



Established 2012 · ISO 9001:2015 · Member, Iran Chamber of Commerce

Toseeh Tejarat Sayyalat (TTS)

Specialized supplier of hydraulic & pneumatic hoses, fittings, couplings and industrial equipment for the oil, gas, petrochemical, steel and power industries



About Toseeh Tejarat Sayyalat

Toseeh Tejarat Sayyalat (TTS) has been active since 2012, focused on the supply, sales engineering and in-house processing of hydraulic and pneumatic equipment and industrial fittings. The company's core clients are the procurement and engineering departments of upstream and downstream oil & gas companies, petrochemical plants, steel and mining groups, power plants, cement producers and automotive manufacturers.

TTS's activity is not limited to supply of goods; the company also has in-house technical know-how for hydraulic hose assembly and crimping, delivers complete technical and quality documentation (COC, MTC, PTC, third-party inspection reports), and has a track record of following multi-month EPC projects through to completion.



Registration Details

- ✓ Registration No. 431919 – Established 2012
- ✓ Managing Director: Ali Noori
- ✓ ISO 9001:2015 certified
- ✓ Member of the Iran Chamber of Commerce, Industries, Mines and Agriculture
- ✓ Liaison office in Turkey to facilitate international sourcing

Core Capabilities

Supply & Sales Engineering

Identification and supply of hoses, fittings and industrial equipment matching the buyer's datasheet and reference standard (API, ISO, SAE, EN), with documented technical equivalents where applicable

In-house Processing & Assembly

Crimping of hydraulic hose fittings, assembly of ready-to-install hose assemblies, and pressure testing prior to delivery

Quality Documentation

Issuance of COC, COO, MTC and PTC, and coordination of third-party inspection (TPI) as required by EPC and oil & gas projects

International Trade

Imports from reputable suppliers (Europe, Turkey, Southeast Asia) and international logistics management, including under sanctions/force-majeure conditions

Emergency Response

Rapid supply of urgent items for active drilling rigs (e.g. breakout unit hose replacement, urgent rig fittings)

Technical Consulting

Operational experience in servicing and commissioning specialized equipment (including Alfa Laval systems), alongside our core product lines

Quality Assurance Process

Stage	Description
1 – Technical review	Matching the buyer's request (PR/RFQ) against the technical datasheet and reference standard (API 7K, ISO, SAE, EN)
2 – Sourcing / production	Procurement from an approved manufacturer, or in-house processing/assembly with documented raw materials
3 – Inspection & testing	Hydrostatic/pressure testing, dimensional and visual inspection, with third-party inspector attendance where required
4 – Delivery documentation	Issuance of Certificate of Conformity (COC), Certificate of Origin (COO), Material Test Certificate (MTC) and Pressure Test Certificate (PTC)

In-house BOP Control Hose Manufacturing



In addition to supply and distribution, TTS assembles and manufactures BOP Control Hoses in-house (hydraulic pressure transmission from the control unit to the BOP rams and valves, per the scope of API 16D) – a product for which few manufacturers in Iran hold the dedicated technical know-how and production line.

- ✓ Fireproof fiberglass braid cover, as required for drilling projects
- ✓ Flexible stainless-steel protective cover for high mechanical and thermal resistance
- ✓ In-house assembly of high-pressure fittings and final sealing
- ✓ Working pressure test up to WP 380 bar prior to delivery (executed sample: 1-inch BOP control hose)
- ✓ Complete pressure test documentation (PTC) and Certificate of Conformity (COC) for every shipment
- ✓ Real, established sales and delivery record to companies active in oil & gas well drilling
- ✓ Capability to manufacture custom sizes and lengths per the buyer's technical request
- ✓ Compliance with well-control safety requirements in drilling operations

Pressure testing and quality control are carried out in line with ISO 9001:2015 requirements, and, where the project requires, in coordination with an ISO/IEC 17025-accredited partner laboratory.

Product Range



Rotary Drilling Hose

API 7K



BOP Control Hose

API 16D



Choke & Kill Hose

API 16C



Fracturing / Vibration Hose

API 7K



Cementing Hose

High Pressure Cementing Hose



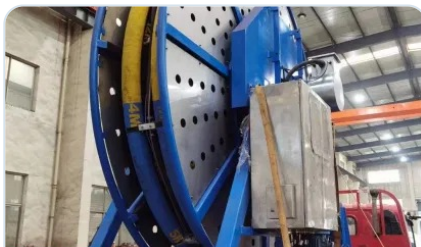
Multi-layer Hydraulic Hose

SAE 100R1AT-R2AT / R12 · EN 856 4SH



Dry Bulk Material Hose

Cement/Barite — 4"–5"



**Sea Water & Fuel Suction
Hose**

Brine/Sea Water & Fuel Suction
Hose 4"



Metal Braided Hose

Flexible Stainless Steel Hose



Crimp Fittings & Couplings

JIC / BSP / Metric / ORFS /

TTS - Tejarat Sayyalat



Hammer Unions & Flanges

Hammer Union / FIG Flanges



Hose & Pipe Clamps

Hose & Pipe Clamps

Sample Executed Orders

A selection of real supply experience for active drilling rigs (onshore and offshore) and oil & gas industry projects:

