

20
18

THE WORLD'S
PREMIER PROJECTS
IN GYPSUM

TROPHY BOOK



11TH

SAINT-GOBAIN GYPSUM
INTERNATIONAL TROPHY
LISBON 2018



Claude-Alain Tardy
President Gypsum,
Ceilings and Insulation
Activities

2018

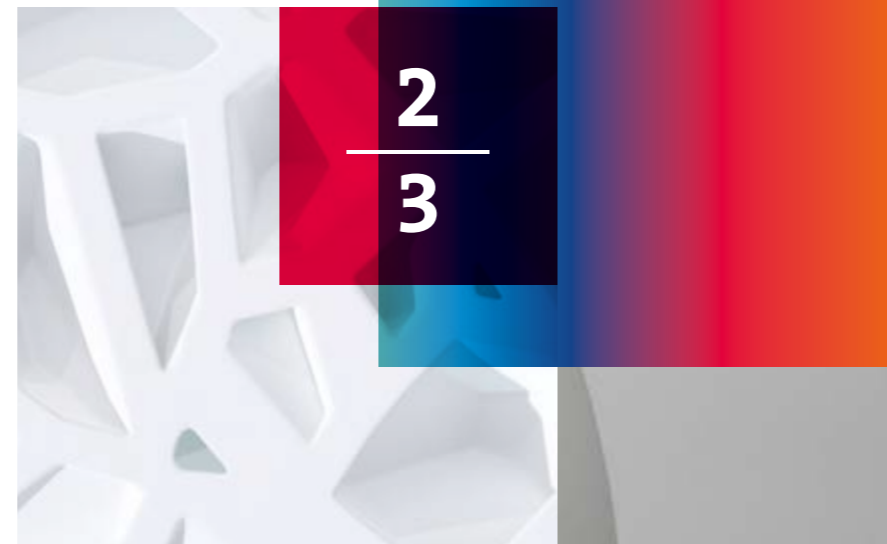
Welcome to the 11th Saint-Gobain Gypsum International Trophy. Since 1998 this one-of-a-kind event has awarded the premier drylining projects from across the globe. This year's updated categories are designed to showcase exceptional innovation and craftsmanship in projects specialised in Ceilings, Plaster, Plasterboard, Innovation & Sustainability, Residential, and Non-Residential.

Participating contractors have accomplished impossible feats by combining their *savoir-faire* with world-class materials to create high performance solutions. Some built on existing historical structures, while others created something completely new. Some projects took the power of over a thousand collaborators while others were done by one alone. These creators showed their boundless creativity and should be proud of the work they've done. As you look through this book, keep in mind that the project performances are just as deliberate and nuanced as their striking exteriors.

For the past 20 years, the Saint-Gobain Gypsum International Trophy has operated with the mission of promoting the best in sustainability,

comfort, safety, aesthetics, and modularity. Our contractors understand the importance of using gypsum as a sustainable alternative to other, non-recyclable materials, and have exceeded expectations with their commitment to environmentally-conscious construction.

I would like to thank the inspiring contractors honoured in this Trophy, who focus as much on the construction of these projects as the people who will inhabit them. I extend my sincerest congratulations to the winners of this 11th Trophy. You have been fearless in your use of a wide range of products and systems, and the resulting projects have set the bar for future innovations even higher than before. Our enduring partnership ensures that every day we are building a better future for those around us, wherever we may be. ■





06

PLASTER CATEGORY

- Egypt > 08
- France > 10 **Winner**
- Italy > 12
- Netherlands > 14
- Spain > 16 **Runner-Up**
- Thailand > 18
- Turkey > 20
- UK > 22



24

PLASTERBOARD CATEGORY

- Austria > 26
- Belgium > 28
- Brazil > 30 **President's Prize**
- Canada > 32 **Winner**
- Czech Republic > 34
- Egypt > 36
- France > 38
- Germany > 40
- India > 42
- Indonesia > 44 **Runner-Up**
- Ireland > 46
- Italy > 48
- Kuwait > 50
- Netherlands > 52
- Serbia > 54
- South Africa > 56
- Spain > 58
- UK > 60
- Vietnam > 62

64

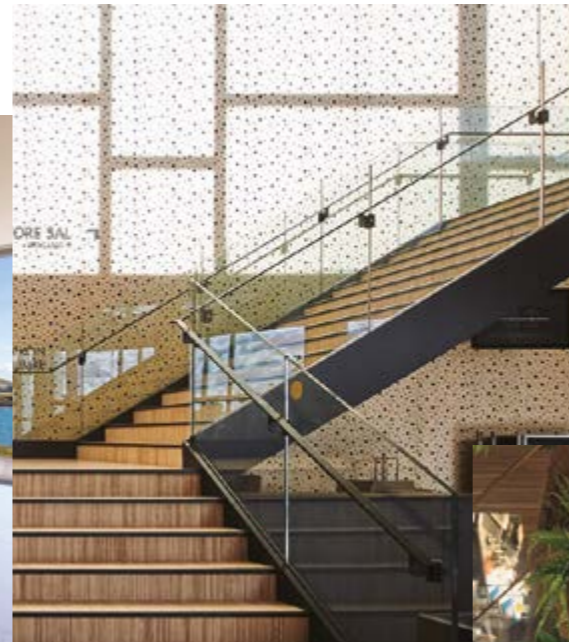
RESIDENTIAL CATEGORY



- Belgium > 66
- Brazil > 68
- Egypt > 70
- France > 72
- Germany > 74 **Winner**
- Ireland > 76
- Netherlands > 78
- Romania > 80
- Spain > 82
- Turkey > 84
- UAE > 86
- UK > 88 **Runner-Up**
- USA > 90

92

NON-RESIDENTIAL CATEGORY



- Austria > 94
- Belgium > 96 **Runner-Up**
- Brazil > 98
- Canada > 100
- Czech Republic > 102
- Denmark > 104 **Grand Prix**
- France > 106
- Germany > 108
- India > 110
- Ireland > 112
- Italy > 114
- Montenegro > 116
- Netherlands > 118
- Poland > 120
- Romania > 122
- Serbia > 124
- South Africa > 126
- Spain > 128
- Thailand > 130
- Turkey > 132
- UAE > 134 **Winner**
- UK > 136
- USA > 138
- Vietnam > 140

142

INNOVATION & SUSTAINABILITY CATEGORY



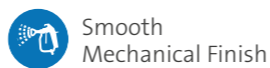
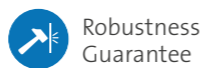
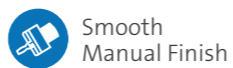
- Austria > 144
- Finland > 146
- France > 148
- Germany > 150
- India > 152
- Italy > 154
- Netherlands > 156
- Romania > 158 **Runner-Up**
- Spain > 160
- Thailand > 162
- UAE > 164 **Winner**

166

CEILINGS CATEGORY



- Austria > 168
- Brazil > 170
- Czech Republic > 172
- France > 174 **Winner**
- Italy > 176
- Montenegro > 178
- Poland > 180
- Serbia > 182
- Spain > 184
- Turkey > 186 **Runner-Up**
- UAE > 188
- Vietnam > 190



6
23

Plaster
category



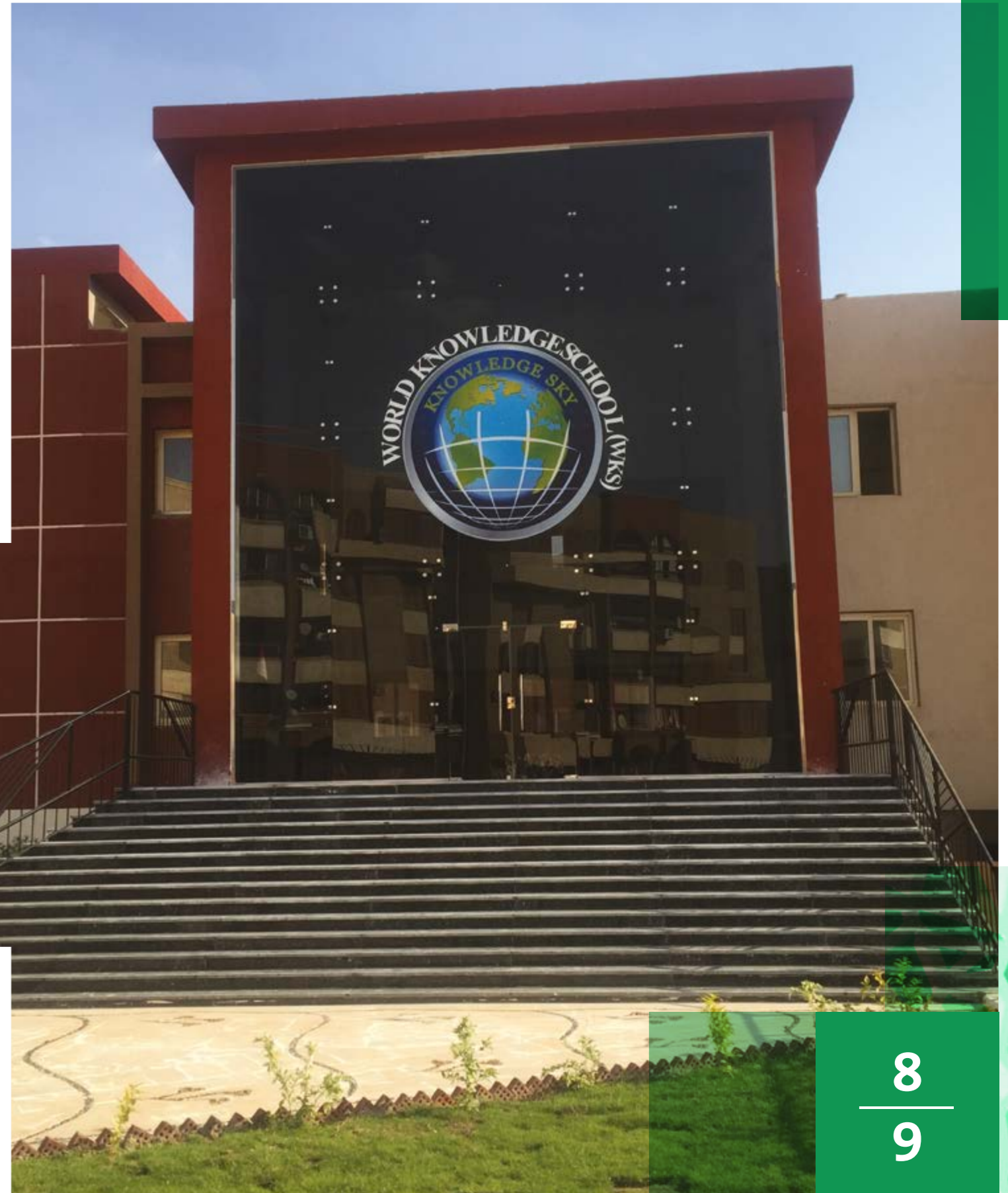
WORLD KNOWLEDGE SCHOOL

World Knowledge School is an international school located in 6th of October City. The school is designed to provide a well-balanced academic atmosphere to students in preliminary, intermediate and high-school stages. It is the first building in Egypt to use ICF (Insulating Concrete Forms). This technique was used to fast track the project with high thermal insulation characteristics while minimising the dead load of the building.



CONTRACTOR:
Edarh Midway
Construction (EMC)
Nb of collaborators: 80
Specialty: ICF Concrete
and Plastering
Founded: 2012
Website: www.edarh-eg.com

ARCHITECT: EMS



UNTERLINDEN MUSEUM

The Unterlinden Museum is located in Colmar, in the Alsace region. Housed in a 13th century Dominican convent and a 1906 former public baths building, it features a large collection of local and international artworks. It officially opened its doors to the public in 1853. When the need appeared for the museum to gain more space, the city of Colmar decided to add supplementary buildings: the adjacent, Neo-Baroque former baths building was transformed into an annex of the museum, and a new building was added.

A renovation project was designed by the Swiss architects Herzog & de Meuron, using an architectural language that integrates into the old city, but also reveals its contemporary character.

Werey Stenger Plâtre & Staff have conducted the entire range of plaster works required by the project, from drywall, ceilings, traditional plaster to fibrous plaster. It is the traditional and fibrous plaster works that make the project particularly extraordinary.



10
11

11TH

2018
PLASTER
CATEGORY
WINNER



CONTRACTOR:
Werey Stenger Plâtre & Staff
Nb of collaborators: 49
Specialty: Plaster, fibrous plaster,
stucco
Founded: 1971
Website: www.wereystenger.com

ARCHITECT: Herzog & De Meuron

 ITALY, Verona

CATTOLICA CENTER

Cattolica Center is a multifunctional space located in the Zai district of Verona and was born from the reconversion of a large industrial building of the early 60's, where the Autogerma headquarters were located. The main scope of the requalification project was to recover the architectural features of the building and adapt the spaces to current regulations, through a series of interventions aimed at anti-seismic reinforcing of the load-bearing structures, fire protection, and acoustic correction. The roofing of the building consists of 26 large «dome» structures with large shed windows that illuminate the interior spaces which were previously plastered with an old and deteriorated product. The existing plaster was replaced by an innovative Saint-Gobain Gyproc® solution, specifically designed for this project, in order to improve both fire protection and sound absorption.



CONTRACTOR:
Campagnola Geom. Giorgio
Costruzioni Generali srl,
Verona
Nb of collaborators: 6
Specialty: Requalification
by application of plasters
Founded: 1975
Website: www.impresacampagnola.it

ARCHITECT: Arch. Claudio Tezza

LIGNE

Ligne is the heart of the new multifunctional area in the Sittard city centre. Amidst the city buzz, Ligne is the new meeting point for Sittard. It houses cinema, museum, shopping and educational facilities, with eye-catching architectural design.

From the start, Gyproc and Gepla were involved in the project design as members of the construction team.

In this way the structure, the extreme architectural design, the high-level sound insulation, sound absorption and the practical implementation were aligned in an early stage.

Saint-Gobain Gyproc has engineered extensive technical planning for the combination of the use of plasterboard and gypsum plasters.



CONTRACTOR:
Gepla BV
Nb of collaborators: 100
Specialty: Metal Stud walls,
ceilings and interior
Founded: 1987
Website: www.gepla.nl

ARCHITECT: Jongen B.V.



RESTAURACION ESTACION INTERNACIONAL CANFRANC

The Canfrac International Station is a railway station located in the Spanish municipality of Canfrac (Huesca). The international station of Canfrac was inaugurated in 1928 with an elongated floorplan, a bright and elegant interior, and a symmetrical structure. It has a functional distribution of the spaces from a covered central hall with a large dome. The project focused on the restoration of the vestibule, where the decoration of the interior plaster had practically disappeared in its entirety. This was the main difficulty in the work given that the missing models had to be modeled with the support of photographs. For its reconstruction, rigid molds were made and, using Iberyola stucco E / 35, replicas were made, taking advantage of the great fineness of the product that allows high whiteness and a perfect finish. The few original remains that have been preserved have been consolidated and reintegrated with Iberyola stucco and inert cargo.



CONTRACTOR:
Carlos Martínez & Escuela Superior de Conservación y Restauración de Bienes Culturales de Aragón
Nb of collaborators: 3
Specialty: Stucco and plasterboard
Founded: 2008

ARCHITECT: MARTA MELON SANCHEZ

16
17

11TH

2018
PLASTER
CATEGORY
RUNNER-UP



THE RITZ-CARLTON RESIDENCES, BANGKOK

With its combination of elegance, luxury, and service, the award-winning Ritz-Carlton Residences is one of Bangkok's most prestigious addresses. Its 209 freehold Residences are individually sculpted, highly customised, graceful homes, with spectacular views and bespoke interiors. The interior design of the Residences is a mix of contemporary modern and contemporary classic styles. These properties provide residents with the experience of living in a home in the sky, combined with the services and facilities of one of the world's finest hotels. Sizes range from 2 to 5 bedrooms, including both simplex and duplex layouts, starting from the 23rd - 73rd floors.



CONTRACTOR:
Pace Interior Services Co., Ltd.
Nb of collaborators: 45
Specialty: Luxury Interior Contractor
Founded: 2015
Website: www.pacedev.com

ARCHITECT: Buro Ole Scheeren



TURKEY, Kayseri

LUNCH BOX

Lunch Box is a restaurant in Mix Kayseri AVM, one of the newest shopping malls in the city of Kayseri, which is a franchise of Lunch Box Group with 11 others in Istanbul. It offers both indoor and outdoor seating for approximately 150 people and serves food from a variety of cuisines. Isik Dekorasyon managed to complete the desired challenging molding application cast manually with a local handmade device using Rigips Plaster of Paris. In terms of finishing, it was the contractor's innovative solution to apply a mixture of Rigips Satin Plaster and Rigips Joint Filler to improve the integrity of the finishing which prevented cracks and led to lighter walls.

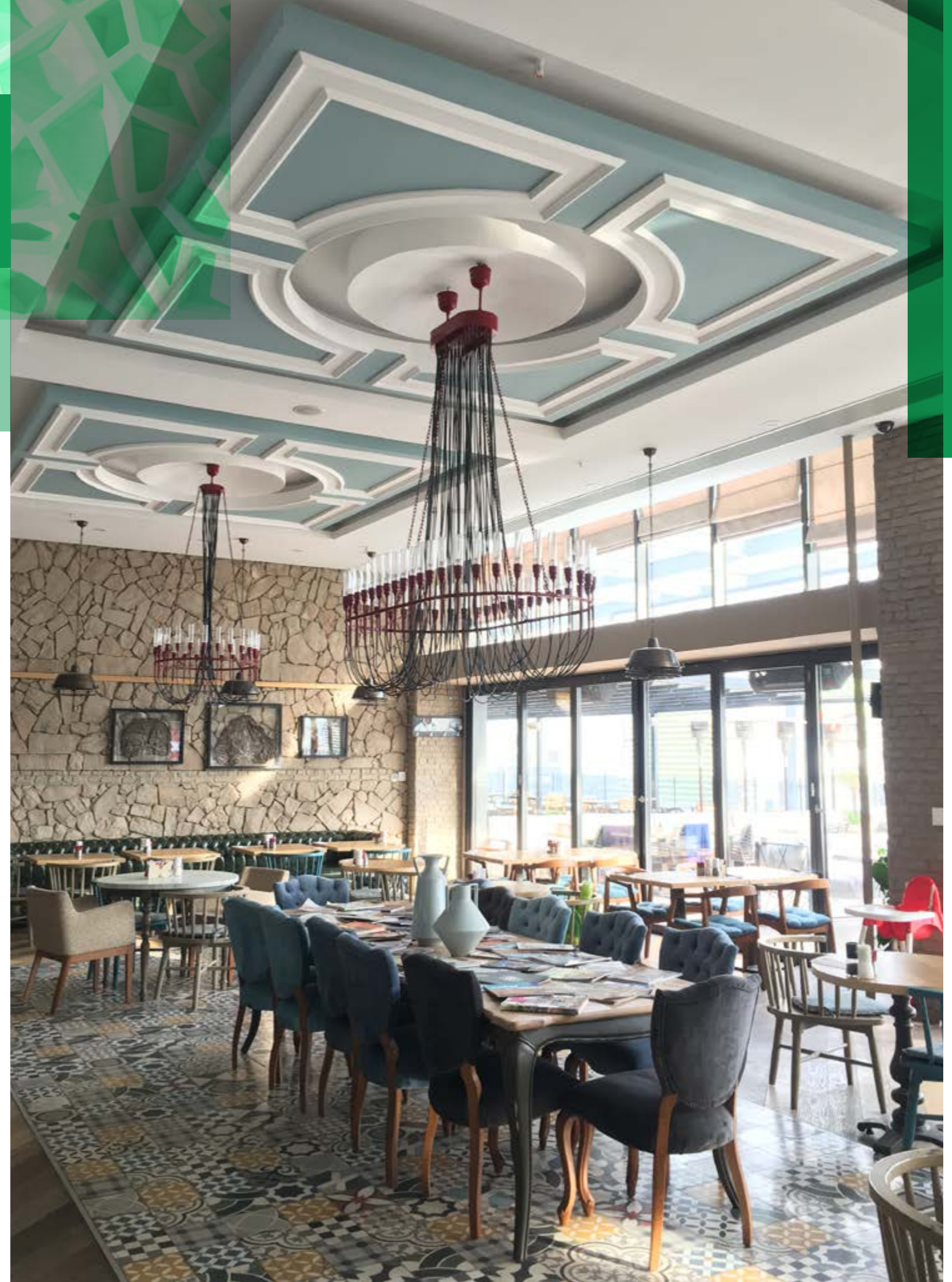


20
21



CONTRACTOR:
Isik Dekorasyon Ins. Tur.
San. ve Tic. Ltd. Sti.
Nb of collaborators: 42
Specialty: Plaster Cornices
& Covings, Suspended Ceilings
Founded: 1998
Website: www.isikdekorasyon.com.tr

ARCHITECT: Ali Nejat Sert



FITZROY HOUSE

FitzRoy House is Europe's largest adolescent mental health facility. The purpose-built, two-storey facility brings together a range of healthcare services that were previously housed in two separate buildings. Designed to be a leading light in the provision of young people's mental health care, the main objective throughout the project was to create a flexible, durable, healthy building with a robust quality finish that would require minimal maintenance in a very busy environment.

Throughout the design process, the aim was to create the best possible internal environment to facilitate patient recovery. P+HS Architects consulted with psychiatrists, nursing teams, occupational therapists and patients on various aspects of the design. A focus on quality and wellbeing was paramount at every stage of the process, particularly when it came to plastering and interior design.



22
23



CONTRACTOR:
Taylor Hart
Nb of collaborators: 26
Specialty: Dry lining, Suspended
Ceilings
Founded: 1998
Website: www.taylorhart.co.uk

ARCHITECT: P+HS Architects



24
65

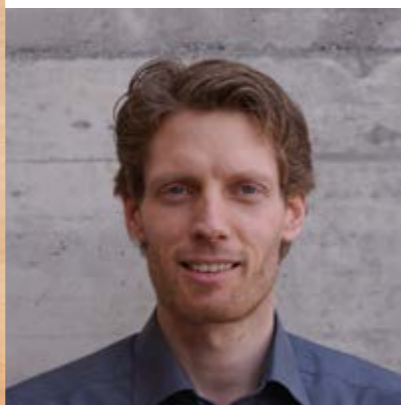
Plasterboard
category



TANZSCHULE SCHWEBACH

The original intention was to build a new dancing school on the outskirts of Vienna as a conventional concrete building. However, a significantly shorter construction time convinced the building owner in favour of a lightweight construction in the form of a timber framework combined with dry lining.

The architectural plans provided two residential units in the attic in addition to the dancing school premises on the ground and first floor. Accordingly, the building's mixed use as an event location and residence led to enhanced requirements on the part of the authorities and the building owner with regard to sound insulation, fire protection and acoustics. The comprehensive use of dry lining made it possible to fulfill every requirement specified by the authorities and the building owner. The architect and the building owner also wanted to promote ecological construction in the city by opting for a progressive, low-energy timber and dry lining construction method.



CONTRACTOR:
Trockenausbau Weger GmbH
Nb of collaborators: 30
Specialty: Dry lining and attic construction
Founded: 1987
Website:
www.daemmexpert.at

ARCHITECT: Architekt
Dipl.-Ing. (FH) Ralf Pritsch



 BELGIUM, Brussels

COND'OR

The architecture of this building has been developed from an existing building on to which three floors have been added. The exterior of the old facade is now updated to an impressive facade in white stone of Marbella. The large bay windows and terraces have been updated with blue stone which provides a spectacular, timeless look.

The Condor Residence has 78 modern and luxuriously finished apartments. Designed to integrate the technologies of tomorrow, these apartments have components of top quality and low energy consumption.

28
29



CONTRACTOR:
Batilook
Nb of collaborators: 10
Specialty: Interior finishing
& Renovation
Founded: 1997
Website: www.batilook.be

ARCHITECT: Jaspers-Eyers
Architecten

 BRAZIL, Londrina

AURORA SHOPPING

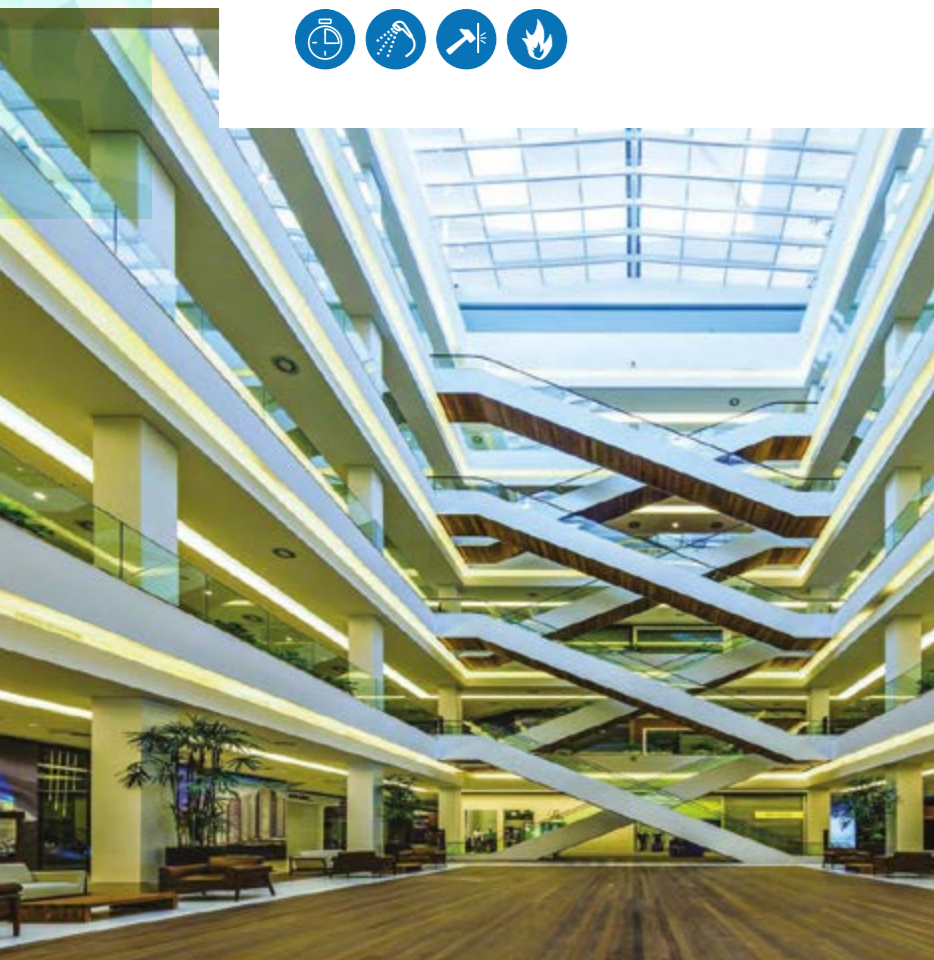
Aurora Shopping is a modern and elegant 5-storey project with 63 053 m² of constructed area.

Its architectural design has highly sophisticated features offering an attractive array of entertainment, leisure, shopping, gastronomy, services and events in Londrina.

This project presents drywall as a solution in lining, ceilings and walls for completely different environments, making each space more beautiful, comfortable, safe, pleasant and efficient.

Almost all Placo® plasterboards solutions were installed in this mall, in different situations and to achieve specified performance for ceilings and walls.

All standards required for this kind of construction such as drywall procedures, fire safety, acoustic performance, indoor air quality, lighting and others were considered and fulfilled during the specification and installations.



CONTRACTOR:
Diviplus Acoustic Solutions
Nb of collaborators: 65
Specialty: Drywall
Construction System
Founded: 2000
Website: diviplus.com.br

ARCHITECT: Larissa Galindo Arquitetura

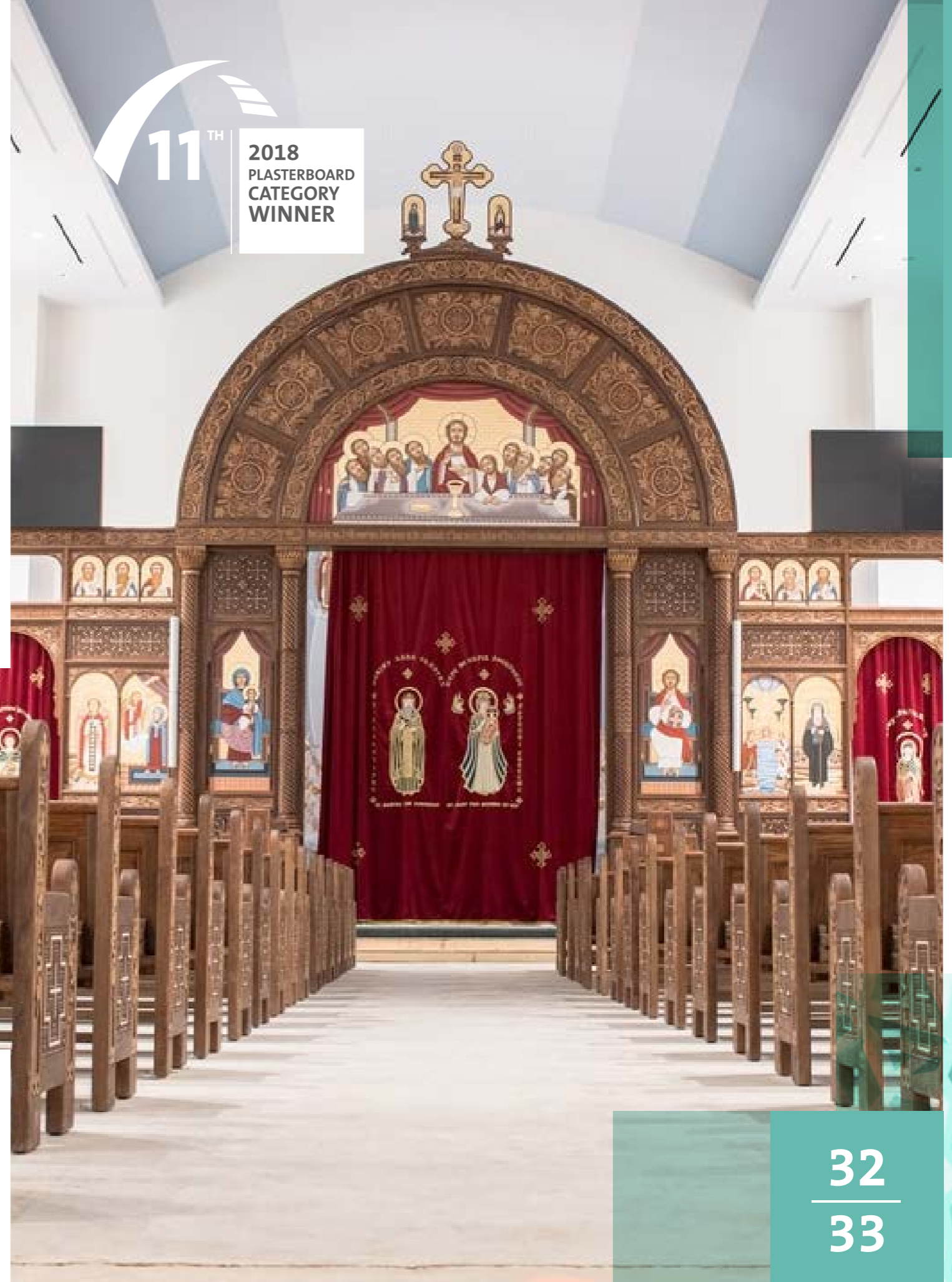


ST. MARY & ST. SAMUEL COPTIC ORTHODOX CHURCH

The St. Mary & St. Samuel Coptic Orthodox Church, is a 2 973 m² single-story place of worship in Markham, Ontario Canada. The building's intended use and challenging design required a high level of drywall craftsmanship and skill to achieve the ambitious interior space this church demands. The project required the highest quality drywall finishes to the church's domes and high ceiling with severe, critical lighting due to massive windows.



CONTRACTOR:
Smith Brothers
Contracting Corp.
Nb of collaborators: 100
Specialty: All interior walls
and ceilings projects for
new/renovated office space
and industrial/commercial
projects
Founded: 1932
Website: www.smithbrothers.ca



11TH
2018
PLASTERBOARD
CATEGORY
WINNER

CHODOV SHOPPING CENTER

This building is a new part of the shopping mall, Centrum Chodov, in the southern part of Prague. It is the largest and most modern shopping mall in Czech Republic. For construction, about 130 000 m² of plasterboard was used. The architecture of the whole project was designed by the biggest Czech design studio OBERMEYER HELIKA. The building proces was performed in a very short timeframe when considering the size of building. It was only possible thanks to drywall technology. Besides the huge volume of standard plasterboards, other special boards were used, such as gypsum-fibre board Rigidur® and construction plasterboard RigiStabil®.

