

30 YEARS OF SERVING THE MARKET

ALL OVER THE WORLD

Ceilings and coverings  
Raised access floors  
Demountable partitions  
Integrated air conditioning systems  
Office furniture

# HI-TECH INTERIOR PRODUCTS OF THE NEW GENERATION

**5.000.000 sqm**  
of raised floors

**1.000.000 sqm**  
of suspended ceilings

**1.000.000 sqm**  
of wall coverings

**> 1.000**  
containers of product shipped around the world

**10.000 tons**  
of steel processed every year

**20.000 m<sup>3</sup>**  
of particle wood processed every year

**30.000 sqm**  
centralised production plant indoor

**80.000 sqm**  
centralised production plant outdoor

**1 MW**  
annual output of photovoltaic plant



member of Green Building Council Italia



EC Marking \_ ISO 9001:2008

CBI Europe has produced technological and innovative systems for a complete interior installation, with passion and precision, for thirty years, worldwide.

The technical experience and the continuous comparison, with the demands of designers from different markets, make CBI EUROPE an ideal reference point for those who design new, refined and comfortable interiors, and at the same time CBI EUROPE is technologically advanced in an integrated context, offering a very wide range of systems, products, materials, technical solutions and alternatives that improve work environments of the latest generation.

The advantages compared to traditional systems:

- > Achieving flexible, comfortable, contemporary and socially responsible interiors
- > Obtaining points for LEED certification
- > Soundproofed environments
- > Speeding up construction
- > Containing costs of labour and maintenance
- > 100% structures and systems inspectionability
- > Integration with advanced climate control, domotics and lighting
- > Precise budgeting

Designed to be installed in new or renovated buildings: residential, airports, shopping malls, skyscrapers, auditoriums, undergrounds, hotels, schools, banks, offices, canteens and hospitals, CBI Europe's systems differ from traditional systems, by giving value to lightness, endurance, speed of installation, functionality, security, flexibility and comfort. Each product is made from a high percentage of recycled material and helps obtain points for LEED certification - Leadership in Energy and Environmental Design - which is the international sustainability assessment system of buildings.

We are committed to creating healthy and socially responsible environments. With our continuous research of new materials and systems, the international competition and comparison, awareness of needing to evolve the dynamics of modern construction techniques and to solve traditional problems. CBI Europe says today, these methods; technique, creativity and Italian style promote an interior of the third millennium, worldwide.

The future is to ensure the quality of the environment in which we live.



1. Queen Mary, University of London, London\_United Kingdom 2. World Trade Center Tower, Doha\_Qatar 3. Riga Forest School, Riga\_Latvia

**Since 1985, your partner in interior design.**

**Why choose CBI Europe?** CBI Europe is passionate and rigorous when it comes manufacturing innovative, technological systems for full interior outfitting - it has been doing this for thirty years, worldwide. Years of technical experience and constant engagement with the needs of designers of several markets make CBI Europe an ideal single reference for designers of new, elegant, comfortable and technologically advanced interiors based on an integrated approach. The company offers an extensive range of systems, products, materials and alternative or ameliorative technical solutions for new generation environments.



1985  
2015

NEW CATALOGUE 2017



**FACTORY FINISHED PANELS**  
Woodcore panels / Calcium sulphate panels.

**BARE PANELS**  
Semi-encapsulated steel panels / Fully steel encapsulated panels / Double alufoil panels / Tongue&groove panels.

**SPECIAL PANELS**  
Glass panels / Radiant Floors / Cable Management System / Metal Air System.

**CBI Europe, a partner in interior architecture, contributes with its products in creating prestigious, functional and comfortable environments of great worth.**

CBI Europe's Technical Raised Access Floor Systems are made up of modular elements (panels) 600 x 600, resting on a **special support structure** in steel available in different measurements. The space (technical area) that is created between the panel and the floor (on which the structure rests) is used to accommodate the plumbing and electrical wiring, and is 100% inspectable. The modular elements are **standard or custom made**, resistant, durable, easy to handle, simple and quick to install, inspected, certified, eco-friendly and designed for new generation interiors.

Thanks to aesthetic research and advanced technology, our products provide many benefits over traditional systems:

- › Achieving flexible, comfortable, contemporary and socially responsible interiors
- › Obtaining points for LEED certification
- › Soundproofed environments
- › Speeding up construction
- › Containing costs of labour and maintenance
- › 100% structures and systems inspectionability
- › Integration with advanced climate control, domotics and lighting
- › Precise budgeting

The wide range of products and finishes available gives customers the ability to consolidate the shipment thus lowering the costs of transport.

