

# RAW MATERIAL HANDLING

FROM INTAKE TO MILLING  
FOR BREWERY, MALT EXTRACT &  
DISTILLERY

**Life Solutions**





YOUR CUSTOMIZED RAW  
MATERIAL HANDLING  
SOLUTION IS DESIGNED  
AND COMMISSIONED TO  
THE BEST OF YOUR  
PERFORMANCE AND  
SAFETY.

**Boccard, the global  
process solutions**

An industrial integrator and major player in the design and construction of equipment and process lines for more than 100 years, Boccard has become a preferred partner for world leaders in the food, beverage and brewery industry. From modular equipment to full scale plants, our team integrates turnkey solutions utilizing our worldwide network.

Whether building complete new raw material handling plants, tailor-made equipment, or upgrading existing systems for brewing, malt extract and distillery industries, our expert team will design your projects with strict adherence to safety rules. We guarantee performance, productivity, and optimum maintenance requirements of all installations.

Boccard offer for raw material handling and storage is a complete turnkey solution integrating state-of-the-art and reliable solutions & technologies to provide you the best integrated global solution for intake, treatment and storage of your raw material for brewing.

Product viability, guaranteed time-to-market, efficiency, and flexibility... Our principles ensure the best possible service and project experience. This is why Boccard has been relied upon by the most prestigious companies in the world.

**Design & Build  
for shared satisfaction**



+

Global Presence  
+30 countries  
Proximity

+

Multiple expertise  
1 company

+

Dedicated team  
Process experience

+

R&D Product innovation

+

Turnkey service



# CUSTOMIZED HANDLING SOLUTIONS

## FROM INTAKE TO MILLING

We design your customized raw material handling solutions depending on product properties and local specificities.

### BULK GOODS INTAKE

#### Discharging system

##### Unloading from

- > small bags & big bags
- > truck
- > container

#### Intake aspiration system

- > wall solution for container or bags
- > small intake device for truck unloading

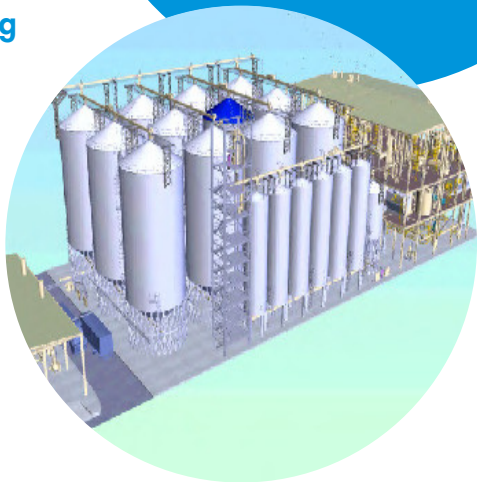
#### Silos pre-cleaning & silo filling weighing

- > by drum sieve
- > by vibration cleaning sieve
- > with on-line scale

#### Intake sampling system

- > truck automatic sampling system
- > spout sampling device

Design, Engineering,  
Planning and  
Project Management  
Installation,  
commissioning  
Operators training  
Services



