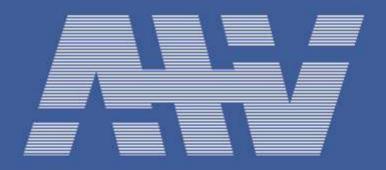


COMPANY PROFILE



ARDABIL INDUSTRIAL VALVES













Table of Contents

Introduction
Section 1: AIV's Capability
1-1: Product List7
1-2: Standard List13
1-3: Software List13
1-4: Vendor List14
1-5: List of Machinery15
1-6: QC Equipment & Tools22
Section 2: Organization Chart23
Section 3: Certificates25
Section 4: Sales Reference32
Section 5: After Sales Service & Repairs35
Section 6: Contact Us37



INTRODUCTION





Brief History

Ardabil Industrial Valves (AIV) is a professional manufacturer of Ball Valves, Shut-off Valves and Gas over Oil Actuators which was founded in 2005 with a total working area of 11800 sq. meters in Industrial Zone of Ardabil city. AIV aims to design, manufacture and supply of all types of valves.

AIV with taking the advantages of educated and expert staff and modern technologies and advanced machineries, is capable of producing and supplying the high quality Valves & Actuators with various size & pressure in accordance with IGS & IPS standards.

AIV can also provide products according to customer's designs and requirements. We believe that by adhering to principles of good quality and client's satisfaction, the best services can be offered to our customers.

Moreover, AIV has adequate knowledge and facility to produce equipment of Gas Reducing Station such as Dry Gas Filter, Filter Separator, Launcher /Receiver & Indirect Water Bath Heaters which can obtain its customer's satisfaction.

Along with product development, AIV expands its workshop area up to 24000 m² and is proud to be registered as a knowledge based company in Oil & Gas industry.

> History of AIV Manufacturing Activities:

- **2005**: AIV Registered as a manufacturer of equipment in Oil, Gas and Petrochemical industries.
- **2008:** Fully utilization of the company and starting up the production and repairing of `ball valves and flanges` up to 56 inches in Ardabil workshop. Also entering to National Gas Company Vendor List was happened in this year.
- **2012:** In this year, the company succeeded to construct 'hydraulic and pneumatic automatic actuators' as a first and only manufacturer in the Middle East, which, with the help of God, was able to produce and also provide after sales services. Also complete repairs of various types of actuators, add to the extensive range of company's activities.
- **2015:** The company has begun to manufacture and construct `Gas Reducing Station.` The first station constructed by AIV, was `the 120,000m3 Maragheh station`.
- **2016:** AIV registered as a knowledge base company in Oil & Gas industries.
- **4 2017:** AIV Began to produce equipment of Gas Reducing Station such as `Water Bath Heater, Filter Separator, Dry Gas Filter & etc`. These equipment, along with the previous products, like ball valves, actuators and station constructing, become a complete package.



- **4 2016-2019:** Manufacturing other valves which are required in Oil and Gas and Petrochemical industries such as `Gate Valve, Check Valve, Butterfly Valve & Globe Valve` was started. also the `Automatic Electric Actuator` were added to the company's product range. The last but not the least important, these `motor operated valves (MOV)`, now is producing in Tehran (Salariyeh) workshop.
- **2020:** developing local marketing and participating in national Iranian oil & gas project
- **2021:** developing international marketing & Achieving the global market

Vision

AIV tries to promote to be a stable company at international level in the manufacture and supply of industrial valves and actuators in different Size and Class.

Mission

AIV involved in design, manufacture and supply of all kinds of industrial valves and some lateral equipment for gas reducing station. This company for increasing its customer satisfaction produces and supplies high quality products according to international standards and its customer's demand. AIV by having mighty and hardworking staff and with providing after sales services always strives to meet the needs of its customers in all over the country.

Values in AIV

- Attention to high quality of manufactured products according to the customer's requirement.
- ♣ Attention to customer orientation in all levels of organization.
- Attention to product improvement (self-sufficiency principle)
- Attention to on time production
- Attention to the timely delivery of products and creating good reputation among customers
- Attention to the modern technology in production filed
- Continuous supervision over the quality of supplied products of domestic suppliers
- Attention to training of company's human resource.
- Attention to investment on new products and development of products in target markets.