# raised access floors

## Inspectability, technology, freedom of design.

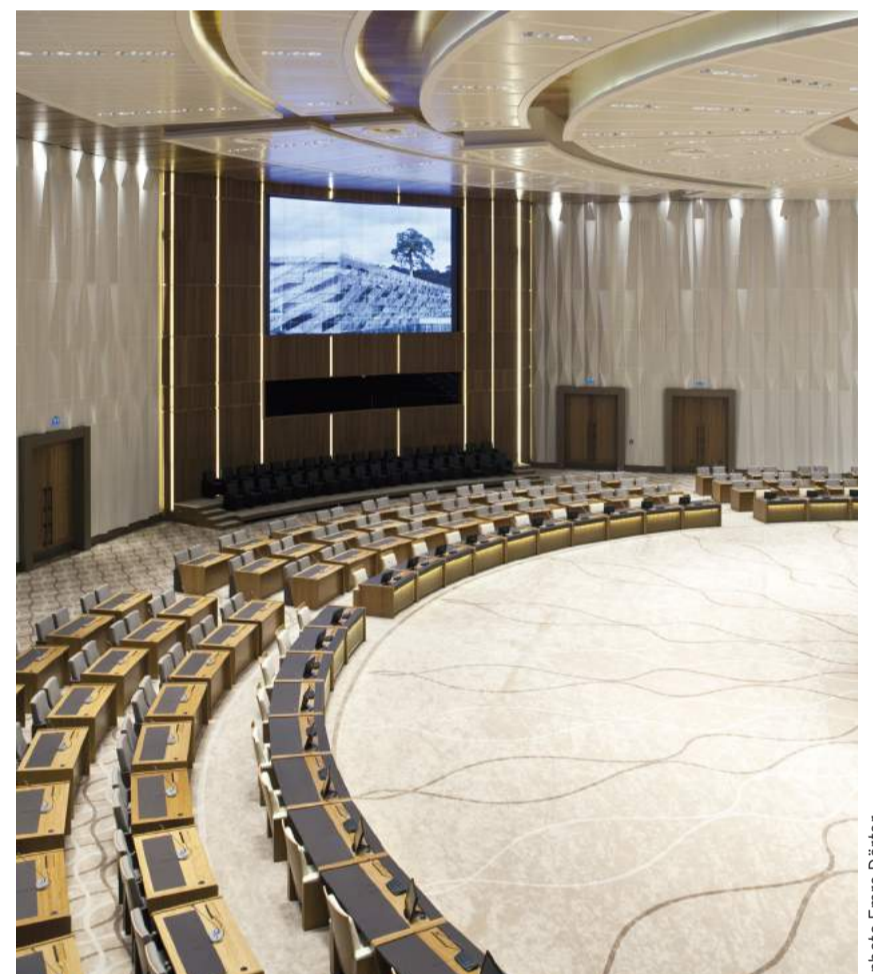
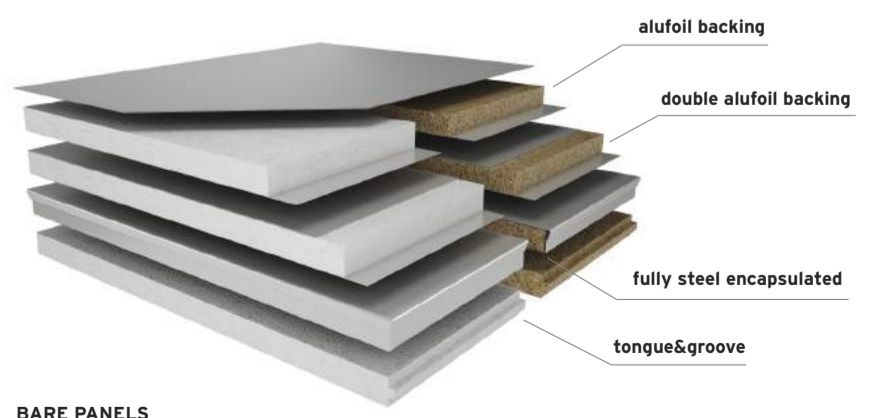


photo Emire Dörter

**SIPOPO CONGRESS CENTER, MALABO \_ Equatorial Guinea** › raised access floors \_ 4.500 smq  
Only **5 months** from design to delivery: an amazing result in terms of architecture and organisation. CBI Europe's **Raised Access Floors** make this sort of speed possible thanks to easy installation and complete inspectability of all water, electrical and cabling systems.

**CBI EUROPE'S BARE PANELS** in wood agglomerate and calcium sulphate are available in fully steel encapsulated, alufoil backing, double alufoil and tongue&groove versions. They permit direct or access-panel inspection of the under-floor plenum, and are ideal for use in buildings that have to be fully homologated prior to delivery to the customer and prior to finalisation of the room layout. All CBI Europe's bare panel floors can be **covered after installation** using any type of commercially available floor covering.