### STORAGE SILOS

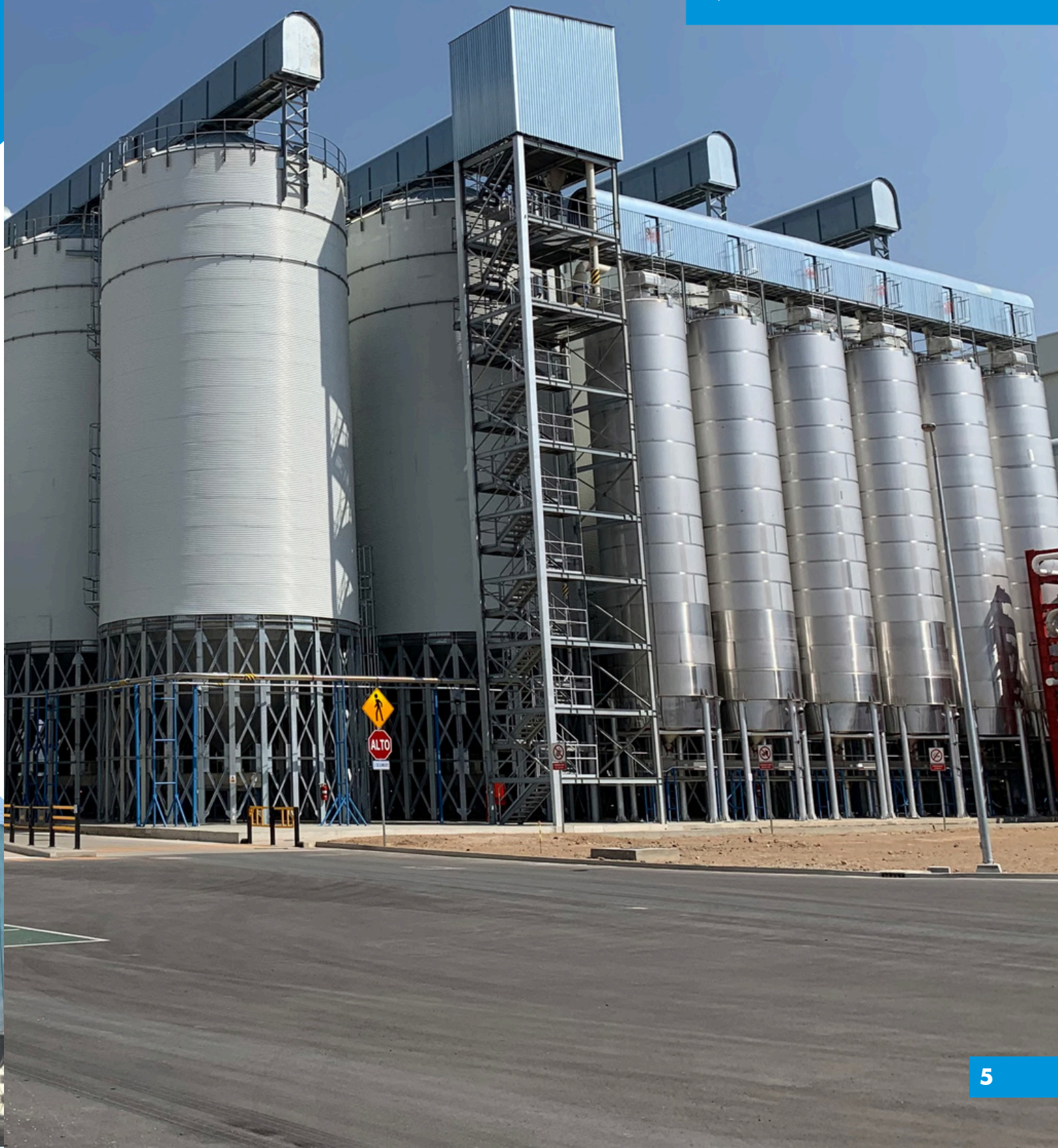
Our storage silos can be with explosion roof, with temperature measuring & controlling.

- > storage tanks
- > steel square silos
- > steel single skin silos
- > steel double skin silos



### Storage Silos

Storage of raw material is decisive for the quality of final product







## SAFETY AND RELIABILITY IN MIND

Your customized raw material handling solution is designed and commissioned to the best of your performance and safety

### CONVEYING & WEIGHING

- > Elevators, screw conveyors, chain conveyors
- > Mechanical or pneumatic conveyors
- > Weighing systems

### CLEANING & ASPIRATION

- > Central aspiration system
- > Filter aspiration
- > Spot aspiration



### MILLING PLANT : GRINDING

#### Pre-masher

Integration of Mecamasher from Meura. This mechanical pre-masher prevents oxidation at mashing-in and assures the smooth lump-free thick mash.

\*Refer to Meura specific brochure for more information

#### Hammermill

Integration of Meura's CarboMill and/or ClassicMill. Those hammermills with horizontal shafts are used to obtain a fine grist to match with Meura brewhouse technology.

## WE PRECISELY HANDLE YOUR PRECIOUS RAW MATERIAL

We are aware of the importance of your raw material, which is why we treat it with precision. Our expertise and long term experience in handling grain processing projects worldwide are key assets for your success.

EXPERTISE  
IN GRAIN  
PROCESSING

EXCELLENCE IN  
PROJECT  
MANAGEMENT

INNOVATION &  
CUSTOMER  
SERVICE





# BOCCARD LIFE SOLUTIONS



## CONTACT US

### Boccard Life Solutions



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[www.boccard.com](http://www.boccard.com)

We design, manufacture, assemble and install turnkey processing solutions for our customers worldwide who transform raw materials into products for people's direct consumption.

That is why our centers of excellence (Food & Ingredients, Cosmetics & Hygiene, Pharma & Biotech and Brewery) are committed to achieving the highest levels of quality and safety in over 100 countries, while ensuring optimal productivity to serve demanding markets.

Our experts in Process Intelligence and Project Management work on a partnership basis with companies of all sizes, including major global players, to build new facilities or upgrade existing systems to meet and surpass key performance indicators: product excellence and consistency, efficient time-to-market, responsiveness and flexibility.

In everything we do, our goal is to provide you with the best process experience, now and in the future.