

Making Great Things Possible



















PROFILE



Atlas Metal Industries LLC is one of the leading manufacturers of Truck Bodies, Refrigerated Bodies, Shelters, SemiTrailers, Towing Trailers, Tankers, Silos, Vehicle Customization, Custom Build Containers and Custom Build Semi Trailers & Structural steel fabrication works.

Atlas is specialized to meet all types of vehicle construction requirements of the client, in a short period of time and in the most perfect manner. Our factory is capable to manufacture trailers as per the customer requirements, specifications and international Trailers standard of FMVSS and EEC regulations

Atlas is specialized in supplying the products at quick notice from client. ATLAS is able to meet all the requirements of clients in short period of time with very quick action.











Atlas has a team of highly experienced Engineers, Mechanics & Fabricators / Technician, who are ready to provide the service in case if there is an emergency. Atlas has modern factory and workshop facilities and employing more than 85 skilled force. The most critical point of every products are incoming materials, In process stage of manufacturing the trailers and final stage. We are ready to allow the third party inspection companies to check our product at any time.

MANUFACTURING PROCEDURES

Design

Products are designed and customized using the latest 3D solid modeling and stress analysis software.

Manufacturing

Cad Software, Laser and plasma cutters are precisely cut all metal work for a perfect fit.

Chassis Preparation

- Buff cleaned for rust removing
- Grinding
- Thinner washing
- If required all chassis undergo a fully automated shot blasting leaving a clean, smooth, rust free surface ready for painting.

PROFILE



Paint

Our products set the standard in terms of appearance and longterm durability. Using the next auto color Turbo Plus system, a technologically advanced 2 pack product over a fully shot blasted and predrilled chassis frame, our products will look good longer and enhance residual values.

Assembly

The body is bolted to the chassis rather than welding it which avoids breaking the paint seal adding to the life of the product. This allows for easy accident repair, meaning the product is off the road for the minimum amount of time, saving time and money.

Quality Control

All products are fully inspected by a team of Quality Engineers before leaving the factory electronics, suspension and braking systems are tested using the latest computer diagnostic software.

Quality Policy

It is the policy of Atlas Metal Industries LLC to maintain company standards and procedures to ensure that both goods and service provided meet with complete customer satisfaction.

This is achieved by ensuring that the exact customer requirements are in accordance with company capabilities.

It is the responsibility of every employee to recognize these requirements and to ensure that personal standards meet these requirements. The main objective is fault free work every time with an end view of continuous improvement.

We strive to achieve this by ensuring continual improvement in Quality, Timely Delivery & Cost Control.

Safety Policy

We are committed to safety in work by eliminating unsafe practices and condition, adopt preventive measure to ensure safety of the employees.

This will be achieved through

- Compliance with all statutory & regulatory norms.
- Creating awareness and training employees, on safety.
- Ensuring safety practices and procedures are adequate, implemented and maintained throughout the facility.

Environmental Policy

We are committed to the laws, regulation & other policy mechanisms concerning environmental issues.

This will be achieved through

- Prevention of pollution, injury and ill health
- Waste Management
- Compliance to EMS ISO 14001
- Minimizing water use.

Welder Qualification

Our welders are qualified 6G welders. Atlas Metal Industries has its own Welding Procedure

Welding Procedure

Welding Procedure Specification (WPS) is a format written documents describing welding procedures, which provides direction to the welder or welding operators for making sound and quality production welds as per the code requirements. The purpose of the document is to guide welders to the accepted procedures so that repeatable and trusted welding techniques are used.

A WPS is developed for each material alloy and for each welding type used. Specific codes and/or engineering societies are often the driving force behind the development of a company's WPS. A WPS is supported by a Procedure Qualification Record (PQR or WPQR).

A PQR is a record of a test weld performed and tested to ensure that the procedure will produce a good weld.

Individual welders are certified with a qualification test documented in a Welder Qualification Test Record (WQTR) that shows they have the understanding and demonstrated ability to work within the specified WPS.

Our engineers specialize in solving welding engineering problems, weld failure analysis, eliminating weld defects, soldering, brazing, expert witness services,

and developing welding procedures. We provide procedure and techniques to solve your ARC & MIG, welding procedures. We provide solutions to steel, stainless steel, aluminum, welding processes.

Our Principal Engineers have experience in Mild Steel, Aluminum, Steel, Stainless Steel and various types of metals and welding procedures for industrial machinery. We can solve your soldering, brazing, and welding problems.