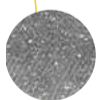


BARE PANELS

**EUROCLASS FIRE RESISTANCE CLASSIFICATION SYSTEM**



**WOODCORE PANELS**  
B2-s1-d0-BFL-s1-F30



**CALCIUM SULPHATE PANELS**  
A1-F30/A1-F30/F60

- › Semi-encapsulated steel panels
- › Fully steel encapsulated panels
- › Factory finished panels



GRAVITY LAY PANELS



CORNER LOCK PANELS



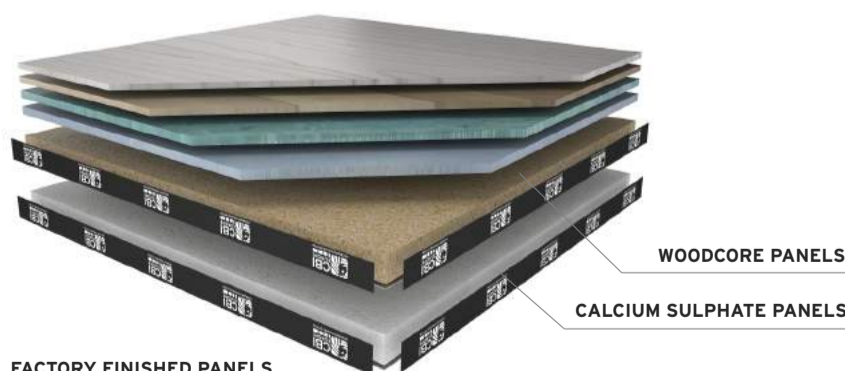
ANGLE LOCK PANELS



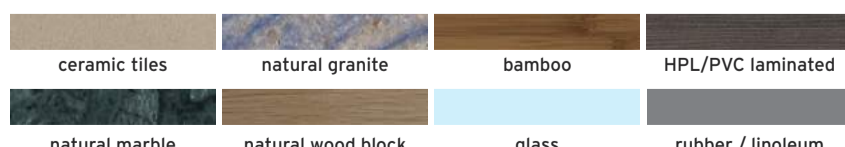
TONGUE & GROOVE PANELS

**CBI EUROPE'S FACTORY FINISHED PANELS, READY FOR INSTALLATION.**

The Factory Finished Panels are modular panels 600 x 600, resting on a suitable support structure in steel, available in different measurements. The core of the panels is made of woodcore, calcium sulphate or glass. **The finishes are always in stock: ceramic, marble, granite, wood, bamboo, glass, laminates, rubber, and linoleum.** CBI Europe's production chain is **100% made in Italy**, from design to creation, thus ensuring quality and a fast reliable delivery time.



**FACTORY FINISHED PANELS**



# metal ceilings & coverings

## Technical perfection, 100% made in Italy.

Metal Ceilings and Coverings systems are made up of modular elements (panels, strips or grilles) and suspended by steel support structures. These metal systems for suspended ceilings and wall coverings are made by CBI Europe, a leading manufacturer with an output of over **five million square metres a year**. The modular elements are **standard or custom made**, resistant, durable, easy to handle, simple and quick to install, inspected, certified, eco-friendly and designed for new generation interiors, thanks to the architectural elements of great aesthetic versatility. CBI Europe's ceilings and metal coverings are sound proof, fire and moisture resistant, and are washable. Moreover they are free of toxic materials and finished with fungicidal and antibacterial coatings, therefore they can also be used in **sterile environments** such as canteens and hospitals. The different products available, the wide range of colours and perforation patterns offer the designer the possibility to choose the best fit according to the technical, aesthetic and acoustic requirements of each environment.

NEW CATALOGUE 2017



### METAL TILES

Standard & custom Metal tiles ceilings  
Metal tiles wall coverings.

### LINEAR STRIPS

Indoor strips / Outdoor strips.

