

# **Industrial Supplies & Services**

## **Aluminum Industries**



## Who we are

**Gulf Markets International** W.L.L (GMI) has been a leading service provider for over 40 years, building a market reputation in supplying the highest quality products from some of the reputed manufacturers across the world.







The Company has rapidly adapted to the changing business environment within the GCC region and abroad, expanding its business geographically across the MENA region and Asia.







# Industrial Supplies & Services Division

We supply and provide services to various customers in the GCC region and globally in different industrial applications, such as Aluminium, Oil & Gas, Cement, Iron & Steel and others.

Thanks to our strong and extended ties with internationally renowned suppliers and Principals. We have built an extensive sourcing platform with various companies from different part of the world, such as Europe, Canada, USA, India, China & the GCC.

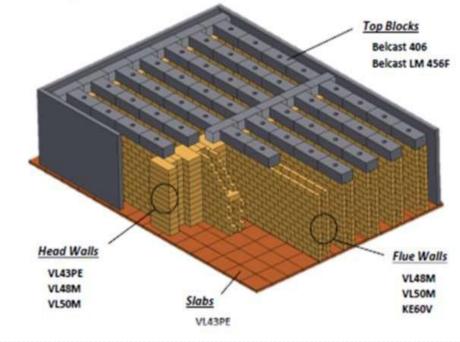


#### **ABF & Rotary Kilns Refractory**

- Top Blocks
- Flue Wall Dense Bricks
- Insulating Bricks
- Super Insulating Bricks
- Insulating Castable
- Refractory Fibers
- Ceramic Mortars
- High Alumina Cement

# **Carbon & Calciner**

#### Anode Baking Furnaces

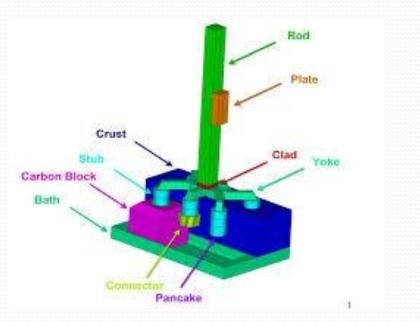


## **Rodding Shop**

- Stub Round Bars Dia 180, 140 & 125 mm
- Tri & Bi Clads
- Cast Brackets (Yoke)
- Anode Stems
- Pig Irons
- Silica Fabrics (High Temperature Fabric)
- ABF Thermocouples & RTDs
- Jumbo Bags











- Ceramic Fiber Blankets
- Ceramic Fiber Papers
- Graphite Mold Coats
- Over Head Conveyors
- Conveyor Belts
- Chevron Belts
- Corrugated Sidewall Belts
- Bucket Elevators
- Pipe Conveyor Belts
- Steel & Composite Rollers
- Fasteners



















- Steel Shots Grade S780, S660, S550,S460
- Steel Cut Wire Shot 1.0, 1.5mm
- Stainless Steel Cut Wire Shot 0.3, 0.4, 0.5, 0.6 mm
- Grinding Balls 10- 100 mm
- Ferro Silicon
- Manganese Electrolytic Flakes
- Bauxite
- Sodium Meta Bisulphate

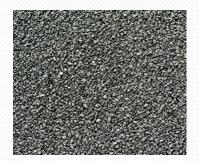




# **Carbon & Calciner**



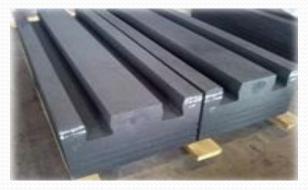




- Collector Bars Plain & with copper insert
- Cathode Block All Types
- Silicon Carbide Side walls
- Refractory Concrete & Mortar
- Refractory Castable
- BIL / BIR / BRO Bricks
- Steel Plates & Flat Bars
- Mastic
- Ramming Pastes



## Reduction







- Soda Ash (Briquettes)
- Mica Insulations All shapes
- Teflon Insulations All Shapes
- Phenolic Insulations All shapes
- Nyletron Insulations All Shapes
- Thermocouples
- Crust Breaker
- Cutting Tip-Tools (Inserts)
- Jumbo Bags
- Air slide Fabric



#### 150 9001

#### Metal Transfer System :

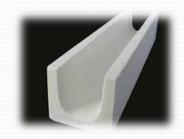
- Precast Launders
- Filter Bowls
- Ceramic Foam Filters
- Flexible Launder Joints
- Launder Covers
- Tundish
- Combo Bags

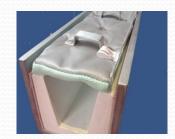
## **Precast Shapes :**

- Down Spouts
- Launder Dams
- Nozzles
- Stopper Pins

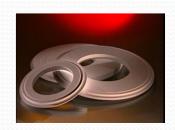


# **Cast House**













#### Additives

- Silicon Metal
- Magnesium Ingots
- Master Alloys
- Hardeners & Grain Refiners
- Purging Plugs & Tablets











