





10.2.3. Air Conditioning

10.2.6. Fire Fighting System

10.2.5. Piping

10.2.7. Maintenance

10.2.4. DDS (Ductwork Design Services)

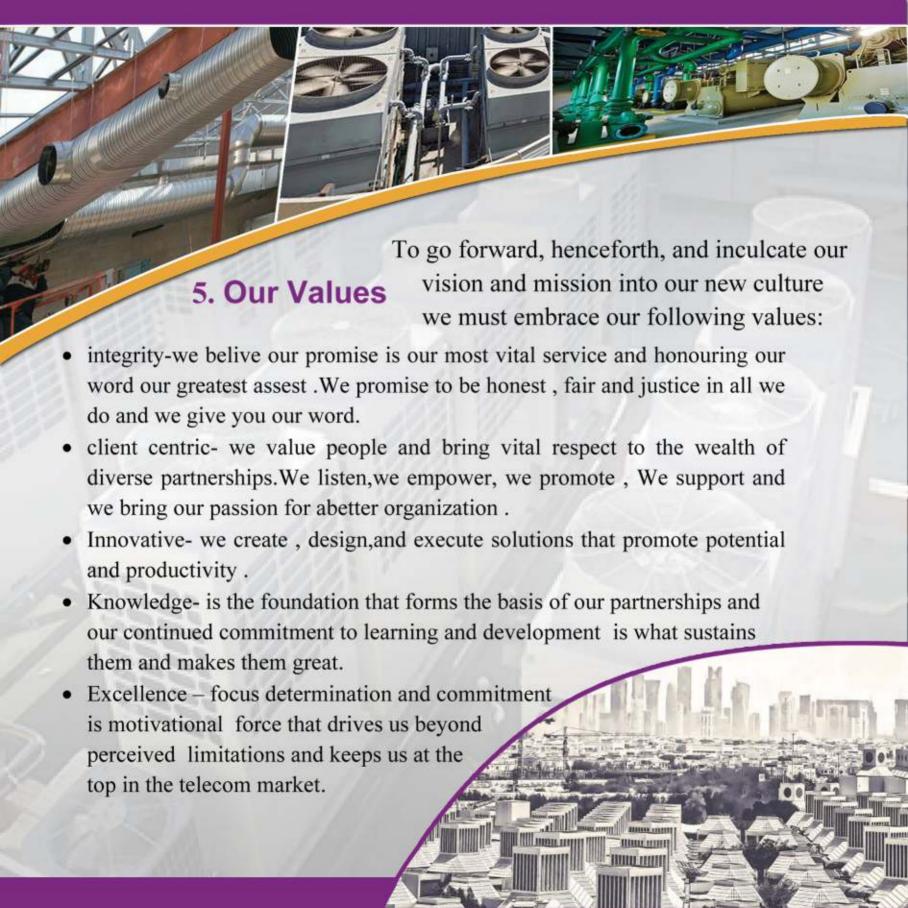




"We exist to provide cost effective, efficient, diversity and reliable means of Electrochemical cation services at any time from and to anywhere across the kingdom in away that is seamless and maximizes customar satisfaction whilst ptimizing returns to our share holders."We maintain the highest levels of Professionalism, integrity, honesty and fairness in our relationships with our clients, suppliers, subcontractors and professional associates.

4. Vision Us

To be the LEADER and DIVERSIFIED Business Solution Provider in the Saudi Arabia that will cater the needs of kingdom wide competitive businesses ."Our company is fully committed to meet and exceed customers expectations "To continuously serve our customers in abetter and innovative way with highest preference to quality, Health, Safety and Environmental Protection responsibilities so much so that they will experience the difference in working with us.





6. Safety Policy

We at Shroff Contracting co are totally committed to providing a safe and healthy work place for employees, customers, contractors, and visitors. We will:-

- Provide safe site area and systems of work, written procedures and instructions ensure safe working practices are maintained.
- Ensure Health and Safety at work act and relevant regulations are followed.
- Provide information ,instruction ,training and supervision to employees, customers an
 contractors to ensure they are safe while at any of our site locations.
- Provide support and assistance to our employees.
- our management team is accountable and responsible to ensure the policy I implemented throughout the company.
- there will be regular reviews of the implementation program.
- Encouraging employes to participate in the development and promotion of Health and Safety programs and procedures
- Training employees to work safely while performing their tasks
- Providing resources to fulfill the health and safety commitment

We are dedicated to elevating the standards for safety in the construction industry through awide variety of methods – from zero- tolerance telecom drug testing to our aggressive fall-protection program, which includes partnering with the leaders in the insurance telecom industry to develop the next generation of fall-protection systems. Through innovative training and education programs, we also provide our employees and subcontractors with the tools, Knowledge and resources they need to increase safety, reduce risk and improve loss control on every project we manage.