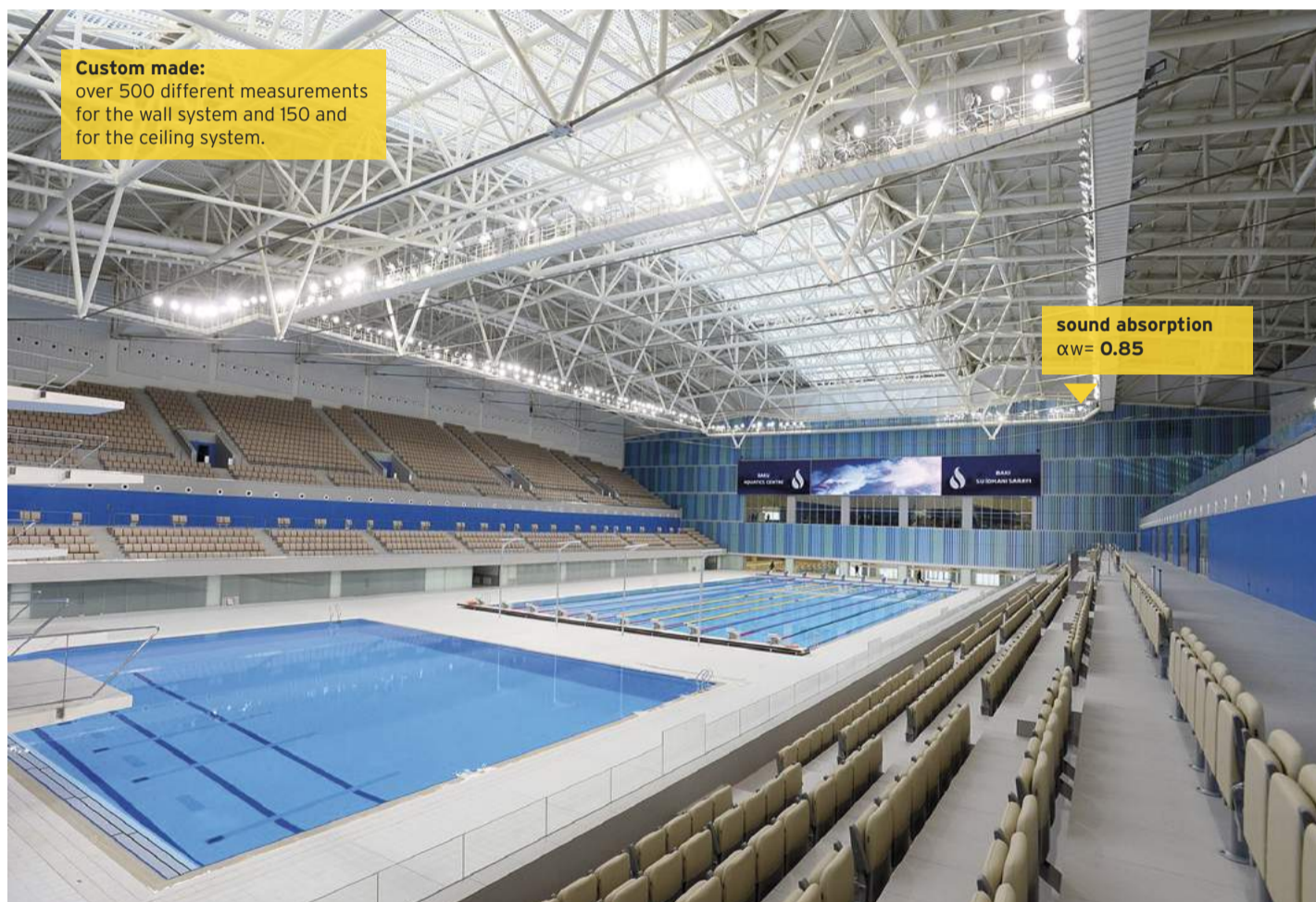
### OPEN CELL GRID CEILING SYSTEM

Honeycomb suspended ceiling systems.

### RADIANT CEILING & COVERINGS

Metallic radiant ceiling & covering systems:  
energy saving and excellent comfort.

EUROCLASS  
FIRE RESISTANCE  
CLASSIFICATION SYSTEM  
A1



**Custom made:**  
over 500 different measurements  
for the wall system and 150 and  
for the ceiling system.

sound absorption  
 $\alpha_w = 0.85$

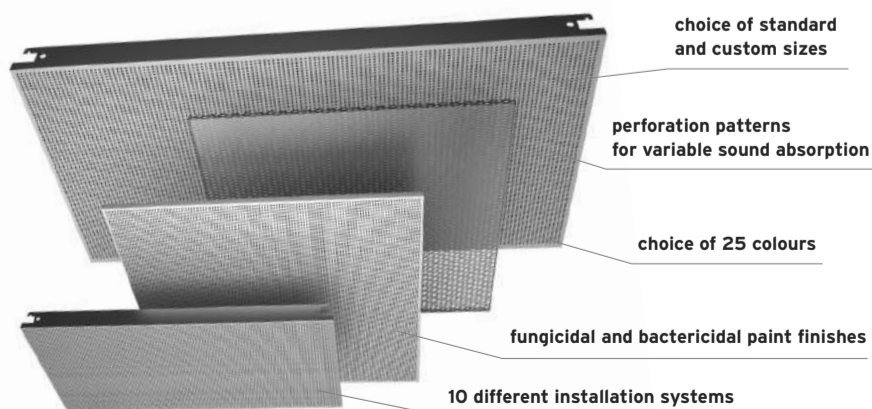


**HOTEL HILTON RESTAURANT, TALLIN \_ Estonia** > vertical baffle 120x40x120 mm

**PROJECT ON DEMAND: BAKU AQUATIC PALACE \_ Azerbaijan** > wall cladding, baffle panel custom made CBI Europe has participated in the construction of the Aquatic Palace for the **First European Games 2015**, designed by Pujol Arquitectura in Barcelona: a success which was created with a mix of perfect customized products, backed by a precise time schedule and constant technical supervision on site.

