

Aspire Mechanical & Electrical Services LLC



ISO 9001, 14001 & OHSAS 18001
CERTIFIED COMPANY



Vision

- ▲ To be the preferred Technical Service Provider In Machining, Fabrication, Valve Maintenance & other Electro Mechanical Services by client in Power, oil & gas, Petrochemical and other such industries.

Mission

- ▲ To participate in every possible inquiry by client in Machining, Fabrication, Valve Maintenance & other Electro Mechanical Services & provide innovative solutions to customers.
- ▲ To provide Technical Services in Machining, Fabrication, Valve Maintenance & other Electro Mechanical Services with best possible quality, competitive price with complete satisfaction of clients.
- ▲ To attract and retain talented human resource and further train them in their skill which will support in delivering best quality of service.
- ▲ To maintain excellent relations with all stake holders in company business.

Managing Directors Desk

Aspire Mechanical & Electrical Services LLC is an ISO 9001, ISO 14001 & OHSAS 18001 Certified, Abu Dhabi, UAE based company providing smart & innovative solutions in engineering discipline mainly in Mechanical, Civil, Electrical and instrumentation to various industries such as Power & Water, Oil & Gas, Petrochemical, chemical, Steel, Paper, Insulation, cement and other manufacturing industries.

Company was founded in March 2014 and since then it has climbed the steps of growth, confidence, number of people & resources slowly, steadily with sustainability. It has honored the theme "It's Possible".

This growth and success is due to confidence and trust put up by our clients and delivered by the Aspire team. Future prospects looks good for the company as it plans to expand its resources and capabilities which will contribute to demand of Abu Dhabi and UAE Market.

We look forward for continual support and trust from our clients, our team and all stake holders in future.



- Mohammed Younus Koilywala



OUR SERVICES

MACHINING SERVICES

Turning, Milling, Cutting, Drilling, Slotting, Grinding and repair of all kinds of components such as shafts, impellers, bearing housing and parts of any machine.

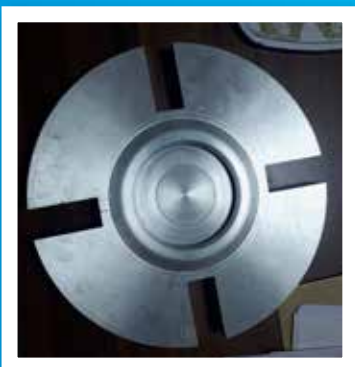
FABRICATION SERVICES

Argon and Arc welding of Carbon steel, Stainless steels, Alloy steels such as Cu Ni, Inconel, Duplex, and Super Duplex steels, Fabrication of various components (Filters, Strainers, Hose, cooler coils, Screw Conveyor etc), fixtures, Piping and structures/staircase both on site and in workshop



REVERSE ENGINEERING OF COMPONENTS

Such as shafts, impellers, sleeves, Column Pipes, Couplings, SWI Band screen components etc



VALVES MAINTENANCE / REPAIR SERVICES

Overhauling / Maintenance / Repair / Testing of various valves such as Gate, Globe, Ball, Safety Valve, Butterfly Valve, Control valves etc.



SHUTDOWN MAINTENANCE

Jobs as per scope of works such as for Desalination plants (MSF/MED), HRSGs (Boilers), Pressure Vessels, Columns, Oven Conveyor Chains, Degasifier Tanks etc.



ONSITE DISMANTLING / INSTALLATION AND MAINTENANCE

Jobs as per scope of work of client for other Equipments such as pumps, conveyors, gear box, Heat Exchangers, Fans,



MANPOWER SUPPLY

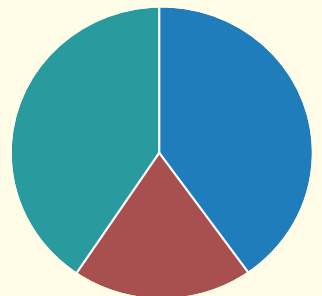
Such as technicians, fitters, fabricators, welders, helpers, white collar candidates such as safety officers, store keeper, plant operators, engineers, special skilled technicians for turbine maintenance etc.



