

The logo for MDG Handling Solutions, featuring the letters 'MDG' in a bold, stylized font. The 'M' and 'G' are light green, while the 'D' is dark green. The letters are set against a background of a blue sky with white clouds and a large, semi-transparent green circle.

HANDLING SOLUTIONS

COMPANY PROFILE





*Your best handling solution!*



**Davide Gambarotta**  
CEO & Founder

## **OUR HISTORY**

**MDG Handling Solutions** Srl was founded on the initiative of **Davide Gambarotta**, who is a Member and sole Director.

The company operates in the field of bespoke design and production of **Bulk Solids Handling Systems**, in which Mr. **Davide Gambarotta** has gained considerable experience over the ten years of work done in the Family Business, operating in the same sector for about sixty years.

**MDG Handling Solutions** Srl was created with the precise aim of distinguishing itself in the international scene, adopting a **highly innovative approach**, both in the way of identifying the best technological solutions for the specific needs of the customer for production, development and assistance systems.

## MISSION

To provide high-quality engineering and production of mechanical handling equipment and services to:

- *Cement and Lime factories*
- *Mining*
- *Chemical and fertilizers plants*
- *Pulps and Sugar*
- *Steel factories*





## VISION

We are the perfect partner for handling systems on EPC basis, synonymous of experience, reliability and customers oriented partnership.

To enhance our clients bottom line results through efficient engineered handling solutions



# EXCELLENT SUPPORT READY FOR YOU



## OPERATION & MAINTENANCE

State-of-the-art of tailor made maintenance operations. A real partner for handling systems on EPC basis!



## INSTALLATION & SUPERVISION

A staff of skilled technicians are at your disposal for installation and erection, according to the latest quality standards



## COMMISSIONING

Our experienced engineers will start up our equipment, ensuring the guaranteed specifications

### MDG Technician on-site

**Complete check-up of existing  
handling equipments**

**Final Report of equipment  
conditions**

# MDG

HANDLING SOLUTIONS

### TECHNICAL TRAINING

The most important after sale service!



### RETROFIT & REVAMPING

- Our know-how and experience are ready for upgrade projects of existing handling equipment including:
  - Capacity upgrade
  - On site measurement and layout generation
  - Technical evaluation and equipment check
  - Partial or total revamping
  - Retrofit of steel structures
  - Efficiency improvement
  - Maintenance operations
  - Upgrade for reduction of maintenance costs
  - Apply of dedicated components and spare parts standards

### SPARE PARTS SERVICE

- high quality materials
- fast delivery
- reliability
- standard or custom spare parts/components







## **EPC GENERAL CAPABILITIES**

- Complete Engineering: Basic, Detail, Process, Mechanical, Structural & El/C Engineering
- Scope Development
- Schedule Development
- Auxiliary Equipment Dimensioning and Selection
- Quality Control
- Procurement & Expediting Assistance
- Site Advisory Services
- Training
- Commissioning and Start-up Assistance

## **MECHANICAL ENGINEERING AND PLANT DESIGN**

- Engineering Integration of Interfaces between Plant Areas
- Plant layouts
- General Arrangements
- Engineering Designs of:
  - Material handling systems
  - Process equipment layouts
- Equipment technical calculations
- Equipment and installation specifications





## HANDLING EQUIPMENTS

- Bucket elevators;
- Pan conveyors;
- Apron feeders
- Trucks Surface Feeders
- Belt Conveyors;
- Deep bucket conveyors;
- Box conveyors;
- Drag chain conveyors;
- Spillage conveyors;
- Screw conveyors and feeders;
- Screw humidifiers and mixers;
- Sewage screw pumps;
- Silos extractors;
- Silos rotating extractors;
- Telecopic spouts;
- Flap gates;
- Rotary feeders;
- Air slides;
- Steel Silos;
- Silos feeding pneumatic systems;
- Silos Fluidization systems;
- Magnetic separators;
- Crushers and Lump Crushers;
- Ship and barge loaders.



# GLOBAL

Kansas City



Miami



Morocco



Venezuela



Equador



Peru



Brazil



Headquarter



Onsite Service Dpt.



Rep. Offices



Production Facilities

Bal



Italy



Tun

# PRESENCE



tic  **Russia**

 **Germany**

 **Turkey**

isia  **Egypt**

 **China**

 **India**

 **Philippines**

**Indonesia** 

# MDG

HANDLING SOLUTIONS



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