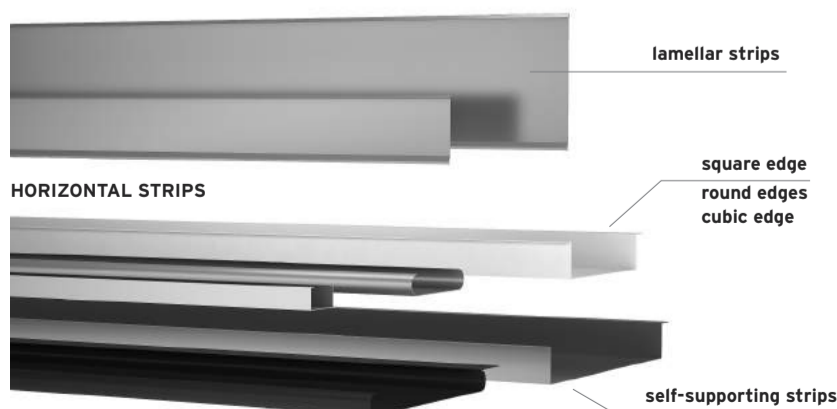
**HI-TECH METAL TILES, STANDARD AND CUSTOM MADE** CBI Europe's Metal Tile Systems are modular panels made in **aluminium and steel**, resting on a suitable support structure in steel, **available in different measurements**. The space (technical area) that is created between the panel and the ceiling or wall (on which the structure rests) is used to accommodate the plumbing and electrical wiring, and is **100% inspectable**. In addition to the 50 different panels with standard dimensions, CBI Europe's technical Lab is capable of studying any technical solution, which may be adapted to any special requests of dimension or structure.

#### WALL COVERING SYSTEM



**STRIPS: HORIZONTAL ARCHITECTURE** Linear Strips systems are various modular strips made in aluminium and steel, which are suspended from suitable support structures in steel. The horizontal lines are contemporary and can be appreciated in simple, yet refined buildings. In addition to the **50 different types** of models, edges and dimensions, and having **lengths of up to 6 metres**, Cbi Europe can always offer the best solution adapted to each and every request. Metal strips are resistant, durable, easy to handle, simple and fast to install, inspectable, hygienic, certified, eco-friendly and designed for new generation interiors. CBI Europe has both **indoor and outdoor** strips for coverings and platforms.

#### VERTICAL STRIPS



100% inspectable

# wood ceiling & coverings Hi-Tech sound absorption.

## SHERWOOD

Real veneer or melamine finished panels

## ACOUSTIK PLUS

Fire-proof panels in high density plaster fibreboard

## SOUND WOOD

Graded sound absorbing panels

## METAL WOOD

Fire-proof printed metal panels

## RADIANT SYSTEMS

Integrated radiant panel systems

CBI Europe's Wood Ceilings and Coverings systems are made up of **modular elements** in soundproof MDF (medium density fibreboard), panels, strips or grilles, and suspended by steel support structures. The visible perforations and slots form intersections, with nonwoven fabric backing, which provide **different and high levels of sound absorption** depending on the needs of each environment.

They are particularly suitable for **auditoriums, theatres, airports, convention centres, conference halls, prestigious offices, hotels, restaurants**, and in any environment where sophisticated elegance is combined with a better acoustic performance. The modular elements are standard or custom made, resistant, durable, easy to handle, simple and quick to install, certified, eco-friendly and 100% inspectable.

CBI Europe's Wood ceilings and covering systems can be divided into four categories: **Sherwood** is CBI Europe's basic line, fire resistant panels and strips, available with natural wood or melamine finished panels. **Acoustik Plus**, that offers a unique wood finish and superb, professional acoustics for theatres, auditoriums and other spaces with special acoustic requirements; **Sound Wood**, ideal for all environments which need to be elegant and at the same time, be soundproofed; **Metal Wood**, fireproof metal panels, that can be painted to reproduce any colour or image required by designers; **Radiant Systems**, wood panels integrated with a radiant air conditioning system for the entire range of CBI Europe wall covering products.



### SOUND WOOD PANEL

The design lay-out of open horizontal and vertical slots and through perforations allows designers to choose the best possible combination of panels to suit the **aesthetic and acoustic needs of all environments.**

1. PALACE OF CULTURE AND SPORTS, VARNA \_ Bulgaria WC1 Sherwood Melamine
2. LARNAKA AIRPORT, CYPRUS > ceilings and coverings: Sherwood Melamine \_ 1.500 sqm. CBI Europe's Wood System panels can be installed in suspended ceilings and wall claddings using a variety of mounting systems.

**ACOUSTIK PLUS: CBI EUROPE'S HI-TECH REVOLUTION** that guarantees fire resistance, dimensional stability, resistance to humidity, excellent acoustic performance. Acoustic Plus panels consist of high density plaster fibreboard, 1,250kg/m<sup>3</sup> (class A1), with a thickness of 14 mm. The panels are natural wood veneer essences, have a fire resistant coating, and the edges are of genuine solid wood. The plaster fibreboard core offers **Class A1 fire resistance**, in accordance with the latest Italian Decree, 10 March 2005. The wood covering and backing are both treated with special fire resistant coatings, which are guaranteed by their manufacturers, thus giving the panels the result of sheer excellence and the classification B-s1. dO.