Major Goals

- ♣ Increasing the quality of customer service and customer satisfaction and considering their comments and suggestions
- Using technical know-how and increasing the quality of products
- Establishing optimal relationships with suppliers and contractors and stakeholders
- ♣ Promoting employee's participation, guidance and support by paying attention to their needs and increasing their knowledge, skills and motivations with respecting their cultural values
- Identifying and assessing environmental aspects and recognizing the obvious positive and negative aspects
- **♣** Controlling and reducing the negative environmental aspects and prevention of possible contamination.
- ♣ Identifying and assessing the risk centers for prevention of occurrence in order to maintain the health of personnel, contractors and other beneficiaries.
- ♣ Energy and waste management in carrying out activities related to production
- ♣ Focusing on processes and their continuous improvement and prioritizing strategic management for preventing and reducing the need for corrective actions in the company.
- **Emphasizing** on maintaining the efficiency of machineries and equipment with continuous improvement of processes and activities related to production
- ♣ Trying to achieve the above goals in order to gain more market share

Policy

AIV is involved in design, production and supply of all kinds of industrial valves and also some lateral equipment of gas reducing stations. This company manufactures and supplies high quality products according to international standards and requirements of its customers with taking advantage of its expert staff and with presenting after sales services, for increasing satisfaction of its customers in oil & gas industry. AIV with the benefit of high management capability and thinking based on integrated system, continue to grow and improvement. The main objective of our company is improving the quality of provided services and creating a safe and secure environment for the staff and also considering the environmental issues. For making practical these objectives, we implemented the Integrated Management System (IMS),(ISO9001-ISO 14001-OHSAS 18001) & also ISO TS 29001.



SECTION 1: AIV's Capability





1-1 PRODUCT RANGE

AIV's products are divided into 3 groups as below:

GROUP A: VALVES						
No.	Description	Size	Class	Mat.		
1	Split Body & Full Welded Ball Valve Full Welded, DBB, Trunnion Ball, BW/FE, FB/RB, Anti-Static Device, Fire Safe Design, Above/Under Ground	2" to 56"	150 to 600	Body: CS, SS & CRA acc. to NACE MR-01 75 Trim: CS , SS & CRA acc. to NACE MR-01 75		
2	Split Body & Full Welded Ball Valve Full Welded, DBB, Trunnion Ball, BW/FE, FB/RB, Anti-Static Device, Fire Safe Design, Above/Under Ground	2" to 24"	900	As Above Specification		
3	Split Body & Full Welded Ball Valve Full Welded, DBB, Trunnion Ball, BW/FE, FB/RB, Anti-Static Device, Fire Safe Design, Above/Under Ground	2" to 12"	1500 & 2500	As Above Specification		
7	Floating Ball Valve Split Body, Anti-Static Device, Fire Safe Design, Above Ground, FB/RB, Lever & Gear opt	½" to 10"	150- 300	Body: CS, SS & CRA acc. to NACE MR-01 75 Trim: CS , SS & CRA acc. to NACE MR-01 75		
8	Threaded Ball Valve Screwed ends (NPT) to ANSI/ASME B1.20.1, acc. to ISO 5211, FB/RB, Blow out proof stem, Fire Safe And Static Resistance Safety	1/4" - 1/2" - 1"	800	A105, A304, A316L		
9	Butterfly Valve Concentric, Double offset, Triple-Offset, Double Flange /Lug & Wafer Type	2" to 56"	150- 300	(According to customer order)		
10	Check Valve Dual Plate, Wafer Type	2" to 16"	150- 300	(According to customer order)		
11	Gate Valve Wedge, Slab, Expanding	2" to 36"	-150 900	(According to customer order)		
12	Globe Valve Z types, Y types, Angle Types	2" to 36"	-150 900	(According to customer order)		





GROUP B: ACTUATORS							
No.	Description	Size	Class	Mat.			
1	Gas over Oil Actuator ESD / LBV / ON-OFF / EFS, Local & Remote Control Actuator	4" to 56"	150 to 600	(According to customer order)			
2	Safety Shut-off Valve (High Pressure and High & Low Pressure)	2" – 24"	150 to 600	(According to customer order)			
3	Motor Operated Valve (MOV)	-	-	EA10-12-18 & 20-25 & 35 & 40-70-90			
4	SPRING RETURN ACTUATORS TOURQE: 200-2500 N.M	-	-	-			





GROU	GROUP C: GAS PRESSURE REDUCTION STATION						
No.	Description	Capacity	specification				
1	Construction Of Gas Pressure Reduction Station (CGS & TBS)	1.000.000 m ³	-				
2	Welding Neck Flange Raised Face / Flat Face / Ring Joint	Up to 56"	150 to 2500				
3	Filter Separator	500.000	-				
4	Dry Gas Filter	500.000	-				
5	Water Bath Heater	150.000	-				
6	Odorizer	300.000	-				
	Quick Opening Closure Vertical & Horizontal	Up to 42"					













GRO	GROUP D: PIPELINE EQUIPMENTS						
No.	Description	Size	Class	Mat.			
1	Luncher & reciver	Up to 42"	-	-			
2	Pig Signaler	-	1	ľ			