7. Human Resources

SHROFF contracting co employes are capable, reliable, market savvy individuals. We active ly of innovation amongst our staff through education and professional knowledge bases. We beline electromechanical systems are an engine to achieve your organizations goals & our professional teams can do this. By including industrial engineers and accountants in the teams, with real world system experience coms training, We ensure system compatibility to process & goals, not technological accomplishments.

Our dedicated team has the insight and experience to evaluate electromechaanical environments design soluations based on industry best practices. We offer best-inclass managed professional services to ensure that you choose the right soluation and receive the right sup throughout the telecoms management journey.

These key personnel, can understand your business or organizational needs, Personnel have vast experience Telecom in management with wide varieties of large scale accomplishments projects.



8. Success

contracting Co. attributes SHROFF success to awell balanced combination of ahighly skilled, service oriented workforce and an experienced management team. Our professionals and managers, team to create synergetic task forces building solutions and transforming customer vision to working reality. The results are evident at large organizations and small businesses alike. We core capabilities through preserve our carefully controlled sustainable growth and strategic partnerships with our technology providers.

9. Expertise

SHROFF Contracting co. has deep experience in sector of Mechanical ,Civil, Electrical, Building Constructions and Maintenance Service. Since Electromechanica enterprise needs are becoming more challenging, change is more equent and projects require avariety of skills, we operate cross platform teams for complex projects fusing different technologies.







10. Electro Mechanical Department

10.1.Introduction
(Electro Mechanical Department)

SHROFF Electro Mechanical Contractors is serving in Kingdom more than seven years based on Riyadh, Al Qassim, Al Kharj, Yenbu, Hotat Bani Tamim with vast national & international experience. SHROFF Electro Mechanical Contractors are approved by and registered with most Government Departments, Being listed as Electro Mechanical Contracting in General, i.e, construction.

10.2. Our services

From concept development and consulting ,to equipment installation and maintenance for the residential commercial and industrial sectors, Our diverse range of specialties includes:

- Mechanical
- · Electrical
- HVAC
- · Piping
- Fire Fighting System
- Air Conditioning

We are providing customer- oriented, servicedriven, and community – minded, We take our reputation for uncompromising service and unparalleled expertise to heart. We are committed to continuous improvement, while embracing new technologies to provide the best construction solutions available today to our customers in the region and beyond.



10.2.1. HVAC

Highly Trained & Experienced Team

At Shroff our team of highly trained and experienced management, admin staff and field technicians are well equipped to provide you with the service and finished product which you expect. Our expertise and flexibility is demonstrated from the time of initial contact, through the installation process and continued professional after sales service.

Professional HVAC Installation

Each air-conditioning project is different, and the technical equipment required depends on a wide variety of factors, such as the unique construction, age, size, and location of the building, and the client's expectations and budget. Because of this, professional HVAC planning and installation is a pre-requisite to ensuring the smooth operation of the air-conditioning system, interior comfort and required optimal temperatures.







Stringent Quality Policy

Our stringent quality policy has been formulated and refined to give our customers complete confidence and peace of mind, knowing that the entire team at Shroff nsure that our high standards of service, product supply and maintenance management are always adhered to. Our management team consists of men whose backgrounds consist of \pm 60 years of experience in the Maintenance and Management industry, 45 years of engineering and design as well as a chief financial officer with over ten years of administrative. accounting, merger and acquisition, and banking experience.



10.2.2. DVAC (Duct Ventilation Air Conditioning)

DVAC specialized in Duct Fabrication and Ventilation System, has executed different kind of Projects: Residential, Commercial, Governmental, Industrial & Institutional.

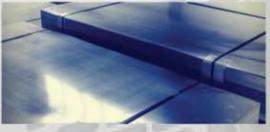
For over 25 years, DVAC has been specializing in the Ventilation System, performing the Duct Fabrication, Sound Attenuators, Volume Control Dampers (VCD), Fire Dampers (UL Classified), Bypass Terminal Units (VAV), Sand Trap Louvers, Access Doors, Plenum Boxes and many other items related to HVAC system in different sizes and shapes.