### ACOUSTIK PLUS PANELS



100% inspectable

3. SESTRIERE OLIMPIC VILLAGE, TORINO \_ Italy > ceilings and coverings Sherwood Real Veneer
4. NUOVO AUDITORIUM, CAMPOSAMPIERO \_ Italy > ceilings and coverings \_ Acoustik Plus. Sound absorption properties vary from one type of panel and strip to another, depending on the characteristics of the perforations or slots. **Special perforations can be produced to order.**

**SOUND WOOD THERMAL: CLIMATE CONTROL + SOUND ABSORPTION** Sound Wood Thermal is a high-tech system that combines excellent acoustic and thermal performance. Ideal for all interior applications, Sound Wood Thermal is fully removable, and provides integrated radiant heating and cooling in a way that ensures more uniform indoor comfort levels than conventional systems, even in cooling mode.



heating

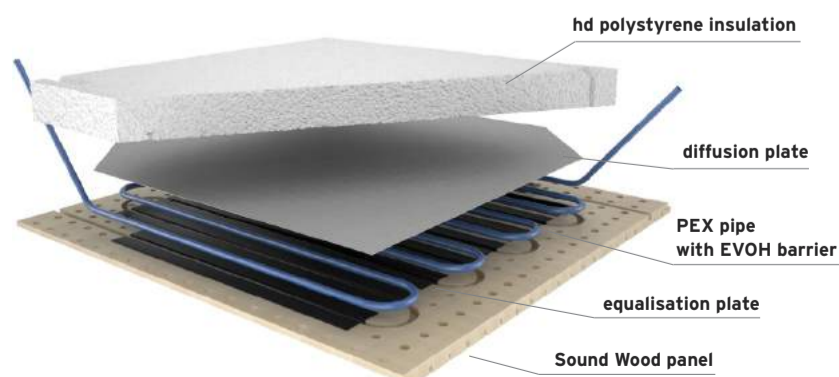


cooling



high comfort

### SOUND WOOD THERMAL





# demountable partitions

## Modular solutions for spaces.



Created to provide quality, style and design; **easy to install, move and modify**. Never ending research in design and materials generates a harmonious and elegant style for people who are looking for quality, affordability and elegance. CBI Europe's demountable partition systems enable you to **create environments that are soundproof, yet elegant and modern**. External aluminium finishes as well as perforated and plain panels give the environment a new style, as each designer wants, be it for public or private offices, banks, conference rooms, executive offices, ect.



### WALL SYSTEM

Modular, flexible and fast installation

### GENESY

Aesthetics, reliability and functionality

### IRON GENESY

Modularity and safety.

### GHOST / GHOST VISION

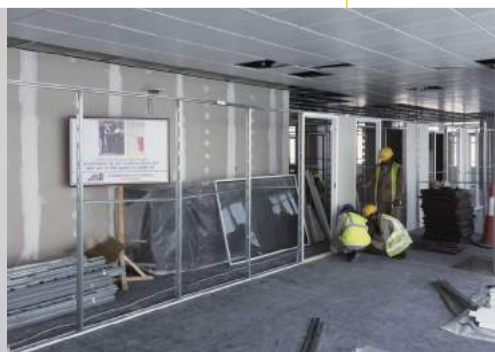
Illumination, transparency and high technology.



1-4. Wall System demountable partition  
 5. QATAR PETROLEUM OFFICES, WTC DOHA \_ Qatar  
 > demountable partitions \_ Wall System  
 (17.000 sqm H 2750 / 27.000 sqm H 2150 Blind modules\_ 2.600 sqm glass modules). Blind modules, modular glass which can be assembled easily and directly on site.  
 Wall System allows you to **compose, move, and easily change** the individual modules according to the organizational needs, the architectural choices and personal taste.

**WALL SYSTEM: FLEXIBLE AND HI-TECH PARTITION SYSTEM** Above all, flexibility means flexible spaces.CBI EUROPE'S Wall System is the answer to current space and environmental needs of flexibility. **Modular elements of design and quality, in glass, wood and aluminium, which can be assembled on site quickly and directly contribute to the creation of a new concept of interiors going beyond the simplicity of division.** Wall System is like a puzzle, it allows you to create, move, and easily change the individual modules according to the organizational needs, the architectural choices and personal taste. Contemporary interiors, elegant and bright, but mostly hi-tech: technical and functional.

**CBI Europe participates in the construction of one of Qatar most important buildings by supplying demountable partitions of 100% Italian-made quality.**



