# CESCO

Advanced Solutions for Grain Handling, Storing and Processing.

## **About us**

CESCO EPC GmbH is an internationally operating German company based in Konstanz, specialized in the design and supply of industrial plants for grain logistics and processing.

This includes handling, storing, and processing systems as well as steel structures and buildings. Luca Celeghini, the President of CESCO, brings over 50 years of industry experience to the company and has successfully built a strong team that currently guides CESCO toward its achievements.

CESCO covers all key project phases, including design, procurement, shipping & customs, erection, and commissioning, with a particular focus on understanding customer needs from the beginning of the project.

The company's engineering and management offices are located in Germany. They closely collaborate with sales and procurement teams in Italy, along with production facilities in both Germany and northern Italy.







## **Business Areas**

We offer our clients personalized, professional solutions with technology and quality guaranteed and backed by decades of experience in executing projects all over the world. The products and services provided by CESCO are primarily grouped into four distinct business areas.



Inland Grain Terminals



**Port Grain Terminals** 



**Turnkey Plants** 





**NB** 

## Why choose CESCO

Our lean structure, our flexible and dynamic processes as well as efficient tools enable us to meet the expectations of our customers and employees. CESCO has extensive international experience in large project management with a complete portfolio for grain handling, storing, and processing, Including technological know how in steel structures and buildings. Always faithful to our value proposition, "Smart Concept, Easy Operation", CESCO is a reliable partner for investors.

CESCO is currently developing global projects and facilities in more than 15 countries, highlighting among others, the following areas of influence: Europe, Ukraine, Kazakhstan, Middle East, Far East and Africa.

Smart concepts of tailor-made plants for the customer's benefit

Calabe

Internal basic and fine engineering including structural design of steel structures

Industrial design of manufacturing process

Special attention to the operational efficiency and energy saving

German Engineering, made in Europe

Family business, short hierarchies, quick decisions, strong commitment





"The experience gained over the years combined with a strong commitment to excellence and a young, dynamic team make CESCO a professional partner for realizing advanced grain plant solutions around the world".

Luca Celeghini, CESCO President.

## **Our Services**



#### FINANCIAL SERVICES

CESCO facilitates grain storage and milling plants financing through German banks, backed by Euler Hermes ECA. Customized loans, equity, and guarantees based on project needs and risk profiles. Euler Hermes ECA is affiliated with Allianz Group.



#### BASIC AND DETAIL ENGINEERING

CESCO designs custom plants, understanding client needs and providing key project documentation, including layouts and equipment lists.



#### PROJECT MANAGEMENT

Our team defines project scope, coordinates teams, resolves issues, and ensures client communication through regular progress reports.



#### AUTOMATION AND CONTROL

We specialize in customized automation and control systems for your specific needs. Our expert team provides a wide range of industrial process solutions.



#### PROCUREMENT, MANUFACTURING AND LOGISTIC

Our supplier network ensures quality materials and on-time delivery through diligent oversight of procurement, manufacturing, and logistics.



#### **ERECTION AND COMMISSIONING**

We manage all project phases, from design to commissioning, ensuring efficient execution with minimal operational disruption thanks to our experienced team.



#### DOCUMENTATION AND TRAINING

We offer comprehensive project documentation and training, covering all aspects and equipping your team with the skills for effective plant operation and maintenance.



#### AFTER SALES SERVICE

Our commitment goes beyond project completion, offering maintenance, repair, and technical assistance to ensure your plant's long-term optimal performance.



## **Our Products**

### CONVEYORS

Our conveyors are expertly designed for flexible and modular horizontal or slightly inclined conveying of cereals, meals, pellets, and granular products. They feature a closed system for loading and unloading at multiple points with zero product loss, even in reversible mode. The bolted system allows for easy cleaning, maintenance, and safety. We prioritize the casing's internal shape to reduce wear and extend the machine's life, preventing product deposits for optimal performance. Our conveyors are constructed with top-quality materials to meet the grain industry's demanding standards.

- Roller Belt Conveyors RBC
- Bucket Belt Elevators BBE
- Chain Conveyors CC



#### SILOS

Our silos are robust and highly customizable to meet individual client needs, adhering to the industry's highest standards. They can comply with either American ASAE/ANSI or European Eurocode standards based on project specifications or client preferences. Our silos are engineered for safe grain storage with capacities ranging from smaller hopper silos to larger flat-bottom silos holding up to 25,000 m<sup>3</sup>. The fully bolted and modular design allows for easy transport and assembly, while the thick zinc-coated high-strength steel ensures durability and corrosion resistance. CESCO silos are built to withstand extreme environmental conditions, ensuring long-term reliability and minimal maintenance.

- Cylindrical Hopper Silos
- **Cylindrical Flat Bottom Silos**
- 📕 Smooth Square Silos
- Corrugated Square Silos
- 📕 Buffer Bins
- 📕 Silo Equipment









#### PROCESS EQUIPMENT

Our high-quality equipment optimizes efficiency for various industries, including food and agriculture. We offer custom solutions like dryers, cleaners, screeners, spot filters, magnetic separators, and milling equipment, tailored to unique customer needs, and ensuring top product quality and safety.

- 📒 Continuous Flow Dryer
- Drum Cleaner, Screeners
- Spot Filters
- Magnetic Separators
- Milling Equipment

#### STEEL STRUCTURES

Silos are crucial for bulk product storage in processing plants, but additional steel structures and accessories are essential for safe and efficient plant operation. CESCO offers customized steel structures like bridges, walkways, frames, towers, and more to support various plant components. These structures are designed with advanced 3D software, ensuring efficiency and structural integrity while catering to individual plant needs.

- **Complete 3D FE Static Calculation**
- Conveyor Bridges
- 📕 Open / Closed Catwalks
- 📕 Stairs / Ladders
- 📕 Machinery Towers
- **Platforms**
- Steel Buildings with Integrated Square Silos





"Throughout the years of operation in the business, we have realized that the key for the successful operation of the plant, lies in understanding clients needs at the very beginning of a project, and in creating in close cooperation with the client, a tailored, smart concept of the plant".

Martino Celeghini, CESCO CEO.

## Contact us

### CESCO EPC GmbH

Byk-Gulden-Straße 2 D-78467 Konstanz Germany T. +49 7531 122860 info@cesco-group.com



## CESCO

www.cesco-group.com





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