1-2 STANDARD LIST

- API 6D / ISO 14313
- API 607 / ISO 10497
- API 6FA
- API Q1
- API 608
- API 609
- API 598
- API 6A
- ASME B16.5 STEEL
- ASME B16.10
- NACE MR-01-75 / ISO 15156
- IGS-M-PL-010
- IGS-M-PL-007
- IGS-M-PL-301
- IGS-M-PL-010
- ASME Section VIII
- ANSI B.18.2.1 AND B.18.2.2
- ANSI B.31.8
- ANSI B.16.5
- ANSI B.16.11
- ANSI B.16.20
- ANSI B.16.47
- ANSI B.31.3
- ISO 5752
- Heat transfer. Mechanical engineering series · McGraw-Hill series in mechanical engineering. Author, J. P. Holman. Edition, 7. Publisher, McGraw-Hill

1-3 SOFTWARE LIS

SOFTWARE	ТҮРЕ
CATIA V5	INDUSTRIAL DESIGN
AUTOCAD	INDUSTRIAL DESIGN
SOLIDWORK	INDUSTRIAL DESIGN
ASPEN HYSYS	STATION DESIGN
PVELLITE	STATION COMPUTING



1-4 VENDOR LIST

AIV is the member of Society of Iranian Petroleum Industries Equipment Manufacturers (SIPIEM) and till now has being officially registered in Approved vendor lists of subsidiaries of Ministry of Petroleum such as:

- ✓ National Iranian Gas Company (NIGC), Gas Engineering and Development Company, Gas Transmission Company (and Ten regions of gas transmission operations), Provincial Gas Companies, Gas Refining Companies and....
- ✓ National Iranian Oil Company (NIOC), National Iranian South Oilfields Company (NISOC) and its subsidiary company, Iranian Offshore Oil Company (IOOC), Kala Naft Tehran Company, Iranian central Oil Field Company (ICOFC), North Drilling Company (NDC), Iranian Oil Terminals Company (IOTC), Petroleum Engineering and Development Company (PEDEC) and Pars Oil and Gas Company (POGC) and....
- ✓ National Iranian Oil Refining & Distribution Company (NIORDC), Iranian Oil Pipelines and Telecommunications Company (IOPTC), National Iranian Oil Engineering and Construction Company (NIOEC), Oil Refining Companies and....
- ✓ National Petrochemical Company (NPC), Petrochemical company (SPEC), Petrochemical Industries Development Management Company (PIDMCO), Khorasan petrochemical company (KHPC), Maroon Petrochemical Company (MPC) and ...



1-5 LIST OF MACHINERY

1-5-1 Machineries In Ardabil Workshop

NO	Description	Serial No.	Manufacturer	Capacity
1	Lapping Machine	881446	TABRIZ/MOTOJHEN	350mm
2	Lapping Machine		GERMANY/ MYLAP STAHLI	
3	SAW Welding machine	-	AMERICAN	TIG & MIG
4	SAW Welding machine	-	KARA	TIG & MIG
5	Welding roller machine	-	KARA	rotator 30tons
6	Welding roller machine	-	KARA	Rotator 10tons
7	Welding roller machine	-	KARA	rotator 5tons
8	Welding machine	_	GAM ELECTRIC	633A
9	Welding machine	_	GAM ELECTRIC	633A
10	Welding machine(Automatic)	63000492	GAM ELECTRIC	400A/303W
11	Welding machine (Automatic)	TCK600 913132614	KARA	600A-CO2
12	Welding machine(Automatic)	TCK600 923131213	KARA	600A-CO2
13	Welding machine(Automatic)	KTW410	KARA	220V/410A- ARGON
14	Welding machine(Automatic)	8806202150	AVRIN ELECTRONIC	-
15	Welding machine(Automatic)	8807202144	AVRIN ELECTRONIC	-
16	Welding machine	MMA- TIG- 350	RAD ELECTRIC	250A
17	Welding machine	5341A14018J	JOOSHA	240A
18	Welding machine	-	MILLER	250A



			T	I
19	Welding machine(Automatic)		IRAN TRANS	CO2
20	Welding machine(Automatic)		IRAN TRANS	ARGON
21	Welding machine(Automatic)		IRAN TRANS	ARGON
22	Rolling Machine		-	ضخامت 20 میل- عرض 2متر
23	CNC Cutting Machine		BORNA ABZAR IRAN	2000*6000
24	Saw Machine		-	1200*1000
25	Manual Lathe Machine	F13154	TABRIZ	200×50cm
26	Manual Lathe Machine	F12969	TABRIZ	200×50cm
27	Manual Lathe Machine	210142065	TABRIZ	300×70cm
28	Manual Lathe Machine	210142065	TABRIZ/BULGARIA	200×70cm
29	Manual Heavy Lathe Machine	-	-	200×100cm
30	Shaping Machine	0680	TABRIZ	420mm
31	Manual Milling Machine	PX08050550	CHINA	80×40×40
32	CNC Lathe Machine	136062	ENGLAND	100×50cm
33	CNC Lathe Machine	_	GERMANY	100×50cm
34	CNC Lathe Machine	5956	RUSSIA	100×50cm
35	CNC Lathe Machine	15344	RUSSIA	100×50cm
36	CNC Boring Mill Machine	-	-	100×50×50
37	CNC Boring Mill Machine	67151191	SCHARMANN- GERMANY	4 AXES
38	CNC Milling Machine		KEKEISEN GERMANY	5 axles 3.70- meter automatic 35 tons
39	CNC Milling Machine	-	TAYVAN	80×60×50