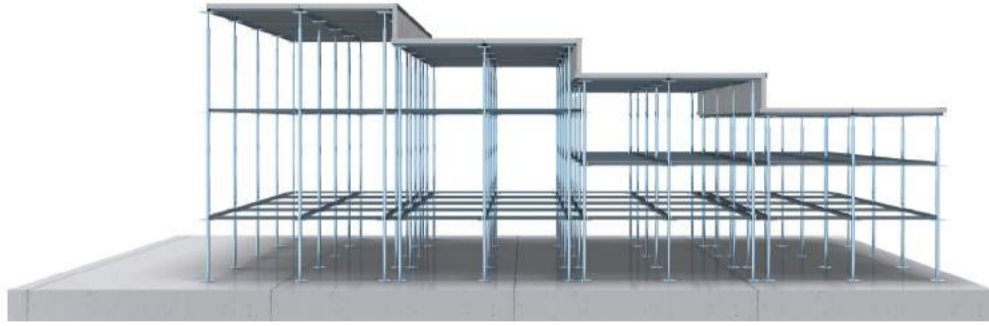


## FLOORS SYSTEM

### Stadio System › Hi-tech elevation

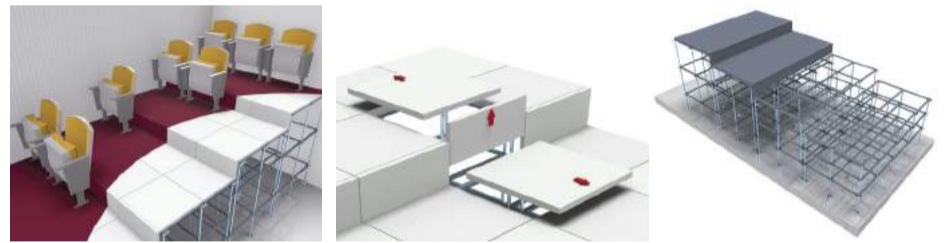
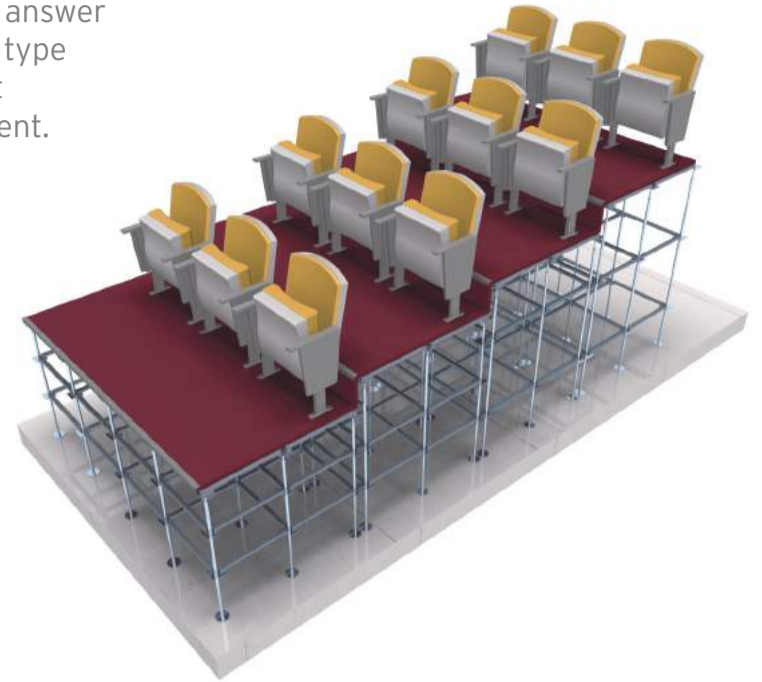
Stadio System of Cbi Europe is the ideal solution for new constructions or renovations of cinemas, theaters, conference halls and amphitheatres.

Flexible and adaptable to every type of the underlying flooring, **the STADIO system is composed of a raised steel structure**, made up of very resistant modular elements, that afford the possibility to achieve different levels of floor heights. The structure is coupled with wood conglomerate, MDF or uncombustible calcium sulphate panels and the plenum, fully accessible, can be used to locate lighting and climate control. **Quick and easy to install**, STADIO is a highly reliable and very resistant system to load and stress: the right answer for every type of construction and project requirement.

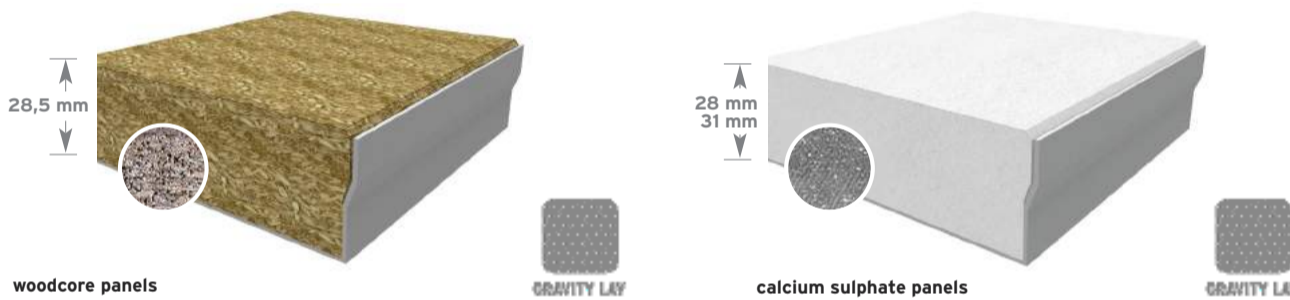


High strength and load capacity.	Easy to install.	Adaptable to any type of soil underneath.	100% non-combustible.	Fully accessible plenum
----------------------------------	------------------	---	-----------------------	-------------------------

The right answer for every type of project requirement.



