

# JUPITER WAGONS LIMITED

# Corporate Presentation "Container Division"



₹1200 Cr+ group revenue Value added diversification across product portfolio

Mutuallybeneficial tech transfer partnerships

Future-ready product verticals





#### **About US**

### A "Complete Mobility Solutions" provider of the nation...

Jupiter Group is a premier manufacturer of ISO Marine Shipping containers, Specialized containers, Refrigerated containers, Railway wagons, components for passenger coaches, alloy steel casting for rolling stack and track. The group also manufactures application based load bodies for commercial vehicles, etc. We have also forayed into Commercial EV space with the launch of two eLCVs.





### **Our Presence**



### **Manufacturing Plants**

The company has "7" manufacturing facilities strategically located at:

- Indore (1 unit)
- Jabalpur (4 units)
- Jamshedpur (1 unit)
- Kolkata (1 unit)





### **Indore Plant**



**Total Plant area** – 374045 sq. ft.

**Total covered area** – 203461 sq. ft.





### **Design Technology**

## Design Principles | Ideation | Creativity | Communication | Problem Solving | User Experience | Team Work

More than just a Manufacturer, we are an Engineering firm composed of real "Engineers" that tackle real Engineering problems with diversified capabilities.

A team Internationally acclaimed by fortune 500 companies and co-developed multiple futuristic products. We have Legacy of transforming client inspirations and aspirations into powerful business results, with more than 30 projects, featuring services that span the entire design development process.



# Complete In-house Computer Aided Design & Engineering

- 3D Modelling
- 2D Drafting & Detailing
- CNC Programming Nesting
- Simulation
- DFMEA
- PFMEA



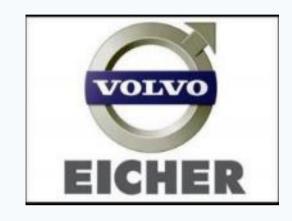


### **Prominent Clients**













Ports and Logistics



















### **Global Partnerships**





















# Our Expertise







# **Specialised Containers Flex Inverter / BESS / RSU, etc.**

#### Complete power conversion and Energy Storage Solution in Container.

**FLEX** INVERTER/BESS Power Station combines Inverter, Power transformer, auxiliary transformer, Batteries and various options within a single 20ft ISO high-cube container.

The Container is designed and developed in JWL for a Fortune 500 Co. in Renewable Energy. It has in-built various mounting provisions. JWL have a highly skilled Design & Development team to provide various Plug & Play solutions for various applications in form of a Container of any size.





#### Types of Containers;

- Dry storage container
- Flat rack container
- Open top container
- Tunnel container
- Open side storage container
- Double doors container
- Refrigerated ISO containers
- Insulated or thermal containers
- Half height containers
- Car carriers
- Special purpose containers

#### Popular Sizes;

- 20' x 8' x 8.6'
- 20' x 8' x 9.6'
- 40' x 8' x 8.6'
- 40' x 8' x 9.6'
- As per customer requirement.





## Glimpse Of Under Production Containers...













## **Cold Chain Transport Solution**















# Manufacturing Facility



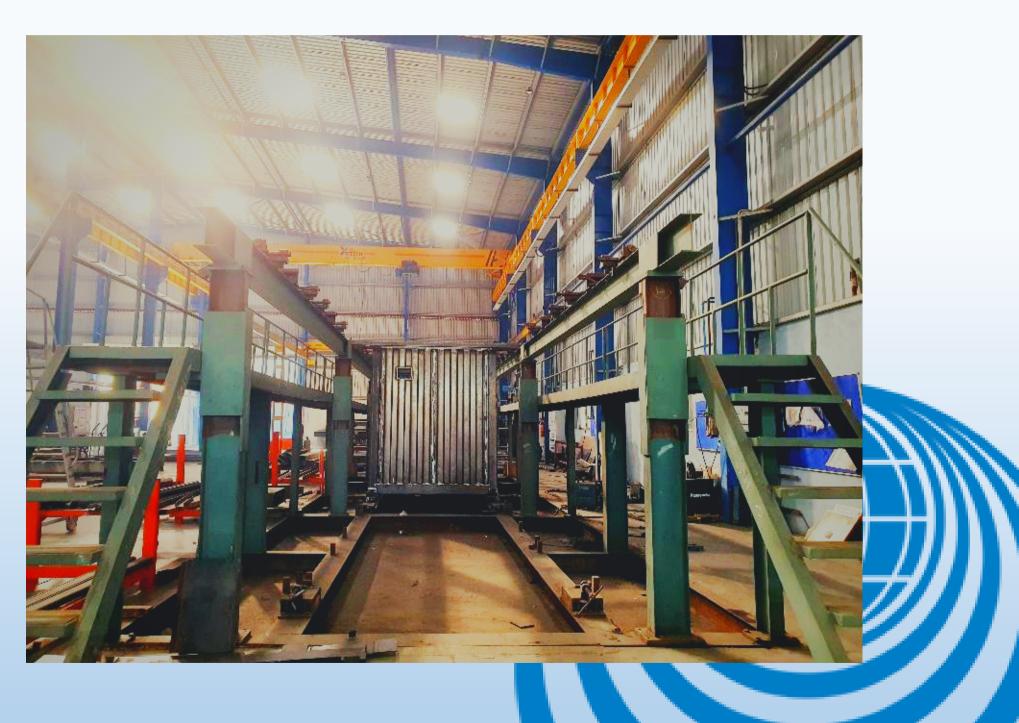


## **Manufacturing Facility - Fabrication**

**Container Boxing JIG** 

- 40ft. 1no.
- 20ft. 1no.
- 20ft. 1no. In process...