40	CNC Milling Machine	600E	MAHO / GERMANY	4 AXES
41	CNC Milling Machine	500C	MAHO / GERMANY	3 AXES
42	CNC Milling Machine	MNC5	MONFORST/ GERMANY	-
43	CNC UNIVERSAL Milling Machine	MH BF2-ZW	REIDEN - SWITZERLAND	-
44	CNC Universal Milling Machine	MH BF2-ZW	REIDEN - SWITZERLAND	-
45	CNC Universal Milling Machine	MH BF2-ZW	REIDEN - SWITZERLAND	-
46	CNC Universal Milling Machine	MH BF2-ZW	REIDEN - SWITZERLAND	-
47	CNC Horizontal Milling Machine	BEA1 S/N: 41587	HELLER - GERMANY	-
48	CNC Horizontal Milling Machine	BEA1 S/N: 41585	HELLER - GERMANY	-
49	CNC Horizontal Milling Machine	: BEA1 S/N: 41583	HELLER - GERMANY	-
50	CNC Vertical Milling Machine	12-1400 NC S/N: 40747	HELLER - GERMANY	-
51	CNC Vertical Milling Machine	PFV 12-1400 NC S/N: 39857	HELLER - GERMANY	-
52	CNC Lathe Machine	VDF 250	OERLIKON- BOEHRINGER - GERMANY	-
53	CNC Lathe Machine	VDF 250	OERLIKON- BOEHRINGER - GERMANY	-
54	Test Machine	-	VASTAS	1 1/2 – 10
55	Test Machine	-	VASTAS	2" to 8"
56	Test Machine	-	VASTAS	2" to 12"
57	Test Machine	-	VASTAS	8" to 20"
58	Test Machine	-	VASTAS	24" to 48"
59	Test Machine For Actuator Control Box	-	-	All Sizes
60	Drilling Machine	-	IRAN/AZERBAYGAN	1-17mm
61	Drilling Machine	-	SWEDISH / ROHM	1-26mm
62	Drilling Machine	1924020100	WEST GERMANY	1-35mm



63	Radial Drilling Machine	-	CHINA	1-55mm
64	Drilling Machine	-	IRAN / JABER MACHINERY	1-32mm
65	Drilling Machine	-	GERMANY/METAB O	1-13mm
66	Drilling Machine	-	HUNDAYI	-
67	Drilling Machine	-	TUSAN	-
68	Drilling Machine	-	МЕТАВО	-
69	Drilling Machine	-	МЕТАВО	-
70	Overhead Crane	-	TEHRAN/IRAN	5T
71	Overhead Crane	-	TEHRAN/IRAN	5T
72	Overhead Crane	-	TEHRAN/IRAN	5T
73	Overhead Crane	-	TEHRAN/IRAN	5T
74	Overhead Crane	-	TEHRAN/IRAN	5T
75	Overhead Crane	-	TEHRAN/IRAN	5T
76	Overhead Crane	-	TEHRAN/IRAN	T30
77	Crane	-	TEHRAN/IRAN	1T
78	Crane	-	TEHRAN/IRAN	1T
79	Lift Truck	-	KOMATSU	3.5T
80	Lift Truck	-	ТОУОТА	2T
81	Compressor	-	SSR	250 Lit
82	Compressor	-	VADI	250 Lit
83	Compressor	-	-	-
84	Compressor		-	
85	Band Sawing Machine	810050	BEKA MAK	- 1
86	Band Sawing Machine	-	IRAN FOOLAD AAJ	320×350 mm
87	Circular Saw	-	IRAN TOMAS	315 mm



88	Sawing Machine	-	МЕТАВО	350 mm
89	Marking Equipment	-	IRIAN SANAT PAJ	-
90	Polyurethane Spraying Machine	-	IRAN	6Bar
91	Paint Spraying Machine	-	IRAN	6Bar
92	Sand Blasting Machine	-	IRAN	-
93	Wood Grate Machine	-	-	-
94	Wood Saw Machine	-	-	-
95	Vertical Wood Saw Machine	-	-	-
96	Electrical Saw Machine	-	-	-