GALVANIZED - STAINLESS - CARBON

Galvanized & Stainless Steel Ductwork

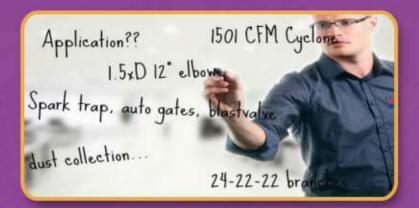
Galvanized ductwork & stainless steel ductwork Duct provides A FULL LINE of standard and special fabricated Industrial Ducting, including Galvanized ductwork, Stainless steel ductwork (304/316), and Carbon Steel. Sizes 3" and up-Gauges from 24 to 3/16". ALL components, (standard and special design). ALL joining methods- flanges, raw ends or rolled lip clamp together. Just tell us your application and requirements – US Duct is fully equipped to provide custom galvanized and stainless steel ductwork to suit your specific needs.

In order to satisfy the diverse needs of our customers, we offer a large range of options beyond stainless steel ductwork. For instance, we offer products in a variety of sizes beginning at 3". Our options for gauges range from 24" to 3/16".

In addition to providing all of these options, we ensure that you receive every component that you need from us. We offer a full range of standard and special design products. We can also supply you with all types of joining methods, including flanges, raw ends, and clamp together.

If you are interested in retaining our services for galvanized ductwork, send us your information and requirements so that we can begin to assemble the components necessary for your system. Since we are able to produce custom ductwork to fit specific needs, we can fill any order, no matter how complicated.

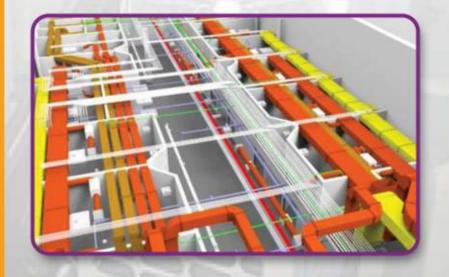
10.2.3 DDS (Ductwork Design Services)



At Shroff, ductwork design is a key part of operation. Our goal is to please our customers, so we understand how important it is for us to supply everything you need for your custom duct design. Since we provide everything, you can count on a smooth installation experience.

As a supplier, we recognize how critical it is for our services to completely satisfy.

In addition to offering everything you need for your ductwork, we are committed to giving you all of the necessary information for installing your custom duct system. We make sure that our duct designs work every time; plus, we do everything we can to ensure that the whole installation process is easy for you. Ductwork can be costly, so we offer our customers a number of free design services. For instance, we provide free design, drawing, and take-off services for 90% of our jobs. For extra assistance throughout the design procedure, you can obtain online help and consultation from us via Go To Meeting. This service allows us to walk you through the process by evaluating what you need, discussing what products you will receive and what you need to do with them.



10.2.4 Air Conditioning

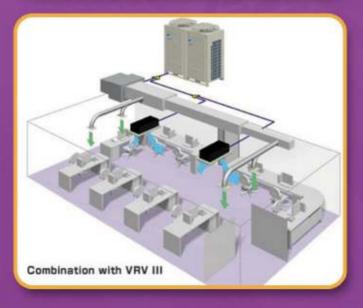
At SHROFF Electro Mechanical ., we work with the best suppliers in the industry to provide our customers with the most practical and innovative equipment available today. And, in order to service what we sell, our technicians receive continuous training on the latest products and technology . We consider it a worthy challenge to find the ideal air conditioning solutions for your home or business – you name it and we have probably done it, be it a simple repair for residential air conditioning or installation of comprehensive air conditioning in kingdom and anywhere in between .

And because the needs of our customers continue to grow and evolve with the changing economy and environment, the types of equipment we sell and service continues to expand and adapt, including:

- · Air Conditioners
- · Air Filtration and Humidifier systems
- Energy efficient Geothermal Units
- · Air Rotation Units
- · Air Conditioners and Exhaust Fans
- Louvers, Dampers, and Root ftop Equipment
- Commercial Refrigeration Equipment
- VRF variable refrigerant flow system
- VRV variable refrigerant volume system solution







10.2.5. Piping

This department is independent department ,though some of the resources are shared. Their expertise is cross country pipelines (Gas& Liquid), in several material types including Carbon Steal, Exotic materials, and the plastics family GRP, GRE, and GRV. Mainly Crude oil, Fuel Gas, Desalinated Water, or potable water network pipelines have been the historic common applications which Black Cat has been exposed to. This department does the A to Z for the pipeline including the material specifications, wall thickness calculations, all the way to alignment sheets for construction purposes.