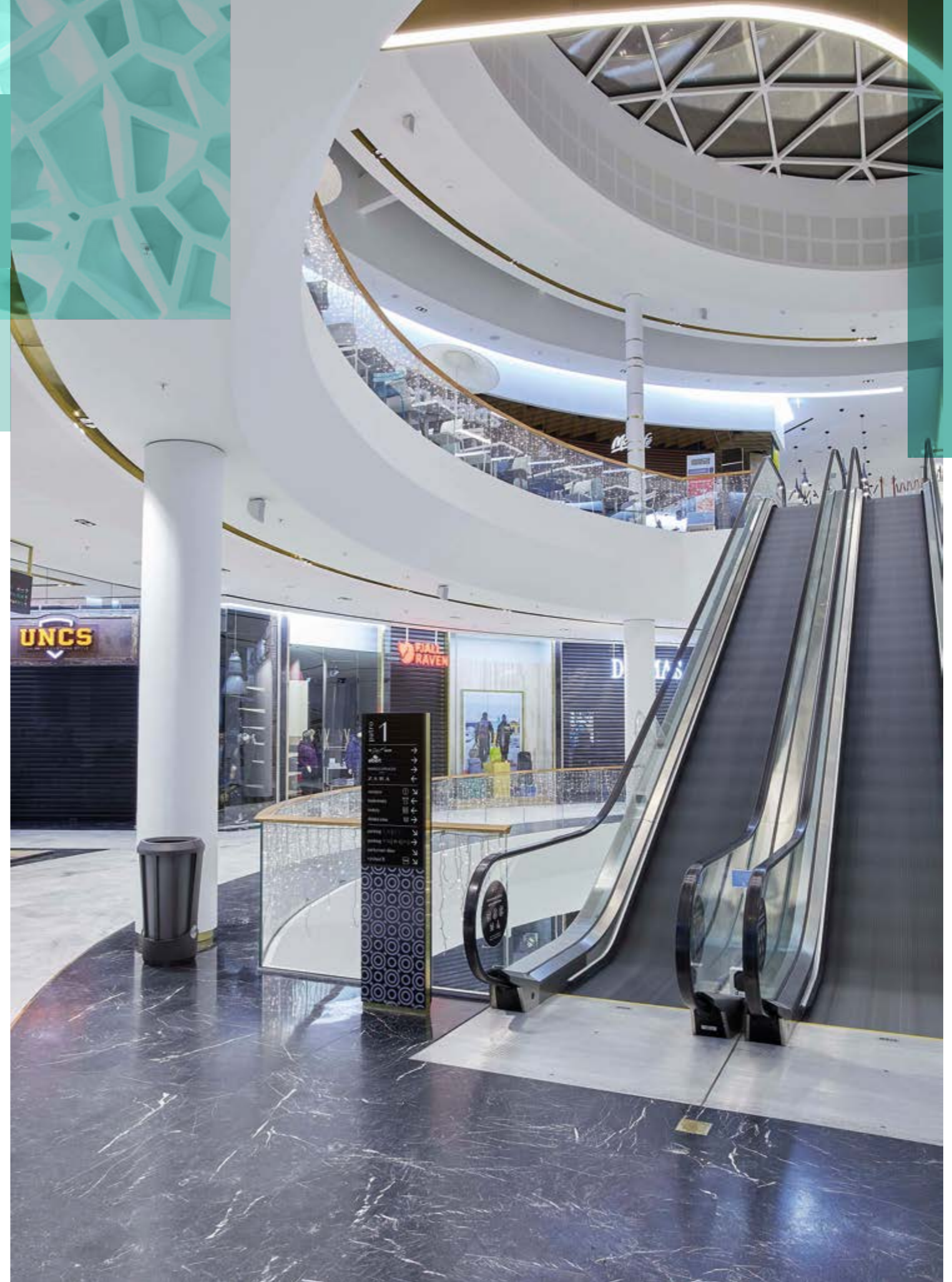


34
35



CONTRACTOR:
EKOMONT
Nb of collaborators: 150
Specialty: Drywall systems
Founded: 1995
Website:
www.ekomont-praha.cz

ARCHITECT: Russell Ward,
Benoy Architecture



MALL OF EGYPT

Mall of Egypt is the first shopping destination of its kind in Egypt. The mall is owned and managed by Majid Al Futtaim, the leading shopping mall, retail and leisure pioneer across the Middle East and North Africa. Mall of Egypt is located on Wahat Road in 6th of October City.

With a gross leasable area of 165 000 m², Mall of Egypt will house the best local and international retailers including an unmatched high-end fashion offering of the world's most prestigious brands. Mall of Egypt will gather the finest dining outlets. The mall will house major department stores as well as lifestyle, sports, electronics, home furnishing outlets. With direct access to Wahat Road, the mall includes 6 500 car parking spaces. Mall of Egypt's family leisure offerings include Ski Egypt – Africa's first indoor skiing slope, a 21 multi-screen VOX Cinema and a Magic Planet family entertainment centre.



CONTRACTOR:
Al Dhabi Contracting
Company
Nb of collaborators: 40
Specialty: Plasterboards,
Ceilings and partitioning
Founded: 1998
Website:
www.mallofegypt.com

ARCHITECT: Raafat Miller - RMC



INTERNATIONAL CENTRE FOR CAVE ART (LASCAUX IV)

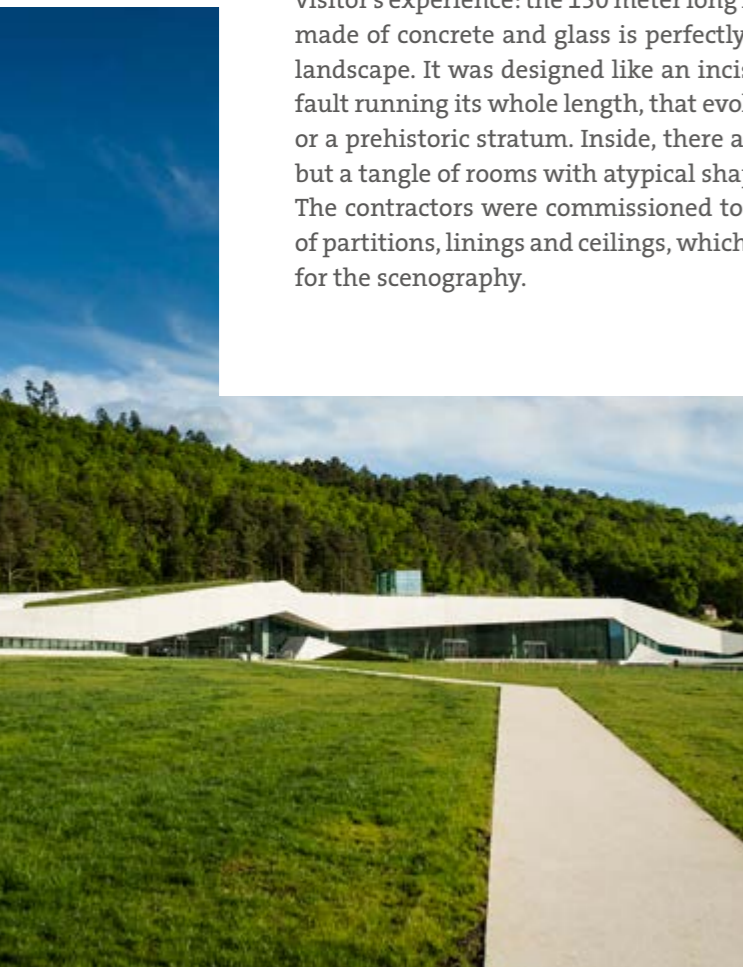
The new International Centre for Cave Art is located near the village of Montignac, in South-West France. This new space is a holistic museum and educational experience. Visitors are invited to experience the authentic emotion felt at the discovery of the cave and to reflect on the environmental and cultural context in which it was decorated. It contains the full-scale replica of the original cave of Lascaux!

The architecture of the building forms an integral part of the visitor's experience: the 150 meter long half-buried building made of concrete and glass is perfectly integrated into the landscape. It was designed like an incision, or a horizontal fault running its whole length, that evokes a gash in the hill or a prehistoric stratum. Inside, there are no straight walls, but a tangle of rooms with atypical shapes.

The contractors were commissioned to build the entire set of partitions, linings and ceilings, which serve as framework for the scenography.

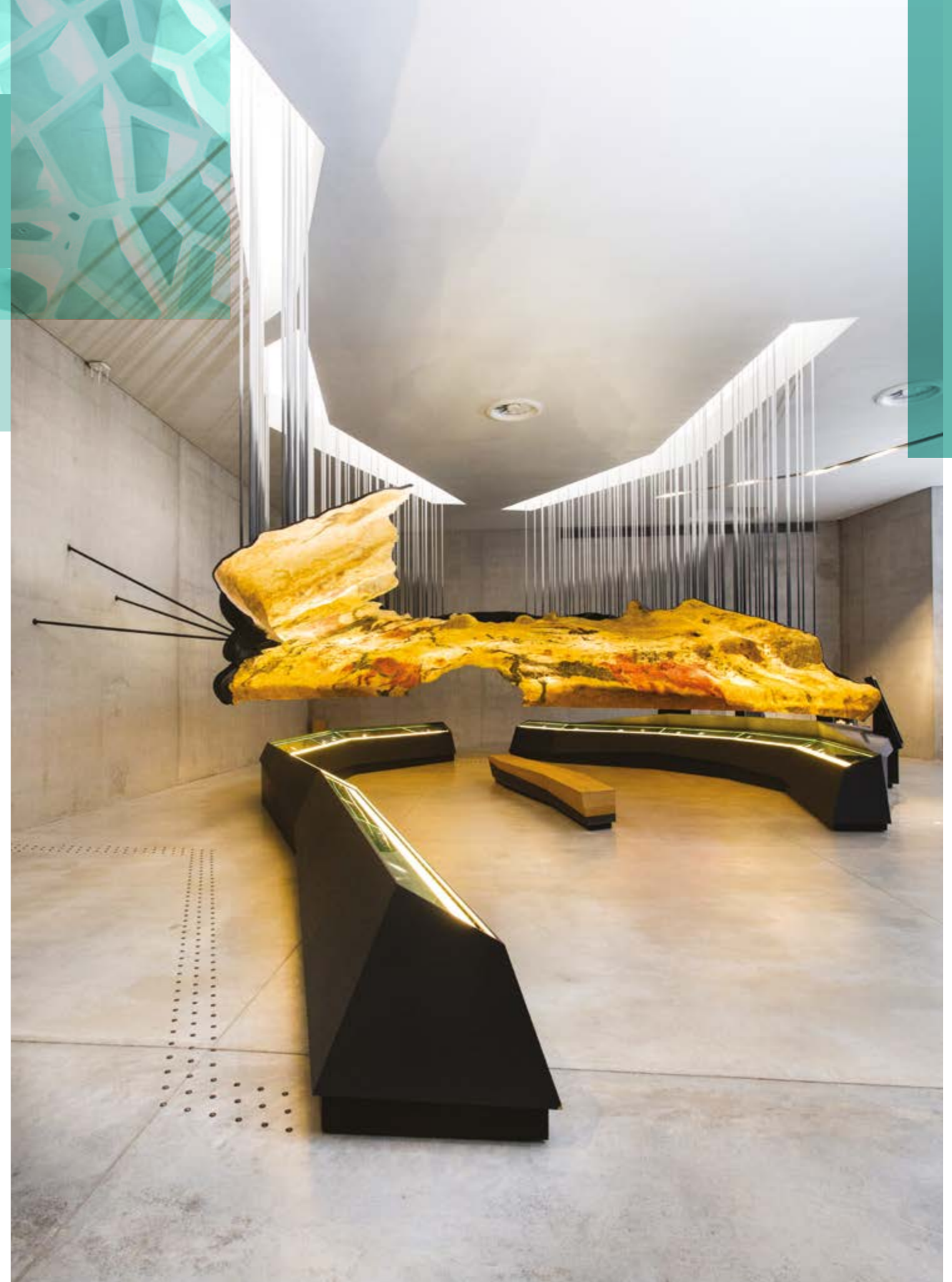


38
39



CONTRACTOR:
Sudrie & Fils / Valiani & Fils
Nb of collaborators: 30 (Sudrie) /45 (Valiani)
Specialty: Plaster, Ceilings, Painting, and plasterboard
Founded: 1981 (Sudrie) / 1987 (Valiani)
Websites:
www.platrerie-dordogne-sudrieetfils.fr
www.valiani-sarl

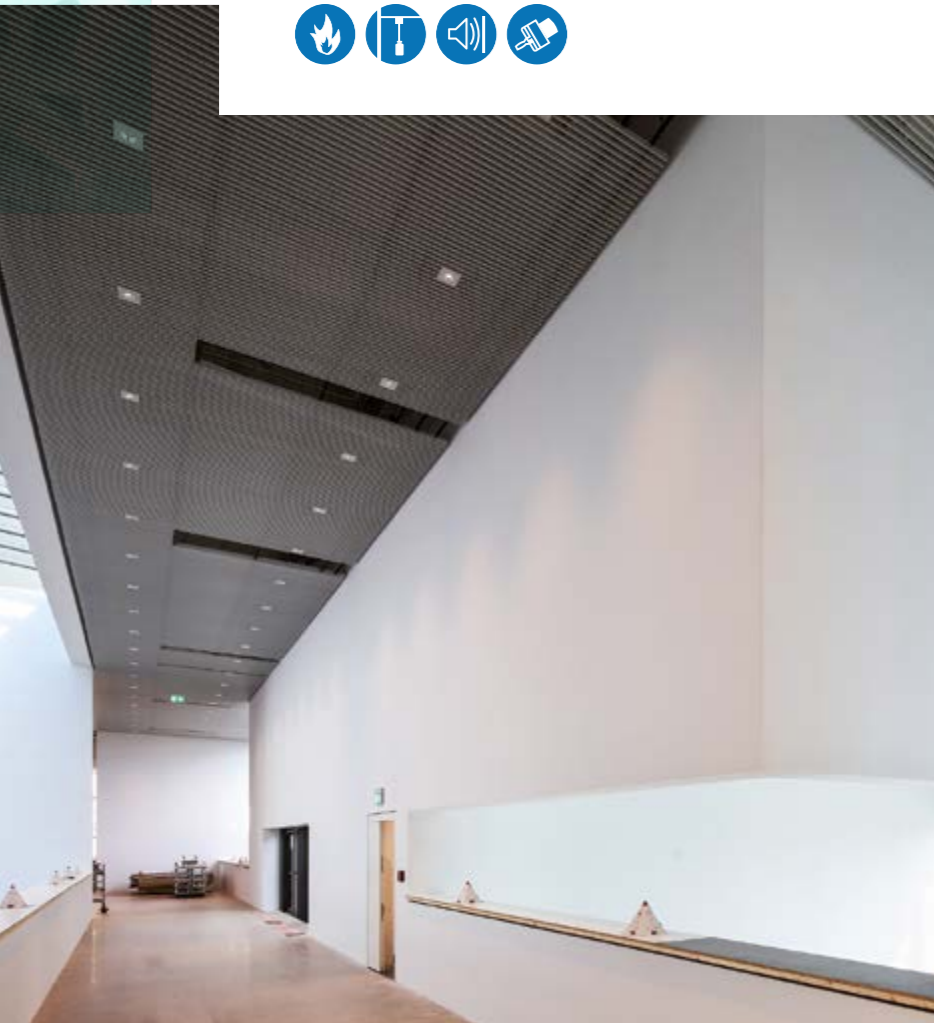
ARCHITECT: Snøhetta



 GERMANY, Mannheim

KUNSTHALLE

The new exhibition building fundamentally differs from the old type of museums. The underlying design openly hints at the historical urban structure of Mannheim: 7 exhibition houses surrounding a huge central atrium. The architects specified the construction of the walls and ceilings with multi-layer boards, based on their prior experience. This was the perfect material for changing exhibitions, where art objects had to be fixed directly onto any part of the walls and ceilings. Another requirement was to achieve a perfectly white surface in Q4 quality, as the exhibition areas and the atrium had excellent luminosity and large window panes. Jaeger Ausbau suggested to change the specification to a drylining wall and ceiling construction with Habito® as a first layer and Rigips® Die Weiße® as an outer layer and was successful in doing so. The amazing result met all requirements and created an outstanding new art gallery.



CONTRACTOR:
Jaeger Ausbau GmbH + Co KG
Zwickau
Nb of collaborators: 580
Specialty: Dry construction,
Painting works, Wall systems,
and Floor systems
Founded: 1936
Website: www.jaeger-ausbau.de

ARCHITECT: gmp International GmbH



40
—
41

LUPIN LTD.

Lupin Ltd is an Indian Multinational pharmaceutical company and is one of the world's largest manufacturers in Pharmaceutical space. This office was built as the registered headquarters for their Indian operations.

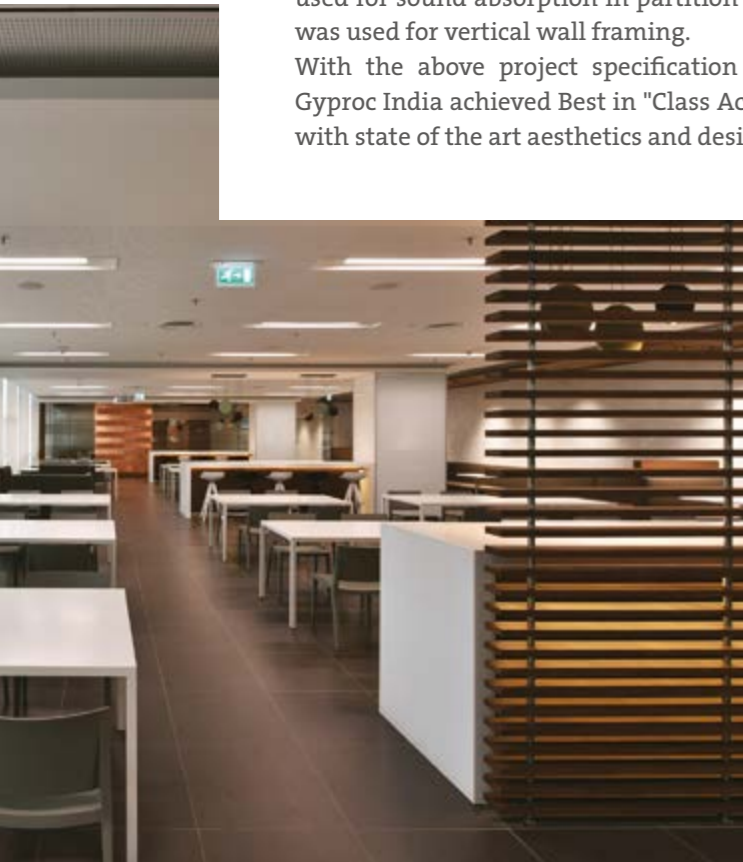
This office was planned with a large reception area to accommodate a large amount of visitors along with multiple cabins to accommodate Senior Management. It also features conference rooms to conduct AV and business meetings, and has large working space for employees. The major concerns in this office were acoustic performance, reverberation time, high noise level, and speech intelligibility.

Partition walls, cubicle clusters and corridor walls for the entire office space were executed with Gyproc® Plasterboards, Soundbloc Boards and Duraline® boards to address specific requirements including aesthetics, acoustics, fire performance, and high impact resistance. Glass wool was used for sound absorption in partition walls and Acoustud® was used for vertical wall framing.

With the above project specification and scope of work, Gyproc India achieved Best in "Class Acoustics Performance" with state of the art aesthetics and design.

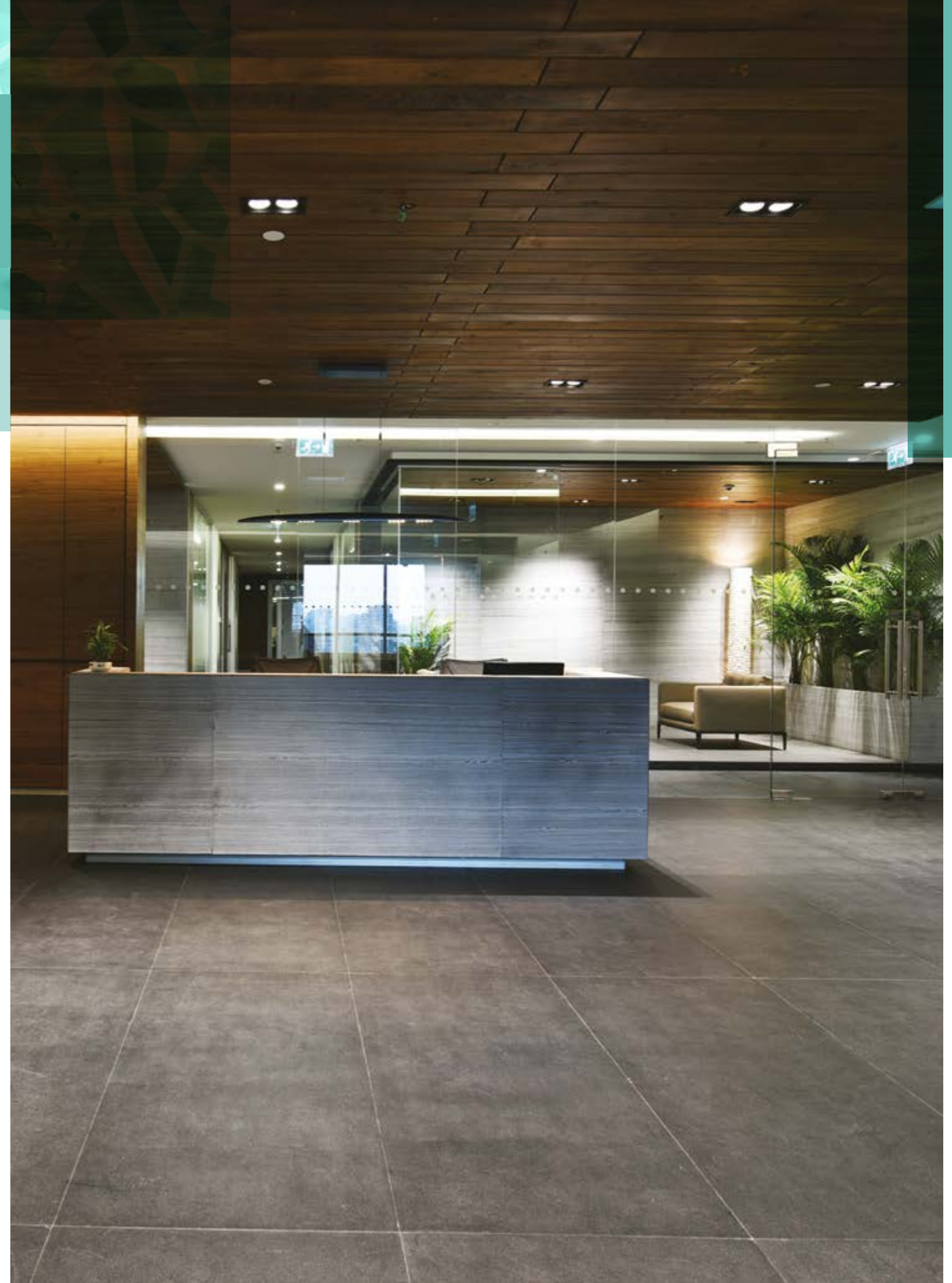


42
43



CONTRACTOR:
ELEGANZ INTERIORS PVT
Nb of collaborators: 50
Specialty: Civil Interiors & Allied
Services, M.E.P & Allied Services
Founded: 1988
Website: eleganz.co.in

ARCHITECT: EDIFICE
CONSULTANT Pvt Ltd



 **INDONESIA**, Jakarta

SAINT CAROLUS HOSPITAL PROJECT

The Saint Carolus new hospital building is a modernised development from the previous historical building in Central Jakarta which was built in 1916 and is owned by Perkumpulan Perhimpunan Saint Carolus Vereeniging. It was a revolutionary project driven by ambition to build a hospital with the best performance of acoustic, fire protection, and durability combined with an aesthetic and healthy environment.

The major transformation was made by replacing the traditional brick wall with the latest technology from Gyproc® for the X-ray protection room and wall partition room, where the drywall application itself is rarely used.



CONTRACTOR:
PT. Sekawan Bangun Perkasa
Nb of collaborators: 23
Specialty: Gypsum Board
and Calcium Silicate Product
Installation
Founded: 2012

ARCHITECT: PT. Jasa Ferrie Pratama

11TH
2018
PLASTERBOARD
CATEGORY
RUNNER-UP



 IRELAND, Dublin

ROYAL COLLEGE OF SURGEONS IN IRELAND

The New Academic Educational Building (NAEB) for the Royal College of Surgeons in Ireland builds on the College's heritage of excellence and innovation. The completed building accommodates surgical training, clinical simulation facilities, a 540 seat lecture theatre, tutorial rooms, a range of training rooms, a 600 student library, student sports hall, gym and associated support facilities.



46
—
47



CONTRACTOR:
Castle Ceilings & Partitions Ltd
Nb of collaborators: 42
Specialty: Internal fit-outs;
Partitions and Ceilings
Founded: 2002
Website: www.castleceilings.ie

ARCHITECT: Henry J. Lyons



 ITALY, Afragola (Naples)

STAZIONE ALTA VELOCITÀ NAPOLI-AFRAGOLA

The futuristic station of Afragola (Naples), also renamed "Porta del Sud", is an important railway junction designed to speed up the connections between North and South Italy and it is conceived as a bridge crossing and connecting the high speed tracks.

The station is designed as an architectural system with a sinuous and "organic" articulation - following the typical style of the Anglo-Iraqi world famous architect Zaha Hadid - which calls to mind the image of a running train.

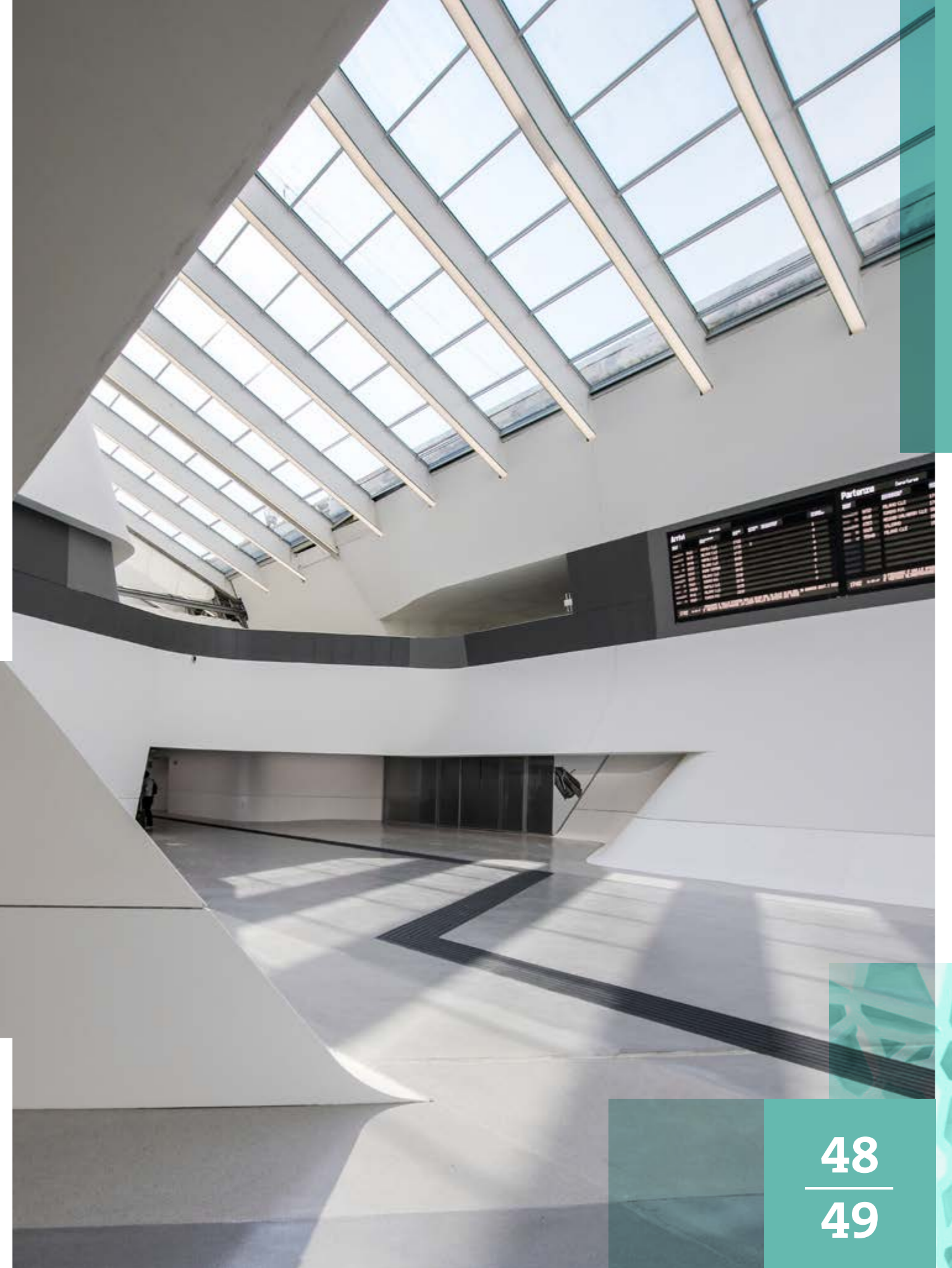
It consists of a soft volume made of about 350 meters in concrete, metal and glass.

The particular shape of the station fulfills a dual function: a pedestrian tunnel connecting the various quays, and an element of continuity between the railway and the surrounding landscape, able to put in close relation the two sections of territory that extend to the sides of the tracks.