1-5-2 Machineries In Tehran Workshop

NO	Description	Manufacture r/ Origin	Quantity (Device)	Capacity
1	Universal Lathe Machine 500x2000 mm	Bulgaria	2	
2	Universal Lathe Machine 250x1000 mm	China	1	
3	Drilling Machine	Germany	1	
4	CNC Milling Machine 500x400x400 mm	Sweden	1	
5	CNC Lathe Machine, center 40	Gildemeister Germany	1	
6	CNC Lathe Machine, 300 pnd, Dia. 40 (TRAB)	Germany	1	
7	CNC Lathe Machine, Type: VDF 315, with Philips control	Boehringer Germany	1	
8	Milling Machine- Universal, Type: MH 500 C, 4 axis, 30x40x50	Maho Germany	2	
9	Milling Machine- Universal, Type: MH1600S, 1600x800x800 mm, with Philips 532 control	Maho Germany	1	
10	Milling Machine- Universal , Type: MH 600 E /W 50x40x600	Maho Germany	2	
11	Horizontal Machining Center, Type: BEA 1	Heller Germany	2	
12	CNC Lathe Machine, center 500, with EPL 1 control	Gildemeister Germany	1	
13	CNC Lathe Machine, center 600, with EPL 2 control	Gildemeister Germany	2	
14	CNC Vertical Lathe machine with Siemens 3 control	Dorries Germany	1	
15	CNC Lathe Machine	PBR Italy	1	
16	CNC Lathe Machine, Dia: up to 1200 mm	Ravensburg Germany	1	
17	CNC Lathe Machine, Heynumat 3, Dia: up to 900 mm, with Siemens 820T control	Heyligenstea dt Germany	1	
18	Hydraulic Press, 100 ton	Germany	1	
19	Hydraulic Press, 20 ton	Ario Petro Sanat	1	
20	Test Bench	Turkey	1	



21	Induction Furnace, 85 KW	Iran	1	
22	Crane 5 ton	Iran	1	
23	Lift truck 5 ton	Japan	1	
24	Magnet machine 3 ton,	Russia	1	
25	INDUCTION furnace	Iran	1	
26	25 TON of crane	Iran	1	
27	LARGE chain saw	Germany	1	
28	Digital 100 MHz 4-Channel Memory Probe Oscilloscope	Taiwan	1	
29	nmable 20 MHz Generator Digital Coupler Digital	Taiwan	1	
30	Digital multimeter manual	Taiwan	1	
31	Carved car	Iran	1	
32	CNC Lathe Heyligenstaedt With Siemens Control	Germany	2	
33	Air Compressor	IRAN	2	



1-6 QC EQUIPMENT & TOOLS

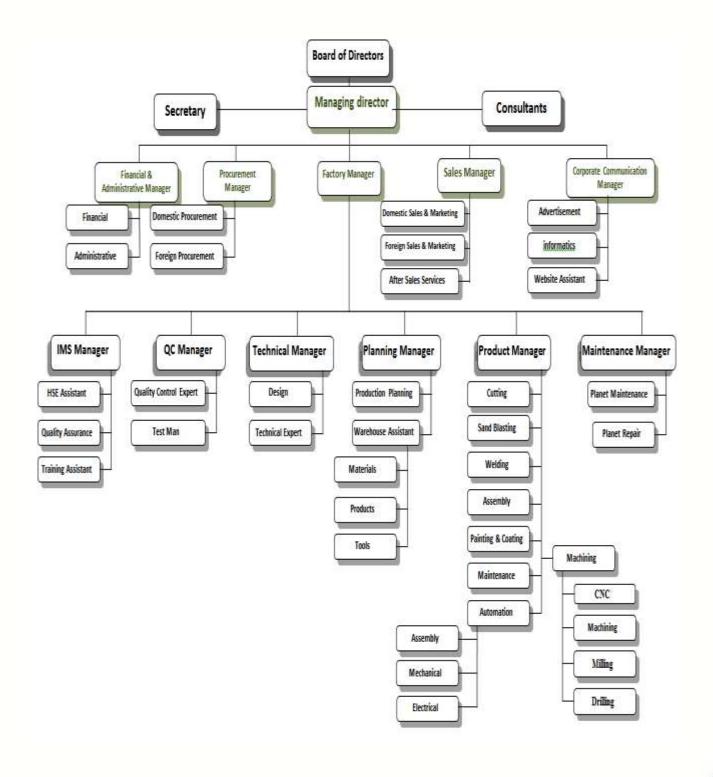
Item	Tools Name	Serial No.	Domain	Accuracy
1	Test Machine	T-Te-01	8" to 2"	-
2	Test Machine	T-Te-02	12" to 2"	-
3	Test Machine	T-Te-03	"8" to 20	-
4	Test Machine	T-Te-04	"48 to 24"	-
5	Test Machine For Actuator Control Box	T-Te-05	All Sizes	-
6	Test Machine For Line Break Valve	T-Te-06	All Sizes	-
7	Simulator Test Machine For Line Break Valve	T-Te-07	All Sizes	-
8	Test Machine For Defrantial Pressure Of Actuator	T-Te-08	All Sizes	-
9	Holiday Test Machine	T-H-01	15kv	1kv
10	Holiday Test Machine	T-H-02	15kv	0.1kv
11	Holiday Test Machine	T-H-03	5-30kv	0.01kv
12	Molt Meter	T-Mu-01	-	-
13	Torque Meter	T-Mp-01	70-330nm	10 Nm
14	Torque Meter	T-Mp-02	50-3000nm	-
15	Thickness Gauge	T-TG-01	1-1500μ	1μ
16	Elcometer (Thickness Gauge)	T-TG-02	1-1500μ	-
17	Hardness Meter (For Soft Materials)	T-Hm-01	1-100ha	0.5ha
18	Hardness Meter (For Metal)	T-Hm-01	Na	Na
19	Optical Emission Spectrometer(Quantometer)	T-CO-01	5500 MIC	Na
20	UT Test Machine	T-UT-01	10M	0.001
21	Valve Torque Tester	Na	All Sizes	Na