Item	Technical Specification
Deep Well Hose	4" (DN100), SS316 body, Victaulic/ASME 150RF connection, total length 50m, salt-water resistant
High Pressure Cement Hose	4", 15,000 psi, per API 7K, FIG1502 connection
Vibration Hose	4", 5,000 psi (tested to 7,500 psi), API Spec 7K, FSL-1 level, Hammer Union connection
Flexible Dump Hose (Shale Shaker)	8", 10 bar, 20m length
Breakout Unit Hydraulic Hose	3/4" and 1", 4,000 psi, per SAE 100R12 / EN 856 R12
Well Casing Unit Air & Hydraulic Hose	5/8" to 1-1/4", European brand, JIC/BSP fittings
Steel-plant Hose & Fittings (complete VDB – South Pars Phase 12)	SS316 hose and couplings for water/air/steam/nitrogen stations, 1"
Connection Assembly & Flexible Hose – South Pars Phase 14	Flanged hose connection assembly, ASME B16.5 #150 (2" and 3", SS316L/CS body), EPDM flexible hose (cord + wire), 2.5" Storz quick coupling, lengths 4–25m
BOP Control Hose	1", WP 380 bar, fireproof fiberglass braid, flexible stainless-steel cover, per API 16D scope
High Pressure Double-Flanged Hose (steel plant)	4", up to 6,000 psi, length 1.8–2.7m
OEM Automotive Brake Hose Assembly	Multi-part assembly for an automaker's production line, hundreds of units per order
Ball Valve, Safety Valve, Pressure Gauge, Water-maker Solenoid Valve	SS304/316, per ISO 4126/API 521/EN 837

Note: for two of the orders above (Deep Well Hose and Cement Hose), the buyer formally cancelled the order due to international logistics force-majeure conditions, but TTS ultimately sourced and delivered the goods.

Complete Hose Package for an Offshore Drilling Rig



A complete hose package for an offshore (jack-up) drilling rig

In addition to specialized onshore hoses, TTS has delivered the complete hose package required for an offshore drilling rig — all with stainless-steel Type A camlock couplings and a standard 55m length:

- ✓ Dry Cement Delivery Hose, 5", 300 psi
- ✓ Barite Bulk Material Handling Hose, 5"
- ✓ Diesel Fuel / Petroleum Hose, 4"
- ✓ Fresh Water Suction Hose, 4"
- ✓ Drill Water Suction Hose, 4"
- ✓ Base Oil / Petroleum Hose, 4"
- ✓ Mud Suction Hose, 4"
- ✓ Brine / Sea Water Suction Hose, 4"
- ✓ Top Drive System Hose, 4,200 psi, 40m length
- ✓ High Pressure FIG1502 15K Hose, 5,070 psi

This scope of supply demonstrates TTS's ability to equip the complete fluid system of a drilling rig (onshore or offshore) as a single, fully documented package.

Sales & Delivery Record

50+

Corporate customers (sample reviewed from sales records – actual figure is higher)

13+

Years in operation (since 2012)

10+

Specialized hose items in one complete offshore rig package

Customer Sectors

Drilling companies (onshore & offshore)

Steel & mining industries

Petrochemical & refining

Power plants & cement

Automotive manufacturing

EPC contractors

Industries Served



Upstream Oil & Gas

Drilling, rigs, platforms



Petrochemical & Refining

Downstream oil & gas



Steel & Mining

Production & processing lines



Power & Cement

Utility equipment



Automotive

Assembly lines



EPC & Contractors

Multi-year projects

South Pars Phase 12 Development Project



South Pars Gas Field Development Phase 12 – Onshore Facilities (EPC2)

Project Scope

Supply of hoses and couplings for utility stations (air, water, steam, nitrogen) for the South Pars Gas Field Development Phase 12 project, onshore facilities (EPC2), under a direct purchase order from the IIND contractor.

Key Technical Specifications

- ✓ SS316 quick-connect coupling, Ball Joint type (TSP Cupla) for air/water/steam
- ✓ Lever-Lock type coupling for the nitrogen line
- ✓ 1" hose and coupling assembly, 15m length, with SS clamps
- ✓ Per official project datasheet (document code SP12-2Y2-PI-DS-992-H-414-D2)

Project Owner & Consortium

DAELIM · SAZEH · KAYSON · I.I.N.D. · Petropars Ltd.

Contract Terms

- ✓ Staged payment (40% / 55% / 5%)
- ✓ Three-year product warranty
- ✓ Delivery with complete quality and inspection documentation

Certifications & Standards

Supply and processing of goods is carried out in accordance with international standards API 7K, ISO 9001:2015, SAE, EN and ISO 8434.

Required product testing (pressure testing, material analysis, dimensional inspection) is carried out at partner laboratories accredited to **ISO/IEC 17025**.



Competitive Advantages

- ✓ In-house hose fitting processing and crimping capability – shorter lead times
- ✓ Complete quality documentation (COC/COO/MTC/PTC) for EPC projects
- ✓ Proven track record in urgent supply for active drilling rigs
- ✓ International supply network (Europe, Turkey, Southeast Asia)
- ✓ Consistent delivery commitment even under logistics force-majeure conditions
- ✓ Multilingual technical support (Persian, English, Arabic)

CONTACT US

Ready to Work With You

Contact the TTS sales and engineering team for price inquiries, technical datasheet submission, or to start a new partnership.

Phone	+98-21-44206330 / +98-21-33917798
WhatsApp (Iran)	+98-912-300-0491
WhatsApp (Turkey office)	+90-554-018-1809
Email	Noori.ttsa@gmail.com
Address	Imam Khomeini Square, South Nazem-ol-Atteba St., Tehran, Iran
Website	www.irhose.com



Toseeh Tejarat Sayyalat