- · Typical deliverables include
- Pipeline Design Basis& Crossing Design Reports
- · Material specifications
- · Wall thickness Calculations
- Typical crossing Details
- · Expansion loop design details
- Pipeline Sleeper Details
- Typical Burial Details
- Pipeline Anchor Details
- Pipeline Alignment Sheets
- Pipeline station Approach Drawings
- · Pipeline Crossing Matrix

- · Pipeline Route drawings
- Pipeline Elevated support details
- Pipeline Stress analysis (Static/ Dynamic)
- Pipeline Construction Specifications
- Pipeline commissioning Specifications
- Baseline survey specifications
- Field Engineering Support





10.2.5. Fire Fighting System

If you have installed a state-of-the-art system in your facility its ability to function at peak performance levels is directly dependent on the quality, and frequency of inspections and maintenance provided. At fire equipment we are proud to offer our clients a variety of programs to meet their needs. We also consult and design custom programs for unusual or high requirement environments.

Features:- when the fire alarm is activated:

- The supply-and- exhaust ventilation system automatically
- · switches off
- The smoke removal system for the floor corridors and underground parking automatically switches on
- The air supply system for stair cases and elevator shafts automaticly switches on
- The voice and light warning system (flashing light strobes located by the loudspeakers near building entrances) automatically switches on
- The fire alert is passed by radio channel to the main pannel of Chisinau fire department
- Fire alarms have indicators for both normal and alerting states. Once the fire alarms have been activated, the main panel displays the location of the fire and smoke expansion.

We have specialized fire protection Engineers and consultants could help in:

- Analyzing the kind off Fire safety Arrangements required in your valuable Premises
- Based on that , we would give our recommendation on how can you protect your premises with the help of Latest Fire Safety Equipments
- Installation of Required Fire Safety
 Equipments (We are suppliers of all types of Latest Fire Safety
 Equipments)







10.2.7 Maintenance

Managing Maintenance in your Business with Shroff Co.

Shroff has been providing maintenance and technical solutions for management organisations for over 7 years. Our expertise per single person exceeds 30 years of experience. We have successfully worked with major management organisations to improve equipment and staff performance while reducing costs. We work side-by-side with our clients to develop solutions and implement them in real world situations. The results are innovative solutions that are changing the way our clients approach maintenance.

Our experience shows that maintenance should and can be managed as an integral part of their business - not a cost centre. It can be evaluated accordingly. structured and Providing value at a competitive price to customers is the driving force of our company. Desired outcomes must be defined, managed, and measured. We developed a balance between the technical culture and customer service culture in our organisation that results in the best value to our customers. Instead of seeing maintenance as a long-term burden, you can now view maintenance as an opportunity to make significant contributions to the bottom line.

HVAC Installation, Service & Maintenance The Shroff Co. performed by its employees is guaranteed against any defect or inferiority for a period of 6 months, and will uphold any guarantees provided by suppliers on equipment supplied and installed and serviced by Shroff Co. personnel.