SECTION 2: ORGANIZATION CHART









SECTION 3: CERTIFICATES



ISO 9001:2015; ISO 14001:2014 BS OHSAS 18001:2007 Certification No.: 18-QEO-1002652-TIC















CERTIFICATE

Certificate No.

18-QEO-1002652-TIC

WE HEREBY CERTIFY THAT THE QUALITY MANAGEMENT SYSTEM OPERATED BY

Ardabil Industrial Valves Co.

No. 694, 678, 2nd Industial Area, 15 Km Astara, Ardabil, Iran

IS IN COMPLIANCE WITH THE REQUIREMENTS OF STANDARD

ISO 9001:2015

THIS CERTIFICATE IS VALID FOR THE FOLLOWING ACTIVITIES

Manufacturer of Valves and Actuators and also the Gas Station and it's Equipment (in Oil & Gas Industry)

AN AUDIT WAS PERFORMED, REPORT No. RC-0718-QEO-TIC-MS-1002652-18

Expiring date

22.07.2021







Bonn, 23.07.2018

TOV INTERCENT Certification Body

TIEICADO . QUILLA S . TIETOTOHHTI

TUV Secret III Gentle - Group of TUV Segrand - Are Bonner Degen 2 - \$2227 Bonn GERMANN





CERTIFICATE

Certificate No.

18-QEO-1002652-TIC

WE HEREBY CERTIFY THAT THE ENVIRONMENT MANAGEMENT SYSTEM OPERATED BY

Ardabil Industrial Valves Co.

No. 694, 678, 2nd Industial Area, 15 Km Astara, Ardabil, Iran

IS IN COMPLIANCE WITH THE REQUIREMENTS OF STANDARD

ISO 14001:2015

THIS CERTIFICATE IS VALID FOR THE FOLLOWING ACTIVITIES

Manufacturer of Valves and Actuators and also the Gas Station and it's Equipment (in Oil & Gas Industry)

AN AUDIT WAS PERFORMED, REPORT No. RC-0718-QEO-TIC-MS-1002652-18

Expiring date

22.07.2021







Bonn, 23.07.2018

TOV INTERCENT Certification Body

TGO schickle Grann - Group of TUV Santand - Am Borner Bogen 2 - \$3727 Born GERMANY



Certificate No.

18-QEO-1002652-TIC

WE HEREBY CERTIFY THAT THE OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM OPERATED BY

Ardabil Industrial Valves Co.

No. 694, 678, 2nd Industial Area, 15 Km Astara, Ardabil, Iran

IS IN COMPLIANCE WITH THE REQUIREMENTS OF STANDARD

BS OHSAS 18001:2007

THIS CERTIFICATE IS VALID FOR THE FOLLOWING ACTIVITIES

Manufacturer of Valves and Actuators and also the Gas Station and it's Equipment (in Oil & Gas Industry)

AN AUDIT WAS PERFORMED, REPORT No. RC-0718-QEO-TIC-MS-1002652-18

Expiring date

11.03.2021

(22.07.2021 after transition to ISO 45001:2018)



DAkkS

Bonn, 23.07.2018

TOV INTENCENT Certification Body

V. Assertand - Am Bonner Bogun 2 - 52227 Bonn GERMANY





CERTIFICATE AWARDED TO

Ardebil Industrial Valves Co. (AIV)

No: 694&678, Shaghayegh St., 2nd Industrial City, 15th Km Astara Road, Ardebil, Iran.