CONTRACTOR:
Sicorap srl
Nb of collaborators: 30
Specialty: Dry partitions for interiors and exteriors and any type of ceiling. Plasters and paintings
Founded: 1977

ARCHITECT: Zaha Hadid Architects



AL JAHRA HOSPITAL

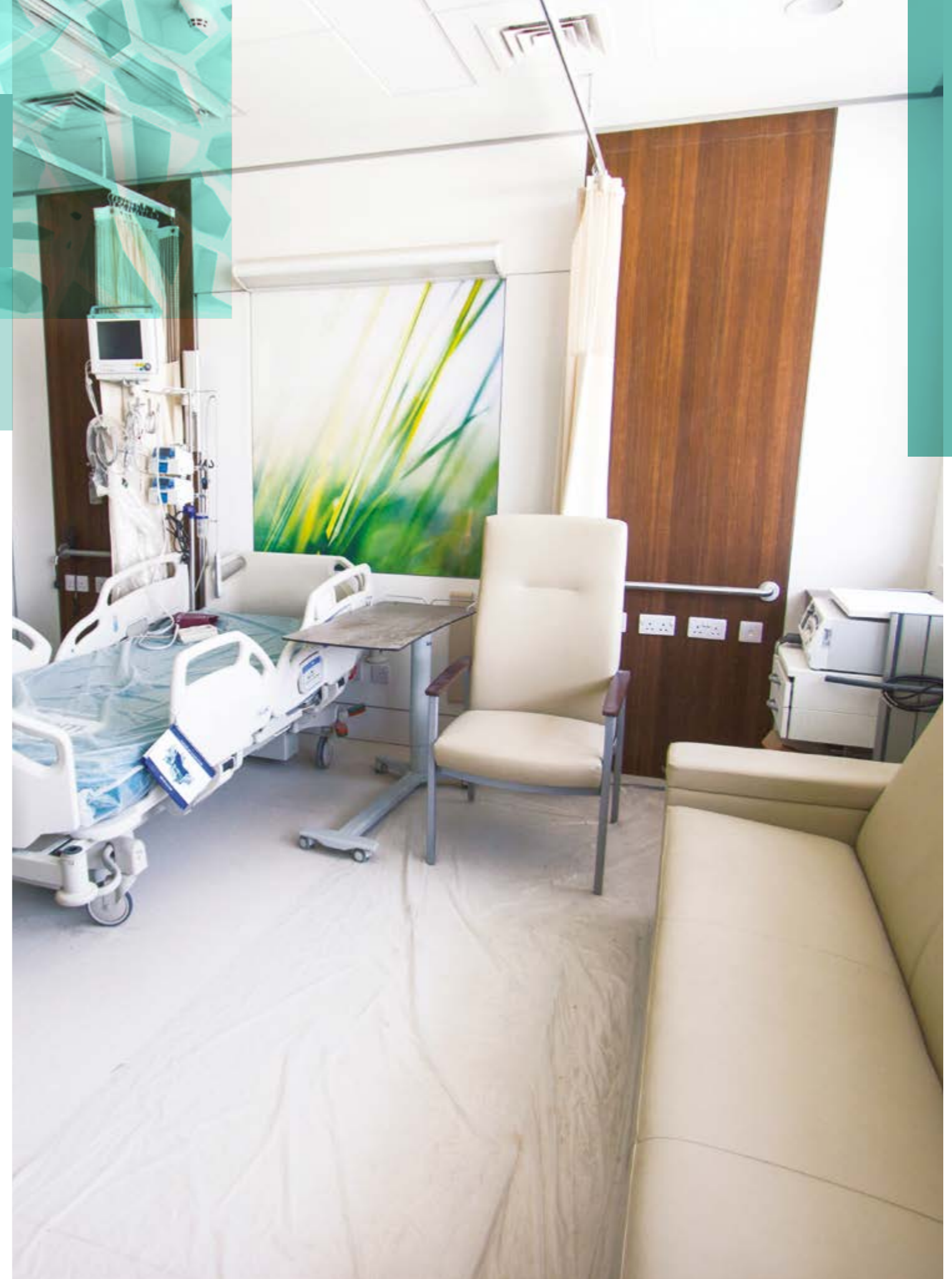
Al Jahra Hospital, located in Kuwait, is renowned for its major diagnostic and treatment programs. The project involves construction of 1 171 hospital beds and seven distinct buildings. The main building is comprised of a basement level, a ground floor and 14 additional floors on a total built up area of 426 000 m². The hospital also includes a dental centre spread over 28 000 m². The 5 200 m² administration building will be a stand alone single-storey structure. The project will also include the construction of a service centre with a built up area of 19 300 m² - comprising a basement level, ground floor, and two car parks - one for the public with a capacity of 2 900 cars and one for hospital staff with a capacity of 1 660 cars.

50
51



CONTRACTOR:
Perfect Building Materials
Nb of collaborators: More than
500 on site and 28 in head office
Specialty: Drywall partitions and
suspended ceilings
Founded: 1995
Website: www.pbmuae.com

ARCHITECT: Pan Arab
Consulting Engineers (PACE)



 NETHERLANDS, Amsterdam

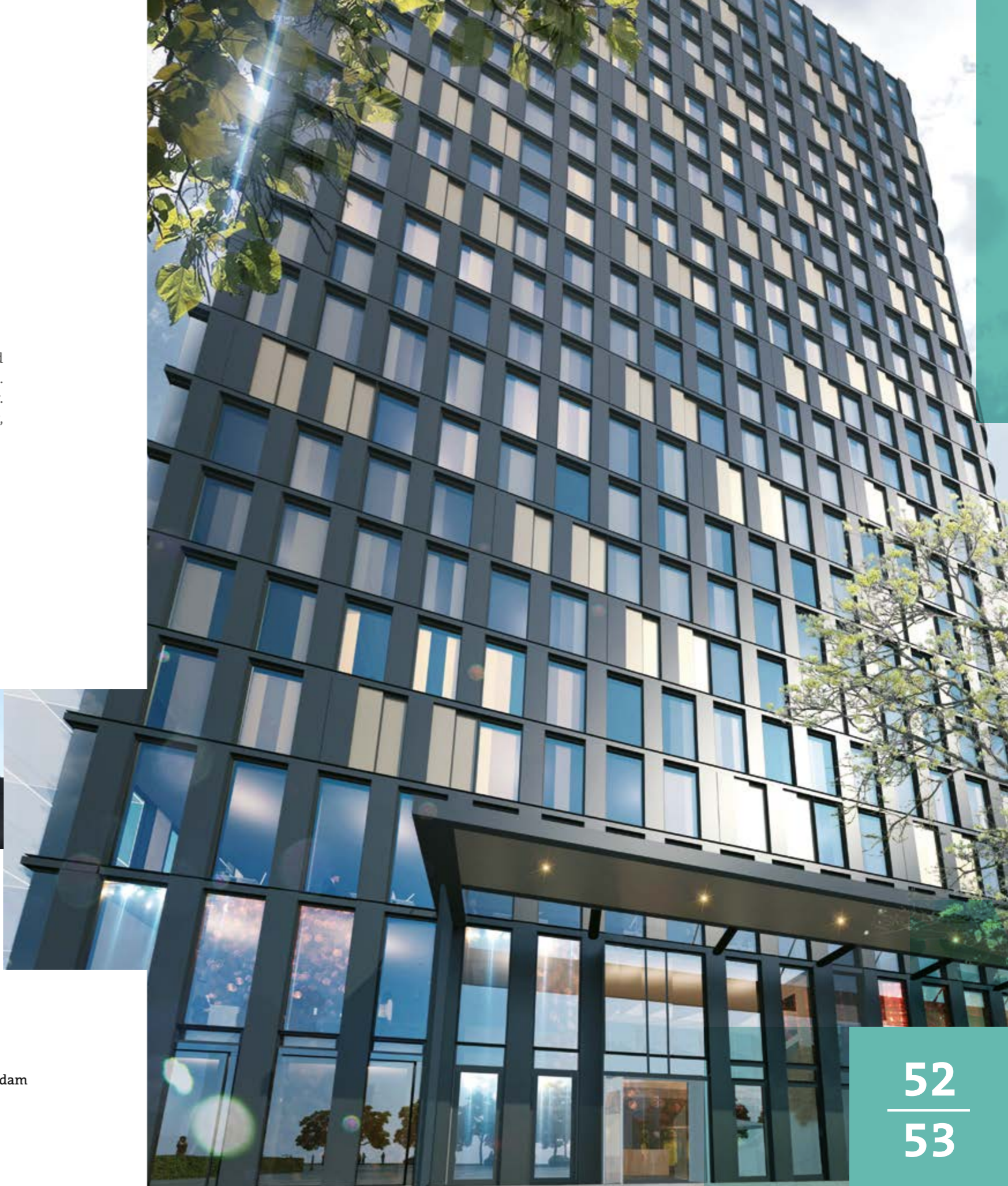
HOTEL QO AMSTELKWARTIER AMSTERDAM

In the Amsterdam Amstelkwartier arises a new hotel - Europe's first LEED Platinum certified hotel. The highest quality standards apply to this 22 storey-high and 289-room luxury hotel. This hotel is filled with durability innovations, e.g. self-supply in food production and energy. The vision of sustainability of the hotel resulted in four circular objectives for energy, water, waste and material use.



CONTRACTOR:
Kwakman Afbouw
Volendam BV
Nb of collaborators: 40
(+150 FTE flexible)
Specialty: Drywall, interior
design and concept
Founded: 1992
Website: kwakmangroep.nl

ARCHITECT: Mulderblauw
architecten, Zoeterwoude/
Paul de Ruiter Architects, Amsterdam



NATIONAL MUSEUM

The National Museum closed its doors to visitors 13 years ago, and last reconstruction was done 50 years ago. Now, its glow has returned thanks to main contractor KOTO and ALP inženjering company in charge of drylining works. Both companies are specialised in reconstructions of cultural and historical monuments. The building was built as the State Mortgage Bank in 1903 and upgraded in 1933. After it was destroyed in World War II it was reconstructed and adapted into a museum in 1966. Today the building belongs to National Museum which keeps more than 400 000 archeological artifacts and works of art.



CONTRACTOR:
ALP inženjering
Nb of collaborators: 35
Specialty: Reconstruction
of cultural and historical
monuments
Founded: 2006
Website:
www.alpinzenjering.rs

ARCHITECT: Zoran S. Jovanović



THE SILO HOTEL

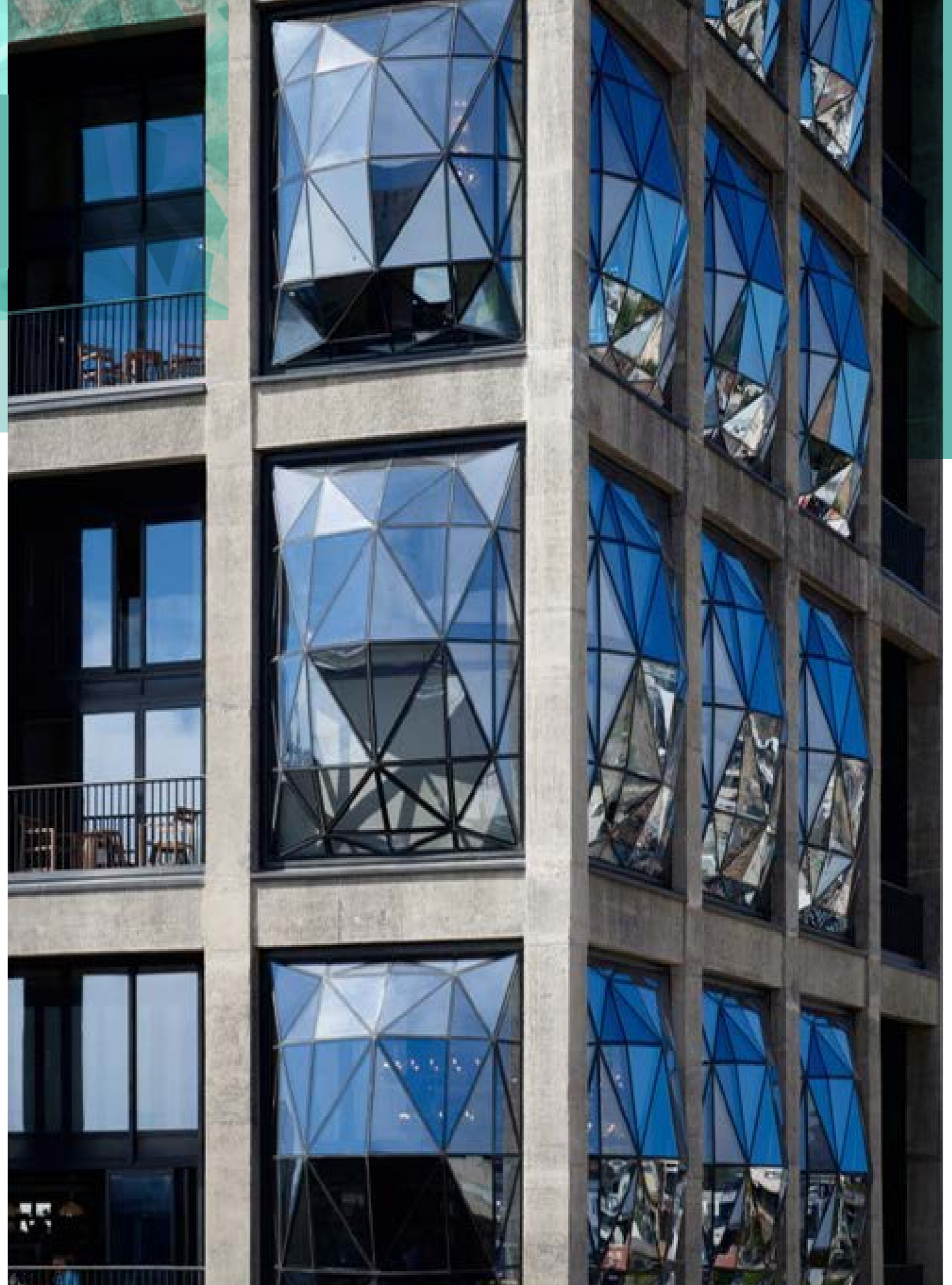
An extraordinary hotel setting a new standard in luxury travel with a "nothing quite like it" feeling in the Cape Town city skyline. The Grain Silo Hotel, with its unusual glass-bubble facade, is a towering landmark in the heart of the V&A Waterfront. The cylindrical silos have been converted into a functional space designed to experience the volume from within. Due to the unique architecture of the silo, the rooms are more spacious vertically than horizontally. The space is enhanced with the ingenious design of the pillowed window bays, which buldge outward as if gently inflated. By night this transforms the building into an illuminating beacon in the harbour offering a rather unique experience to hotel guests.



CONTRACTOR:
Scheltema
Nb of collaborators: 4
Specialty: Roofing; ceilings
and partitioning for residential;
commercial and specialised
projects
Founded: 1931
Website: www.scheltema.co.za

ARCHITECT: Rich Brown
Architects

56
57



 **SPAIN**, Logroño

REFORM CAPILLA HERMANITAS DE LOS ANCIANOS DESAMPARADOS

This project concerns the renovation of the Chapel in the Santa Teresa residence of Jorret de Logroño de las Hermanitas de los Ancianos. The development of the project involved the realisation of direct actions in partition walls and ceilings, the latter being particularly difficult due to the design in large geometric volumes simulating scales, solved by BA13 plasterboard, which were also used to hide part of the illumination of the stay. In addition, PlacoFlam® and PlacoMarine® plasterboard were used in those places where it was necessary to solve sectorisation requirements against fires and resistance to humidity. The final result is a welcoming space, full of light and joy that reflects the spirit of this congregation founded in 1873.



CONTRACTOR:
AISLOSA
Nb of collaborators: 16
Specialty: Plasterboard
system installation
Founded: 1978

ARCHITECT: DAVID PEREZ
ALONSO



58
59

NATIONAL COLLEGE FOR HIGH SPEED RAIL

Taking design inspiration from Victorian train sheds, the National College for High Speed Rail is a state of the art, purpose-built training facility. Designed to create a revived sense of excitement around the rail industry, the 21 million Pound college will play a key role in attracting and generating the workforce that will design and build the UK's new high-speed rail network and future infrastructure projects. With a strong focus on adaptable learning spaces the 3-storey building features teaching areas, open project spaces and a 1 900 m² engineering workshop, complete with two sets of 150 metre-long railway tracks that can accommodate a full-size locomotive.



CONTRACTOR:
Tudorharp Ltd
Nb of collaborators: 150
Specialty: Drylining
suspended ceilings,
plastering, rendering
Founded: 1992
Website:
www.tudorharp.co.uk

ARCHITECT: Bond Bryan Architects Ltd



VIETNAM TELEVISION CENTER

Vietnam Television Center is a state-owned project located in the heart of capital city, Hanoi. The iconic building marks 47 years of development of VTV - the biggest television station in Vietnam. The building consists of 44 000 m² of office space, 17 film production studios, data centers, a restaurant, and 5 conference rooms. It is the biggest film production center in Vietnam with a capacity of working place for 4 000 employees. A large amount of drywall is used for internal walls, satisfying the different and complex requirements of this particular building.

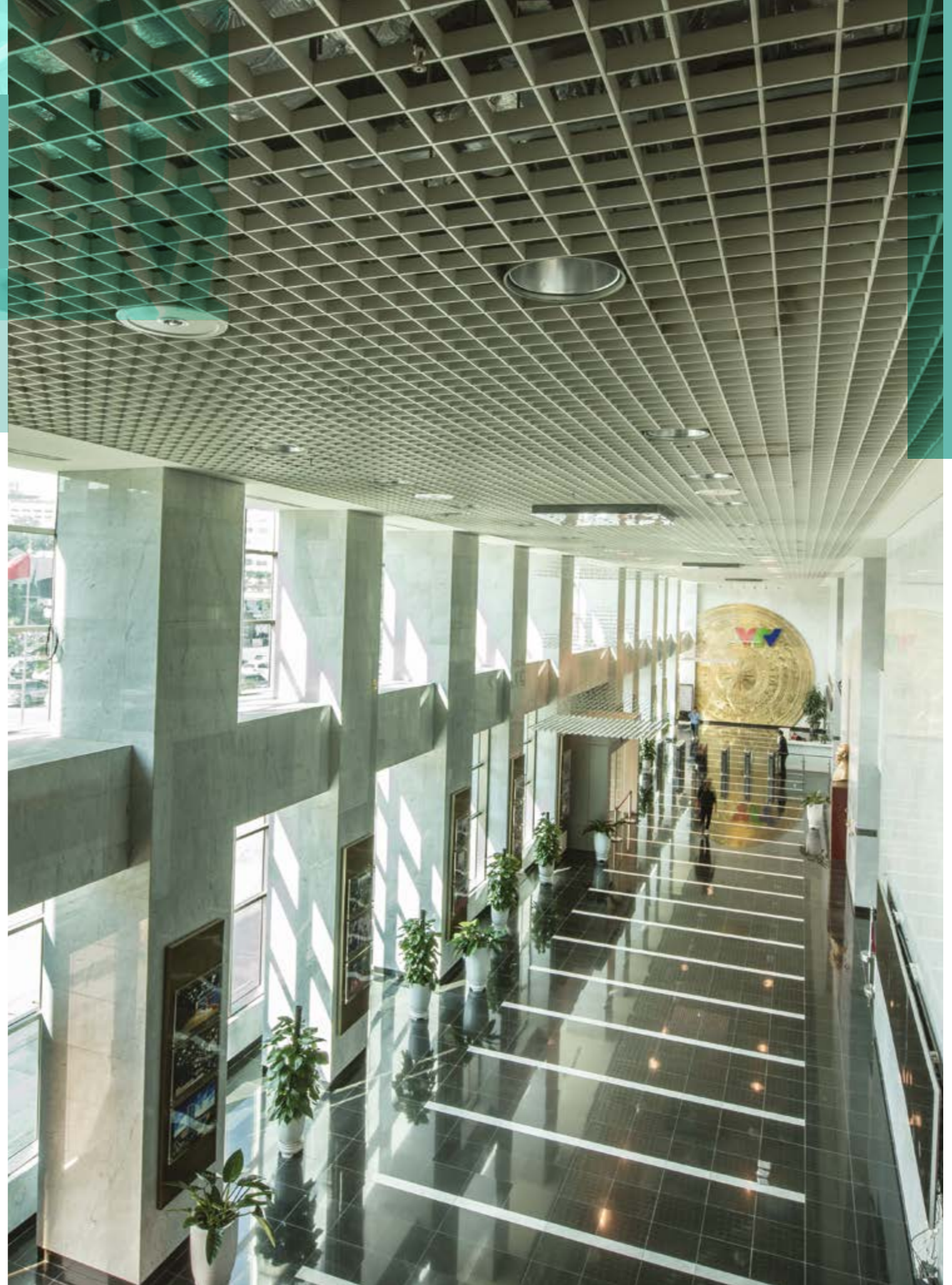


62
63



CONTRACTOR:
Hoang Nhat Hong
Nb of collaborators: >100
Specialty: Installing ceilings
and drywall
Founded: 2001

ARCHITECT: VNCC



Residential
category

64
93



 **BELGIUM**, Veltem

MOLENWONING

Veltem's wind mill has origins dating from before 1600, and played the role of a German radio post in the Second World War. Even with this impressive historical background, the building was neglected until new owners transformed it into their new home in 2015. The renovation turned the mill into a modern residence where a healthy environment, thermal comfort and modern luxury were perfectly balanced with original shapes and structural details. The once dark, unattractive and moist mill, became a modern tower of warmth, light and comfort. This was a spectacular transformation.



CONTRACTOR:
Oldyck en Zoon bvba
Nb of collaborators: 6
Specialty: Interior and exterior plasters and finishings (crepi, cement), plasterboard walls and ceilings
Founded: 1956
Website: www.oldyckenzoon.be

ARCHITECT: Stefan Soenens



66
67

TORRE RESIDENCE TREND NOVA CARLOS GOMES

The multiple use building, Trend Nova Carlos Gomes, built by Construtora and Incorporadora Maiojama, is a bold and exclusive project, consisting of two commercial towers (corporate and offices), a residential tower, a Smart Mall and a parking with more than 1000 places. The Residence Tower has 226 units distributed in 17 floors. They are studios and duplex apartments with 1 or 2 bedrooms. The relevance of this project is related to the penetration increase of drywall in the residential sector in Brazil. Walls and ceiling were installed inside the units and in the common areas of the tower, exploring all the drywall system potential regarding comfort, construction technology, aesthetics, safety and acoustic performance.

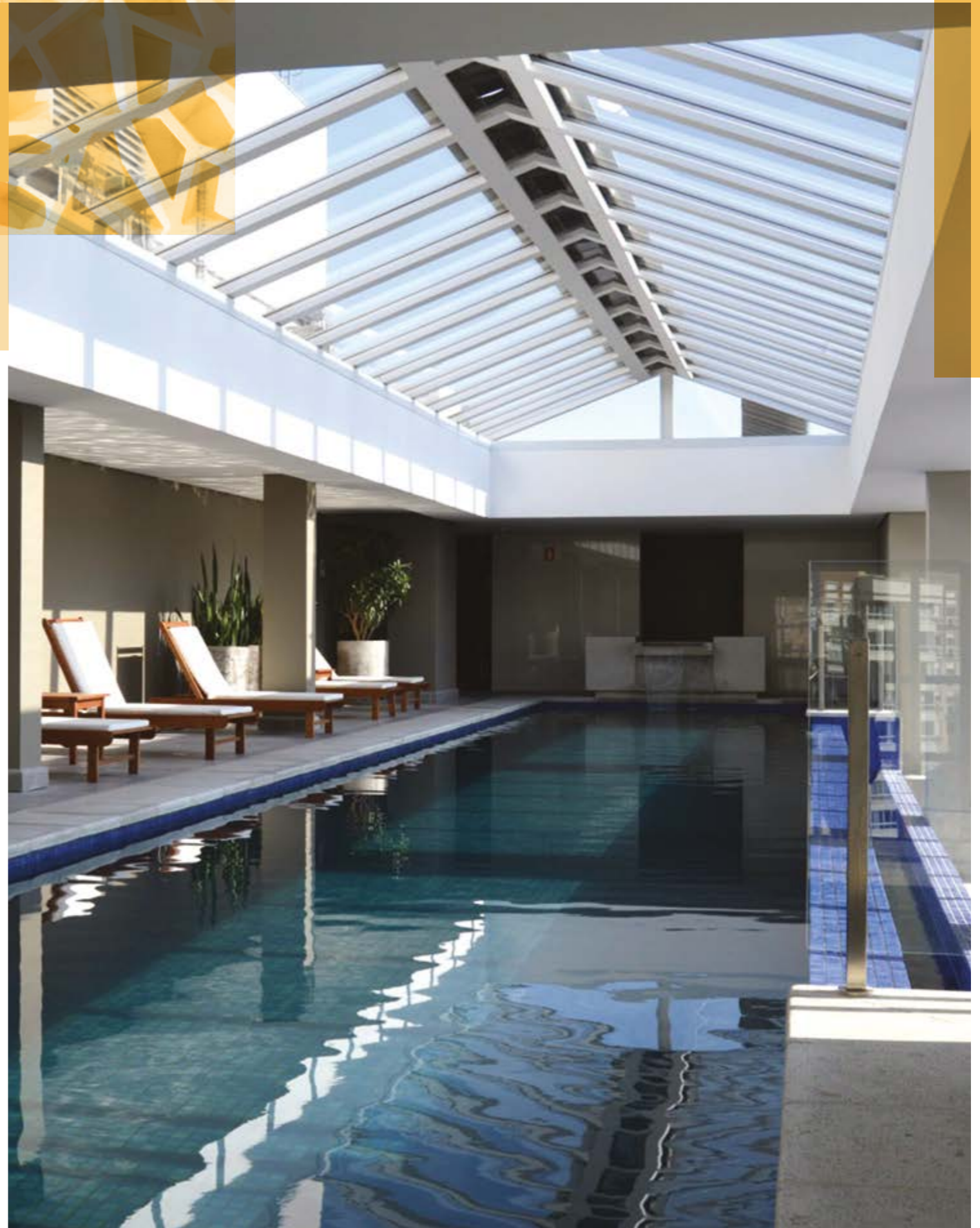


68
69



CONTRACTOR:
MB Rodrigues e Instalação Eireli
Nb of collaborators: 53
Specialty: Drywall Construction System
Founded: 2005
Website: masterwall.com.br

ARCHITECT: José de Barros Lima



MOKAMI ECO-BUILDING

This project marks the first Energy Saving residential building in Egypt. The Eco-House environmentally friendly building is located in New Cairo.

Eco-House is a residential building that can save up to 30% of the energy needed for the same residential building constructed by the traditional construction method used in Egypt. This is achieved through the use of efficient material, natural lighting, design improvements, light shelves, shading device, economic lighting solutions and the use of aerodynamics and calculation to utilise a wind catcher. The main objective is to preserve comfortable conditions for the resident occupants between 18 C-28 C with relative humidity between 50% up to 75%, all while using environmental tools and creative design ideas custom to each resident.



CONTRACTOR:
Design Firm Associate (DFA)
Nb of collaborators: 20
Specialty: Family business
specialised in design and
construction of energy
efficient buildings
Founded: 2015
Website: www.dfa-egypt.com

ARCHITECT: Mohamed Hamada Mohamed



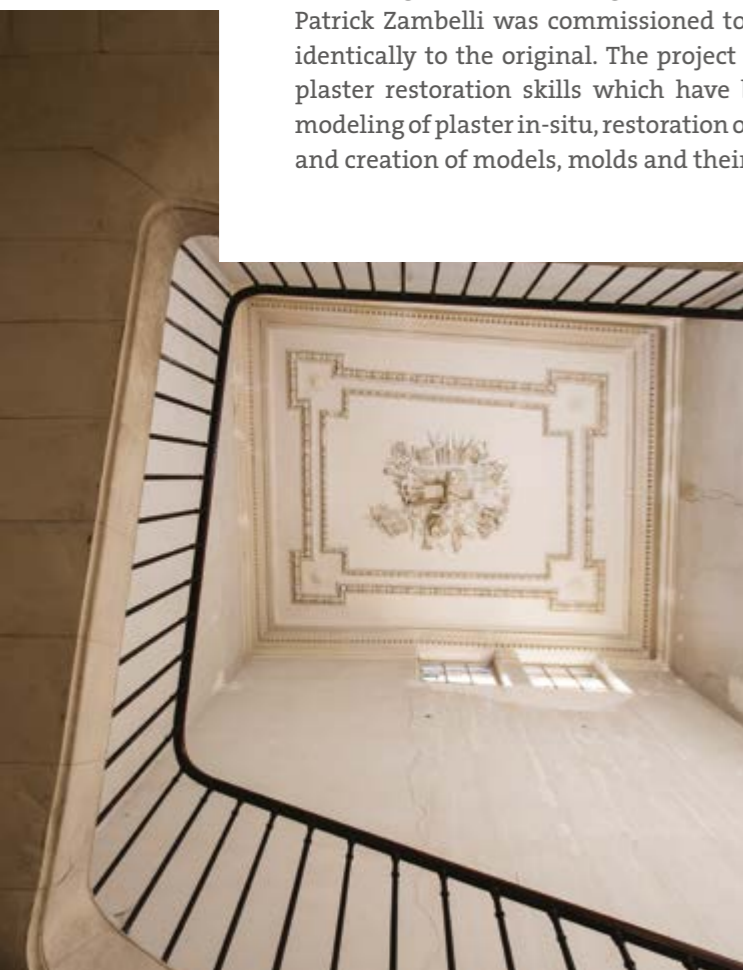
70
71

HÔTEL D'AULTANE

The "Hôtel d'Aultane" is a townhouse, which was originally the private residence of the General d'Aultane. Built in 1802, the building was divided into several apartments in 1979. Until recently, it had never been refurbished. The project centers around the restoration of the 200 year-old ornamental gypsum ceiling. It represents a huge eagle, which is quite unique by its relief and overall dimensions (reach: 1.80 m, height: 1 m , weight: 80 kg). It is similar to a real sculpture, hanging from the ceiling. Prominent cracks had been incurred over the last years, to such an extent that the ceiling had become dangerous for the residents. Patrick Zambelli was commissioned to restore the ceiling, identically to the original. The project required traditional plaster restoration skills which have become rare: hand-modeling of plaster in-situ, restoration of plaster ornaments, and creation of models, molds and their reproduction.



72
73



CONTRACTOR:
Plâtrerie Zambelli
Nb of collaborators: 1
Specialty: Plaster, fibrous
plasterwork, on-site decorative
plasterwork
Founded: 1995
Website: www.platrieriezambelli.com



 GERMANY, Lüneburg

QUARTIER 23. HAUS IM STADTPARK

In the trendy area of Lüneburg the modern medium-size apartment building, Hanseviertel, was built in only 9 months on a plot of 2 713 m². 17 brand-new individual units were created by using the full range of Saint-Gobain Rigips® products including innovations like Habito® or Glasroc®H. The size of the apartments range from 87 up to 144 m², each with a unique and innovative floor plan with organic forms. The whole building was created with the focus to achieve the DGNB-certification in Gold, and therefore combines the demand for a high quality living space and sustainability. To build this extraordinary project, excellent craftsmanship and an innovative attitude towards the use of new products was necessary.



Contractor:
Heide- Aktiv - Trockenbau GmbH
& Co. KG, Scharnebeck
Nb of collaborators: 20-50
Specialty: Dry lining,
acoustics
Founded: 2009
Website:
www.heide-aktiv-trockenbau.de

Architect: q:arc Architektur I
Design, Jakubeit & Rapp Partner
Architekten mbB, Lüneburg

11TH
2018
RESIDENTIAL
CATEGORY
WINNER

 IRELAND, Cork

BALLYCOTTON HOUSE

This elegant home is located in the fishing village of Ballycotton which is located in the South East corner of Ireland in County Cork. The 435 m² (4682sq.ft) building is split level with a reinforced concrete framework and a combination of zinc and natural stone cladding, and a grass roof. Both the client and the design team were keen to address the issues of robustness and flexibility with regard to wall linings. Gyproc® technical specification presented the newly launched Habito® plasterboard to both the architects and the contractors. The use of Habito® plasterboard throughout this project satisfied all the project stakeholders performance requirements whilst ensuring a high end aesthetic finish.



76
77



CONTRACTOR:
Rose Construction
Nb of collaborators: 20
Specialty: High-end residential
Projects
Founded: 1982
Website:
www.roseconstruction.com

ARCHITECT: Kiosk Architects



WIJNHAVENKWARTIER

Wijnhaven (wine harbour), Turfmarkt (peat market) and Kalvermarkt (calf market) are all names from an ancient naval and trading history. This area later became the domain of civil servants and governmental services. The former Ministries of Justice and Home Affairs once resided here, before it was transformed into an attractive residential, commercial and educational edifice on an immensely popular spot in the The Hague city center. It now offers a multifunctional complex housing 164 apartments, 6 penthouses, 3400 m² of commercial spaces for offices, shops and restaurants and 13 000 m² of spaces for the Leiden University auditoriums. The Wijnhavenkwartier represents one of the major inner city transformation projects in the Netherlands.



