

Forte ● Sostenibile



COLACEM

A SUSTAINABLE INDUSTRIAL APPROACH

Colacem is one of the youngest Italian cement producers; however, for some time now, it has consolidated itself as the third company present on the Italian market and, indeed, thanks to the strategic positioning of some of its plants, as the first when it comes to exports.

A great deal of the factors that have driven such a rapid growth may be attributed to its vision, which has always been market-orientated and rooted in technological innovation and sustainability.

In a sector of industry that contemplates huge volumes and with a strong incidence of energy costs, a key to success has certainly been the availability of highly efficient plants, that are able to reduce to a maximum possible degree, both loss of energy and of raw materials.

All this thanks to the will of always targeting the use of the best available technologies on the market and on the continuous upgrading of its plants, that today may well be considered amongst the most advanced in Europe.

Care of the environment, that in the sixties could have appeared to be very futuristic, has come to be one of the main factors that has led Colacem to establish itself as a leader both on the national and international scene.

Because, today, more than ever, sustainability means competitiveness.

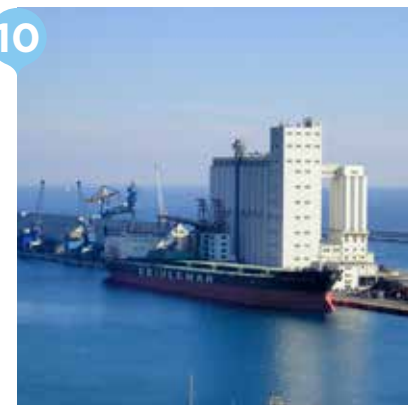
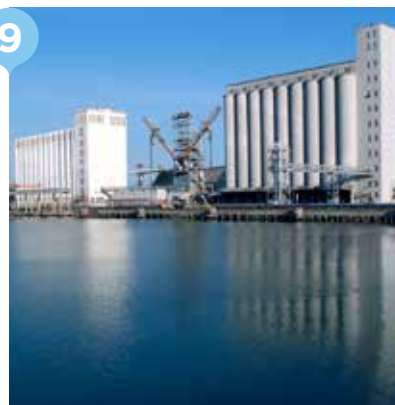


[COLACEM PRODUCTION PLANTS]

Colacem, as main company of the “Financo” Group, is the third Italian cement producer, reaching a domestic production of around 3,6 million tons.

The Company is also present internationally, with various plants and terminals in 3 different continents. The Company headquarters are located in Gubbio (Pg).





ITALIAN COMPLETE CYCLE CEMENT PRODUCTION PLANTS

[CARAVATE (VA)]



**NOMINAL
CLINKER
PRODUCTION
CAPACITY**

890.000
tons/year

[RASSINA (AR)]



**NOMINAL
CLINKER
PRODUCTION
CAPACITY**

1.000.000
tons/year

[GUBBIO (PG)]



**NOMINAL
CLINKER
PRODUCTION
CAPACITY**

1.200.000
tons/year

**NOMINAL
WHITE CLINKER
PRODUCTION
CAPACITY**

160.000
tons/year

[SESTO CAMPANO (IS)]



**NOMINAL
CLINKER
PRODUCTION
CAPACITY**

1.400.000
tons/year

[GALATINA (LE)]



**NOMINAL
CLINKER
PRODUCTION
CAPACITY**

1.200.000
tons/year

[RAGUSA]



**NOMINAL
CLINKER
PRODUCTION
CAPACITY**

810.000
tons/year

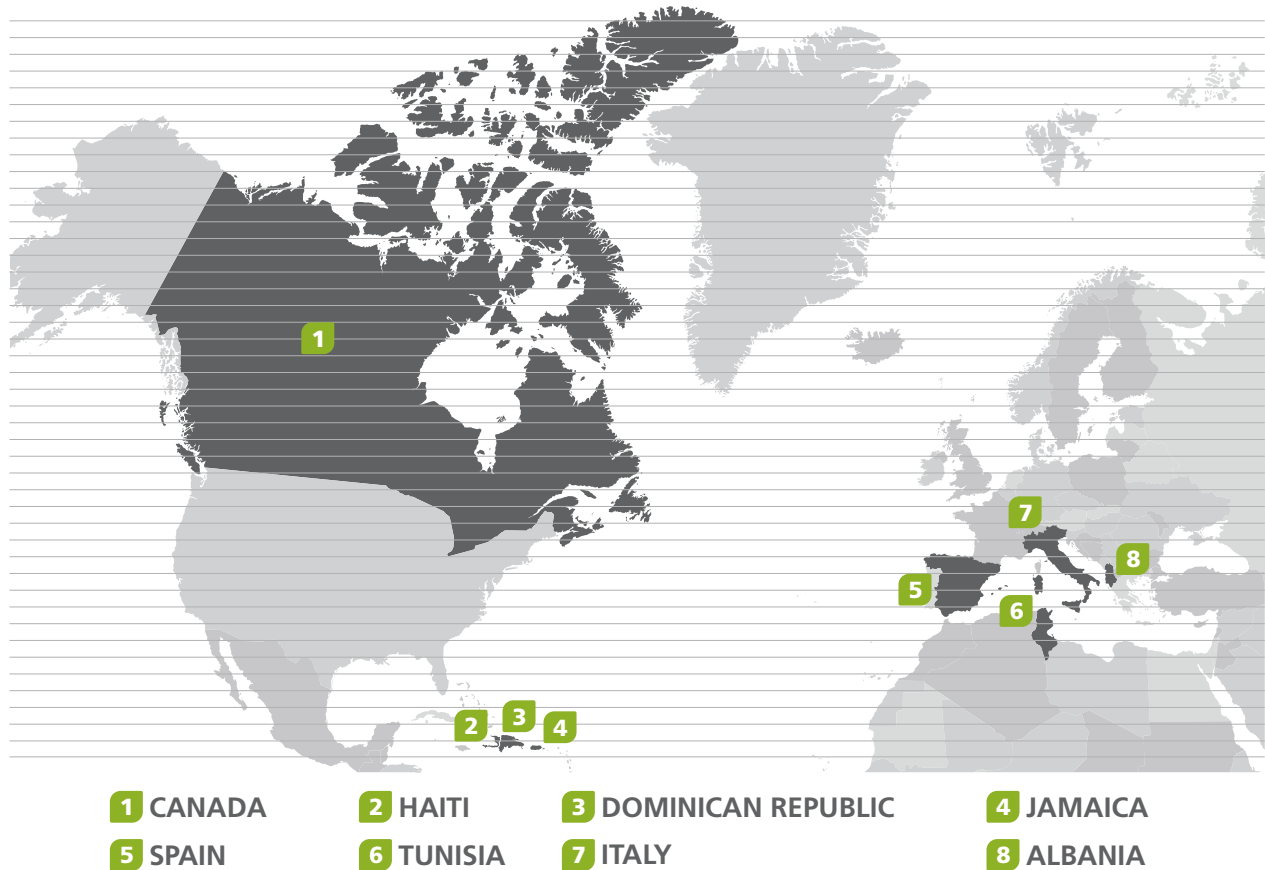
[MODICA (RG)]



