroleum, food manufacturing, chemical & plastic manufacturing and many other fields.

Valves may be operated manually, either by a handle, lever, pedal or wheel. Valves may also be automatic. These changes may act upon a diaphragm or a piston. Valves are made by a lot of parts as Body, Bonnet, Disc, Ports, Seat, Trim, Stem, Ball and also you must know that all of this parts are not mostly in all type of valves.

What We Can Provide:

Type: GATE VALVE, GLOBE VALVE, CHECK VALVE, BALL VALVE, BUTTERFLY VALVE, PLUG VALVE, DIAPHRAGM VALVE, SAFETY VALVE, STRAINER, STEAM TRAP, SIGHT GLASS, ANGLE VALVE, CONTROL VALVE

Standard: API, ASME, ANSI, ASTM, ISO, MSS, BS, DIN, JIS, GOST, FCI & ISA End Connection: Flanged, Butt-Weld, Socket-Weld, Threaded

Size: 1 / 2" to 48" (21.3mm to 1219mm)

Class: 150LB to 2500LB

Pressure: PN6 to PN250

Material:

FORGED	CAST
CARBON STEEL	
ASTMA105N	ASTM A216 WCB/WCC
ASTMA350 LF2	ASTM A352 LCB/LCC
ALLOY STEEL	
ASTMA350 LF3	ASTM A352 LC3
ASTMA182 F5A/F5	ASTM A217 C5
ASTMA182 F9	ASTM A217 C12
ASTMA182 F11	ASTM A217 WC6
ASTMA182 F22	ASTM A217 WC9
ASTMA182 F91	ASTM A217 C12A
AUSTENITIC STAINLESS STEEL	
ASTMA182 F304/F304L	ASTM A351 CF8/CF3
ASTMA182 F316/F316L	ASTM A351 CF8M/CF3M
ASTMA182 F347	ASTM A351 CF8C
ASTMA182 F321	
ASTMA182 F44 (6MO)	ASTM CK3MCuN
ASTMA182 F20 (ALLOY20)	ASTM A351 CN7M

And also in other materials as Cast Iron, Ductil Iron, Bronze, Brass, Aluminium Bronze, Monel, Inconel, Hasteloy, Titanium, Copper Alloy, Duplex & Super Duplex

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VELAN

Saunders
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Process Management

NW NEWAY

ty TY VALVE

RINGO VALVULAS

VIRGO

spirax sarco

KITZ

FLANGE



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A flange is a plate or ring to form a rim at the end of a pipe when fastened to the pipe (for example, a closet flange). A blind flange is a plate for covering or closing the end of a pipe. A flange joint is a connection of pipes, where the connecting pieces have flanges by which the parts are bolted together.

There are many different flange standards to be found worldwide. To allow easy functionality and interchangeability, these are designed to have standardised dimensions. Common world standards include ASA ANSI ASME (USA), DIN (European), B10S (British-Australian), and JIS.KS (Japanese Korean).

In most cases these are not interchangeable. Further, many of the flanges in each standard are divided into "pressure classes", allowing flanges to be capable of taking different pressure ratings. Again these are not generally interchangeable. The flange faces are also made to standardized dimensions and are typically "FLAT FACE", "RAISED FACE", "RING TYPE JOINT (RTJ)", "TONGUE AND GROOVE" styles, although other obscure styles are possible.

Flange designs are available as "weld neck", "slip-on", "lap joint", "socket weld", "threaded", "blind", "orifice" and also "spectacle"

What We Can Provide:

Type: WELD-NECK (WN), SOCKET-WELD (SW), SLIP-ON (SO), THREADED (THD), LAP-JOINT (LP), BLIND (BL), ORIFICE (ORF), SPECTACLE (SP)

Standard: ASA-ANSI ASME (B16.5, B16.47), API 6A

Size: 1 / 2 " to 60" (21.3mm to 1524mm)

Class: 150LB to 2500LB

Pressure: PN6 to PN250

Material: ASTM A105 Carbon Steel

ASTM A182 (F304/F304L, F310, F316/F316L, F321, F347) Stainless Steel

ASTM A182 (F1, F5, F9, F11, F12, F22) Alloy Steel

ASTM A350 (LF1, LF2, LF3) Alloy Steel

Incoloy (800, 801, 805, 810) Alloy Steel



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FITTING



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A pipe fitting is defined as a part used in a piping system, for changing direction, branching or for change of pipe diameter, and which is mechanically joined to the system. There are many different types of fittings and they are the same in all sizes and schedules as the pipe.

Fittings are divided into three groups:

Butt weld (BW) fittings whose dimensions, dimensional tolerances etcetera are defined in the ASME B16.9 standards.

Socket Weld (SW) fittings Class 9000 ,6000 ,3000 ,2000 are defined in the ASME B16.11 standards.

Threaded (THD) fittings Class 9000 ,6000 ,3000 ,2000 are defined in the ASME B16.11 standards.

Light-weight corrosion resistant fittings are made to MSS SP43.

BUTT WELD FITTING

In Shape of Elbow (45DEG, 90DEG, 180DEG) Short Radius and Long Radius, Equal and Reduced Tee, Cap, Cross, Concentric and Eccentric Reducer.