CONTRACTOR:
Kwakman Afbouw
Volendam BV
Nb of collaborators: 40 FTE,
approx. 150 subcontractors
Specialty: Drywall, interior
design and concepts
Founded: 1992
Website: kwakmangroep.nl/projecten/wijnhavenkwartier-het-schoolvoorbeeld-voor-binnenstedelijke-transformaties

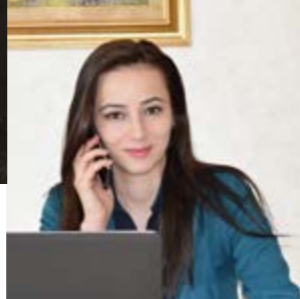
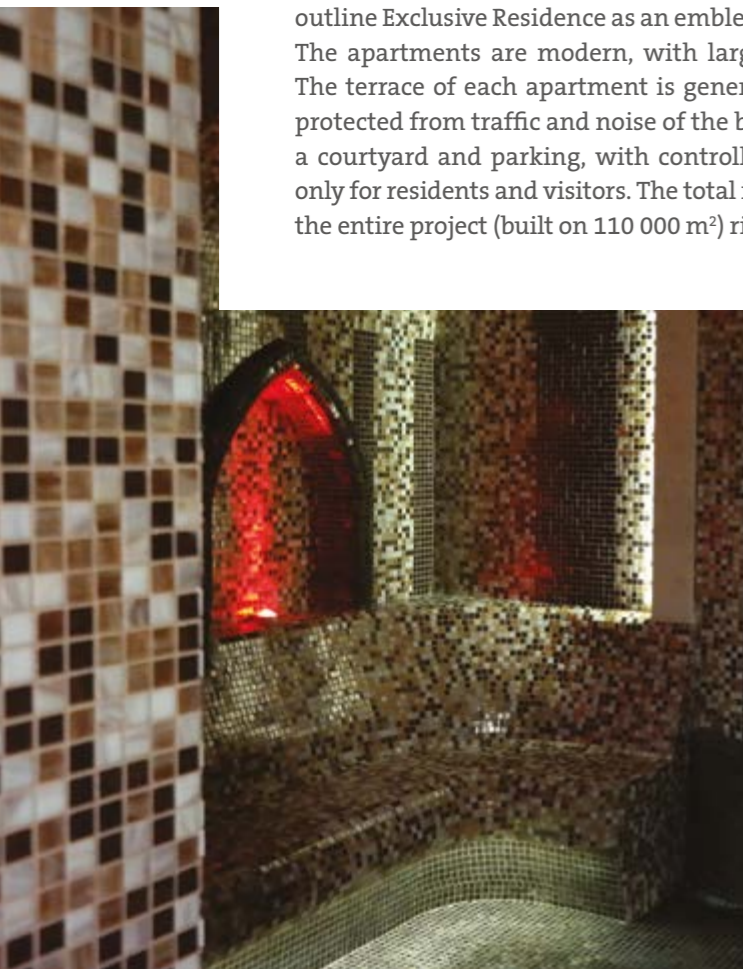
ARCHITECT: Geurst & Schulze,
Den Haag



EXCLUSIVE RESIDENCE

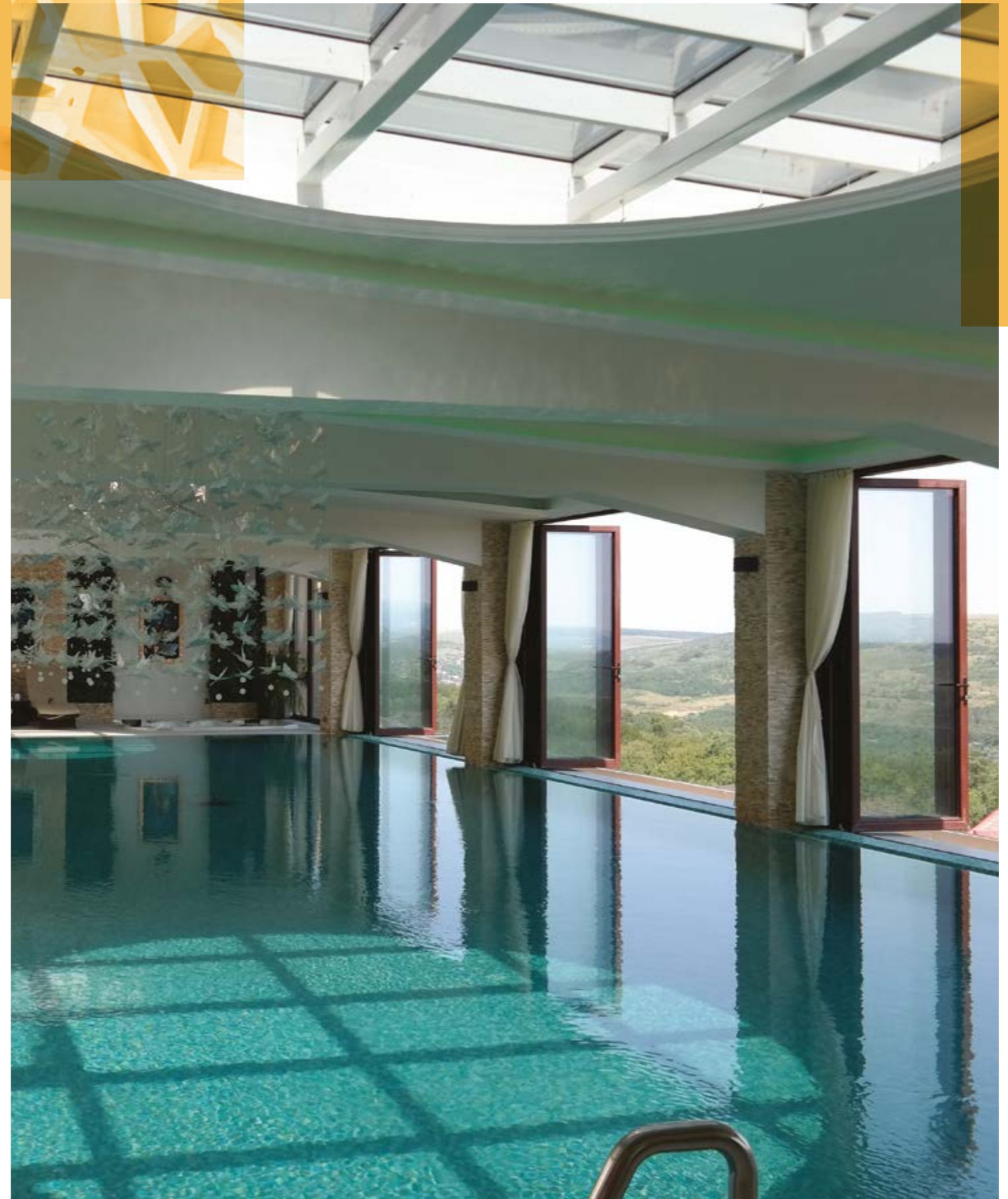
The project includes a set of 19 exclusive new buildings with underground and above ground parking, 700 luxury apartments (of 1, 2, 3, and 4 rooms, fully equipped to Western standards), modern finishes, and amenities of the highest quality. The Exclusive Residence complex is distinguished by three of the most important elements that define the concept of architectural perfection: luxury, comfort and safety. Exclusive Residence means space, harmony, luxury, a touch of bourgeois and a bohemian lifestyle. A balanced combination of the concept of private space, secluded from the busy everyday life, and cosmopolitan accents of Copou outline Exclusive Residence as an emblematic project of Iasi. The apartments are modern, with large, bright windows. The terrace of each apartment is generous. The location is protected from traffic and noise of the boulevard, and it has a courtyard and parking, with controlled access, available only for residents and visitors. The total investment value for the entire project (built on 110 000 m²) rises to € 110 million.


80
81



CONTRACTOR:
PF Negurici
Nb of collaborators: 50
Specialty: Real estate development,
Construction
Founded: 2003
Website: www.exclusiveresidence.ro

ARCHITECT: Angela Ioan



 SPAIN, Barcelona

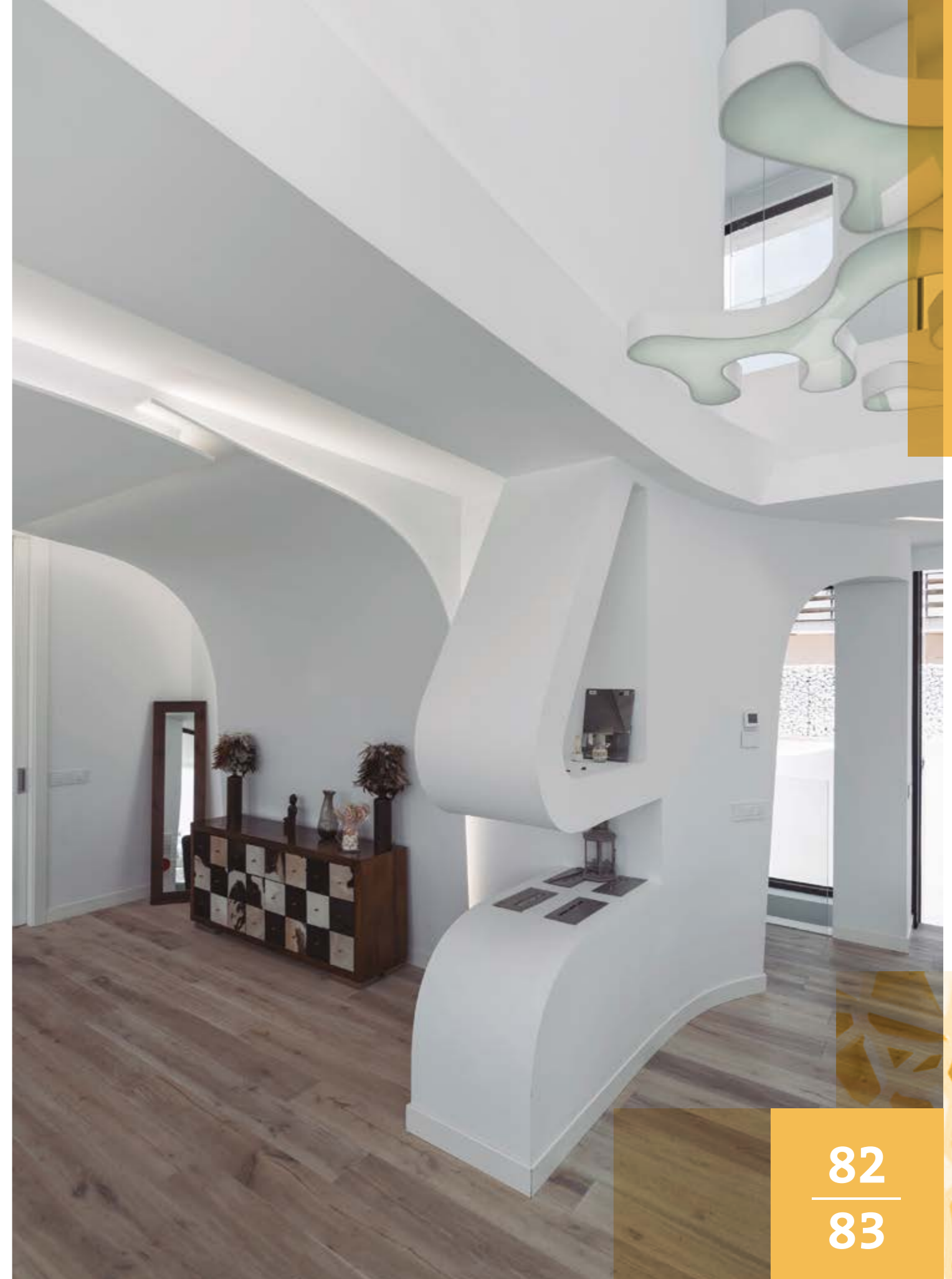
SEMI-DETACHED HOUSE

This semi-detached house is newly constructed in the province of Barcelona. A modern image, with a minimalist and bright interior, this is a project that not only meets the requirements of CTE, but also has some finished care. To provide the correct thermal insulation to the facade, a Placotherm® system has been chosen. Part of the materials used in the work have been Glasroc®X, and BA and PPM plasterboard according to the requirements. The difficulty implicit in the design of the project must be highlighted in the work, with a large number of curves both in partitions and ceilings, as in the decoration on the ceilings that at the same time serves to hide the indirect lighting, with an excellent final finish in all cases.



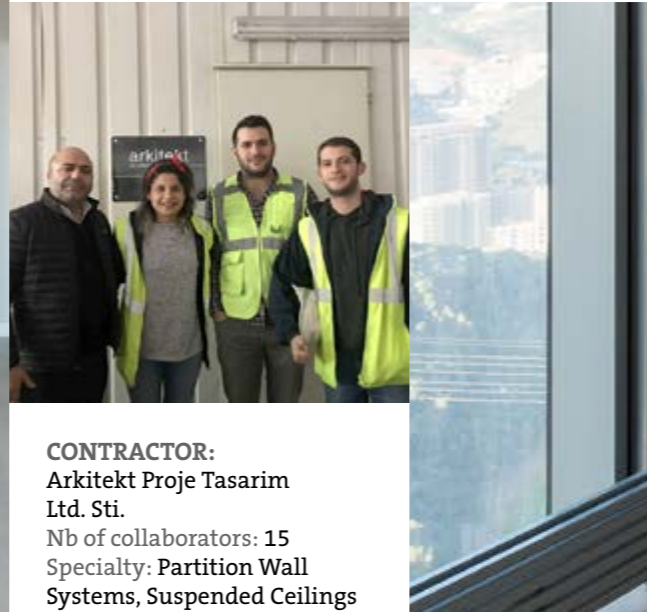
CONTRACTOR:
HIGARSYSTEM, S.L.
Nb of collaborators: 3
Specialty: Plasterboard
system
Founded: 2008

ARCHITECT: JOSE ELIES



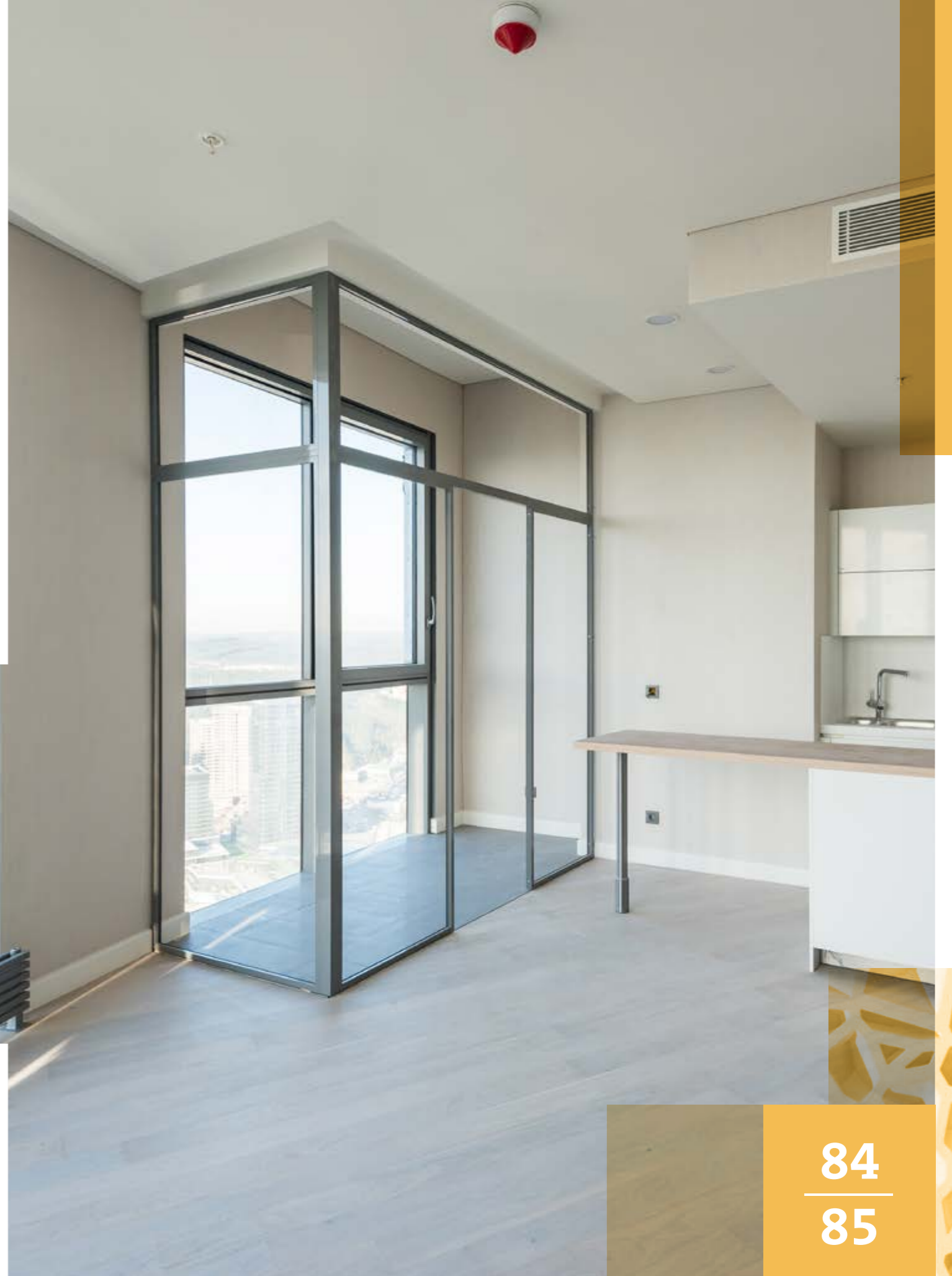
SKYLAND ISTANBUL

Skyland Istanbul is currently the highest building in Turkey and one of the highest in Europe with a height of 284 m. It has a valuable location on the European side of Istanbul with a 46 000 m² site area. The residence towers are parts of a bigger development with an office block and a mall – all of which surround a square. Skyland has more than 1000 residence units with a variety of sizes and layouts offering a high-standard living experience. Rigips® products were chosen for the partition walls and ceilings because the concept dealer of Rigips Turkey, Arkitekt Proje Tasarim had worked with the design office team from the beginning for the systems and come up with details providing desired performance criteria.



CONTRACTOR:
Arkitekt Proje Tasarim
Ltd. Sti.
Nb of collaborators: 15
Specialty: Partition Wall
Systems, Suspended Ceilings
Founded: 2015

ARCHITECT: Huray Erk (Interior Designer)

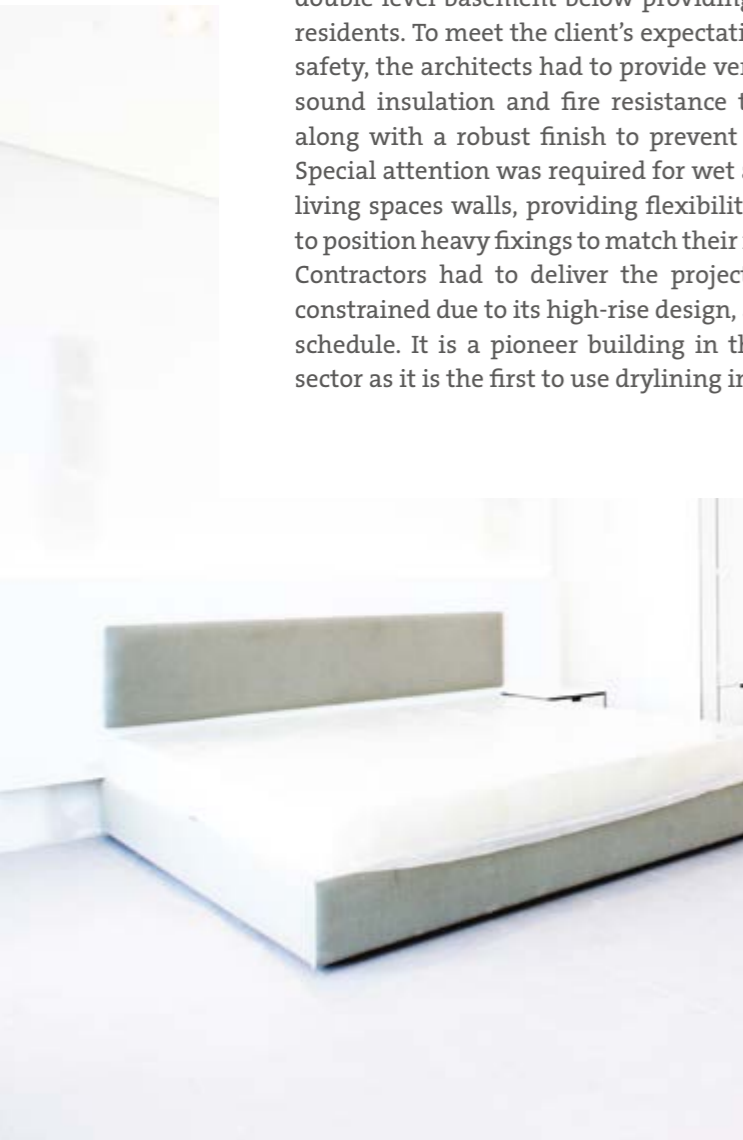


2B+G+14 RESIDENTIAL BUILDING IN TECOM

The project involved construction of a 17-storey tower, providing 108 studio flats and 4 two-bed penthouse apartments across 14 levels, with a ground floor lobby and double-level basement below providing secure parking for residents. To meet the client's expectations for comfort and safety, the architects had to provide very high standards of sound insulation and fire resistance to separating walls, along with a robust finish to prevent accidental damage. Special attention was required for wet area linings, and for living spaces walls, providing flexibility to allow residents to position heavy fixings to match their individual lifestyles. Contractors had to deliver the project, which was space constrained due to its high-rise design, against a tight build schedule. It is a pioneer building in the UAE's residential sector as it is the first to use drylining in demising walls.



86
87



CONTRACTOR:
Intex International LLC
Nb of collaborators: 96
Employees
Specialty: Drywall partitions
and all types of false ceilings,
Vinyl wall coverings
Founded: 1993

ARCHITECT: John R. Harris
& Partners Architects



 UNITED KINGDOM, Richmond, London

THE STAR AND GARTER

Originally built in 1924 as a home for injured servicemen, the Star and Garter is one of the most opulent and well-known buildings in the picturesque area of Richmond, Surrey. Developer, London Square, worked closely with the heritage department at Richmond Council to restore the landmark Grade II listed building to its former glory – transforming it into a series of 2, 3 and 4 bedroom luxury residences. With a strong focus on quality and workmanship, these prestigious homes have been meticulously crafted to the highest possible standards. As a premium residential development, the main objective was to sensitively restore the building using the best products and finishes available, while taking utmost care to preserve its heritage. It was therefore decided that durable internal partitioning was a more appropriate solution than block work and wet plaster, when it came to constructing the individual residences within the building's external shell.



CONTRACTOR:
PM White Drylining
Nb of collaborators: 118
Specialty: Residential,
Commercial,
Refurbishments
Founded: 1998
Website:
www.pmwhitedrylining.com

ARCHITECT: PDP London

11TH
2018
RESIDENTIAL
CATEGORY
RUNNER-UP

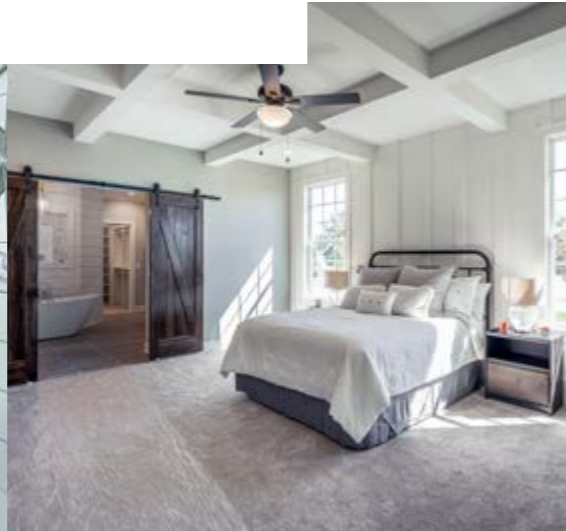
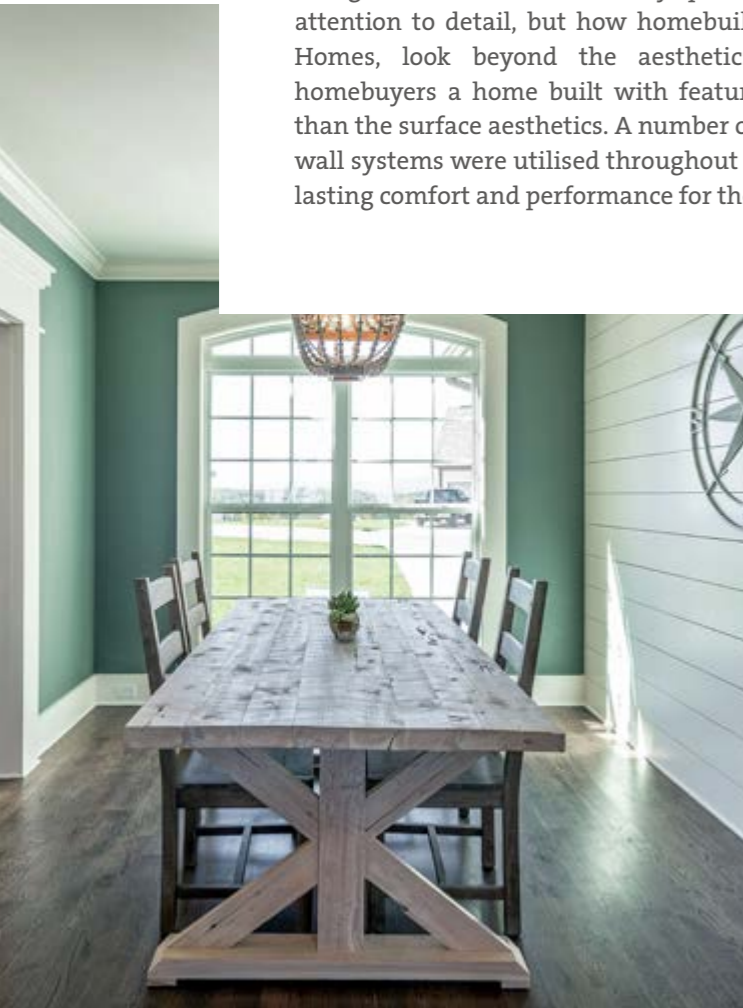


RIVER WATCH HOME

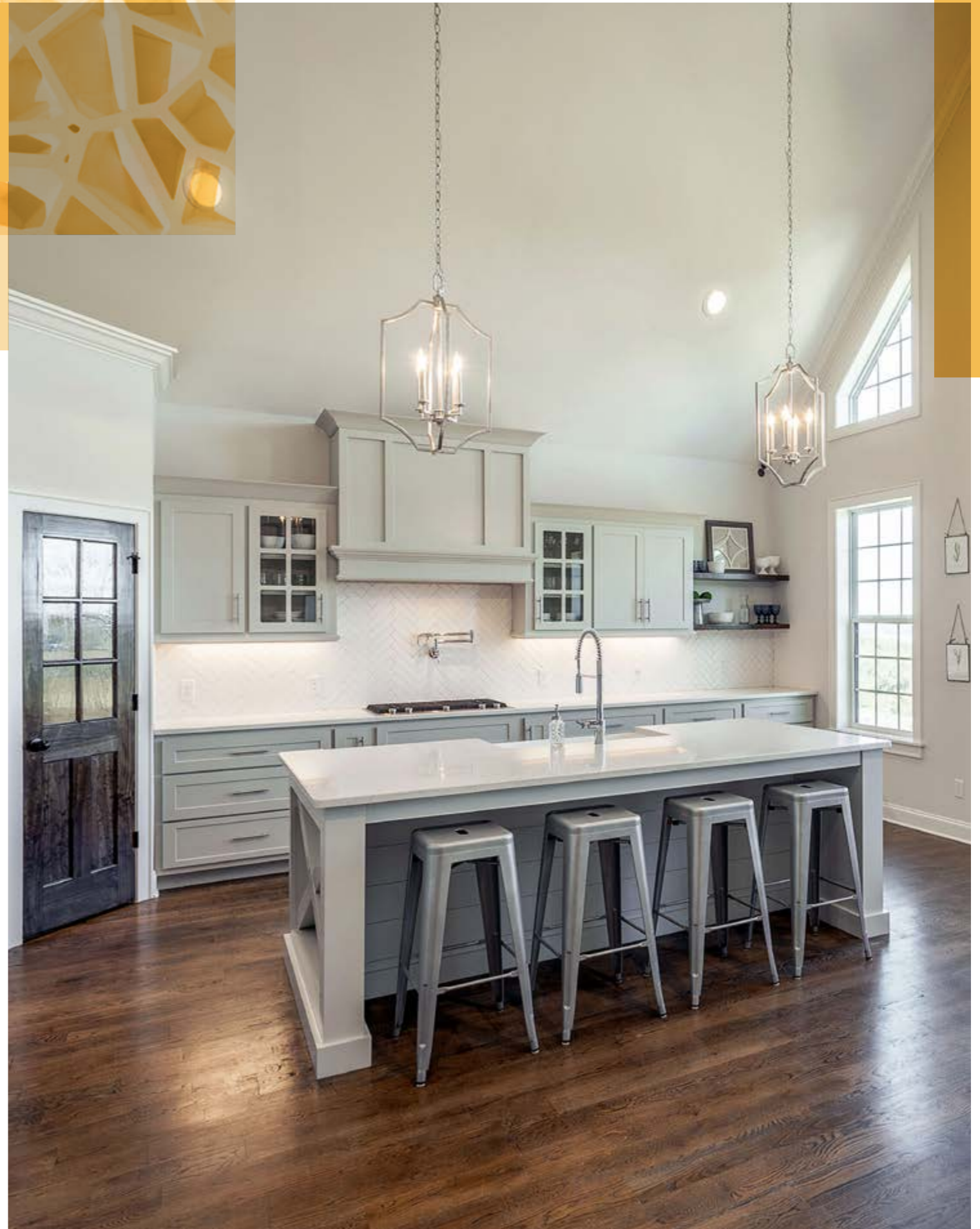
With stunning views of the river, mountains, and wildlife, the River Watch Home was voted the 2017 Showcase Home of the Year by the HBA of Greater Chattanooga, TN. This four-bedroom home has an open floor plan with a vaulted great room that opens to the eat-in kitchen that features a walk-in pantry and access to the covered porch. The main level also has a formal dining room, utility room, master bedroom with en-suite, additional bedroom, and full bathroom. The upper level has two additional bedrooms, full bathroom, and a bonus room. The River Watch home is a great showcase of not only quality construction and attention to detail, but how homebuilders, like Michael's Homes, look beyond the aesthetic to provide their homebuyers a home built with features that run deeper than the surface aesthetics. A number of high-performance wall systems were utilised throughout the home providing lasting comfort and performance for the life of the home.



90
91



CONTRACTOR:
Michael's Homes
Nb of collaborators: 15
Specialty: Custom and speculative, energy-efficient homes
Founded: 1992
Website:
www.mymichaelshomestn.com



92

143

**Non-
residential
category**



ERSTE CAMPUS

Over the past few years a new district has developed at the heart of the Vienna around the central station. The Erste Group Campus is the newly constructed headquarters of one of the country's biggest banks. It is a striking landmark of about 25 000 m² in the immediate vicinity of the main station. The heart of the building complex is the two-storey atrium whose cultural and culinary programme is a major contributor towards the rejuvenation of the new city district. Accordingly, Henke Schreieck Architekten designed the foyer as a representative meeting and exchange zone. One of the greatest challenges from a constructional viewpoint was the central multi-functional hall with a dry lining design from end to end. Strict requirements on fire protection and sound insulation were not the only ones that had to be met. The building owner also placed high demands on the appearance, resilience and durability of the surface.



CONTRACTOR:
Lieb Bau Weiz GmbH & Co KG
Nb of collaborators: 1000
Specialty: Building construction, Dry lining, Timber construction, Ceramic construction
Founded: 1931
Website: www.lieb.at

ARCHITECT: Henke Schreieck Architekten

 BELGIUM, Belgium

HAVENHUIS - PORT OF ANTWERP HEADQUARTERS

In the beginning of the 20th century, the Havenhuis was a fire station and it is now the headquarters of the Antwerp Harbor Company. Today, this impressive building is the workplace for more than 500 technical and administrative employees. It has become a prominent meeting point for the many international guests visiting or doing trade with the harbor of Antwerp. For the Antwerp Harbor Company it was very important that the old building was saved and integrated into the new concept. Therefore, they chose the most brilliant design of Zaha Hadid. She created a new asymmetrical volume on top of the old building that can be interpreted as a ship's bow as well as an irregular shaped diamond; two very important symbols for the city of Antwerp. In the design of the interior, you can clearly see the hand of Zaha Hadid with lots of lines, planes, directions and views that are brought together and give you an exceptional experience.