QMC Certification certify that the Management System of the above organization has been audited and found to be in accordance with the requirements of the management system standard detailed below.

ISO/TS29001:2010

Scope: Manufacturing & Producing of Ball Valves, Shut Off Valves & Actuators.

Certificate Number: 14034

Original Approval: March 12, 2014

Current Certificate: March 12, 2014

Certificate Expires: March 11, 2017











This certificate rumains valid while the holder maintains their quality management systems in accordance with the standards and guidelines above, which will be audited by QMC Certification. For Validity check www.sccab.cu.



DECLARATION CERTIFICATE

Ardebil Industrial Valves Co. (AIV)

No: 6948,678, Shaghayegh St., 2nd Industrial City, 15th Km Astara Road, Ardebil, Iran.

I/We here with declare under our responsibility that the products specified bellow is manufactured in conformity with the EU Pressure Equipment Directive 97/23/EC (PED).

Description of Products: Ball Valves, Shut Off Valves and Actuators.

Applicable Directives: 97/23/EC

This verification is subjected to the company maintaining its system to the justiced standard, which will be monitored by QMC Cartification.

Comficiate Number: 14035

Original Approval: March 12, 2014

Current Certificate: March 17, 2014

Certificate Express: March 31, 201

QMC Representative

John 254



 ϵ

This partificate remains while while the holder maintains that quality management systems in accordance with the minutests, and positioned above, which will be notified by



Certificate of Conformance

Alliance

Fire Test on PS 100 (600#) and DX 400(16") Ball Valve

File Recolumns of the comment

Manager and determination

Manufacturing Project Number: Not below PS 100 (800) and 00 title (87), but Name

Max Working Pressure: 112 Ser (Pt 1792001)

Befored Test Standards: attemptions and till attemption

Taxel Darket, Angust 715, 2019

Qualification Range: 10 411 (117) and having the little (118) and the little (118).

based Pate Systems III 2014









Fire Test on PN 20 (150F) and EN 200(F) Ball Valve

Over record

File Numbers and Physics across

Museafacturer: Audult between Today

Manufacturing Project Number: No Year on Ph 20 (1004) and 00 2000 (1004)

Drawings Number: Scilla Record AV Drawing St. 884425-287

Mot Working Pressure: 15 to you to come; Related Test Standards: 40 of course actific converses

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Fire Test on PN 160 [6000] and DN 150(6") Buil Valve

File Numbers AC 87 USE SPREE

Manufacturer: Armed Indiana, Spins

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Certificate of Conformance





Alliance Fire Test on PN 20 (1504) and DN 100(4") Ball Valvo

File Number: hit or had about

Manufacturer Administratory Volum

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Alliance Certificate of Conformance Fire Test on PN 100 (6000) and DN 100(4") Hall Valve File Nambers and Physics Court Manufacturer: 3-3-15 Industrial Value Manufacturing Project Number: For forces in its recountry and interpretation Drawings Number: to its historic AV howing the model to take

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Certificate of Conformance



Fire Test on PN 20 (150#) and DN 58(2") Ball Valve

File Number: 200 PT-00-22004

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SECTION 4: SALES REFERENCE





NO.	NAME OF THE COMPANIES	
Α	National Iranian Gas Company(NIGC)	
A.1	Iranian Gas Engineering and Development Company(IGEDC)	
A.2	Iranian Gas Transmission Company	
REGIONS OF GAS TRANSMISSION OPERATIONS	Gas Transmission Operation, District1 (GTOD1) Gas Transmission Operation, District2 (GTOD2) Gas Transmission Operation, District3 (GTOD3) Gas Transmission Operation, District5 (GTOD5) Gas Transmission Operation, District6 (GTOD6) Gas Transmission Operation, District7 (GTOD7) Gas Transmission Operation, District8 (GTOD8) Gas Transmission Operation, District9 (GTOD9) Gas Transmission Operation, District10 (GTOD10)	
A.3	Provincial Gas Companies	
REGIONS OF GAS TRANSMISSION OPERATIONS	East Azarbayjan Gas Co. OR NIGC-EAZAR West Azarbayjan Gas Co. OR NIGC-WAZAR Ardabil Gas Co. OR NIGC-AR Isfahan Gas Co. OR NIGC-ISFAHAN Ilam Gas Co. OR NIGC-ILAM Boushehr Gas Co. OR NIGC- BOUSHEHR Tehran Province Gas Co.(TPGC) OR NIGC- TPGC Chahar Mahal Bakhtiari Gas Co. OR NIGC-CHBGAS Khorasan Razavi Gas Co. OR NIGC-KHRZ	
A.3	Provincial Gas Companies	
	South Khorasan Gas Co. OR NIGC-SKGC North Khorasan Gas Co. OR NIGC-NKGC Khoozestan Gas Co. OR NIGC-KHGC Zanjan Gas Co. OR NIGC-ZANJAN Sistan and Baluchestan Gas Co. OR NIGC-SBGC Fars Gas Co. OR NIGC-FARSGAS Qom Gas Co. OR NIGC-QOM Kurdistan Gas Co. OR NIGC-KD Kerman Gas Co. OR NIGC-KR Kermanshah Gas Co. OR NIGC-KSH Golestan Gas Co. OR NIGC-GOLESTAN	
A.3	Provincial Gas Companies	