What We Can Provide:

Type: ELBOW, TEE, REDUCER, CAP, CROSS

Standard: ANSI/ASME B16.9, B16.28

Size: 1 / 4" to 56" (13.7mm to 1422mm)

SCH: 5 to XXS (1.65mm to 60mm)

Material: ASTM A234 (Gr.WPB) Carbon Steel

ASTM A403 (WP304304/L, WP310, WP316316/L, WP321, WP347)

Stainless Steel ASTM A234 (WP1, WP5, WP9, WP11, WP12, WP22) Alloy Steel

ASTM A420 (WPL3, WPL6, WPL8, WPL9) Alloy Steel

ASTM A660 (WPHY42, WPHY46, WPHY52, WPHY60, WPHY65, WPHY70) Alloy Steel



erne fittings **BENKAN**

TK Corporation



HIGH PRESSURE FITTING

A pipe fitting is defined as a part used in a piping system, for changing direction, branching or for change of pipe diameter, and which is mechanically joined to the system. There are many different types of fittings and they are the same in all sizes and schedules as the pipe.

Fittings are divided into three groups:

Buttweld (BW) fittings whose dimensions, dimensional tolerances etcetera are defined in the ASME B16.9 standards.

- Socket Weld (SW) fittings Class 9000 ,6000 ,3000 ,2000 are defined in the ASME B16.11 standards.

- Threaded (THD) fittings Class 9000 ,6000 ,3000 ,2000 are defined in the ASME B16.11 standards.

Light-weight corrosion resistant fittings are made to MSS SP43.

Forged Screwed and Socket Weld Fittings (HIGH PRESSURE FITTINGS)

In Shape of Elbow, Tee, Union, Cross, Coupling, Cap, Bushing, Nipple, Swage Nipple, Plug, Weldolet, Sockolet, Thredolet, Nipolet.

This kind of fitting also known as High Pressure Fittings, are more resistable in high pressure than Buttweld Fittings.

What We Can Provide:

Type: ELBOW, TEE, CAP, CROSS, COUPLING, BUSHING, NIPPLE, SWAGE NIPPLE, PLUG, UNION, WELDOLET, SOCKOLET, THREDOLET, NIPOLET

Standard: ANSI B16.11, MSS SP 97

Size: 1 / 2" to 4" (21.3mm to 114.3mm)

Class: 2000/3000/LB to 9000LB

Material: ASTM A105 Carbon Steel

ASTM A182 (F304/F304L, F309, F310, F316/F316L, F321) Stainless Steel

ASTM A182 (F1, F5, F9, F11, F12, F22) Alloy Steel

ASTM A350 (LF1, LF2, LF3) Alloy Steel And also in GALVANIZED



GASKET

A flange gasket is a type of gasket made to fit between two sections of pipe that are flared to provide higher surface area.

Flange gaskets come in a variety of sizes and are categorized by their inside diameter and their outside diameter.

There are many standards in gasket for flanges of pipes. The gaskets for flanges can

be divided in major 3 different categories:

1. Sheet gaskets
2. Ring gaskets
3. spiral wound gaskets

Sheet gaskets are simple, they are cut to size either with bolt holes or without holes for standard sizes with various thickness and material suitable to media and temperature pressure of pipeline.

Ring gaskets also known as RTJ. They are mostly used in offshore oil and gas pipelines and are designed to work under extremely high pressure. They are solid rings of metal in different cross sections like oval, round, octagonal etc. Sometimes they come with hole in center for pressure. tape wound together with graphite and PTFE, formed in V shape. Internal pressure acts upon the faces of the V, forcing the gasket to seal against the flange faces.

What We Can Provide:

Type: SPIRAL WOUND GASKET, RING GASKET, SHEET GASKET

Standard: ASME B16.20, ASME B16.21

Size: 1 / 2" to 60" (21.3mm to 1524mm)

Class: 150LB to 2500LB

Material: Carbon Steel, Stainless Steel, Graphite, PTFE, Rubber, Silicone Rubber, Gylon And also in other types as Metal Jaketed gasket, Flexible graphite compound gasket, Serrated metal gasket, metal joint gasket, Asbestos gasket. Cotton packing, Flexible graphite packing, Carbon fiber packing, PTFE packing. Kevlar packing, Board line fabric.



HOSE

In the context of industrial and petrochemical applications, hoses are essential components used for the safe and efficient transfer of various fluids, including chemicals, oil, gas, and water. These hoses are specifically designed to withstand harsh environments, high pressures, and exposure to aggressive chemicals. Here's a breakdown of some key aspects:

1. Materials and Construction

- **Inner Tube:** Made from materials like PTFE, nitrile rubber, or EPDM, depending on the type of fluid being transferred. These materials offer high chemical resistance.
- **Reinforcement:** Often reinforced with steel wire braiding or synthetic fibers to provide strength and prevent the hose from kinking under pressure.
- **Outer Layer:** Designed to protect the hose from abrasion, UV radiation, and weathering. It can be made from PVC, rubber, or thermoplastic materials.