96
97

11TH

2018
NON-
RESIDENTIAL
CATEGORY
RUNNER-UP



CONTRACTOR:
Lindner-Welsy
Nb of collaborators: 30
Specialty: Total interior installation
with specialization in raised floors,
metal and climate ceilings and
plasterboard solutions
Founded: 1996
Website: www.lindner-group.com

ARCHITECT: Zaha Hadid Architects

 BRAZIL, São Paulo

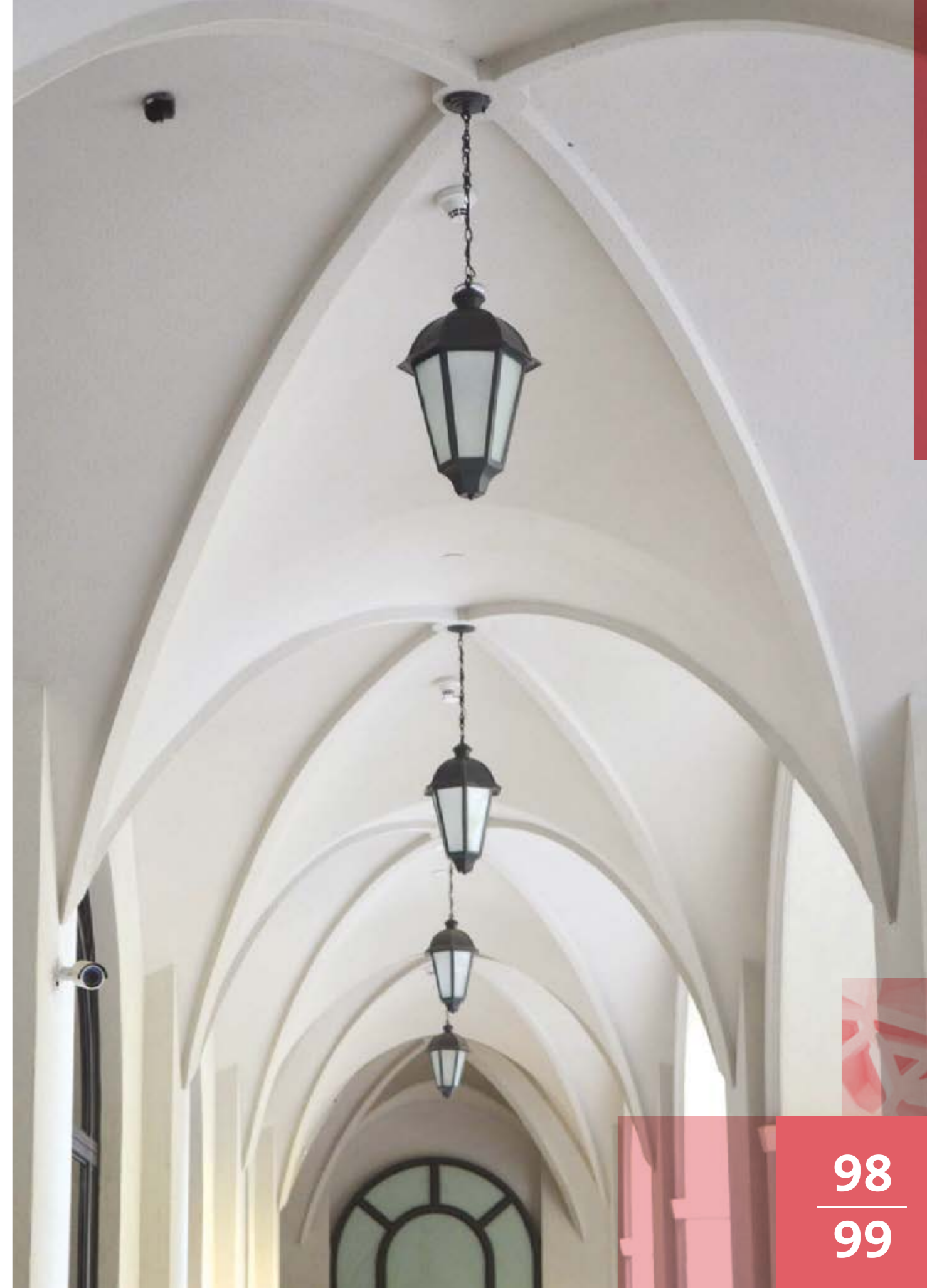
HOTEL PALÁCIO TANGARÁ

Hotel Palácio Tangará used a complex design with its curved and detailed walls and linings in prominent area such as lobby and ballroom. Different ceiling configurations were installed: from acoustics to curved ceilings. Several complex installations details were applied throughout the project. A reinforced auxiliary ceiling structure was used to adapt and fix the lightning devices and decorative parts. Immaculate finish was one of the most important issues managed during the ceiling and walls installation throughout the hotel.



CONTRACTOR:
Jota Wall Comércio e Serviços
Nb of collaborators: 150
Specialty: Drywall
Construction System
Founded: 2001
Website:
[www.jotawall.com.br/
institucional](http://www.jotawall.com.br/institucional)

ARCHITECT: PAR Arquitetura



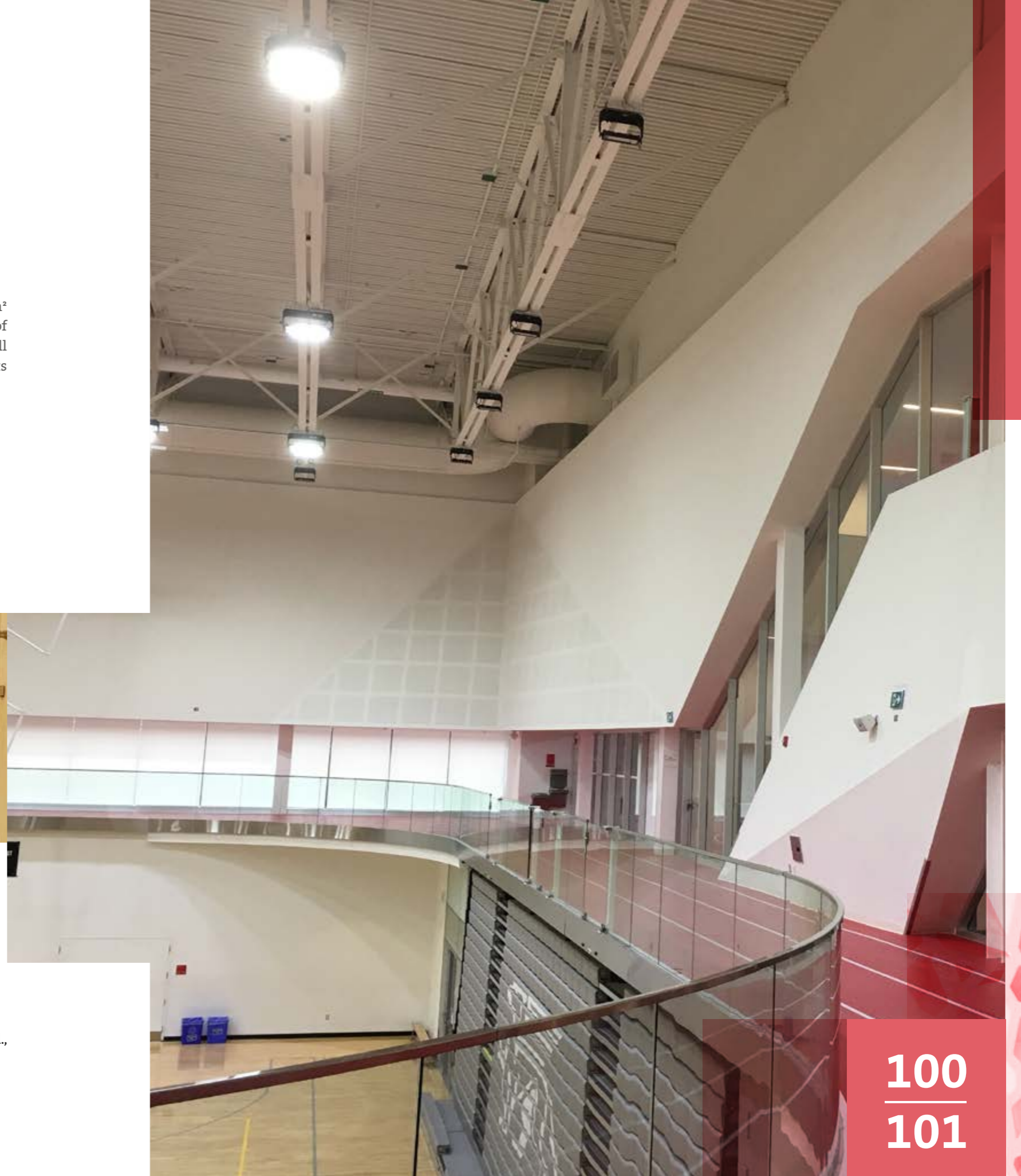
WF MITCHELL ATHLETICS CENTRE EXPANSION

The new Athletics Centre expansion at University of Guelph houses a three storey 3 252 m² fitness centre and a 2 500 seat event centre, with a suspended running track, capable of hosting school basketball and volleyball as well as large capacity events. A climbing wall was installed within the fitness centre, plus an auxiliary gymnasium for intramural sports and recreation activities.



CONTRACTOR:
DonMor Drywall
Nb of collaborators: 100
Specialty: Commercial contractor focused on industrial, commercial and institutional (ICI) construction projects
Founded: 2002

ARCHITECT: Cannon Design Ltd., Toronto, Ontario



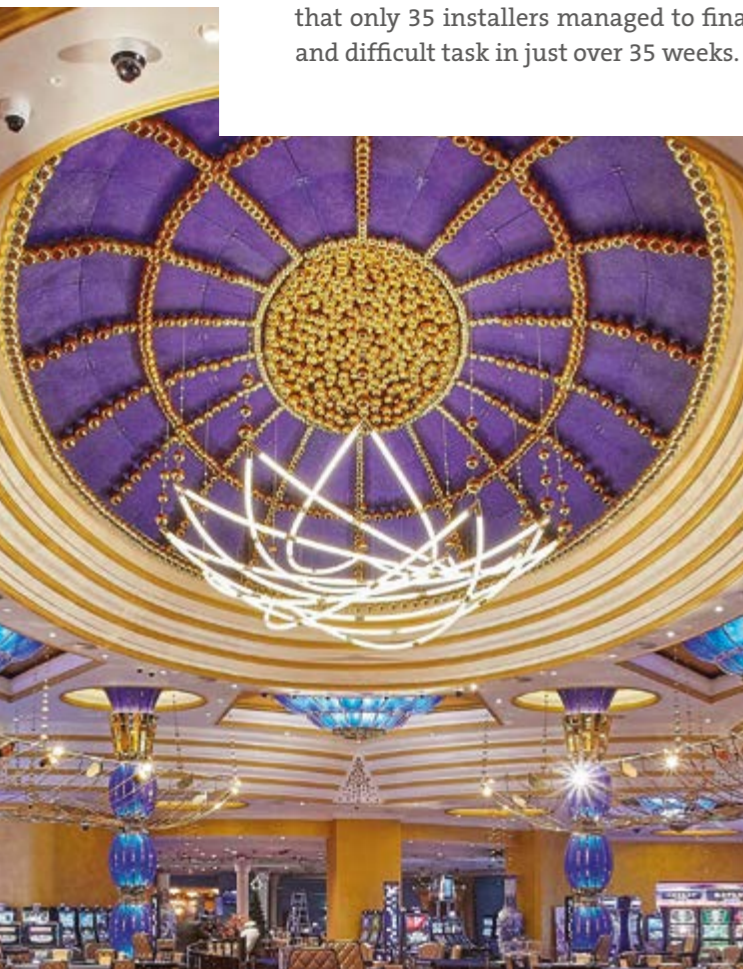
100
101

KING'S CASINO ROZVADOV

King's Casino is a Green-field Project located in a small village near the German border. With its aim of attracting wealthy customers, namely from Germany, only high-level design solutions and exceptional installation skills were utilised. The centerpiece of the project is a spectacular gaming hall with multilevel shaped suspended ceilings combined with several types of indirect lighting. The task presented to the drywall installer was to build the whole interior into the empty building shell. The wall linings and partitions were a standard job. The real challenge remained in building shaped structures. It is a great accomplishment that only 35 installers managed to finalise such a complex and difficult task in just over 35 weeks.



102
103



CONTRACTOR:
Inter Gips
Nb of collaborators: 45
Specialty: Drywall systems
Founded: 1994
Website: www.intergips.cz

ARCHITECT: Ivo Náhalka,
ARCHINA Design



 DENMARK, Odense

ODEON MUSIC AND THEATRE HALL

The new music and theatre hall in the H.C. Anderson Quarter was created as a cultural powerhouse with four stages and The Academy of Music and Dramatic Arts, Southern Denmark all under one roof. It comprises of a number of town houses working almost as a mini city within the city. As the construction had so many lean angles and different types of rooms, there was a need for the best material and skilled professionals. The contractor really had to think differently and use materials in new and different ways, as there was a need for strict acoustic and soundproofing requirements, which also had to be achieved in rooms with unusually high walls and sloped angles. 24-meter-high walls is not something a contractor experiences every day, but with teamwork and great skill they were able to take on the challenge and create a great result.



CONTRACTOR:
S. Guldfeldt Nielsen A/S
Nb of collaborators: 150
Specialty: Building and service tasks for professional builders, businesses, insurance companies and public bodies
Founded: 1938
Website: www.guldfeldt.dk

ARCHITECT: C.F. Møller Architects



104
105

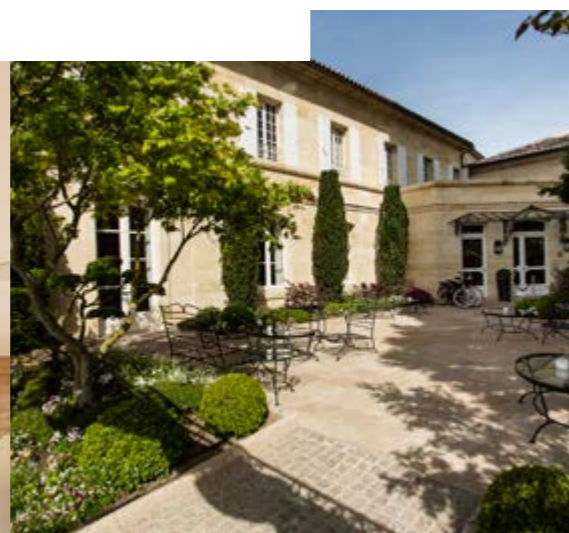
HOSTELLERIE DE PLAISANCE

The Hostellerie de Plaisance is a hotel restaurant located in the medieval city of Saint-Emilion, in the South-West of France. It comprises of 14 rooms and 3 modern suites, and features a 2 Michelin-starred restaurant. The project is part of the total refurbishment of the Hostellerie de Plaisance (built in 1860), which was upgraded to current and future regulations (RT 2020). The contractor was commissioned to renovate the ceiling and the upper part of the walls of the restaurant.

The main idea of the interior designer was to give the dining room smoother and rounder lines. He intended to break with its rectilinearity and to reconcile a modernised design with improved speech intelligibility and thermal comfort in the room. The contractor's work consisted of 3 points: 1) create suspended clouds of fibrous plaster; 2) integrate semi-circular cornices as a smooth transition between the walls and the ceiling; 3) integrate an HVAC system into the existing ceiling.

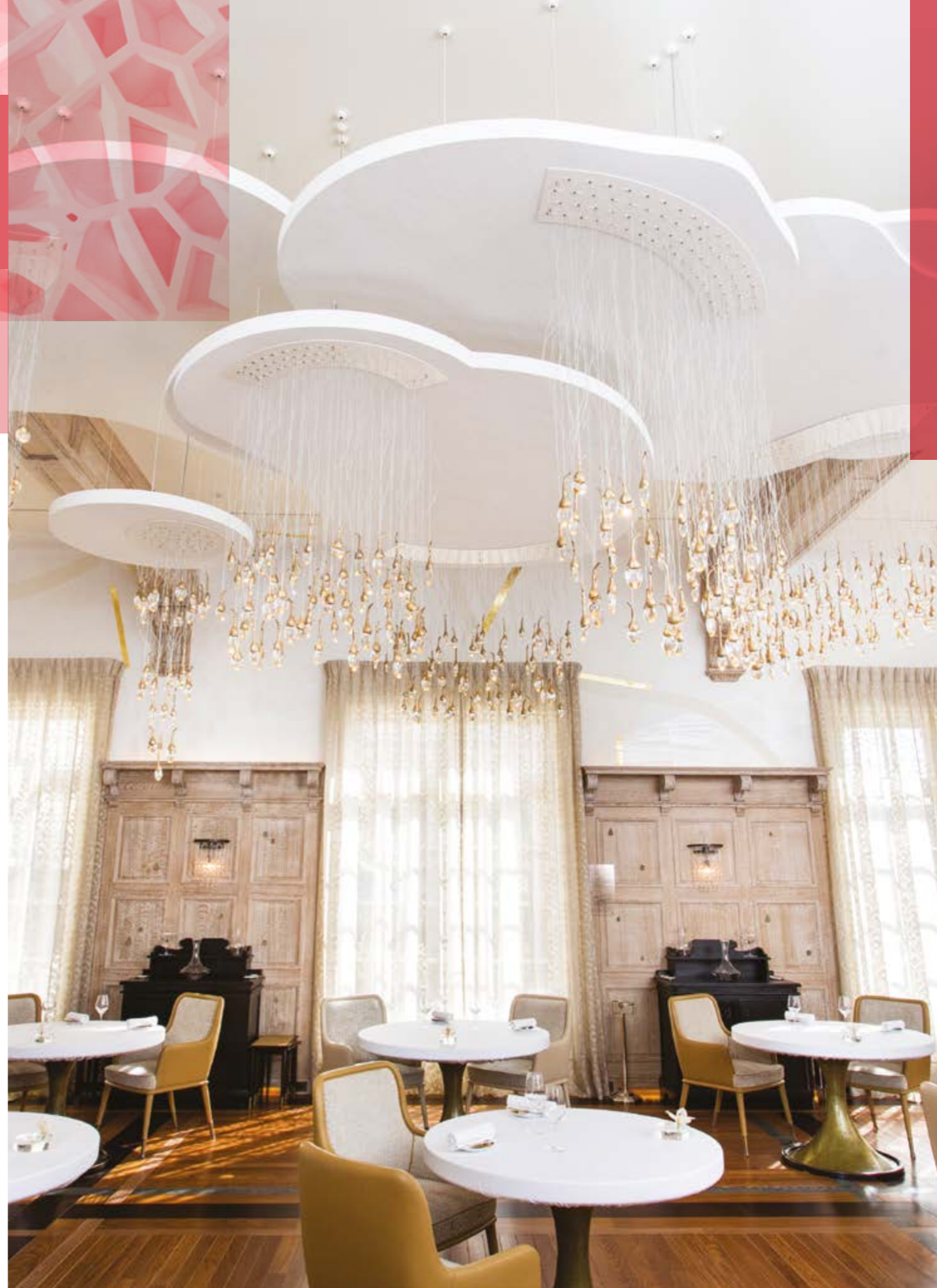


106
107



CONTRACTOR:
Bretou Bdéco
Nb of collaborators: 8
Specialty: Heritage restoration
and traditional plastering
Founded: 2011

ARCHITECT: Alberto Pinto



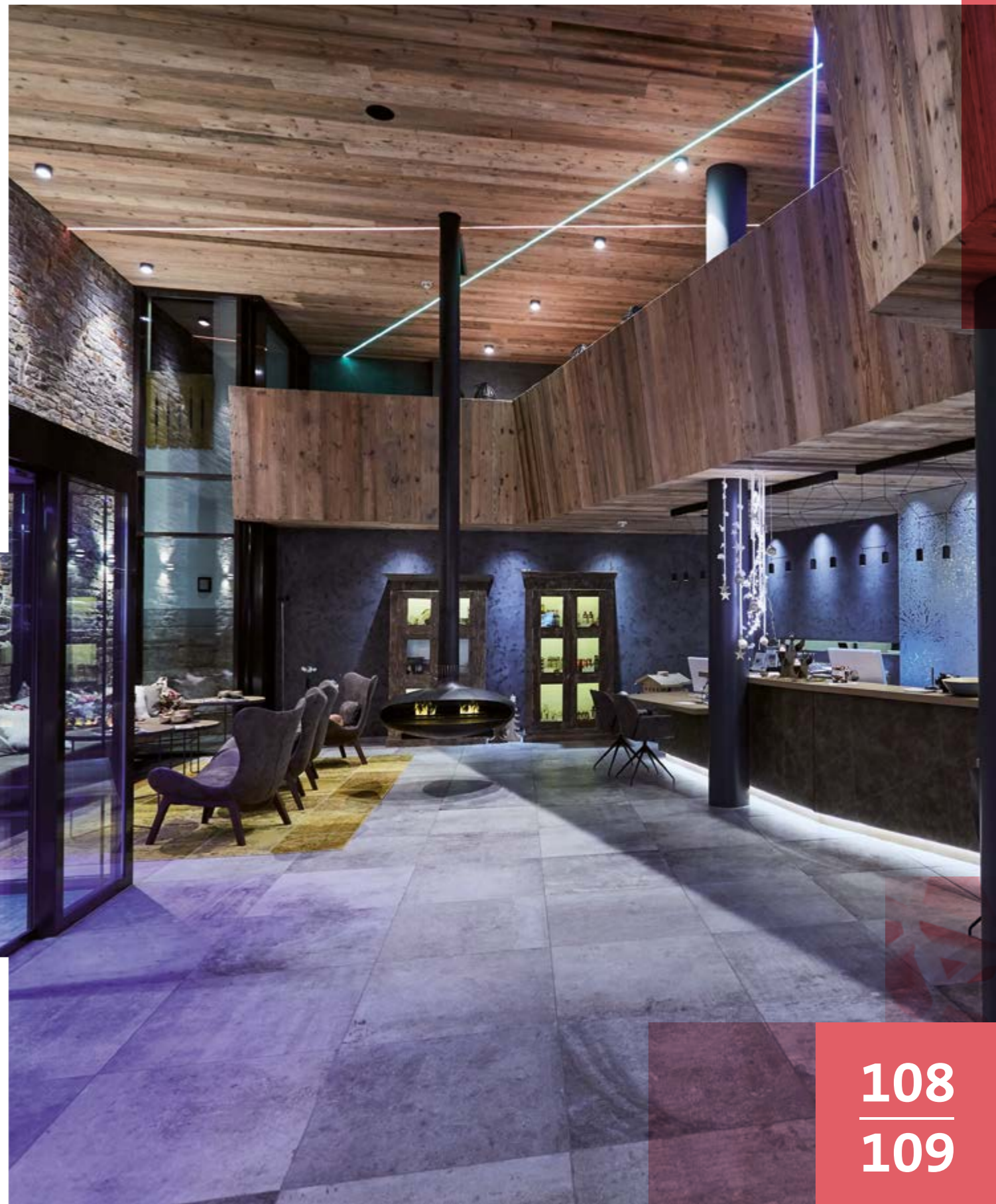
HOTEL HÜTTENHOF

The Hüttenhof is a hotel where the guests can indulge themselves with comfort and wellness as well as experience the wonderful Bavarian nature. To increase their guests' well-being, it was enlarged in 2017 with a new entrance area and a new building, which is comprised of a 3 000 m² large spa and wellness area as well as 22 romantic suites with tranquil and cozy areas, snug beds, rain showers and whisper air pools. The new building has four floors and is connected with the new lobby via a passage. The focus on the interior work was on using sustainable materials like timber and plasterboard to create this cosy and comfortable atmosphere. The complete drying work in all areas was realised with Saint-Gobain Rigips systems. The dry-lining challenges were manifold, for example: shadow gaps in most areas, an 18 metre-long curved wall the wet area with Aquaroc® and C5 profiles, numerous types of building equipment and appliances as, fixation of hanging fireplaces well as round ceiling banners in some of the suites.



CONTRACTOR:
Trockenbau Veicht
Nb of collaborators: 8
Specialty: Dry lining
Founded: 1994
Website:
www.trockenbau-veicht.de

ARCHITECT: Feßl und Partner Architekten



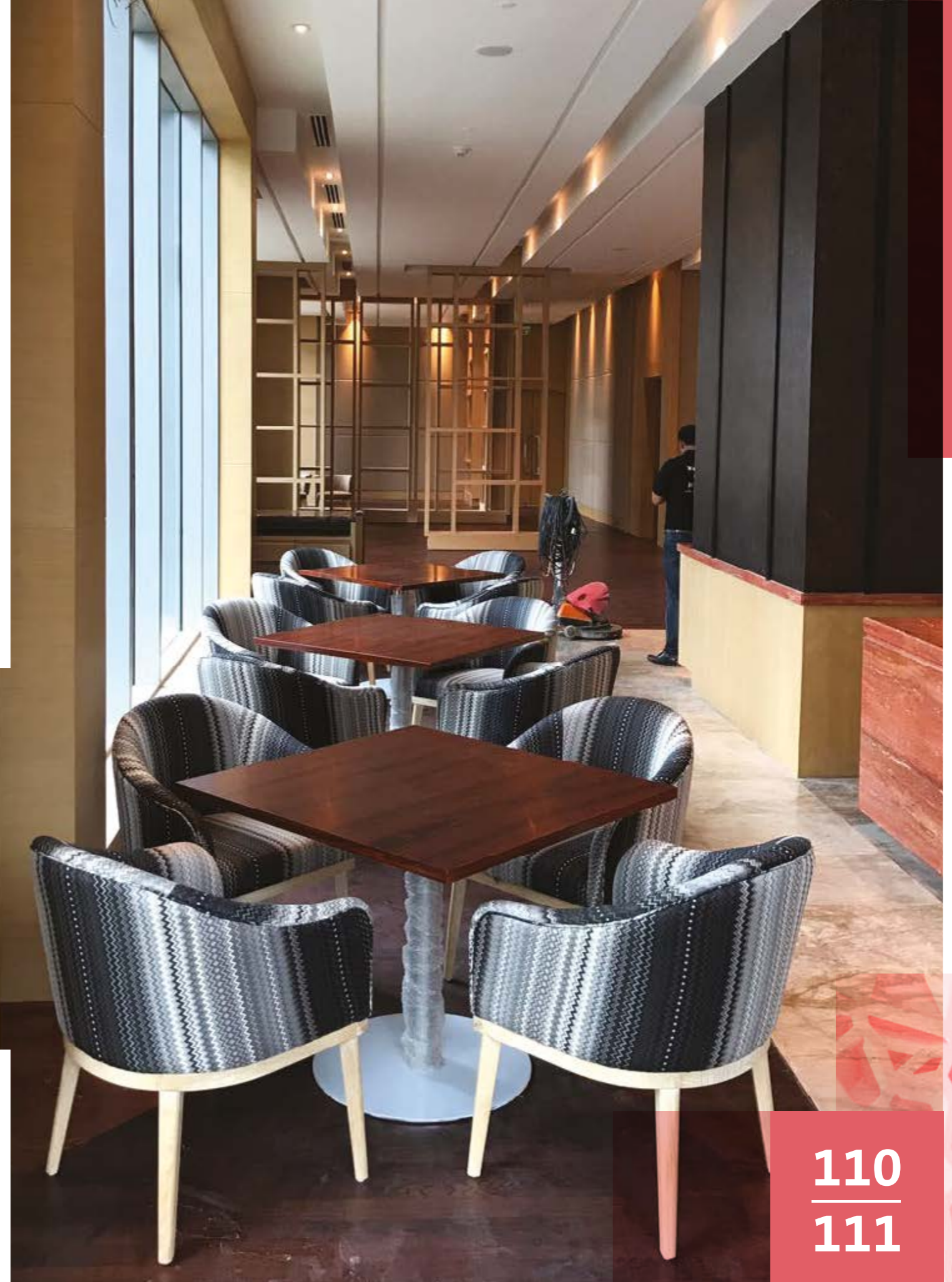
HYATT REGENCY

Hyatt Regency is a 5-star luxury hotel chain. The project includes 206 guest rooms including 17 Regency suites, flexible indoor and outdoor meeting spaces, a Regency ballroom for conferences, a hall for weddings and parties, all with a high level of craftsmanship. All 206 guest rooms including meeting spaces, conference rooms, and the wedding hall are constructed with international standard acoustic comfort & fire safety.



CONTRACTOR:
HASHMATI INTERIORS
Nb of collaborators: 70
Specialty: Pre-Construction
Planning, Architectural
Modeling, Construction
Management
Founded: 2007
Website: www.hashmatigroup.com

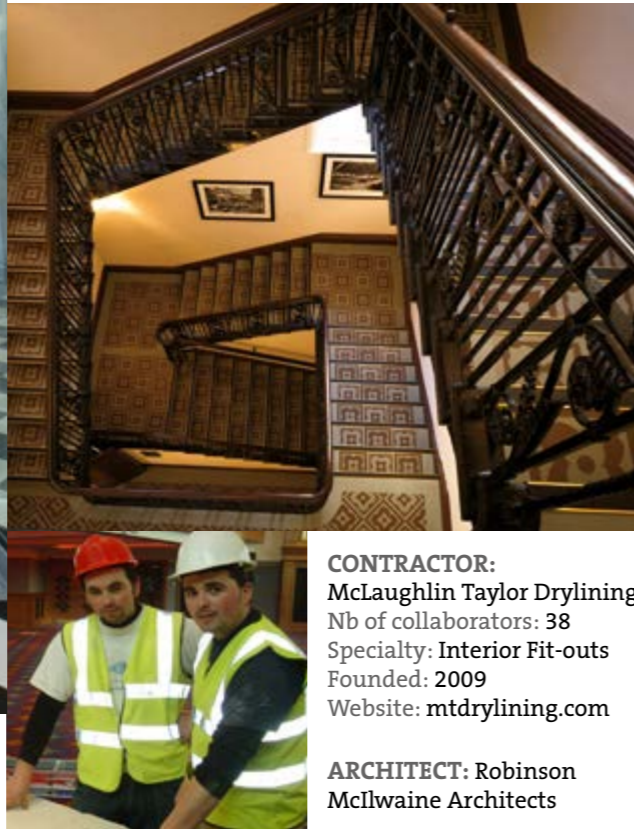
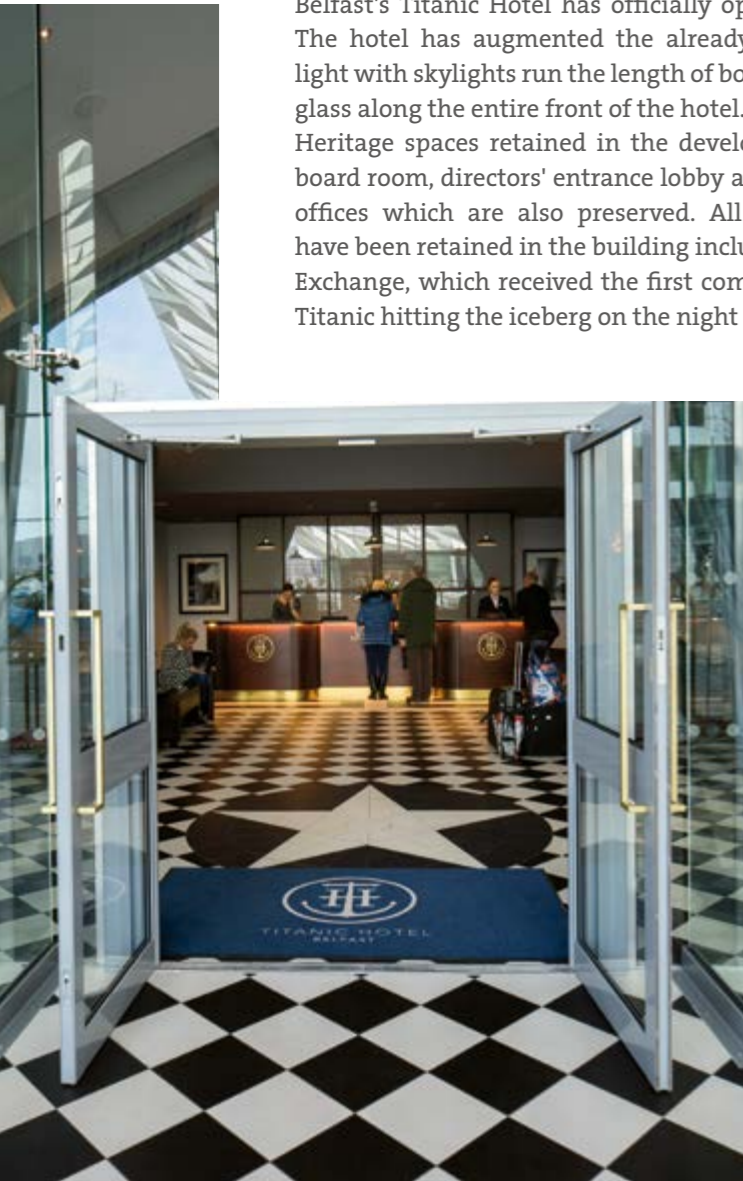
ARCHITECT: Chartered Hotels Pvt Ltd,
Mumbai



TITANIC HOTEL

Since the 1880s Harland & Wolff Headquarters building, known locally as the Drawing Office, was the nerve centre for the largest shipyard in the world. Thousands of ships were designed in the Drawing Offices and constructed on the adjoining slipways, including the White Star liners - Olympic, Titanic and Britannic and naval warship HMS Belfast. After two years of construction and restoration, Belfast's Titanic Hotel has officially opened to the public. The hotel has augmented the already abundant natural light with skylights run the length of both rooms with more glass along the entire front of the hotel.