	Gilan Gas Co. OR NIGC-GL				
	Lorestan Gas Co. OR NIGC-LORESTAN				
	Mazandaran Gas Co. OR NIGC-MAZANDARAN				
	Hormozgan Gas Co. OR NIGC-HPGC				
	Hamedan Gas Co. OR NIGC-HM				
	yazd Gas Co. OR NIGC-YAZD				
A.4	Gas Refining Companies				
	Ilam Gas Treating Co. OR NIGC-IGTC				
	South Pars Gas Complex OR NIGC- SPGC				
	Khangiran Gas Refinery Co. OR NIGC-SGPC				
A.5	Irainan Gas Engineering and Development				
A.6	Irainan Petroleum Engineering and Development				
В	National Iranian Oil Company (NIOC)				
B.1	National Iranian South Oilfields Company (NISOC)				
	Karoon Oil & Gas Production co. OR NISOC-KOGPC				
	Maroon Oil & Gas Production co. OR NISOC-MOGPC				
	Aghajari Oil & Gas Production co. OR NISOC-AGOGPC				
	Masjed Soleiman Oil & Gas Production co. OR NISOC-MISOGPC				
	Gachsaran Oil & Gas Production co. OR NISOC-GSOGPC				
B.2	Iranian Offshore Oil Company (IOOC)				
B.3	Manufacturing Support and Procurement Kala Naft Tehran co.				
	(MSP KALA NAFT CO.)				
B.4	Iranian central Oil Field Company (ICOFC)				
B.5	Iranian Oil Terminals Co. (IOTC)				
B.6	Pars Oil and Gas Company (POGC)				
С	National Iranian Oil Refining & Distribution Company				
C 1	(NIORDC)				
C.1	Iranian Oil Pipelines and Telecommunications Company (IOPTC)				
C.2	National Iranian Oil Engineering and Construction Company (NIOEC)				
C.3	National Iranian oil products Distribution Company (NIOPDC)				
	National Iranian oil products Distribution Company – Ardabil Zone				
0.4	National Iranian oil products Distribution Company - Tehran Zone				
C.4	Oil Refining Companies				
	Abadan Oil Refining co. OR ABADAN-REF				
	Esfahan Oil Refining co. OR EORC				
	Tabriz Oil Refining co. OR TZORC				
C 1	Tehran Oil Refining co. OR Torc				
C.4	Oil Refining Companies Vermanshah Oil Refining on OR KORC				
	Kermanshah Oil Refining co. OR KORC				
	Lavan Oil Refining co. OR LORC				
D	Persian Gulf Star Oil Refining co. OR PGSOC				
	National Petrochemical Company (NPC):				



Petrochemical Industries Development Management Co. (PIDMCO)
Persian Gulf Petrochemical Industries Co. (PGPIC)
Ilam Petrochemical Co. (IPC)
Tabriz Petrochemical Co. (TPC)
Khorasan Petrochemical Co. (KHPC)
Marun Petrochemical Co. (MPC)
Razi petrochemical Co. (RPC)
Petrochemical Research & Technology Co. (NPT-RT)
Razi petrochemical Co. (RPC)
Pars Petrochemical Co.
Pardis Petrochemical Co.
Kaviyan Petrochemical Co.
Damavand Petrochemical Co.



SECTION 5: AFTER SALES SERVICES & REPAIRS





After Sales Services

AIV with expert staff provides After Sales Services in short time.

Our After Sales Service provides technical assistance and support as well as delivery of spare parts & replacement parts.

The aim of AIV's after sales service is to get customer satisfaction. All products, including all kinds of Valves (Ball, etc.), Actuators and Shut-Off Valves, having warranty of 12 months, from the time of installation or 18 months, from the time of delivery, furthermore has 10 years After Sale Services.

Repair Services

AIV's expert technical team can provide Repair Services for all valves and or actuators (up to 56 inches which use in Oil, Gas and Petrochemical Industries), manufactured by AIV or other manufacturers. The company can also send its technical team to the site for checking and troubleshooting. Major repair of valves and actuators will be done in AIV factory.



We are always ready to assist you



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