



**MEHRAN** METAL CONTAINERS (PVT) LTD

**STRIVING FOR EXCELLENCE** 

## **INTRODUCTION**

Mehran Metal Containers (Pvt) Limited (MMCL) was incorporated in 1990 as a private limited company. The head office of the company is located in Korangi Industrial Area Karachi.

Initially the company catered exclusively to the steel drum requirements of National Refinery Limited and consistently manufactured and supplied bitumen drums to the tune of one million drums per year. Over the years our production capacity has been continually expanded and diversified in order to cater to the increasing demand of steel drums in the lubricant and chemical manufacturing sectors both in Pakistan and abroad.

With increasing sales and a growing market another plant was set up in Lahore to cater to the Central & Northern Pakistan Market.

Over the year we have ventured out and added more products to our inventory which include LPG Cylinders, Steel Jerry Cans, Air tank for heavy vehicles, fuel tanks and specialized vehicles (Fuel Bowsers, LPG Carriers, Water bowsers, Fire tenders and bespoke vehicles)

We as a company continuously strive to bring innovation and we recognize that performance through improvements in efficiency, productivity and quality is linked to innovation and our advancement and improvement is driven by the needs of our customers and the marketplace and therefore we continuously strive to ensure our solutions bring value to our clients and their customers.





MMCL highly values our clients' needs for safe, reliable, and operationally efficient products and designs through cost-effective engineering and manufacturing in a responsive, dynamic and efficient way.

Our Principals have built their careers understanding this truth and developed confidence and trusted long-lasting relationships within the industry by conducting our business with integrity, honesty and hard work.



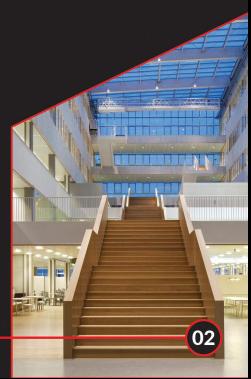
# **OUR VISION**

To strive and deliver products & services to our customers in the most efficient manner and to venture into new fields to add value to our brand.

To be the recognized as the leading Engineering and manufacturing company for its work method, technology and human resources competences.

# **CORE VALUES**

- Commitment to the safety of people, environmental care and community development.
- Local roots and respect for cultural diversity in the context of a business overview.
- Human resources development and knowledge building.
- Management transparency and professionalism.
- Emphasis on processes and predictability.





### **STEEL DRUMS**

### **MATERIAL USED**

- Cold Rolled Steel
- Galvanized Steel
- Stainless Steel (All grades)

### **CAPACITY (LITERS)**

• 20 | 50 | 100 | 210

### **INNER LINING**

- Non painted
- Painted
- Lacquered (Food Safe or epoxy phenollic)

### **PRODUCTION CAPACITY**

 The total production capacity of our company is in excess of 6000 bitumen drums or 1000 lacquered oil drums (210 litre) per day.

# **STEEL JERRY CANS**

### **MATERIAL USED**

- Cold Rolled Steel
- Stainless Steel (All grades)

### **CAPACITY (LITERS)**

• 5 | 10 | 20

### **INNER LINING**

- Fuel Resistant Paint
- Food Safe coating

### PRODUCTION CAPACITY

• The total production capacity of our company is in excess of 300 jerry cans per day.

DOT/UN performance testing enables our jerry cans to be used in the transport of hazardous materials for packing groups i,ii & iii.







# **AIR TANKS**



### **MATERIAL USED**

Hot Rolled Steel (JIS G 3116 SG 255)

### **CAPACITY (GALLONS)**

1 | 2 | 2.5 | 3 | 4 | 5 | 8.5 | 12 | 20

### **INNER LINING**

- Fuel Resistant Paint
- Food Safe coating

### PRODUCTION CAPACITY

• The total production capacity of our company is in excess of 300 tanks per day.

Air tanks are designed for both industrial and automotive applications and are manufactured and tested to meet SAE J10 specifications for Automotive and Off-Highway Air Brake Reservoir Performance and Identification Requirements for Truck and Bus.

Pressure tested to twice working pressure (150 PSI to 200 PSI working pressure), These high quality air tanks and air reservoirs are coated on the inside and outside to prevent oxidation, corrosion and rust.



# **LPG CYLINDERS**

### **MATERIAL USED**

• Hot Rolled Steel (JIS G 3116 SG 255 or 295)

### **CAPACITY (KGS)**

• 3 | 6 | 9 | 11.8 | 15 | 45

### **PRODUCTION CAPACITY**

• The total production capacity of our company is in excess of 500 cylinders per day.



All our cylinders are manufactured according to the DOT 4b standards. All cylinders are stress relieved and hydrostatically checked at the required pressures in the presence of OGRA approved third party inspectors to ensure quality and safety of our products.

Out of each batch one cylinder is burst tested and one destroyed for material testing which includes elongation, tensile strength, yield strength and area reduction.

# LIQUID PETROLEUM GAS BOWSERS (LPG)

### **MATERIAL USED**

• HRC ATSM S 516 Grade 70

### **CAPACITY (TON)**

• 30 | 40

### **INNER LINING**

Anti Corrosive lining





# **FUEL BOWSERS**

### **MATERIAL USED**

• HRC SAE-AISI 1020

### **CAPACITY (LITERS)**

• 25000 | 40000 | 50000 | 60000

### **INNER LINING**

Anti Corrosive lining



# **WATER BOWSERS**

### **MATERIAL USED**

• JIS G 3302

### **CAPACITY (LITERS)**

• 25000 | 40000 | 50000 | 60000

### **INNER LINING**

• Zinc Rich Primer



### **LPG, Fuel Bowser Inspection and Refurbishment:**



All inspection & refurbishment of fuel bowser would be done by qualified engineers along with a team of OGRA APPROVED third party inspectors as per Oil & Gas Regulatory Authority (OGRA APPROVED ) SRO Notification 19th October 2009.

### **MAJOR CLIENTS**

HINOPAK MOTORS LIMITED
INDUS MOTOR COMPANY LIMITED
GHANDHARA NISSAN LIMITED
GAS MAN (Pvt) LIMITED
A.T.S SYNTHETICS (Pvt) LIMITED
PAK ARAB REFINERY LIMITED (PARCO)
DIRECTORATE GENERAL DEFENCE PURCHASE
PETROLIAM NASIONAL BERHAD (PETRONAS)
N.A.T.O