**NOMINAL
CLINKER
PRODUCTION
CAPACITY**

290.000
tons/year

AN INTERNATIONAL REALITY



[PLANTS ABROAD]

- Tunis (Tunisia) – Complete Cycle Plant
- Palenque (Dominican Republic) – Complete Cycle Plant
- Kilmar-Grenville-sur-la-Rouge (Canada) – Complete Cycle Plant
- Balldre (Albania) – Grinding Plant

[PORT TERMINALS]

- Alicante (Spain)
- Cartagena (Spain)
- Kingston (Jamaica)
- Port au Prince (Haiti)

[TUNISI (CAT S.A. - TUNISIA)]



NOMINAL
CLINKER
PRODUCTION
CAPACITY

900.000
tons/year

[BALLDRE (COLACEM ALBANIA - ALBANIA)]

GRINDING PLANT



NOMINAL
CEMENT
PRODUCTION
CAPACITY

800.000
tons/year

[PALENQUE (DOMICEM S.A. – DOMINICAN REPUBLIC)]

NOMINAL
CLINKER
PRODUCTION
CAPACITY

1.000.000
tons/year



[KILMAR (COLACEM CANADA INC. – QUÉBEC – CANADA)]

NOMINAL
CLINKER
PRODUCTION
CAPACITY

250.000
tons/year



EXPORTING QUALITY

The strategic positioning of its plants and its consolidated Know-how, the result of a constant improvement along the years, have given Colacem the opportunity to confirm itself as the first Italian cement exporter with around **1.400.000 tons exported in the year 2014**.

In particular, exports were sent by sea towards Algeria, Libya, Spain, Malta and other smaller territories or by land towards France and Switzerland.

Such figures were attained thanks to the typology of the products and to their packaging that preserves their quality, especially during maritime transportation. The product's quality is further guaranteed by all the due certifications required and by voluntary registrations, that add extra value to the manufactured cements (e.g.: CV in Spain, NF in France and homologation in Switzerland).

Such a commercial strategy is allowing plants in central and southern Italy to attain those quantities of production necessary to guarantee the plant's economical sustainability, that the crisis on the Italian market have seriously jeopardised.

SOME VOLUNTARY EXPORT REGISTRATIONS



CONTROL AND PREVENTION OF EMISSIONS

Colacem is constantly engaged in mitigating to the upmost degree the impact its quarrying activities may have with the goal of **safeguarding biodiversity and ecosystems**.

The exploitation and environmental reclamation methodologies of its quarries and mines have been considered at levels of excellence by the “Guidelines for design, management and reclamation of exploitation areas” published by Aitec and **Legambiente**, one of Italy’s most prominent environmentalist pressure groups.

Also, as example of the **skill in managing and reclaiming its exploitation areas**, Colacem starred in “Superquark”, a well-known prime-time scientific national television programme, hosted by Piero Angela.



QUARRY MANAGEMENT AND BIO-DIVERSITY

The modernity of the **plants** and their continuous **technological progress**, do not only guarantee an efficient production, necessary to face competitive markets, but are also essential for the **prevention and reduction of emissions** into the air.

Colacem productive plants adopt all the best available technologies in the field for the protection of the environment and of Public Health, (BAT – Best Available Techniques), so as much as that all emission values are by far below established legal parameters.

All plant firing lines are equipped with Continuous Monitoring Systems (CEMS), that measure, acquire, elaborate and register data pertaining emissions that are checked and verified by local Public Health agencies.





The Begliano quarry , in the Municipality of Castel Focognano (Ar), during exploitation (1986) and after environmental reclamation (1988).