Underground pipe leak detection services



Pipe Defect Summary Chart



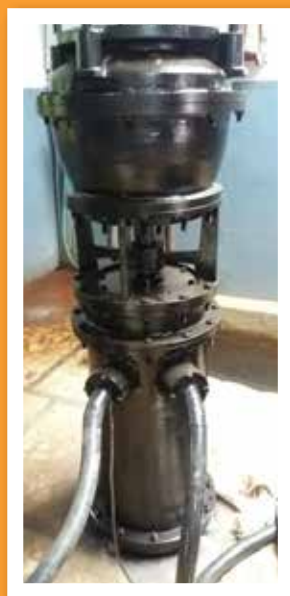
CIVIL CONSTRUCTION & MAINTENANCE

All kinds of new construction, maintenance, concrete works, interlock works, tiles, shades, walls, roofs jobs as per scope of works of clients



OUR PRODUCTS

- 1) Sliding / Retractable / Moving Roof for storage areas
- 2) Special fasteners / Bolts / Nuts / Threaded Plugs as per client requirements
- 3) Desalination plant (MED) Nozzles as per sample
- 4) Desalination plant (MED/MSF) & other process plant Demisters
- 5) HRSG (Boiler) and Heat Exchanger Tubes
- 6) Sacrificial anodes as per specification or sample
- 7) Alternate supply for Turbine Blades, valves, pumps, couplings, hoses, bellows and other engineering items



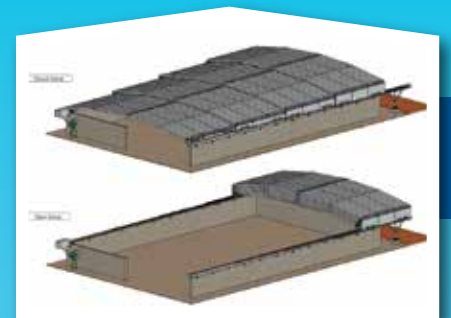
RETRACTABLE/MOVING/SLIDING/MOBILE ROOFS

These mobile roofs made of aluminum sliding hatches can be used for a vast number of facilities on land.

- ▲ **Retractable roofs for transshipment**
- ▲ **Retractable roofs for storage facilities**
- ▲ **Retractable roofs for salt storage**
- ▲ **Retractable roofs for covering biomass**
- ▲ **Retractable roofs for the recycling sector**
- ▲ **Retractable roofs for covering in general**
- ▲ Dry and efficient storage of sand, salt, artificial fertilizer, recycling materials and biomass?
- ▲ Need secure yet accessible storage facilities for machinery or materials?
- ▲ Want to avoid wasting time loading and unloading goods that need to be stored dry?
- ▲ Maintain the value of goods by keeping them dry during storage?
- ▲ Mobile sliding roofs are the solution for storing your goods and keeping them dry. The roofs can be opened completely, right up to 100%. This keeps your storage facilities readily accessible for the trucks that come to load & unload the material. They can always unload immediately without the goods needing to be shifted. That not only saves time, but also makes full use of available space.
- ▲ Aspire has exclusive distributorship for sales of these roofs in UAE from the Manufacture, **BLOMMAERT ALUMINIUM, BELGIUM**
- ▲ We makes all mobile sliding roofs to its measure, & can respond to any request.
- ▲ Insulation, fire-retardant coating, integration of polycarbonate skylights? We will be glad to listen to your specific wishes and then offer you a custom-made solution.
- ▲ Our Aluminum sliding roofs are durable and 100% recyclable. These retractable roofs are the ideal solution for loading and unloading with cranes.
- ▲ The roofs can be mounted on an existing or a new structure. The roof can be installed on stackable concrete blocks, retaining walls or other structures.

ADVANTAGES OF A MOBILE ROOF

- ▲ Optimum combination of protection and accessibility.
- ▲ Strong structure yet extremely easy to use and lightweight.
- ▲ Maximum capacity utilization, up to 100% opening of the roof.
- ▲ Large spans of up to 15 meters possible.
- ▲ Everything under one roof. Sales, design, production, installation & service.
- ▲ Minimum maintenance through the use of high-quality materials.
- ▲ Optimal water resistance.
- ▲ All materials (aluminum, stainless steel, and galvanization) are corrosion-resistant and offer a guarantee for a very long service life of the sliding roof.
- ▲ Project support from A to Z with 1 contact person. Design phase / production / assembly / after-service.
- ▲ Blommaert has 40 years of experience with sliding shutters and sliding roofs.
- ▲ Realization of 400 projects per year.
- ▲ High residual value because Aluminum is 100% recyclable.
- ▲ Sliding roofs can be integrated in fixed roof structures.
- ▲ All welding work is carried out according to the EN 1090 standard.





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LOCATION MAP