## FLOORS SYSTEM



woodcore panels

GRAVITY LAY

calcium sulphate panels

GRAVITY LAY

### Semi-encapsulated steel panels

THE EUROCLASS  
FIRE RESISTANCE  
CLASSIFICATION SYSTEM  
WOODCORE PANELS  
**BFL-s1-F30**  
CALCIUM SULPHATE PANELS  
**A1-F30**

CBI Europe's **Semi-encapsulated steel panels**: high density panels made with conglomerated chipboard or calcium, coated all the way up to the upper edge, with 0.5 mm of galvanised steel. They are designed to combine the reduced thickness of 28 mm (therefore optimising transport and handling during construction), with a high load bearing resistance of the floor itself. 100% inspectable, they are assembled exclusively with materials from CBI Europe's sustainable supply chain and LEED points are given in buildings where they are used.



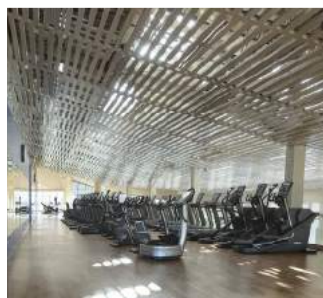
100% made in Italy

## METAL CEILINGS & COVERINGS

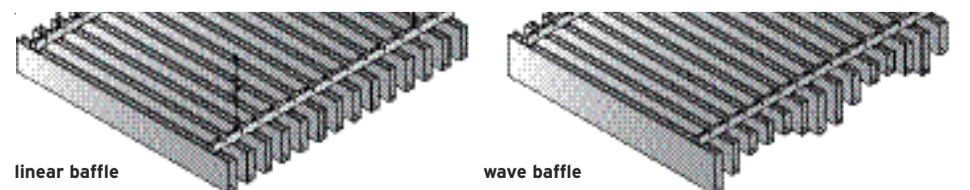
Design and functionality, limitless customisation.

### Baffle linear strips system: horizontal architecture.

CBI Europe's Baffle linear aluminium and steel strips systems are ideal for all types of environment thanks to their superbly versatile architectural elements. Available in standard formats and customer-specified sizes, the strips simply click into the supporting structure with no need for screws or expansion plugs. They are also **fully inspectable and integrate perfectly with building systems** like lighting, ventilation and security. Various perforation patterns make this system the perfect choice for acoustic correction applications in large spaces like airports, waiting rooms, etc. A choice of thicknesses, and a wide range of colours and perforation patterns enable interior designers to choose exactly the right products to achieve the aesthetic and acoustic results they desire in all environments: **a perfect combination of technology and design, 100% made in Italy.**



**BAKU AQUATIC PALACE\_ Azerbaijan › spa & area fitness › baffle linear strips system / custom made**  
A customized project, which saw the production of customized parts, optimized for the best results in terms of technical achievement, sound absorbing and resistant to corrosion, aesthetics and assembly, ensuring the accuracy of delivery, respecting the delivery times and the maximum accuracy of the designer's plan.



linear baffle

wave baffle

Products, references, new features:  
staying up-to-date to work better  
and more competitively.

LOOK AT THE  
CBI EUROPE  
STITUTIONAL  
VIDEO

Download area: catalogues, finishes,  
specification and technical sheets promptly  
available at the click of a mouse.

A functional work tool for introducing  
designers, professionals and partners  
to the world of CBI Europe.

## more up-to-date, more complete CBI WEBSITE!

**1 Look at the CBI Europe istitutional video.** CBI Europe develops its product lines by adopting a fully integrated approach. Regardless of the product - floors or false ceilings, partition walls or air conditioning systems - the technology, finishes and design are always matchable, while all solutions are easy to install and highly functional. We've devoted equal attention to standardising the way we present our products, by using the same terms and descriptions and by simplifying the approach for accessing information. We are tangibly committed to becoming your best partner in interior architecture: we will make your job easier by putting at your disposal our know-how acquired in over 30 years of experience, through a clear, effective consulting method.

**2 References and partnerships.** We like to tell our story also through the projects we've completed in over 70 countries worldwide: from the Middle East to Africa, from New Zealand to the United States, from Asia to Central Europe. Our portfolio speaks for itself: it bears witness to the trust our clients have placed in us, it confirms the commitment we've shown over the years in developing and promoting high-quality solutions, and underlines our reliability in managing any project. We are proud of this and want to share our satisfaction with you.

**3 Products.** We want our new website to be functional and constantly up-to-date work tool for introducing designers, professionals and partners to the world of CBI Europe. All product updates are available in real time, along with technical sheets, finishes, structures and specifications: a clear, user-friendly solution for promoting maximum collaboration between the company and its clients.

see more on [www.cbi-europe.com](http://www.cbi-europe.com)

follow us  [cbieurope](https://www.facebook.com/cbieurope)