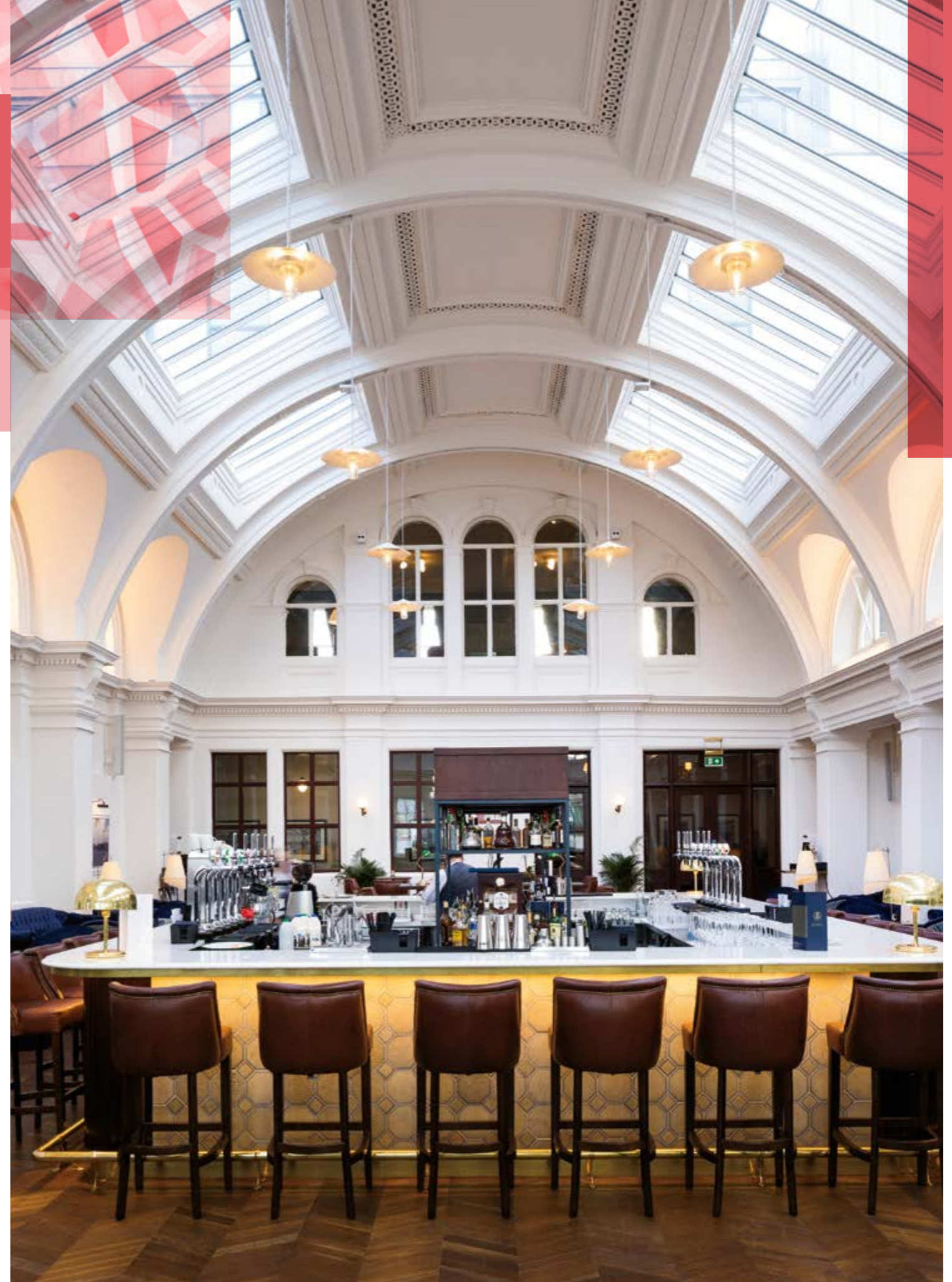
Heritage spaces retained in the development include the board room, directors' entrance lobby and former directors' offices which are also preserved. All "authentic spaces" have been retained in the building including the Telephone Exchange, which received the first communication of RMS Titanic hitting the iceberg on the night of April 14, 1912.



112
113

CONTRACTOR:
McLaughlin Taylor Drylining
Nb of collaborators: 38
Specialty: Interior Fit-outs
Founded: 2009
Website: mtdrylining.com

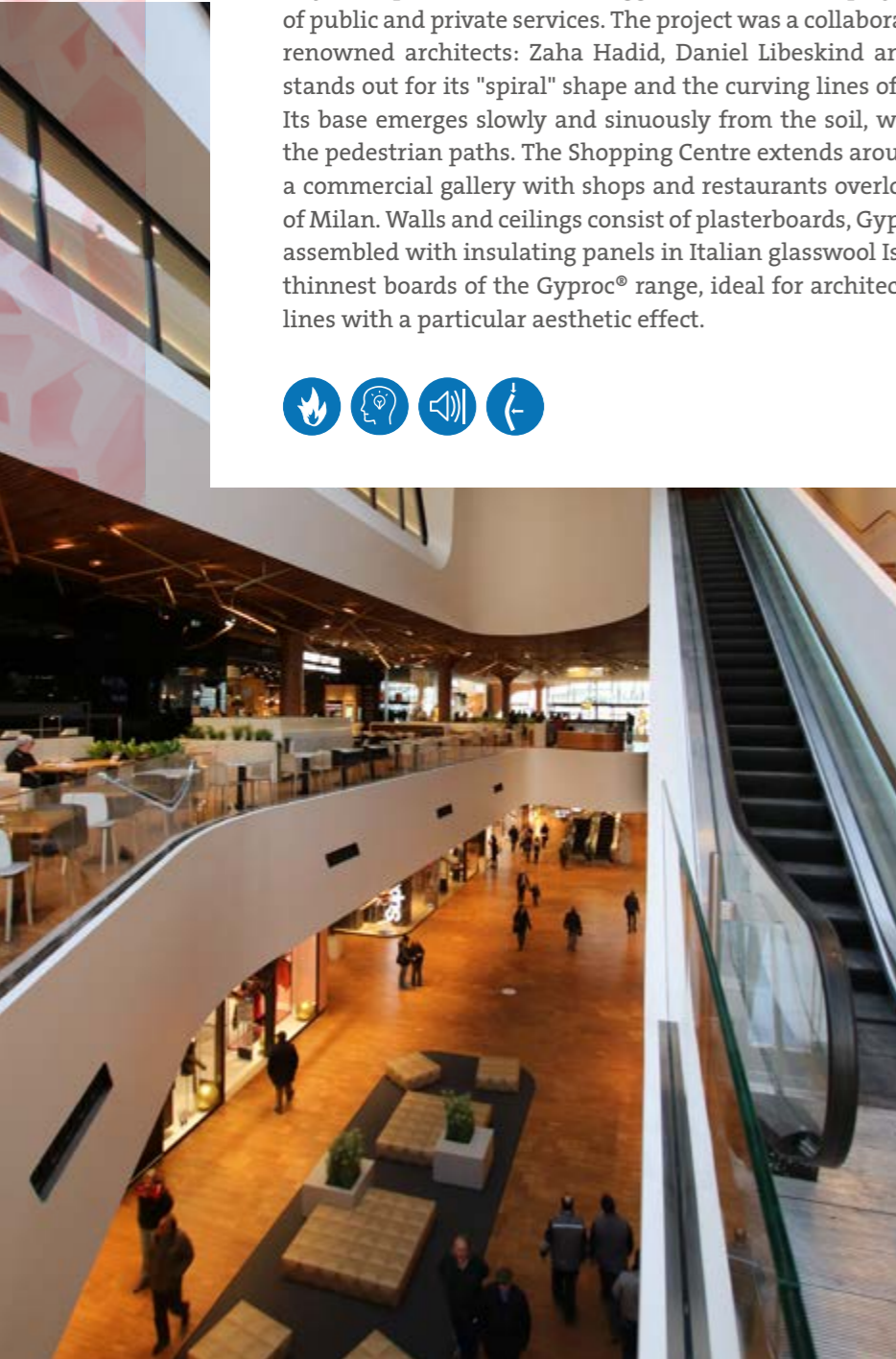
ARCHITECT: Robinson
McIlwaine Architects



 ITALY, Milano

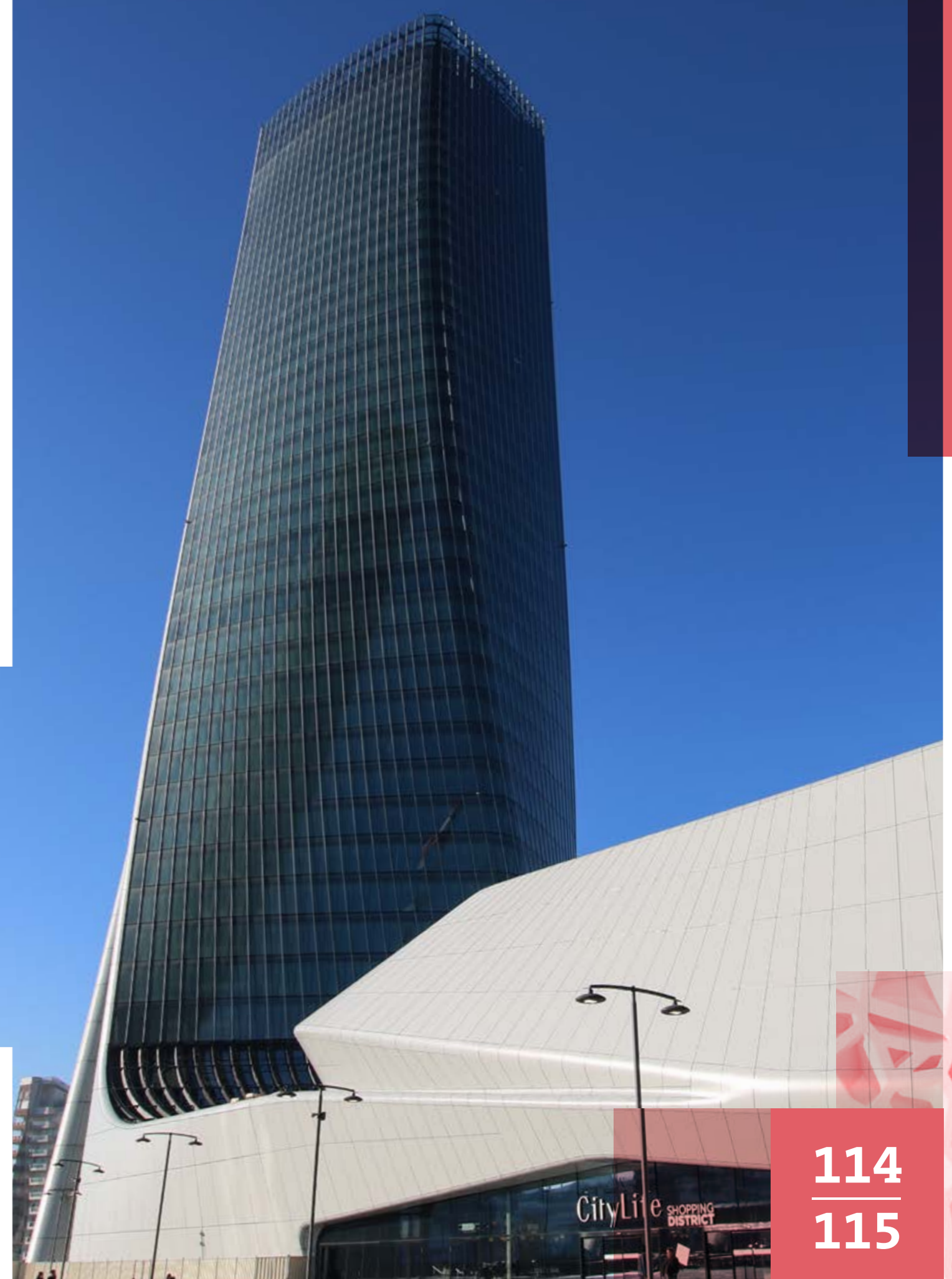
CITY LIFE

CityLife represents one of the biggest urban renewal projects in Europe, with its balanced mix of public and private services. The project was a collaboration between three internationally renowned architects: Zaha Hadid, Daniel Libeskind and Arata Isozaki. The Hadid Tower stands out for its "spiral" shape and the curving lines of the building facades and interiors. Its base emerges slowly and sinuously from the soil, welcoming the shopping arcade and the pedestrian paths. The Shopping Centre extends around the three towers and consists of a commercial gallery with shops and restaurants overlooking the third-largest urban park of Milan. Walls and ceilings consist of plasterboards, Gyproc® Wallboard and Gyproc® Flex 6, assembled with insulating panels in Italian glasswool Isover PAR 4+. Gyproc® Flex 6 are the thinnest boards of the Gyproc® range, ideal for architectural solutions that provide curved lines with a particular aesthetic effect.



CONTRACTOR:
Coiver Contract srl
Nb of collaborators: 110
Specialty: Dry partitions,
ceilings, floors and interior
finishings
Founded: 1985
Website: [www.coiver.it/
contract.html](http://www.coiver.it/contract.html)

ARCHITECT: Zaha Hadid
Architects, London



114
115

KALAMPER HOTEL

Kalamper Hotel is a four-star hotel located in Bar, a town in the southeastern part of Montenegro. The building owner's attention was entirely focused on the highest possible quality and best possible result to meet the extraordinary demands of his guests. Therefore M. Kalamperovic worked in close cooperation with Rigips Team to find the perfect products and solutions for each area. As for the wet areas, like the spa - systems with Glasroc® H moisture resistant boards were the perfect solution. Regarding other hotel areas, very specific architectural and interior design ideas by interior designer Vladimir Gugl could only have been achieved with perfectly installed drywall constructions and the highest level of craftsmanship.



116
117



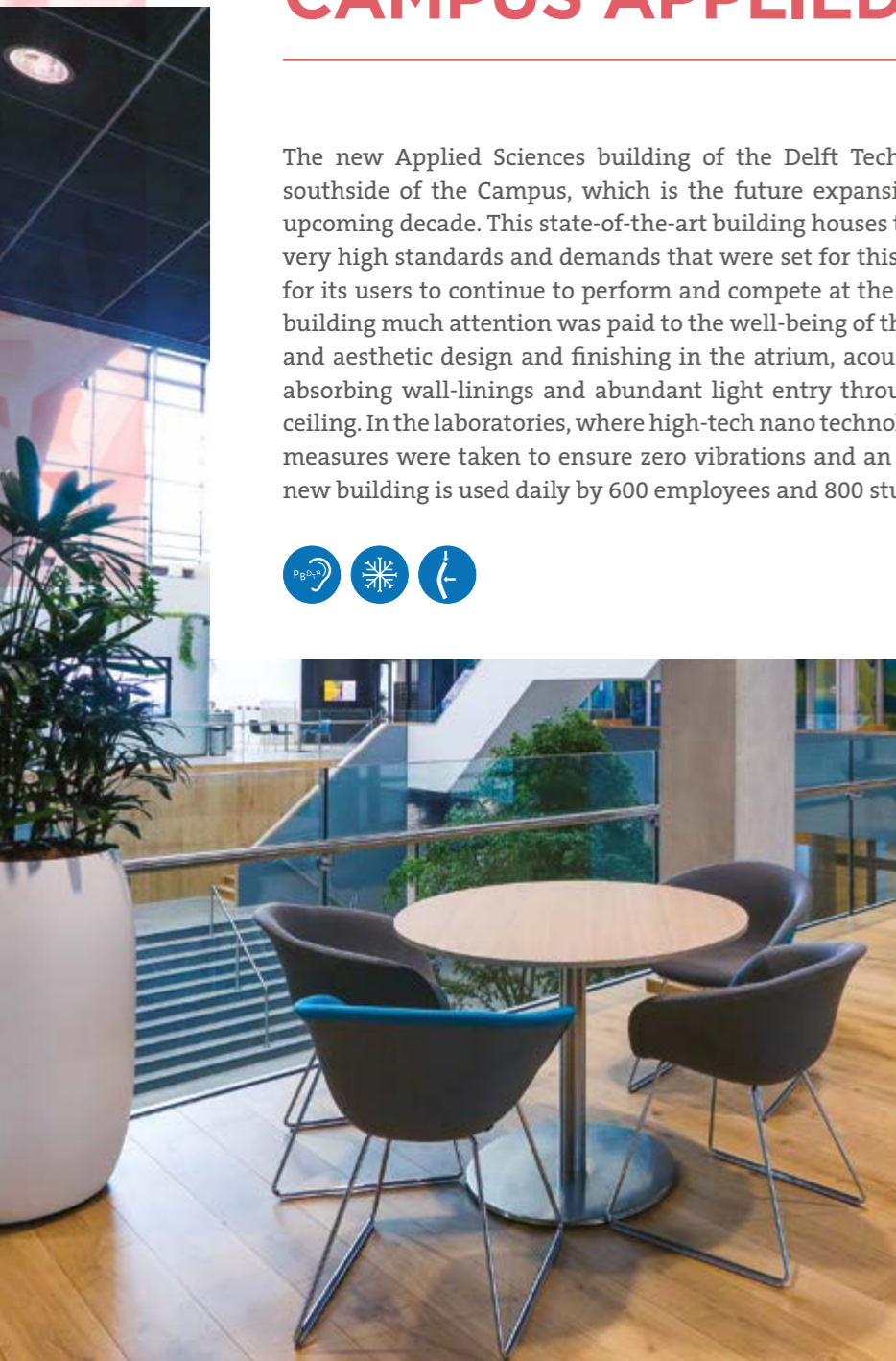
CONTRACTOR:
Monte 5
Nb of collaborators: 10
Specialty: Drywall
Founded: 2011

ARCHITECT: Archi Studio



TECHNICAL UNIVERSITY DELFT, CAMPUS APPLIED SCIENCES

The new Applied Sciences building of the Delft Technical University is located at the southside of the Campus, which is the future expansion area for the University for the upcoming decade. This state-of-the-art building houses the Faculty of Applied Sciences. The very high standards and demands that were set for this building are an absolute necessity for its users to continue to perform and compete at the highest international levels. In the building much attention was paid to the well-being of the people using it, with eye-catching and aesthetic design and finishing in the atrium, acoustic comfort controlled with sound absorbing wall-linings and abundant light entry through the special design of the roof/ceiling. In the laboratories, where high-tech nano technology research is performed, extreme measures were taken to ensure zero vibrations and an extremely stable temperature. The new building is used daily by 600 employees and 800 students.




CONTRACTOR:
MAT Afbouw B.V.
Nb of collaborators: 200
Specialty: Metal Stud
partitions, ceiling design,
added value systems
& technical knowledge
Founded: 1980
Website: www.matafbouw.nl

ARCHITECT: Ector Hoogstad
Architecten, Rotterdam



118
119

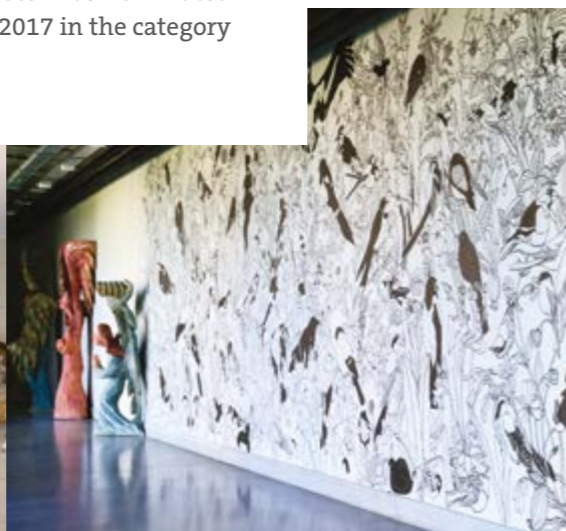
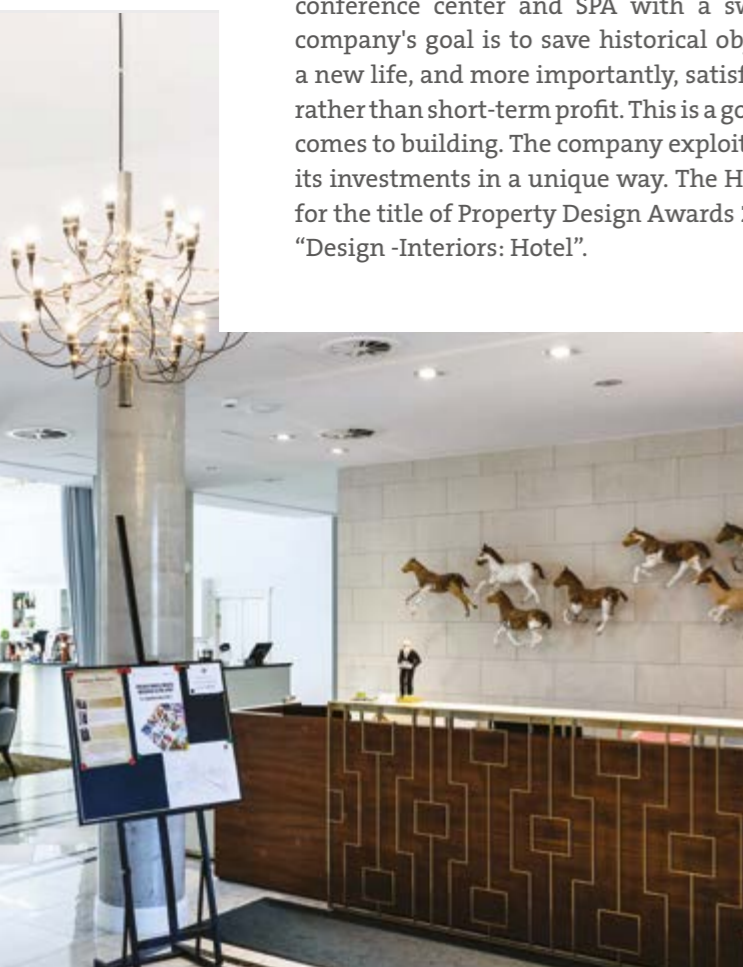
 POLAND, Janów Podlaski

HOTEL **** ARCHE ZAMEK BISKUPI

The project of modernisation of the four-star Hotel Biskupi Janów Podlaski is the work of Arche company, which specialises on the renovation of historic buildings. This is a place where guests can discover stories and relax in rooms where old items are joined with new ones. Arche's arrangements create a positive shock and are very well received by young people. Two historic wings have been preserved in the castle, where during the renovation of many valuable details from the castle's splendor occurred. Today it is a luxurious hotel with 199 rooms, a restaurant, conference center and SPA with a swimming pool. The company's goal is to save historical objects and give them a new life, and more importantly, satisfaction and pleasure rather than short-term profit. This is a good direction when it comes to building. The company exploits the possibilities of its investments in a unique way. The Hotel was nominated for the title of Property Design Awards 2017 in the category "Design -Interiors: Hotel".



120
121



CONTRACTOR:
Arche Sp. z o.o.
Nb of collaborators: 290
Specialty: Arche creates a Polish network of historic hotels mainly in historic buildings, including drywall
Founded: 1991
Website: www.arche.pl

ARCHITECT: Szaroszyk & Rycerski Architekci Warszawa



THE MANSION BOUTIQUE HOTEL

The Mansion Boutique Hotel is located in the vibrant Old Town of Bucharest, where the antique and the new blend harmoniously and vintage decor hides the history of the Old Capital. The rooms at The Mansion Boutique Hotel each have their own style. Ranging in style from contemporary, minimalist or industrial, to classics such as gothic or vintage, each of the 19 bedrooms tells a story full of color and imagination. Reborn from the brink of becoming part of Bucharest' heritage, this 19th century property has a new lease of life and is now home to Bucharest's newest 4 star boutique hotel. The Mansion Boutique Hotel is a design-driven modern boutique hotel, that gives a new life to a 19th century building presenting Bucharest's richly decorated expression of the Art Nouveau & Eclectic period. Today, entirely restored, the old hotel is "dressed" in new clothes, but maintains the noble air of the past.



CONTRACTOR:
Romvent Engineering
Nb of collaborators: 25
Specialty: Services, Solutions,
Ventilation systems for clean
room design projects
Founded: 2003
Website: www.romvent.ro

ARCHITECT: Catalina Preda

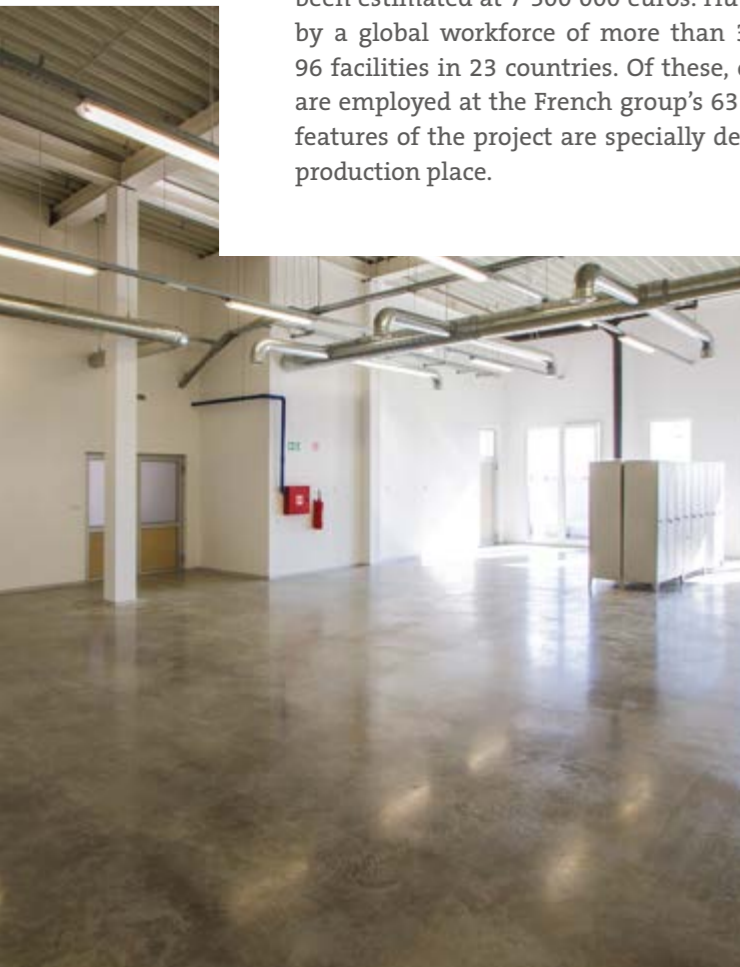


PRODUCTION COMPLEX HUTCHINSON

Hutchinson opened its first factory in Serbia in 2016. The production complex "Hutchinson" is located in Serbia in the Industrial Zone of municipality Ruma. The total coverage of 9 000 m² is divided in three sections: production section, administrative section and warehouse. Ruma is located about 60 km from the country's capital Belgrade. The local authorities provided 7.8 hectares of land for the new production facility. The value of the investment has been estimated at 7 300 000 euros. Hutchinson is operated by a global workforce of more than 35 200 employed at 96 facilities in 23 countries. Of these, over 21 400 workers are employed at the French group's 63 sites in Europe. Key features of the project are specially designed working and production place.



124
125



CONTRACTOR:
R inženjering
Nb of collaborators: 6
Specialty: Drywall
Founded: 2004
Website: www.r-ing.co.rs

ARCHITECT: Studio Structura



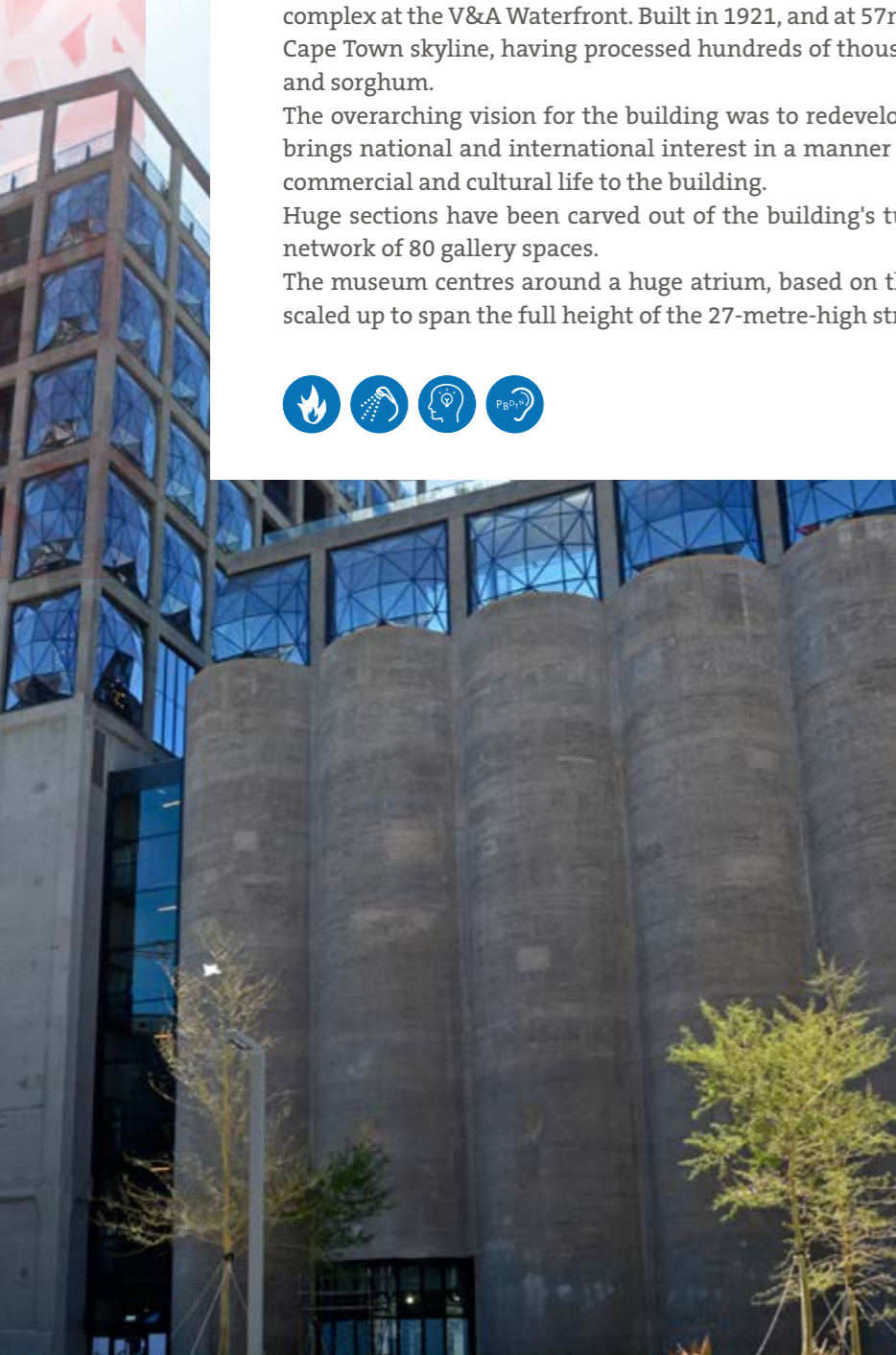
ZEITZ MOCAA

The Zeitz Museum of Contemporary Art Africa (MOCAA) is housed in the historic Grain Silo complex at the V&A Waterfront. Built in 1921, and at 57m tall, the Grain Silo is an icon of the Cape Town skyline, having processed hundreds of thousands of tons of wheat, maize, soya, and sorghum.

The overarching vision for the building was to redevelop and restore it in such a way that brings national and international interest in a manner that breathes new and sustainable commercial and cultural life to the building.

