

### **History:**

Rad.Dar Company has been registered in Department of Registration of Companies of Tehran under No. 79374, on July 7, 1990, and started its new activities after changing its name, while having prior 20 years of experience

### **Preface:**

Undoubtedly, planning and implementation of major initiatives and execution of industrial projects require having extensive necessary scientific knowledge and expert, technical, experimental, and financial qualifications. For this reason, Rad.Dar has established its organization based on this goal to fulfill this need, gathering and concentrating experts and creating a center for designing and engineering based on the latest international standards to do so.

### **Mission:**

Rad.Dar Company aimed its objectives on manufacturing Petrochemical, Gas, and Petroleum industrial equipment utilizing latest technologies and best practices has presented itself as one of the largest industrial complex with the utmost expediency in Iran.

Rad.Dar company started forming specialized teams by recruiting professional and qualified staff and experienced engineers and employing highly distinguished university professors of engineering sciences in design, technical calculations, technology development and in procedure and method of production and quality control and after sale services and has reached the highest efficiency among the competitive companies.

The company has demonstrated its valuable capabilities through executing industrial projects and manufacturing and producing special machineries from concept and designing stage to production per schedule with high quality and by creating an innovative environment in development of products within the country. Products such as steam boiler valves, level gauges and controls, and customized valves were produced for the first time in Iran and has complemented the family of its products by stainless steel multistage pumps and circulator pumps as well as industrial burners













Also, Introducing other products and capabilities to design and manufacture special parts for petroleum, gas, petrochemical, steam industries, automotive products and power plants turned a new leaf exhibiting the capabilities of the company.

Commitment, dedication, and expertise of the company personnel has always proved useful in facilitating the objectives of the company and is the driving force it to overcome the most challenging situations successfully.

Continuous and nonstop efforts in commitment to excellence in last 40 years of activity along with cooperation with high advance academic institutions and science and research centers as well as cooperation with other technical and engineering companies around the world has paved our path to presenting valuable services. Formation of a very rich technical and engineering archive regarding scientific, technical and engineering points and employing capable software and hardware engineers and professional and experienced university staff, as a priceless and efficient tool, aided us in our research and enabled us to reach our goals. This is how our R&D Department was formed.

Rad.Dar Company is a member of research centers and associations and uses the recommendation of experts and subject matter experts to improve its knowledge in order to create and manufacture greater products.

### **Certificates:**

- 1. Iran National Standard
- 2. ISO 9001-2008 Standard
- 3. Membership in Engineering and Scientific Associations and Industries
- 4. Membership in Engineering and Technical Exports and Overseas Investment Management Company
- 5. Membership in Association of Industrial, Mineral, Engineering Services Exporters
- 6. Membership in Association of Design, Engineering, and Montage
- 7. Membership in Auto Parts Manufacturers Association
- 8. Membership in Professional Associations and Research and Development Centers of Ministry of Mines and Industries
- 9. Membership in Engineering Association and Organization
- 10. Membership and Participation in educational Courses and Seminars and Domestic and Overseas Conferences in order to update expertise.













### **Facilities:**

It includes hardware, software, professional personnel, having central office, factory, privately owned shop by the company as Private Joint Stock.

## **Company Activities:**

- 1. Various Industrial valves for Petrochemical, Gas, Petroleum Industries in various sizes and models including manual and automatic.
- 2. Control, Gauge, Evaluation, Monitoring Tools
- 3. Industrial Pumps
- 4. Industrial Burners
- 5. Industrial Equipment for Petrochemical, Gas, Petroleum Industries

# **Production Department:**

Upon obtaining the permits from Ministry of Industries and equipping the factory, the company engaged in designing and producing Automatic and Manual Industrial Valves based on production orders from Steam Boilers, Petrochemical, Gas, Petroleum Industries, Rubber Factories, Power Plant, Steel, Cement, Hygiene, Chemical, Paper Industries according to universal scientific standards as DIN-B.S-API from alloys such as bronze, cast iron, steel, and stainless steel.

# **Designing Department:**

Equipped with computer, plotter, printer, and experienced engineers and experts, initially analyses the parts and then produces a method and procedure based on the standards of design and development.













### **Manufacturing Department:**

Equipped with various modern CNC Chip Removal Machinery and workshop tools and special machineries, manufactures the key parts, and other parts including casting and machining of the parts are made in subsidiary units. And the whole collection of parts is assembled as one unit of product after obtaining quality control confirmation. Quality control and sampling tests are followed in all stages of production and the parts are not allowed to the next stage before assuring of quality.

Afterwards, the product passes a hydrostatic test based on the standards and a lake test is performed as well, and then it's prepared for packaging.

### **After-Sale Services:**

Considering the fact that the products of the company have a guarantee of one year and a warranty of 5 years, the after sale staff survey the feedbacks and opinions of the customers regarding the quality and timing of the production and delivery and presentation of guarantee and warrantee offers until making certain of customer satisfaction.















# **Main Product List**

- 1. BRONZE WATER GAUGE VALVE
- 2. STAINLESS STEEL WATER GAUGE
- 3. BRONZE BLOW DOWN VALVE
- 4. BRONZE PARALLEL SLIDE BLOW DOWN VALVES
- 5. CHECK FEED VALVES
- 6. STOP VALVES
- 7. SEQUENCE VALVE
- 8. BRONZE SAFTY & RELIDE VALVES
- 9. SAFTY ONE & DOUBLE SPRING VALVE
- 10. SIDE GLASS
- 11. GAUGE GLASS TRANSPARENT & REFLEX
- 12. LEVEL CONTROL
- 13. MAGNETIC LEVEL GAUGE
- 14. LEVEL GAUGE
- 15. SPECIAL VALVE
- 16. STRAINER
- 17. CHECK NON-RETURN VALVE
- 18. TERMODINAMIC STEAM TRAP
- 19. BLANCED PRESSURE STEAM TRAPS
- 20. THERMOSTATIC STEAM TRAP
- 21. FLOOT & THERMOSTATIC STEAM TRAP
- 22. PRESSURE REDUCING VALVE
- 23. MULTISTAGE PUMP
- 24. CIRCULATOR PUMP
- 25. BURNER PERSSURE JET
- 26. BURNER ROTARY CUP