2. Types of Industrial Petrochemical Hoses

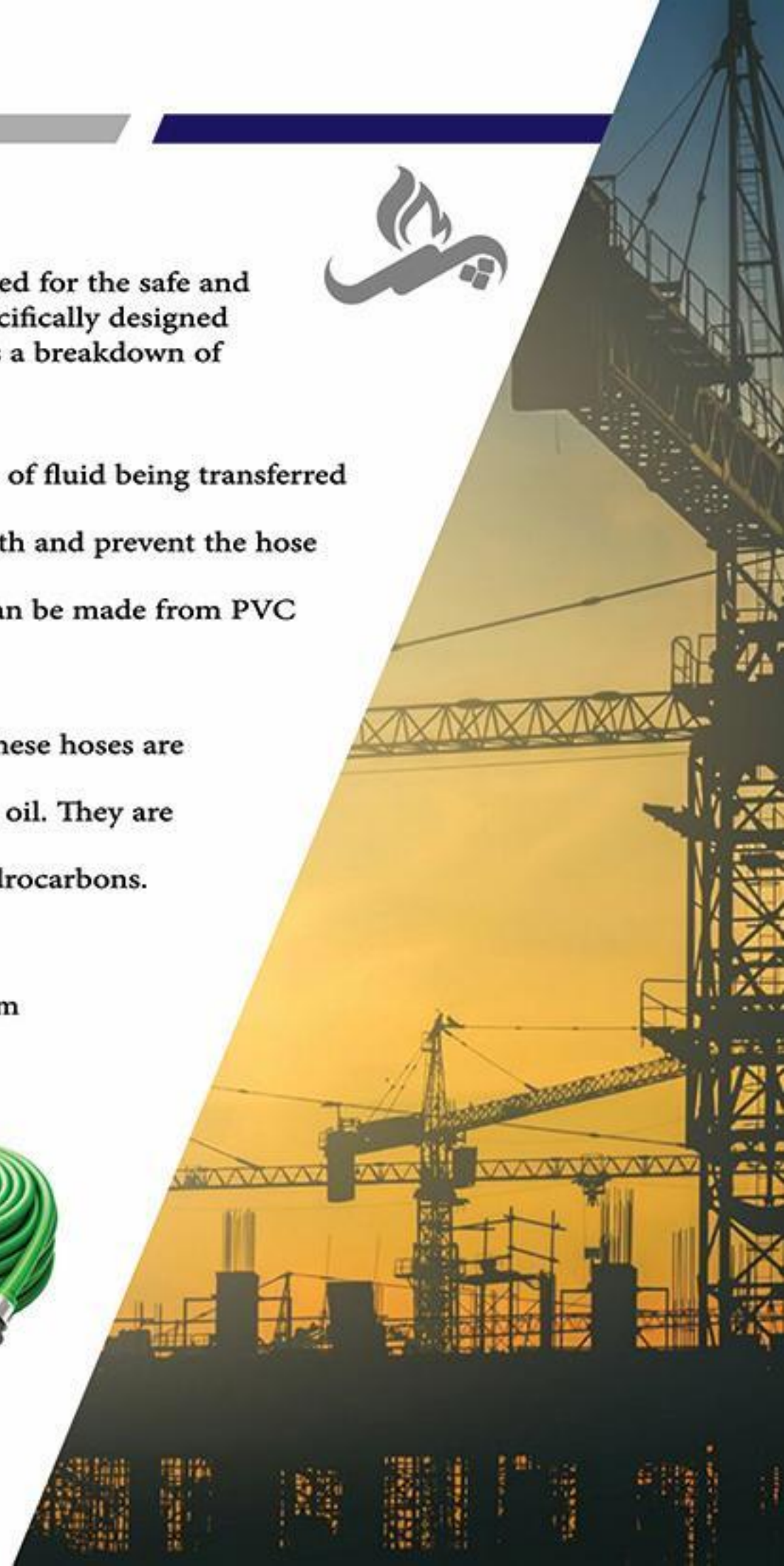
- **Chemical Hoses:** Specifically engineered to transport a wide range of chemical substances. These hoses are usually highly resistant to corrosion and chemical degradation.
- **Fuel Transfer Hoses:** Used for transferring petroleum-based products like gasoline, diesel, or oil. They are typically flame-retardant and can withstand various environmental conditions.
- **Composite Hoses:** Lightweight and flexible, used for transferring aggressive chemicals or hydrocarbons. Made from multiple layers of thermoplastic films and fabric.

3. Standards and Safety

Industrial hoses must comply with industry standards, such as those set by API (American Petroleum Institute), SAE (Society of Automotive Engineers), or EN (European Norms). Proper selection and maintenance are crucial to ensure safety, as a hose failure can lead to hazardous leaks and environmental contamination.



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ISO



ISO45001 : 2018



ISO9001 : 2015



ISO14001 : 2015



IMS

REFERENCE LIST

شرکت پارسام صنعت سیراف به عنوان تامین کننده پروژه های مطرح کشور از جمله پروژه پتروشیمی صدرا، پروژه ارفع و ... را داشته است.



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