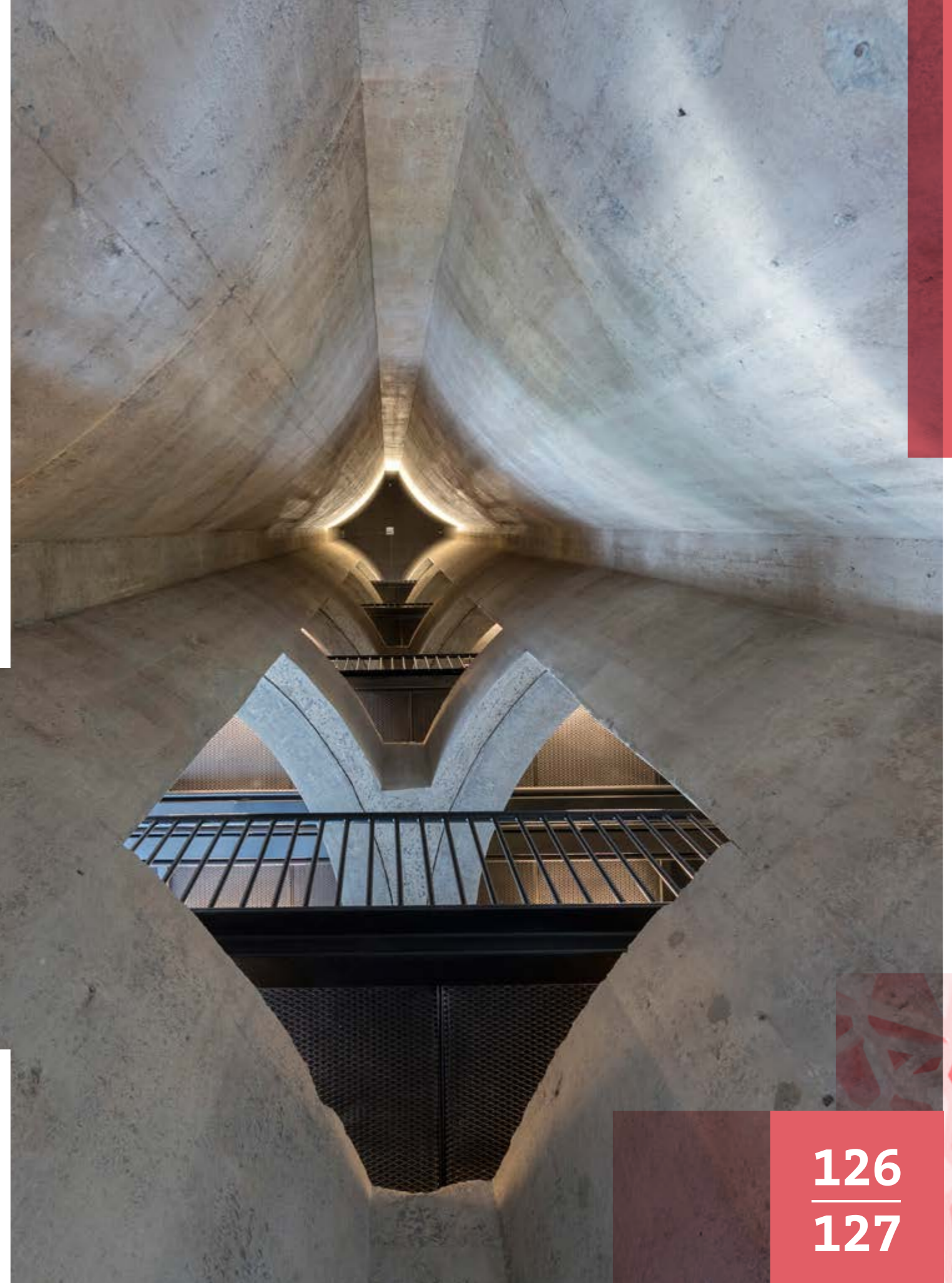
Huge sections have been carved out of the building's tubular interior to create a complex network of 80 gallery spaces.

The museum centres around a huge atrium, based on the shape of a single grain that was scaled up to span the full height of the 27-metre-high structure.



CONTRACTOR:
Scheltema
Nb of collaborators: 4
Specialty: Roofing; ceilings
and partitioning for
residential; commercial
and specialised projects
Founded: 1931
Website: www.scheltema.co.za

ARCHITECT: Rich Brown Architects



 SPAIN, Vitoria

COLEGIO SAGRADO CORAZON

In 1894 the Carmelitas Sacred Heart School in Vitoria was founded with an innovative character since its inception. The proposed remodeling addressed two floors, intervening in the music and rehearsal rooms, as well as dining room, kitchen, teacher offices and visiting room. One of the main difficulties of the work has been the short execution times. One of the main interventions has been focused on guaranteeing a correct acoustic condition of the rooms, by installing Gyptone® Activ'Air® sound-absorbing ceilings, in addition to obtaining the acoustic insulation between enclosures required by systems with Placo® Phonique plasterboard complemented with the use Rigidur for the sole areas. To respect the aesthetics of the building, in the area of the windows it was necessary to use a 6 mm BA Placo® Plasterbaord for high radius of curvature.



128
129



CONTRACTOR:
IXAR AISLAMIENTOS
Y REVESTIMIENTOS, S.L.
Nb of collaborators: 20
Specialty: Insulation
and coating with
plasterboard systems
Founded: 2010

ARCHITECT: IÑAKI ECHEANDIA
and JAVIER ARREGUI



TERMINAL 21 KORAT

Terminal 21 Korat is more than just a mall, but a transport hub that gathers the entire world into one place for an incredible shopping extravaganza. Where all lifestyle needs and desires are completed in seven meticulously designed zones, inspired by world famous shopping destinations from around the globe, containing the longest escalator in the region. The project is home a large sport hall which hosts the sport competition of North Eastern in Thailand. The project required the use of high-quality products such as Habito® boards, which eliminate impact and sound absorption.



CONTRACTOR:
Ritta Co., Ltd.
Nb of collaborators: 100
Specialty: Residential work
Founded: 1987
Website: www.ritta.co.th

ARCHITECT:
Plan Studio Co., Ltd.



130
131

TSE ACOUSTIC TEST LABORATORY

Double Reverberation Chamber Acoustic Test Laboratory was constructed on the first floor of TSE (Turkish Standards Institution) Energy Technologies Laboratories building which allows acoustic tests to be done for several air conditioning system products. The laboratory has an original design which was formed with domestic knowledge. Low background noise level needs in the chambers and high noise levels in the facility brought forth the need for high sound transmission loss levels for the design of the laboratory. Rigidur H was the most suitable material to satisfy density and elasticity module parameters, hence used for the wall partitions and ceilings of inner rooms and outer shell of the laboratory. A wall system recommended by Rigips was constructed as the outer shell and a steel panel system designed by Pro-Plan was used at inner rooms. It has been tested and proved that sound power levels can be measured reliably in the laboratory which is internationally accredited.

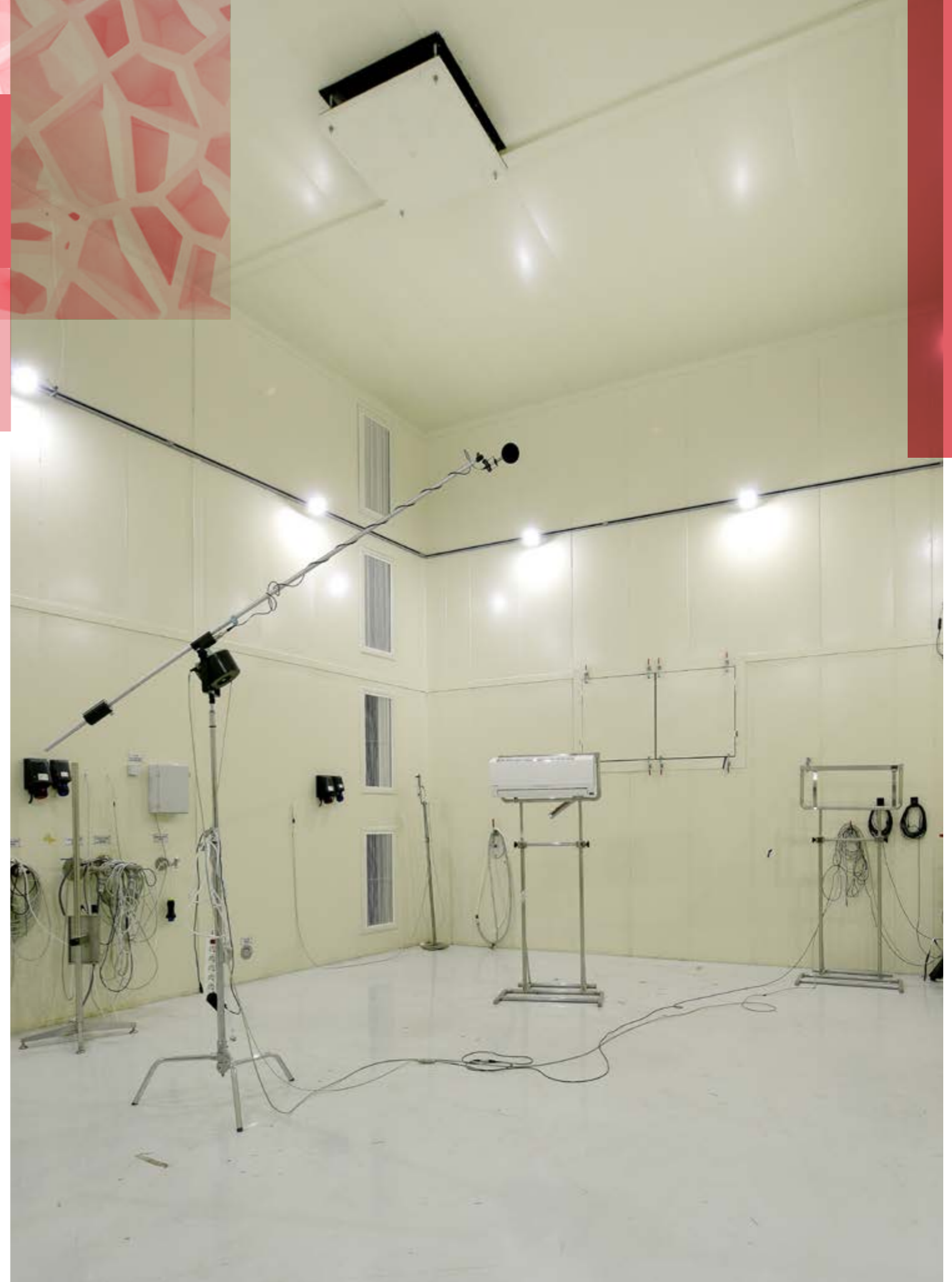


132
133



CONTRACTOR: Pro-Plan Proje Muh. San. ve Tic. Ltd. Sti.
Nb of collaborators: 14
Specialty: Acoustic and Vibration Engineering, Architectural Acoustics
Founded: 1987
Website: www.proplan.com.tr

ARCHITECT: Baha Hakan Dilmen, Ezgi Turk Gurkan



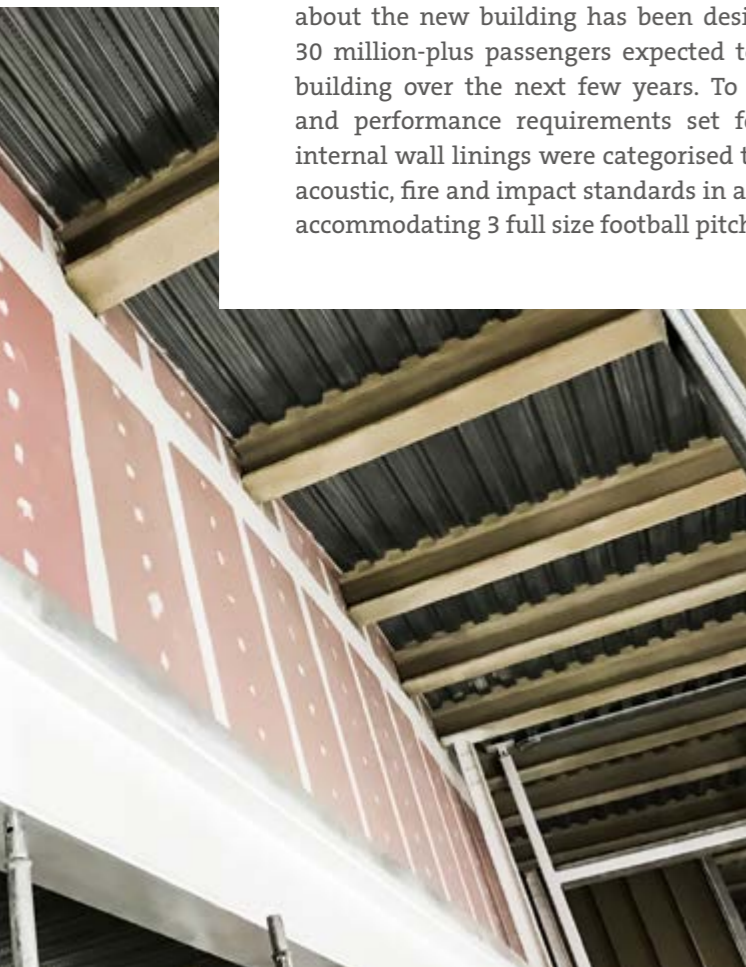
MIDFIELD TERMINAL BUILDING ABU DHABI AIRPORT

The biggest and most architecturally imposing structure in the emirate of Abu Dhabi, the new Midfield Terminal at Abu Dhabi International Airport, is constructed between the airport's two runways, and is grand by every measure. From its massive 1.1 km 6-storey covered terminal building, to a soaring roof that hits 52 m at its highest point, everything about the new building has been designed to amaze the 30 million-plus passengers expected to pass through the building over the next few years. To meet the aesthetic and performance requirements set for the project, the internal wall linings were categorised to meet the seismic, acoustic, fire and impact standards in a building capable of accommodating 3 full size football pitches.



134
135

11TH
2018
NON-
RESIDENTIAL
CATEGORY
WINNER



CONTRACTOR:
International Decor Co. LLC
Nb of collaborators: 370
Specialty: Gypsum works - suspended ceilings
and drywall partitions
Founded: 1983
Website: www.idecoruae.com

ARCHITECT: Kohn Pederson Fox Associates



LEEDS UNIVERSITY TECHNICAL COLLEGE

The sympathetic restoration of this Grade II Listed Victorian factory has breathed a new lease of life into an historic piece of Leeds' vivid manufacturing history. Transforming the disused Braime metal pressing factory, Leeds UTC is a state-of-the-art specialist college for 14-18 year-old engineering students. The space for the college was created by sectioning off a corner of the original building, using an internal partition. Due to the listed nature of the building, the original brick facades and structural steelwork had to be retained, but essentially the college is a new building wrapped in the two historic external facades. Developing the site required great technical skill to deliver the high standards of lighting, acoustics and durability required by a modern education facility – while still paying homage to the building's heritage.



CONTRACTOR:
Sparta Systems Ltd
Nb of collaborators: 30
Specialty: Education,
student accommodation,
leisure, offices
Founded: 2007
Website:
www.spartasystems.co.uk

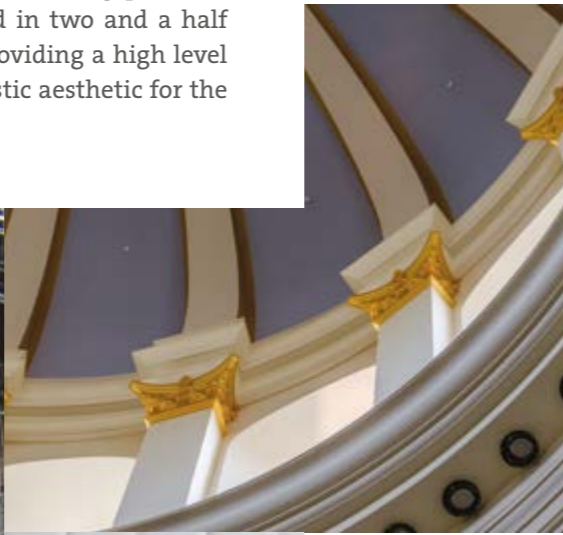
ARCHITECT: Race Cottam Architects Ltd



HOLY NAME OF JESUS CATHEDRAL

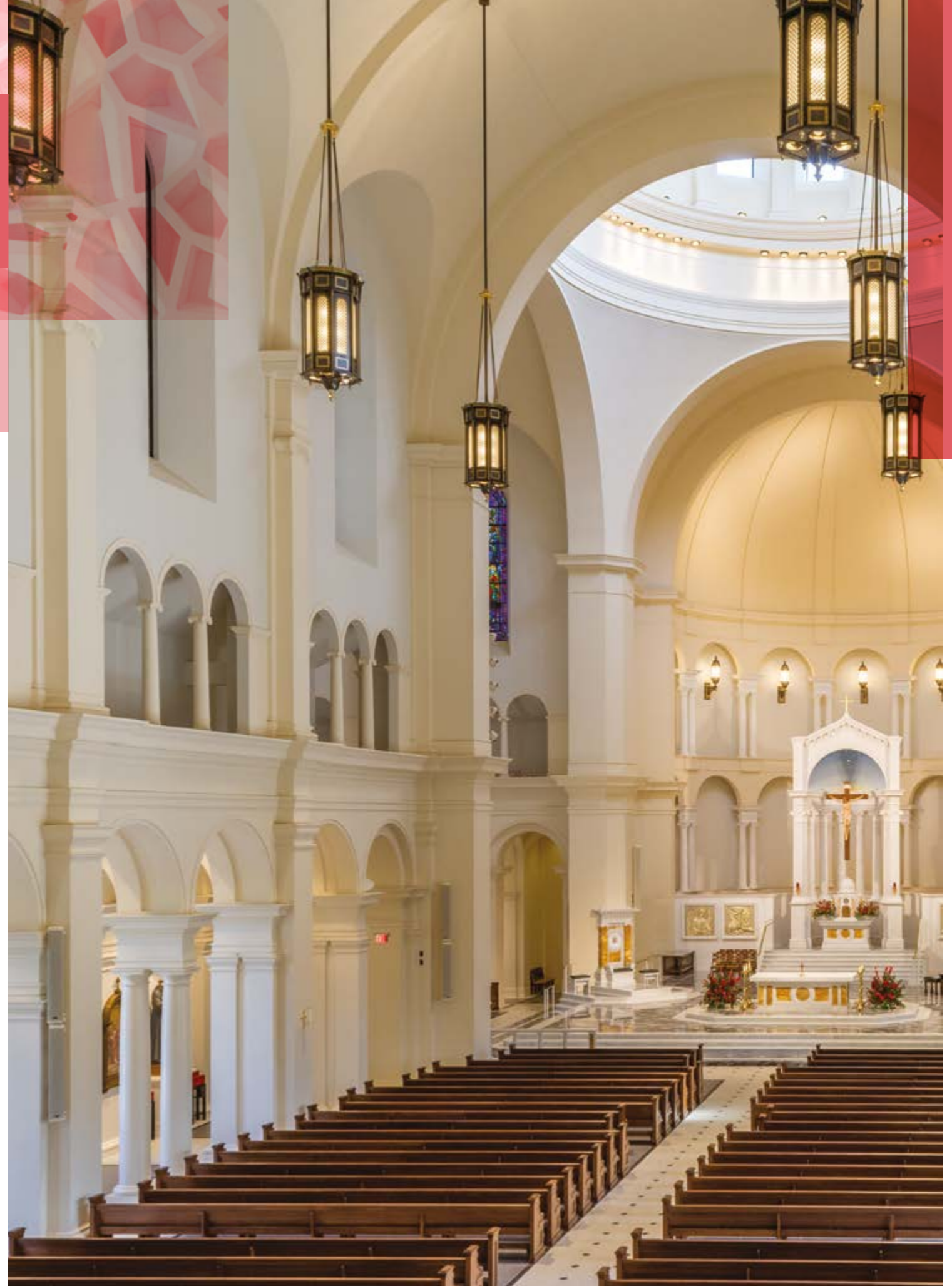
The Holy Name of Jesus Cathedral is timeless and traditional. The design of the structure was based on the cruciform layout established by Francesco di Giorgio Martini dating back to the 1400's. This layout provides a seating capacity for up to two thousand and allows for growth in one of the fastest growing dioceses in the country while still giving a sense of intimacy and closeness to the altar. The design includes elements that are meaningful to the faithful including a center dome towering a lofty 42.6 m (140 ft) above the sanctuary floor. The design is also environmentally conscious; it includes an abundance of natural light, uses locally sourced materials, reuses stained glass windows from Ascension Church in Philadelphia (and other design elements from churches no longer in use). The Cathedral design also incorporates energy efficient lighting, heating, cooling and electrical systems. The utilisation of modern construction materials and building practices allowed the cathedral to be completed in two and a half years and stay within budget while providing a high level of performance and comfort and majestic aesthetic for the parishioners.

138
139



CONTRACTOR:
Sears Contract Inc.
Nb of collaborators: 1050
Specialty: Large and small-scale commercial metal stud construction, gypsum wallboard, or specialty systems installation
Founded: 1995
Website: www.searscontract.com

ARCHITECT: O'Brien & Keane



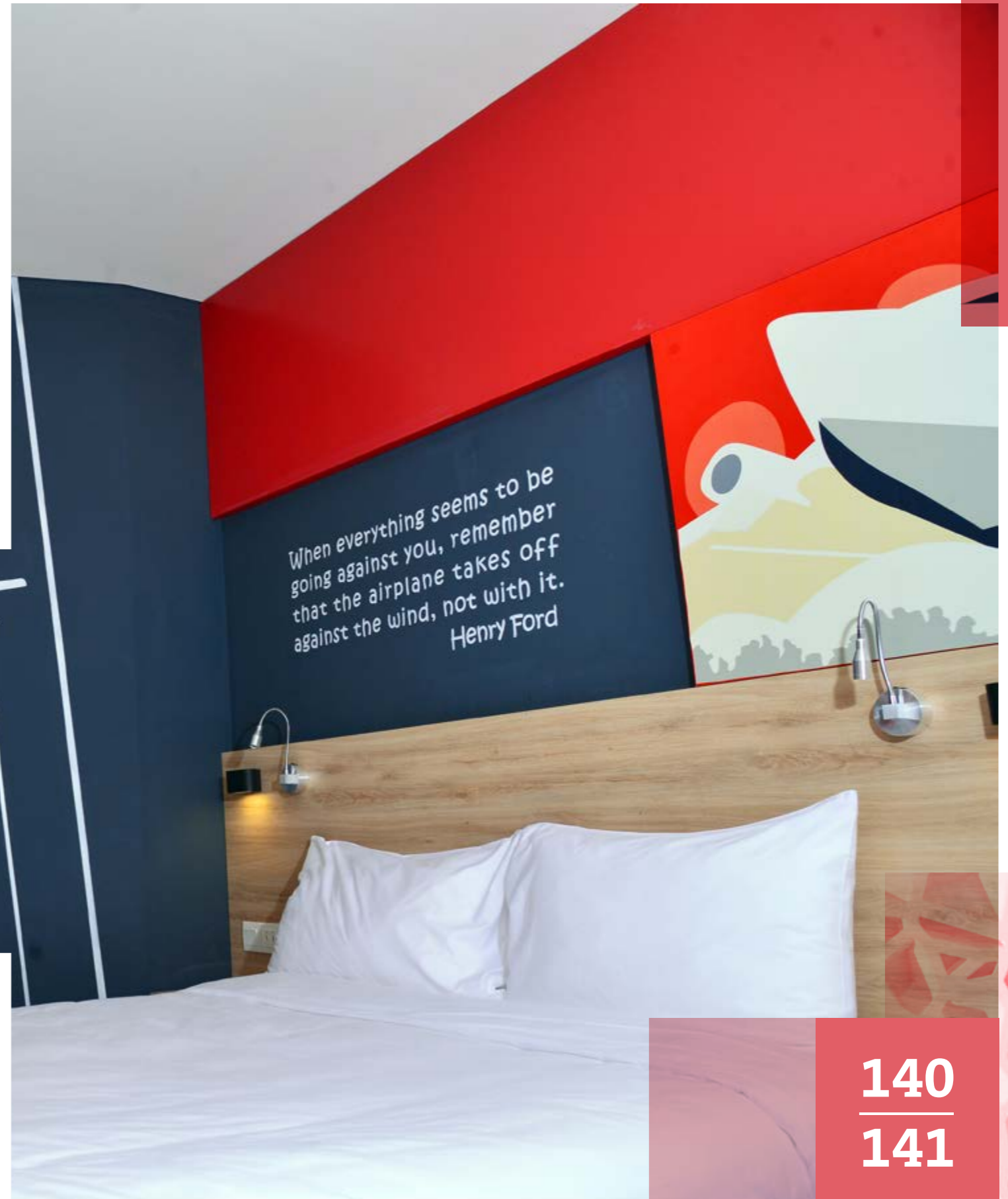
IBIS AIRPORT HOTEL

Ibis Airport Hotel is a 4 star hotel built by Ha Do Group and managed by Accor Hotel Group. The hotel is near the Tan Son Nhat International Airport and offers 217 rooms, 65 serviced apartments and 10 000m² of office space. Ibis Airport Hotel has an unique modern design bringing a homelike atmosphere to the customers. The purpose of the hotel is to bring comfort to customers during their stay in medium-sized room space. To achieve the acoustic comfort, a large amount of drywall was applied in all room to room walls and internal bathroom walls.



CONTRACTOR:
Gia An Phuc
Nb of collaborators: > 50
Specialty: Installing ceilings
and drywall
Founded: 2007

ARCHITECT: Ha Do Group JSC

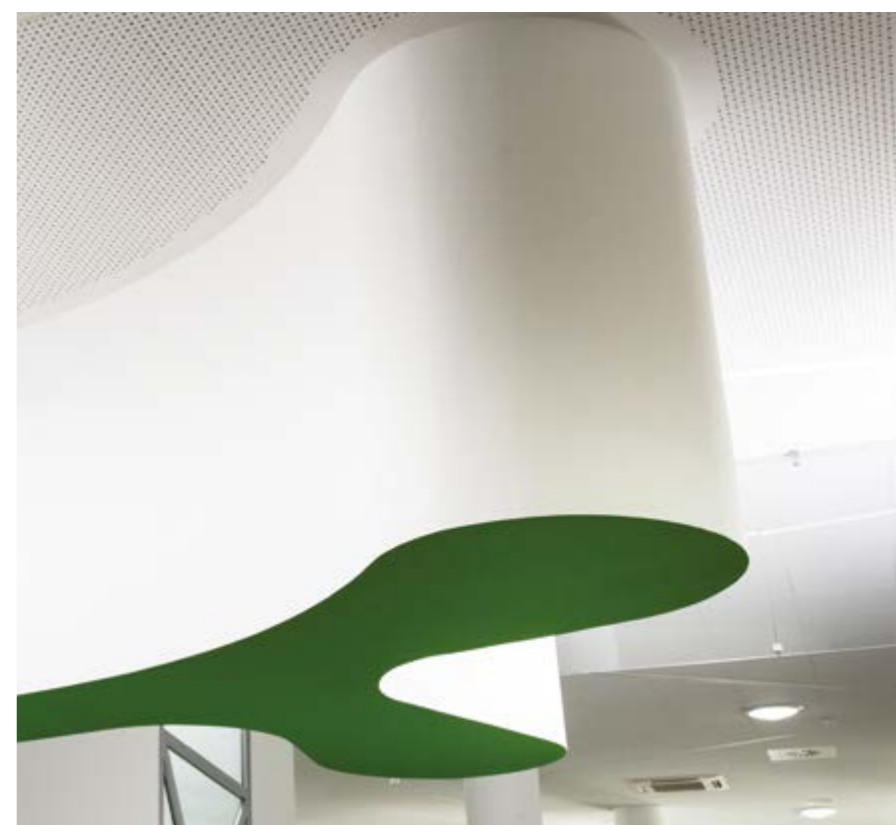


140
141

142

167

**Innovation &
Sustainability**
category



MILLENNIUM TOWER

The Millennium Tower is one of Vienna's most striking high-rise buildings. The 200 meter-tall office block is accessed via the shopping and entertainment centre at basement level. To clearly separate the entrance area from the adjacent hotel lobby, an impressive shell structure consisting of two interlocking halves measuring 13 metres in height and 32 metres in diameter was installed.

The installer was involved in the planning process from the start and was able to persuade the building owner to use gypsum fibreboards instead of the intended cement fibreboards. This resulted in a significant reduction of weight and enabled a lighter and leaner design. Gypsum fibreboards also made it possible to meet fire protection requirements without installing a sprinkler system. Precision engineering and craftsmanship enabled the implementation of the self-supporting and free-standing shell during ongoing operations and satisfy the strict demands regarding to the quality of the surface finish.



CONTRACTOR:
Baierl & Demmelhuber Innen-
nausbau GmbH
Nb of collaborators: 540
Specialty: from planning
to installation - the entire
project comes from one hand
Founded: 1964
Website: www.demmelhuber.de

ARCHITECT: Ippolito Fleitz Group,
Identity Architects; Prof. Kaufmann
& Partner ZT-GmbH

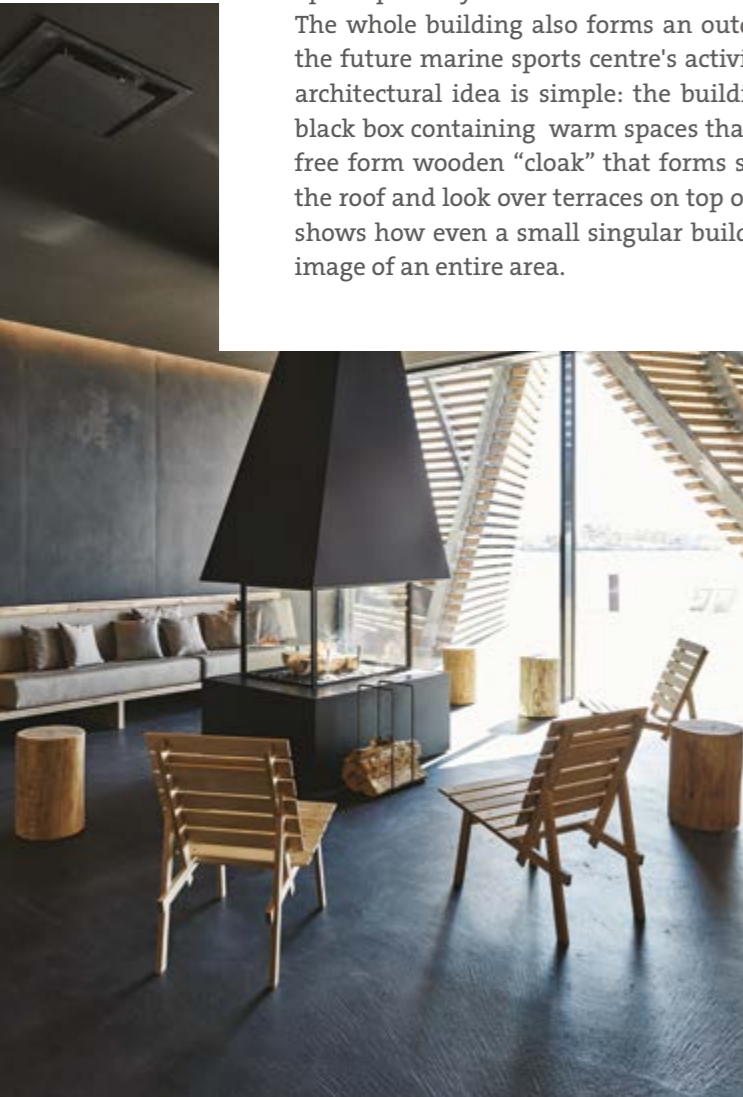


LÖYLY

Sauna bathing is an essential part of Finnish culture and national identity. There are only 5.4 million Finns but 3.3 million saunas. With Löyly (meaning the steam that comes when you throw water on hot stones in a sauna), Helsinki will offer foreign visitors a public sauna experience all year round - a must when visiting Finland. Löyly is a unique combination of a public sauna and a restaurant with a bar. It has transformed an old industrial harbor area into "the place to be" in Helsinki. Interesting views open up to city centre and sea between wooden lamellas. The whole building also forms an outdoor auditorium for the future marine sports centre's activities on the sea. The architectural idea is simple: the building is a rectangular black box containing warm spaces that are covered with a free form wooden "cloak" that forms stairs to climb on to the roof and look over terraces on top of the building. Löyly shows how even a small singular building can change the image of an entire area.