### **Manufacturing Facility - Fabrication**

- Laser Cutting
- CNC Plasma cutting
- Semi-automatic Welding handlers
- **CNC Press Brakes**
- Shearing m/c
- Advanced Welding fixtures
- SPMs
- In-house tools for Panel corrugations
- Manipulators









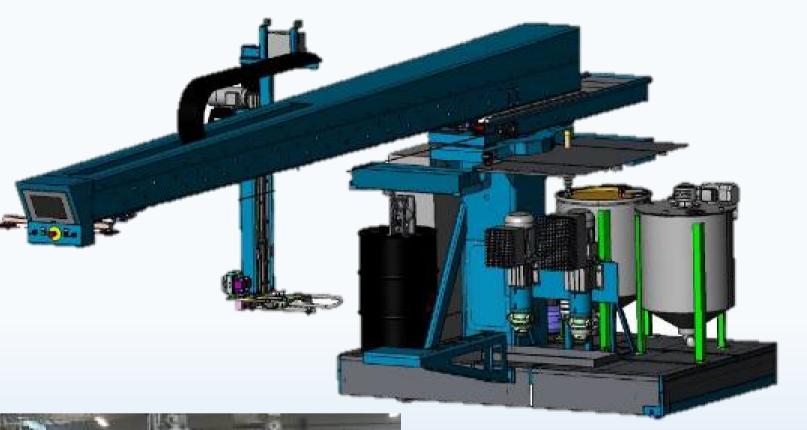


# Manufacturing Facility – Painting Shot Blasting / Primer / Paint up to 40ft. Containers





## **Manufacturing Facility - Insulation**



In-house state of the art facility to produce Composite / Sandwich panels.

Machine Type: 1230A
2 Component: 1x Base 1x Hardener
Adhesive pump system





# In-House Testing Facility

Design, Proto / Production & Testing Certified by









# In-House Testing Facility Test RIG for Container Testing





# **In-House Testing Facility Deflagration Test**

We are the 1st in Asia to perform the Deflagration test in joint development with GE Renewables, India.





# In-House Testing Facility Leak Test







### **Our Accreditation**









This is to Certify that Occupational Health & Safety Management System of

#### OMMERCIAL ENGINEERS & BODY BUILDERS CO. LIMITED

REGISTERED OFFICE: 48, VANDANA VIHAR, NARMADA ROAD, GORAKHPUR, JABAI PUR, MADHYA PRADESH, PINI- 482001, INDIA. FACTORY ADDRESS:- PLOT NO.: 690, 691, 692, 693, SECTOR:- III, INDUSTRIAL AREA PITHAMPUR, DIST:- DHAR, MADHYA PRADESH, PIN:- 454775, INDIA.

has been assessed and found to conform to the requirements of

#### ISO 45001:2018

for the following scope:

MANUFACTURING FREIGHT CONTAINERS

Initial Registration Date Ist Surve. Due

Director

AQC MIDDLE EAST LLC

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13/10/2021

Issuance Date : 13/10/2021

Bond Office: Office No. 02. General Flore: Sharyah Media City, Sharjah, UAE, a-mast. <u>infeticasy world com</u>,

2nd Surve. Due : 13/09/2023

#### **TIFICATE**

The Certification Body UD Management Service GmbH

certifies that

ineers & Body Builders Co. Ltd. & 751 to 756, Industrial Area Sector No. III thampur (M.P.) - 454774 INDIA

as established and applies ality Management System for

Manufacturing of ate Bodies and Components Product Design as per Chapter 8.3)

s performed and has furnished proof the requirements according to

IATF 16949 irst Edition 2016-10-01

are fulfilled.

Issue date: 2021-05-26

Expiry date: 2024-05-25

Registration No.: 12 111 54116 TMS TF Certificate No.: 0402484

Head of Certification Body

Munich, 2021-08-02

\*DV SOD Management Service GmoH • Zert fizierungsstelle • Fiderstrasse 57 • 80339 München • Germany www.tuev-sund.de/contificate-validity-check

#### AQC MIDDLE EAST LLC

Head Office: Office No. 02, Ground Floor, Sharjah Media City, Sharjah, UAE. e-mail: info@aqcworld.com, Key Location: A-60, Sector - 2, Noida, Uttar Pradesh, 201301, India.

Certificate Verification: Pione Re-deak the soliday of confluent at hosp flower agreeable and active clients. mifrere is the property of AQC Middle Case LLC and shall be returned immediately when dominated

ISO 9001:2015 IATF 16949 ISO 14001:2015 ISO 45001:2018

#### **Thank You**



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