



Arab Valve Manufacturing Company

Company Profile

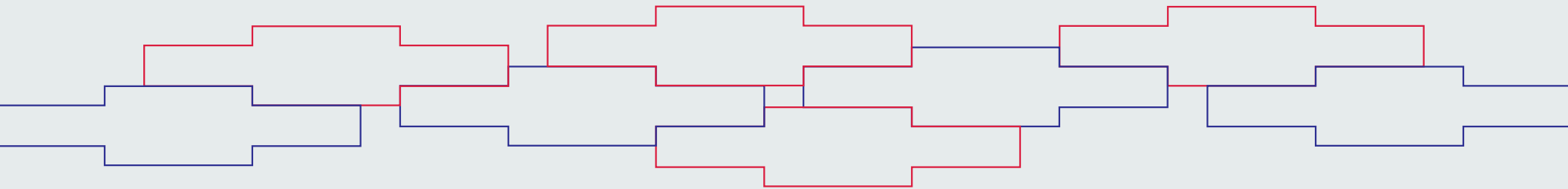


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About

Arab Valve Manufacturing Company (AVMCO) is a part of Abdel Hadi A. Al-Qahtani & Sons Co. Group of Companies established in 2007. Since then, we have managed a lot of Saudi Aramco, Sabic, SWCC and all contractors and other client's orders for repairing, site repairing, modification, testing, site testing, assembling & coating. We have already been done 2/1" to 72" following type of valves at our plant and at different site locations.

1 Ball Valves

2 Gate Valves

3 Butterfly Valves

4 Globe Valves

5 Plug Valves

6 Check Valves

We have served to our clients at all Saudi Aramco Project e.g. Khurais, Karan, Kharsanya, Wasit, Manifa, Shoyaba, Khafji, Ras Al-Khair etc. in addition to Kjo and Shaybah NGL and Fadhili Project





Further to this we are also providing following services in our Plant and at client's sites:

- A** Bolt Torqueing Services.
- B** Equipment for calibration as inventory
- C** Valve modification
- D** Pneumatic and Hydrotest and functional tests of all types of valves

Our plant is qualified ISO 9001 by TUV and AVMCO is approved for API 6D (see attached certificates). AIVMCO is also Aramco approved facility our Aramco ID is 10044558. Furthermore, our plant is also SABIC approved our SABIC ID is 0000505974.

Our plant is located inside AL-Qahtani Pipe Coating Industries Site 2 at Dammam-Jubail highway.

- 1 Arab Valve Manufacturing Co. (AVMCO) provides comprehensive services for the overhaul, repair, reconditioning and testing of all types and brand of valves for water, oil, gas and steam services.
- 2 AVMCO has been serving all the major Oil, Petrochemical, Power and Desalination Companies in the Kingdom of Saudi Arabia and other middle East Countries for over 16 years
- 3 AVMCO's capabilities include overhauling, repair, reconditioning and testing in our Plant and at site





4 Repairing, overhauling, modifying, internal/ external coating and Testing for the following range of valves:

All makes models and types of Valves:

Sizes : $\frac{1}{4}$ " to 72"

Pressure Classes 125# to 3000#

- Flanged or Welded ends
- Major modification/conversions of valves are also undertaken as per customer's requirements.

5 AVMCO is an approved facility in the kingdom from Saudi Aramco, SCECO, SWCC and SABIC Industries

Facilities for Valve Refurbishment

- 1 Handling facilities for large valves, AVMCO has up to 160 ton mobile and 20 ton overhead crane
- 2 Specialized shop lapping facilities for all types of valve seats
- 3 Specialized lapping facilities for lapping body seat at site
- 4 Support welding shop and machine shop offer assistance in welding and machining of hard faced material like stellite-6, stellite-12, welding and machining of high corrosion resistance materials with Inconel 625 and Inconel 112.
- 5 Air compressors with maximum pressure up to 100 Psig
- 6 Hydro Testing facilities for valve. Valve Size up to 60" with maximum hydro testing pressure up to 10000 Psig. Blind flanges are available up to 60" sizes for hydro testing.



7 Final product %100 leakage test carried out on valve body, back seat, valve seats and providing Test certificates in accordance with API ANSI, BS, etc, Saudi Aramco Inspection & Testing requirements as per SAMS 04-AMSS-48 Appendix A, etc

9 Electrical test bench for hydro testing 6" to 24" Class 900& 150,300,600#

11 High torque equipment with hydraulic power pack is used for tightening and loosening of bolts and nuts of different sizes. A maximum torque output of 15000 NM at maximum pressure of 700 Bar can be achieved

13 Separate Procurement Division for arranging replacement parts as required from the local markets or from abroad.

8 Electrical test bench for hydro testing 6" to 24" Class 900& 150,300,600#

10 Sand blasting, painting and Coating is done in house with no transportaion needed.

12 For any emergency/urgent works, the workshop will perform 24 hours a day 7 days a week duty to complete the job on time