#### Accessories

- Drain Sows
- Ingot Sow Moulds
- Skim Pans
- Band Saw Blades
- Graphite Rotor & Shafts
- Thermocouples
- Castor Oils













- Dense Medium Fire Bricks
- Ceramic Fiber Blanket & Strips
- Ceramic Fiber Ropes & Papers
- Wash Refractory Coats
- Microporous Boards
- Calcium Silicate Boards
- Granular Fluxes
- Dense Medium Firebricks
- Paste Moldable

## **Cast House**







#### Filters

- Polyester Bags
- Acrylic Bags
- Nomex Bags
- High Performance Bags (Triodensity)
- Cages
- Elements (Dust Collector /Cranes)

## **Environment** Dust Collector / FTP / GTC







- Potassium Hydroxide
- Liquid Scale Inhibitor (Anti Scale for Seawater Desalination)
- Triazines
- Amines
- Deliquescent Agents
- Surfactants
- Calcium Chloride
- Sodium Bromide
- Sodium Meta Bisulphate
- White Fused Spinal
- FLUX Mg-K-5343
- Sodium Sulphite Anydrous and many more

## **Chemicals**





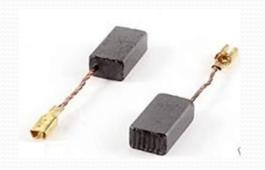


- Turbine Thermocouples
- Bus Bar Systems
- Carbon Brushes
- Fire Rated Doors
- Switch Gears
- Cables
- Fans & Blowers
- Air Compressor



## Power







#### **Pneumatic Valves**

- Bullet Valves
- Small & Large 3 way Valves
- Small & Large 4 way Valves
- Miniature Valves
- ISO Valves

#### **Other Types of Valve**

- Butterfly Valves
- Globe Valves
- Gate Valves
- Diaphragm Valves, etc.





GULF MARKETS

#### ISO 9001

- General Gloves & Special Heat Resistant Gloves
- Fire Protection Cloths (Leather & Aluminized)
- Heat Exchanger
- Bellows
- Water Filter
- Fitting & Tools
- Bearings
- Pneumatic & Hydraulic Cylinders
- Conveyor Chain & Sprockets
- Mesh (SS & MS)



## **Supplementary Products**











## Application

- Water & Sewage Treatment Plant
- Cast House Water System
- Marine

## Product

- Handrail, Guardrail & Balustrades
- Platform & walkways
- Odour Control Covers
- Staircase & Ladder

## Materials

- Glass Reinforced Plastic (GRP)
- Aluminum
- Stainless Steel
- Mild Steel





# **Access Equipment**





- Supplementary Manpower Supply
- Site-works
  - Refractory
    - ✓ Aluminum Furnaces
    - ✓ Molten Metal Crucible
    - ✓ Anode Baking Furnace
    - ✓ Rotary Kilns
  - Mechanical
    - ✓ Installation
    - ✓ Refurbishment
    - ✓ Replacement
    - ✓ Repairing

## **Services** (Maintenance & Operation)

## Workshop

- ✓ Repair works
- ✓ Fabrication works & Welding
- ✓ Foundry Works



# Engineering Services & Design Support

- Equipment Audit
- Upstream & Down Stream Industry Consulting
- Design, Supply, Installation and Commissioning:
  - Material Handling System
  - Refractory Works
  - Software Solutions
  - Solar Power Systems
  - Automation & Robotics





# **Health Safety & Environment**

- Strictly complied with high respect to customer HSC Procedures
- Contributed in ALBA safety milestone achievement of 6 Million working hours without Lost Time Injury (LTI).



## Warehouse

#### **Committed to provide timely Customer Service.**

- Customer Service & Support
  - Maintain Stocks
  - Supply on Demand
- Storage Space
  - Open Area -1500 Sqm
  - Covered Area 250 Sqm
  - Airconditioned Area -50 Sqm
- New Facilities (under construction)
  - Covered Area 900 Sqm
  - Airconditioned Area 105 Sqm



## **Project completed**

**ISO 9001** 



## Charge well Delining & Relining







## Repair of Re-melt Furnace





# **Current Projects at ALBA**

#### **Metal Crucible Demolishing**



#### **Metal Crucible Relining**





## Rotary Kiln Revamp



ISO 9001

#### Project Reference – G.C.C

- ALBA
- Abu Dhabi Presidential Palace U.A.E

GULF MARKETS

TERNATIONAL

- Oil & Gas Project TAKREER UAE
- SWCC ALSTOM KSA
- Rabigh Petrochemical KSA
- Rabigh Power Plant KSA
- Saudi Kayan HDPE Project KSA
- ARAMCO KSA

## **Industrial Lifts**

**Heavy Goods Lift** 

#### Atex & IPXX Lift





**ISO 9001** 

# THANK YOU

**Gulf Markets International W.L.L.** 

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