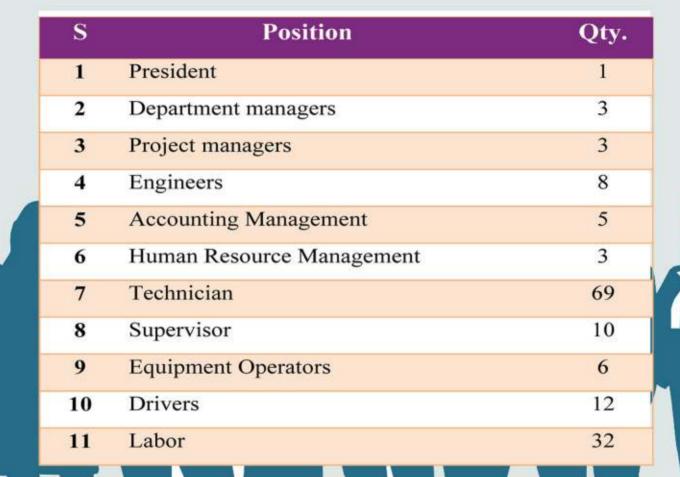






11. Company Staff







12. Our Projects

NO.	Project	Project Value	Client	Nature of Project	projects Statues
1	IBN AL HITHAM PRIMARY SCHOOL	380.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
2	AL HALIFFA SCHOOL	380.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
3	AL KHALIL IBN AHMED PRIMARY SCHOOL	380.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
4	OMIR IBN ABI OQASS PRIMARY SCHOOL	380.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
5	SIF ALDOULAH ALHMDANI PRIMRY SCHOOL	297.143 SAR	Ministry of Education	HVAC	Completed
6	ABD ALLAH IBN ALZUBAIR Primary school	380.486 SAR	Ministry of Education	HVAC	Completed
7	ABD ALLAH IBN ALZUBAIR MIDDLE school	380.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
8	AL RADD MIDDLE& PRIMARY SCHOOL	377.186 SAR	Ministry of Education	HVAC	Completed
9	Multi – Purpose Hall	1.425.657 SAR	Ministry of Education	HVAC	Completed
10	AL ANDALUS MIDDLE SCHOOL	377.186 SAR	Ministry of Education	HVAC	Completed
11	ALMARKAB SCHOOL	377.186 SAR	Ministry of Education	HVAC	Completed
12	ALIMMAM ALSHAFI SCHOOL	377.186 SAR	Ministry of Education	HVAC	Completed
13	MOAN IBN AUDAI PRIMARY SCHOOL	377.186 SAR	Ministry of Education	HVAC	Completed
14	ABI YALAH PRIMARY SCHOOL	785.541 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
15	SOHIL IBN AMR PRIMARY SCHOOL	377.186 SAR	Ministry of Education	HVAC	Completed
16	HISHAM IBN HAKIM PRIMARY SCHOOL	785.541 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
17	RABIAH IBN KAEAB ACADEMY	1.843.957 SAR	Ministry of Education	HVAC	Completed
18	AL AOZAIE ACADEMY	1.681.297 SAR	Ministry of Education	HVAC	Completed
19	KALTHOM IBN ALHOSIEN MIDDLE SCHOOL	456.849 SAR	Ministry of Education	HVAC	Completed
20	MOHAMED IBN SAUD PRIMARY SCHOOL	380.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
21	RIHAH RIMARY SCHOOL	380.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
22	KAEB IBN ZOHAER ACADEMY	1.587.486 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
23	ABD ALLAH IBN ABBAS ACADEMY	843.214 SAR	Ministry of Education	HVAC	Completed
24	MOHAMED IBN ABD ALOHAB ACADEMY	843.214 SAR	Ministry of Education	HVAC	Completed
25	ANAS IBN MALLICK ACADEMY	843.214 SAR	Ministry of Education	HVAC	Completed
26	AL HAZEMIE ACADEMY	843.214 SAR	Ministry of Education	HVAC	Completed
28	Hall Stadiums Collected	2.546.891 SAR	Ministry of Education	HVAC	Completed
29	SAED IBN GOBEAR ACADEMY	1.640.250 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
30	Al Rajhi Bank SFRAT branch	678.423 SAR	Al Rajhi Bank	HVAC	Completed
31	Lectures and training Central and restaurant halls	4.254.963 SAR	Military college	HVAC	Completed

32	ALQUZ MIDDLE QURAN SCHOOL	875.459 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
33	AL SALLAMAH SECONDARY SCHOOL	851.155 SAR	Ministry of Education	HVAC	Completed
34	AL HASSAN IBN SUFIAN PRIMARY SCHOOL	867.125 SAR	Ministry of Education	HVAC	Completed
35	AL GHAT QURAN SCHOOL	854.547 SAR	Ministry of Education	HVAC	Completed
36	Lecture Halls	3.685.485 SAR	Ministry of Awqaf	HVAC &Fire Fighting	Completed
37	Expansion of the factory	2.365.781 SAR	AL SHAHIN MET.	HVAC &Fire Fighting	Completed
38	Expansion of keeping food WAREHOUSE	1.254.693 SAR	UNION GULF	HVAC &Fire Fighting	Completed
39	Flying Club Of the Air force	1.943.510 SAR	Ministry of Defense	HVAC	Completed
40	Vegetables Market	1.257.953 SAR	RASS Municipality	HVAC &Fire Fighting	Completed
41	PRINCE BANDAR ACADEMY	225.000 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
42	SHOBRA ACADEMY	338.568 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
43	AL MROUG ACADEMY	338.568 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
44	ALAQIQ SCHOOL	225.000 SAR	Ministry of Education	HVAC &Fire Fighting	Completed
45	ALEZDHAR SCHOOL	235.000 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
45	ALTAWAN SCHOOL	225.000 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
46	ALFAIHAA SCHOOL	225.000 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
47	ALSALAM SCHOOL	225.000 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
48	ALGNADRIA SCHOOL	225.000 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
49	ALKHARG MULTI BULDING	1.958.481 SAR	Ministry of Education	HVAC	Valid
50	YANBU multi Building	2.070.954 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
51	Yanbu middle school	549.218 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
52	Alhelwa school	850.780 SAR	Ministry of Education	HVAC &Fire Fighting	Valid
53	Adjustable air-conditioning system offices staff	2.200.000 SAR	Saudi Post	HVAC	Valid

13. Company Documents

































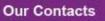






Our Location







Our Facebook