- Welding process SMAW, Manual
- Joint design Butt Joint
- Initial Cleaning method grinding, chipping & buffing
- ♦ Base material 25mm thick pipe material ASTM A53 GRB
- ♦ Filler metal specification E70161,E7018 ESAB
- ♦ Size of electrode 2.5mm x 350mm, 3.2mm X 450mm
- Pre heat temp 50° F approx.
- Position 6G
- Range Qualified: All

CERTIFICATION



ATLAS METAL INDUSTRIES L.L.C

P.O.BOX NO: 1429, NEW INDUSTRIAL AREA, AJMAN, UAE

Quality Registrar Systems certify that the management system of the above organization has been audited and found to be in compliance with the QRS requirements for registration of the management system standard detailed below:

ISO 9001:2008

Scope of work

MANUFACTURING OF TRUCK BODIES & REFRIGERATED BODIES, TRAILERS, TANKERS, RECOVERY VEHICLE, TOWING TROLLEYS, STORAGE TANKS, SILOS, SHELTERS AND ALL OTHER MAJOR FABRICATION WORKS

Certificate No: DQU-10081 Originally Registered: 20 NOV 2014 Latest Issue: 20 NOV 2014 Valid up-to: 19 NOV 2015





Quality Registrar Systems

MANAGING OFFICE ADDRESS: Quality Registrar Systems P.O. Box :26826 Abu Dhabi, United Arab Emirates



Tel: +971-2-6714302 Fax: +971-2-6741449 www.qrsyst.com

Quality Registrar Systems is accredited by Dubai Accreditation Department (DAC) for the Scope mention on Quality Registrar Systems (QRS) Accreditation Certificate No. CB-037-MS







PRODUCT RANGE

Truck Bodies

The body of a truck is a key factor in ensuring that it is right for its intended use and performs its required tasks with maximum fuel efficiency. When selecting the body for your vehicle, make sure the body is no higher than it needs to be.

- Dry Shelter Bodies
- Refrigerated Bodies
 - Airconditioning Sandwich panel
 - Insulated Shelter
 - Chiller Shelter
 - Freezer Shelter
- Recovery Bodies with hydraulic System
 - Recovery
 - Pull down recovery
- Fuel Tankers with dispenser
- Flat bed bodies
- Beverage Bottle Carrier
- Curtain side Bodies
- Cargo Body
- Horse Carrier
- Tipper Body(2cbm 18cbm)
- Cement Mixer
- Vacuum Tank
- Water Tank

Semi Trailers

Semi trailer is an articulated vehicle consisting of a towing engine and a semitrailer that carries the freight. A semitrailer does not trail completely behind the towing vehicle, but is attached at a point that is just forward of the rearmost axle of the towing unit, So that some fraction of the weight of the trailer is carried by the prime mover, with most of that at the rear axle (s) of the prime mover, but a small amount at the front axle (s).

- Flat bed Trailer
- Low bed Trailer
- Tipper Trailer
- Reefer Trailer with Air suspension
- Tanker Trailer
- Curtain side Trailer
- Skeleton Trailer
- Cement Bulker
- Vacuum Tanker
- Car Carrier Trailer
- A Frame Trailer
- Rock tipper
- Dry Shelter Semi Trailer

- Water Tanker Trailer
- Acid Tanker Trailer
- Port Trailer
- Bitumen Tanker trailer
- Genset Trailers
- Industrial 20 Ton Towing Trailer
- Cargo Towing Trailer
- Custom Build Trailers (1 Ton 20 Ton)
- Utility Trailer
- Scaffolding Transportation Trailer
- Dolly Trailer
- Luggage carrying trolleys
- Towing trailer shelters
- Fuel tank/Water tank on towing trailer





PRODUCT RANGE

Towing Trailers

We are one of the leading towing trailer manufacturer in Middle East from the payload 500kg to 20 ton standards. We manufacture quality towing trailers at competitive price and good enough to modify designs and produce special trailers based on standard models and characteristics

Storage Solutions

We are specialized in all kind of storage solutions meeting international standards. Atlas team can design & manufacture various types of storage solutions with the aid of international codes & standards.

- Fuel Storage Tank
- Underground Tank
- Aboveground tank
- Water storage tanks
- Acid storage Tanks
- Bitumen Storage Tanks
- Storage silos
- Drilling mud storage tanks

Vehicle Customization

We are specialized in vehicle customization, catering to all makes and models of vehicle. Combining quality craftsmanship, unique design features, innovative construction techniques, Atlas team can customize the vehicle as per your requirement

- Mobile Office
- Mobile Workshop
- Mobile Home
- Mobile Kitchen
- Porta Cabin

Custom Fabrication Works

Atlas metal Industries deals with all kind of steel fabrication works to meet customized needs of client.

- Staircases
- Skids
- Support Steel Structures
- Steel Frames







◆ SEMITRAILERS





















◆ SEMITRAILERS



















◆ STORAGE TANKS





















◆ TOWING TRAILERS

















◆ TRUCK BODIES





















◆ TRUCK BODIES

















◆ VEHICLE CUSTOMIZATION



































































































































































CONTACT



Atlas Metal Industries L.L.C

P.O. Box:1429

Ajman, UAE.

\(+971 6 748 3094

📇 +971 6 748 3095

www.atlasmetalindustries.com

For sales enquiries

Shabeer Sharafudeen

atlsmetalind@gmail.com

1 +971 506 393 305





www.atlasmetalindustries.com