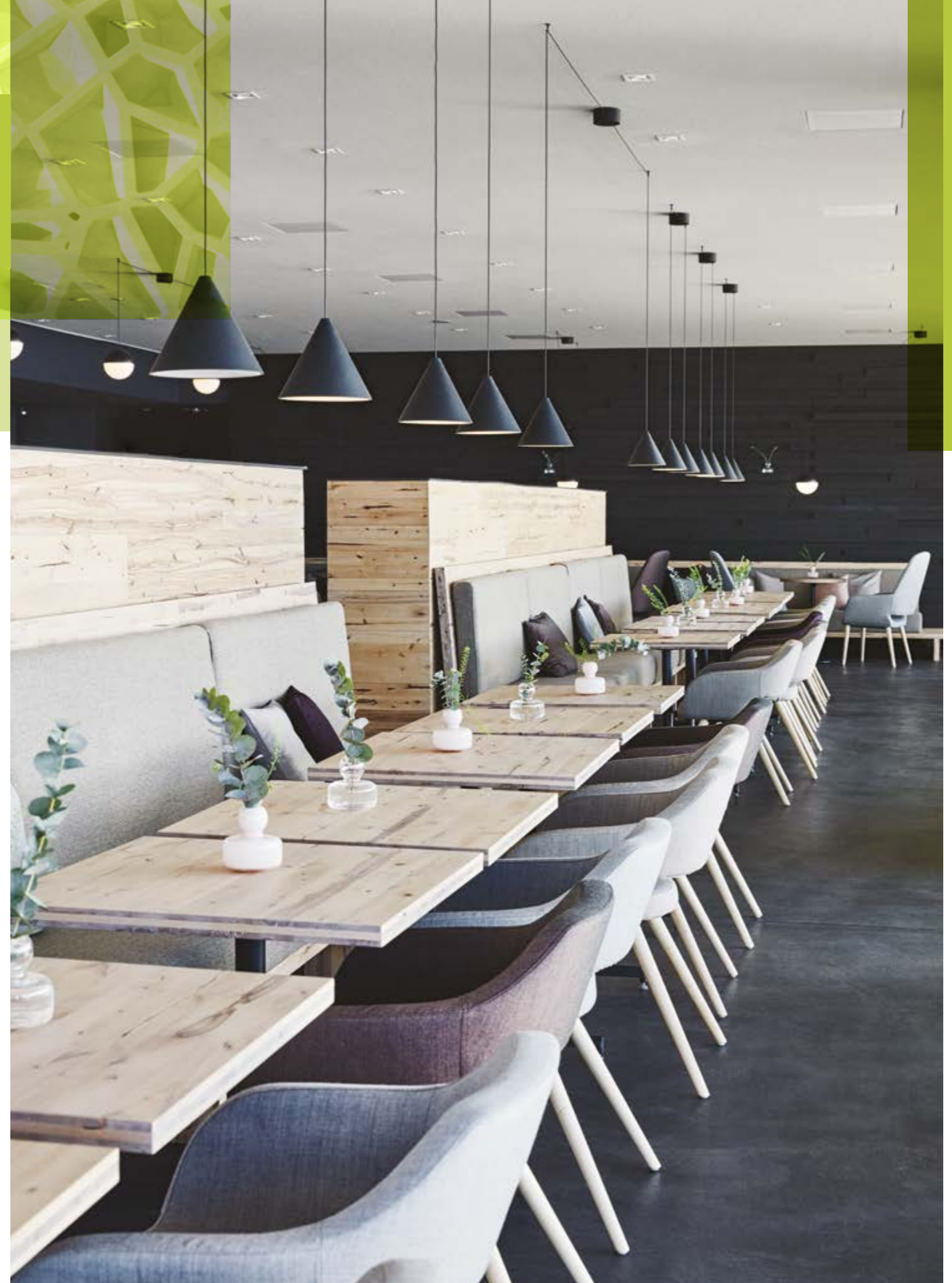


146
147



CONTRACTOR:
Rakennustoimisto Jussit Oy
Nb of collaborators: 20
Specialty: Renovation, repairs and building technology work for offices, business premises and public buildings
Founded: 1992
Website: rakennustoimistojussit.fi

ARCHITECT: Anu Puustinen & Ville Hara / Avanto Architects Ltd



MULTIMEDIA LIBRARY

The new multimedia library of Vitrolles is part of a larger urban renewal project, in a bleak economically depressed suburb of Marseille. Aiming to give the town spaces in which to meet and socialise, the project was subject to the environmental approach "BDM" (Bâtiment Durable Méditerranée). The latter is based on environmental, social and economic aspects. The design of the building should express "movement and lightness" as a metaphor for reading. The choice of the materials was based on sustainable criteria: a rippling concrete facade and lots of plaster. Fibrous plaster was used for the most complex parts of the interior design. Forming the focal point of the space, a "fairy tale hour" room hovers above the reception area. This room was designed as an egg, and is called "La Bulle" (the bubble), which is reminiscent of dreaming and storytelling. The contractor's works consisted in creating "The Bubble" and several projection screens with fibrous plaster.



CONTRACTOR:
Denie la Stafferie
Nb of collaborators: 15
Specialty: plaster, fibrous plaster, stucco, sculpture & modelling
Founded: 1947
Website: www.lastafferie.com

ARCHITECT: Jean-Pierre Lott



 GERMANY, München

BRAINLAB

The company Brainlab was founded by CEO Stefan Vilsmeier in Munich in 1989 and focuses on boosting cancer survivorship by developing new invasive methods to treat cancers of the brain and body and increase patient comfort during treatment. Günther Pellingner and his team had to solve two major challenges in Brainlab's new Munich headquarters. 1) In the auditorium brain-like organic elements with a weight of 25 kg/m² had to be mounted exactly to the walls and the ceiling. 2) In the entrance area to the board offices, a light installation similar to a target had to be created. Both tasks were successfully accomplished thanks to Habito® boards and Günther Pellingner's highly innovative use of laser technology. This project shows that Habito® surfaces can be marked with a laser as well as cut into the required shapes. The final result in Q4 quality is breathtaking.

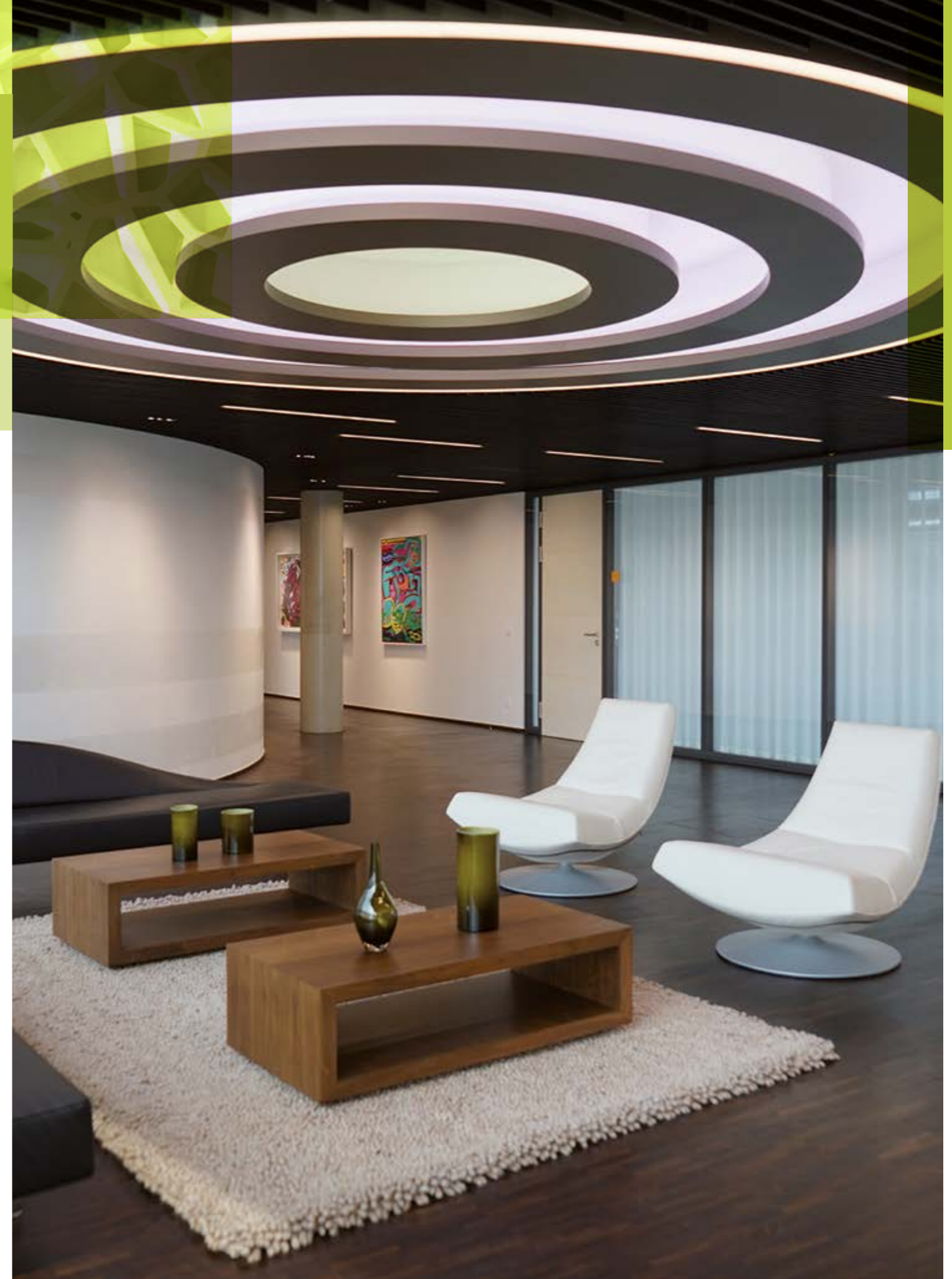


150
151



CONTRACTOR:
Günther Pellingner Innenausbau
Nb of collaborators: 10
Specialty: Dry lining, ceiling,
fire protection, flooring
Founded: 2004
Website:
www.pellingner-innenausbau.de

ARCHITECT: Markus Benesch
Creates



MAHATMA MANDIR

Prime Minister Narendra Modi inaugurated the state-of-the-art Mahatma Mandir (Dandi Kutir) museum dedicated to the life and works of Mahatma Gandhi, in Gujarat's capital of Gandhinagar.

The complex site is spacious, with a capacity of up to 15 000 people. The convention hall has seating capacity of 5 000 seats undivided, with VIP viewing galleries. It also boasts seven high-tech conference halls, modern meeting rooms and three exhibition halls with column-free structure. The project is a sustainable structure of which the planning and design is done in compliance with green construction technology.

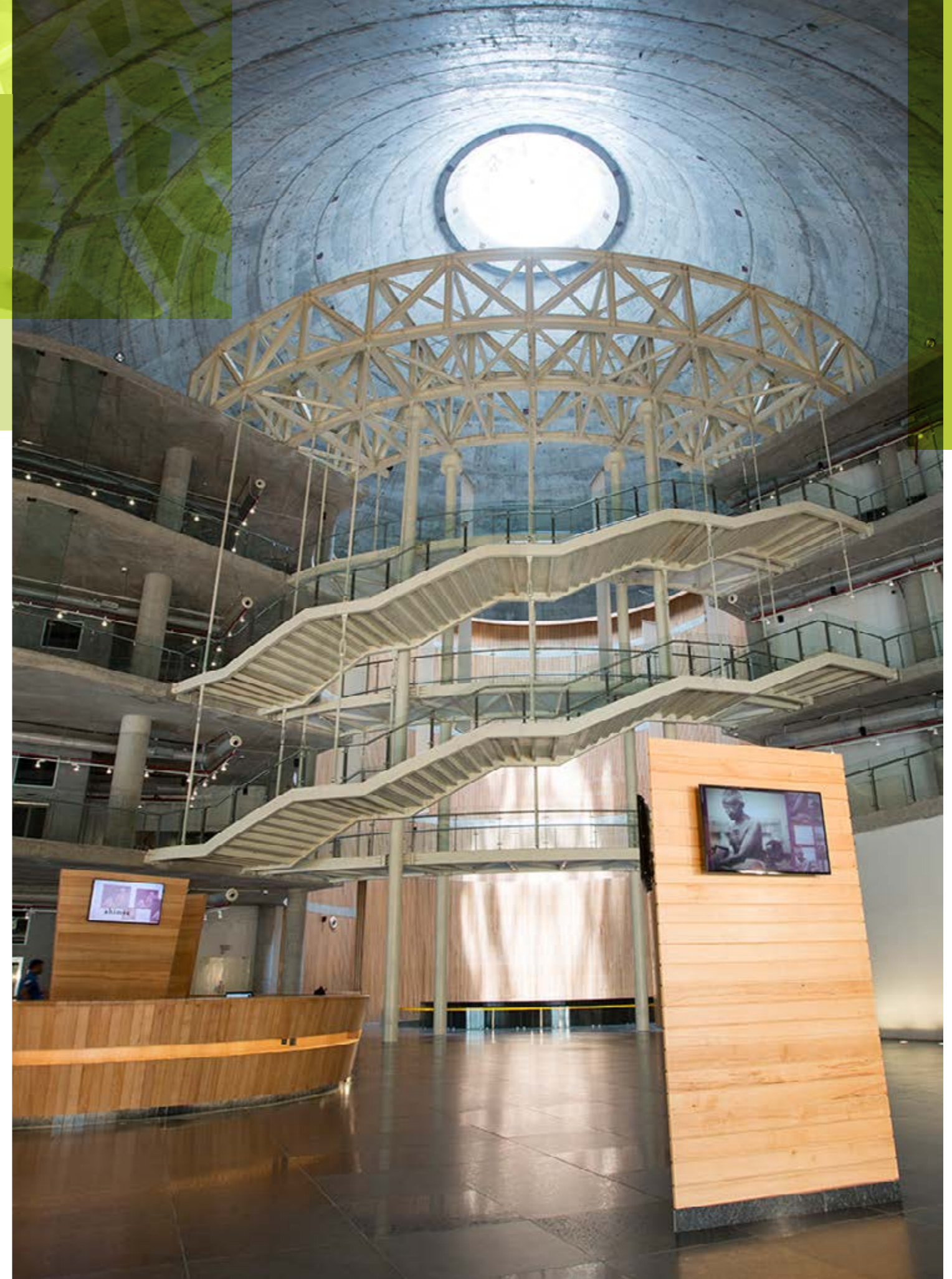


152
153



CONTRACTOR:
Buildmat Sales Pvt Ltd
Nb of collaborators: 100
Specialty: Construction
& Renovation
Founded: 2003
Website: connect2india.com/
BUILDMAT-SALES-PRIVATE-LIMITED/
1317874

ARCHITECT: R & B Department



TECHNODROME ROOM

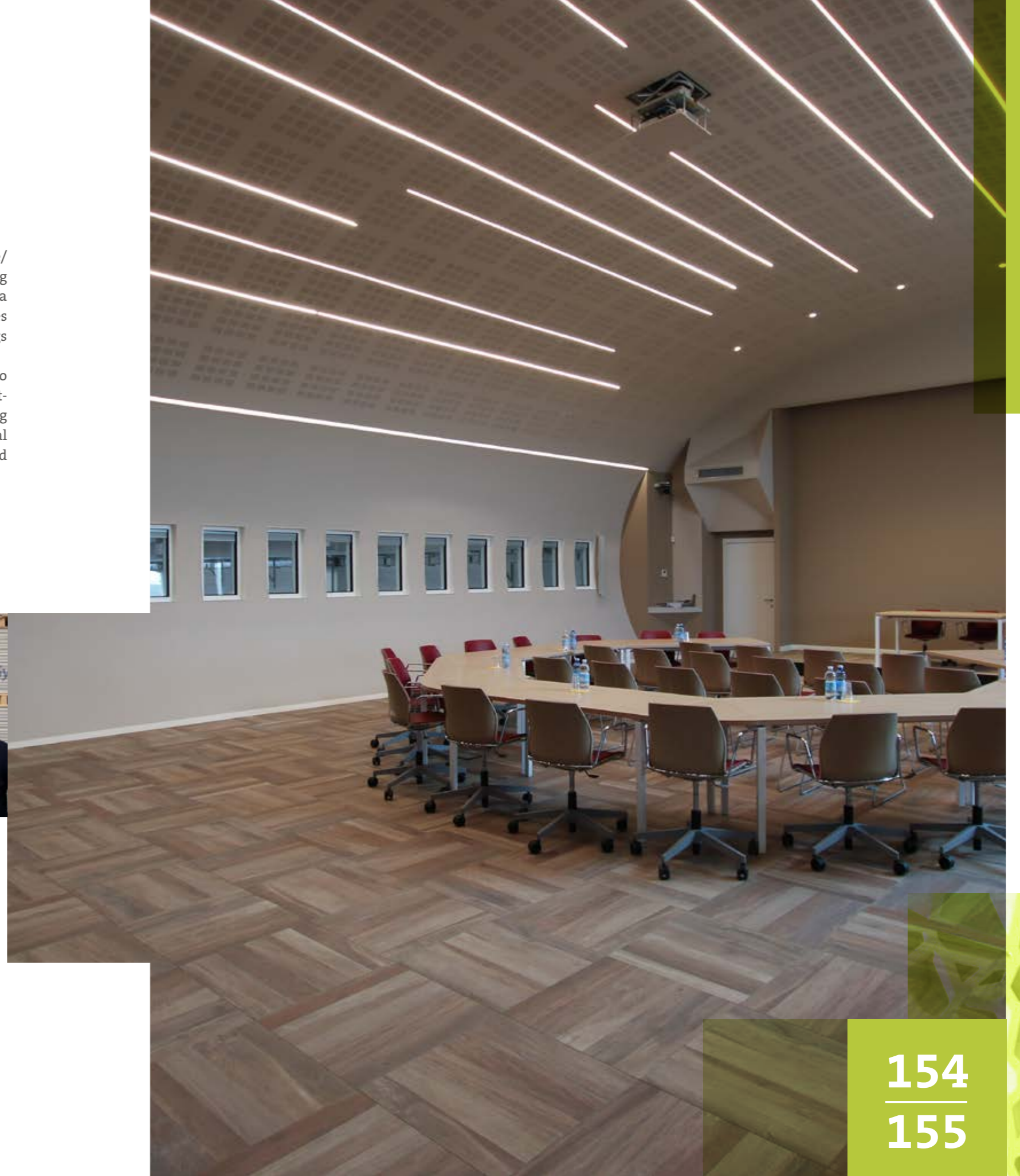
Since 1980 Jobs has been producing high-performance machining in the Aerospace/ Aeronautics, Car Industry, General Engineering and Energy fields. Hence the idea of creating a multi-functional room called "Technodrome", designed in the shape of a fuselage inside a new production plant of about 3 000 m². A sort of "airplane inside the factory" that expresses what the company is able to do and that has been designed to host conferences and meetings on the topics of innovation in aerospace and automation.

The main characteristic of the project is the curvilinear shape of the meeting room, to give the idea of being in an airplane. To realise the project, the most performing Saint-Gobain Gyproc® solutions have been applied: Gyproc® Flex 6 for walls and Gyptone® Big Curve Activ'Air® slabs for ceilings. This solution is able to ensure the maximum technical performances and high flexibility of application even in the presence of volumes and curved shapes.



CONTRACTOR:
Isolervice Fidenza s.r.l.
Nb of collaborators: 8
Founded: 2003
Specialty: Plasterboard &
floor laying
Website: isolervicefidenza.it

ARCHITECT: Arch. Marisa Ziliani (Studio di Architettura Marisa Ziliani), PC – Arch. Carlo Ponzini (Studio di Architettura Carlo Ponzini), PC



EERBEEK ALL ELECTRIC RENOVATION PROJECT

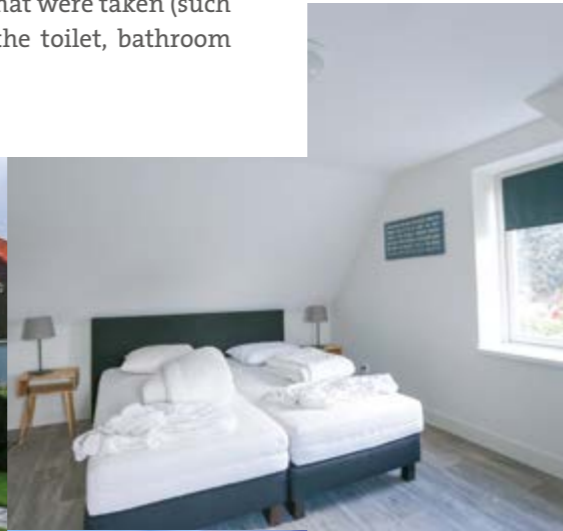
This innovative project comprises of the total renovation of 4 houses dating from 1946. The ultimate goal was high quality renovation with a substantial quality improvement, combined with an extremely low energy consumption and a low TCO. Working with new technologies and dealing with short deadlines, the team still achieved their targets. Perfect cooperation, flexibility and understanding within the team resulted in comfortable, high-quality houses that are futureproof, with zero energy consumption. The project works towards the goal of achieving the transition to all-electric.

The starting point was providing a quality improvement for both residents and housing company.

In addition to the energetic measures that were taken (such as floor, facade and roof insulation), the toilet, bathroom and kitchen have also been replaced.

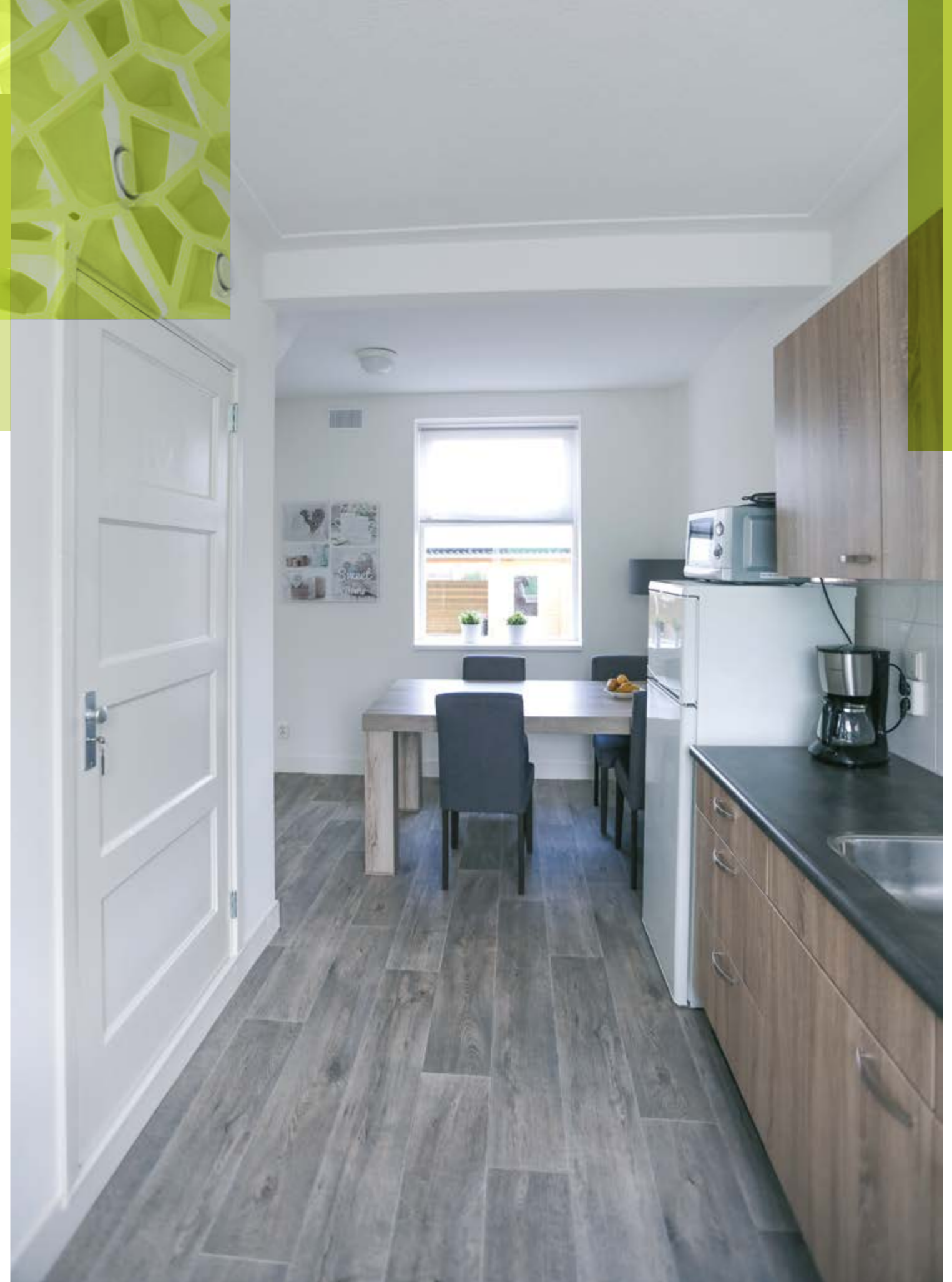


156
157



CONTRACTOR:
Gepla BV
Nb of collaborators: 100
Specialty: System walls,
ceilings, interiors
Founded: 1990
Website: www.gepla.nl

ARCHITECT: Schutte Bouw
en Ontwikkeling, Zwolle



MULTI COMFORT HOUSE OFFICE RECI

The project's purpose was to design a flag-ship two-story office building with a Cross Laminated Timber (CLT) structure (according to the Austrian and Romanian building regulations), that follows the standards for Multi Comfort criteria. The overall project strategy was based on utmost ecological and long-term sustainability. The project is the first Saint-Gobain Multi-Comfort Commercial building in Romania. It focused not only on saving energy but also on creating a better living environment. Some of the accomplishments are the implementation of individually room-controlled comfort and high-quality work conditions, increased noise protection, passive construction method for insulation and airtightness, ventilation system with heat recovery, fire protection and the use of products with EPD. MULTI COMFORT HOUSE RECI also shines for its timber construction, green roofs, enhanced daylight autonomy, recyclability, reduced Carbon footprint, use of geothermal energy and optimisation of utilities costs.




CONTRACTOR:
Nizar Construct
Nb of collaborators: 15
companies
Specialty: contractor, architect,
innovation partners, sustainable
design, green design, MCH, energy
efficiency
Founded: 2008
Website: www.nizar.ro

ARCHITECT: TECTO ARHITECTURA

11TH
2018
INNOVATION
& SUSTAINABILITY
CATEGORY
RUNNER-UP



 SPAIN, Barcelona

RESTAURANTE MEXTIZO

Restaurant Mextizo is located in the center of the city of Barcelona with a gastronomic fusion that pays homage to two cultures and two lifestyles: Mexican and Mediterranean cuisine. The space has 400 sqm of contemporary decoration with several different environments. Innovation was the key of the project and has been carried out by a hybrid system with Habito and Placomarine plasterboard, providing the maximum load capacity and impact resistance, and the required provision against moisture. To achieve a perfect finish on the ceilings, especially with the lighting and color chosen in this project, the contractor opted for the installation of 4PRO plasterboard, obtaining a perfect result thanks to its four refined edges.

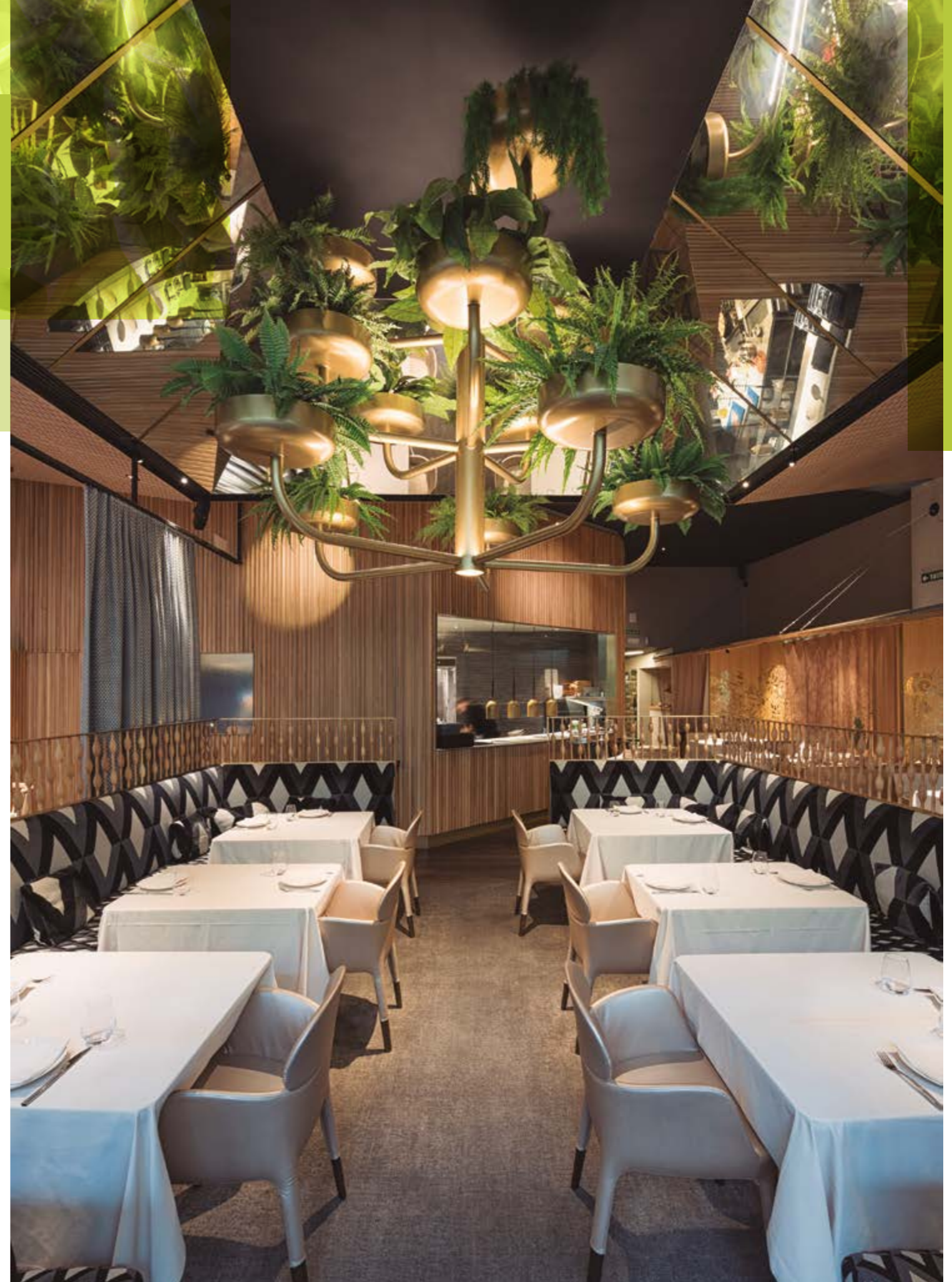


160
161



CONTRACTOR:
Montajes Dimaplac
Nb of collaborators: 15
Specialty: Plasterboard system
Founded: 2007
Website: www.dimaplac.com

ARCHITECT: Juli Capella



BCIS EDUCATION CENTER PHUKET

When building an education center one must consider everything from market demand to quality of education to quality of life, as students spend one third of the day in school. In order to meet the needs of these factors, we needed to choose construction that will be easy to modify, safe to clean, strong, environmentally friendly and energy efficient. It is also imperative the center be within the standards set by the Ministry.

Timing is an important part of this project as we had only 10 weeks to finish construction on the 10 new buildings.

As the building is temporary, we hope to take the material that we used in installation to reuse in the permanent building. Gyproc Habito board was chosen and installed to meet all requirements.



CONTRACTOR:
Indo Construction Phuket Ltd.
Nb of collaborators: 30
Specialty: All Construction Work
Founded: 1992
Website:
www.construction-thailand.com

ARCHITECT: Three.LH Co., Ltd.



NEIGHBORHOOD ONE RESIDENCES

The Neighbourhood One development is the first residential complex designed in the United Arab Emirates which aims to achieve the extremely demanding LEED Gold and 3 Pearl Estidama sustainability ratings. The project is the beginning of Masdar's major residential development and currently houses the Etihad airline crew in a total of 500 low-carbon one and two-bedroom apartments with access to a gym, retail facilities and other amenities. The challenge was not only to select a build system that allowed the complex requirements to be completed quickly to high acoustic, fire and other performance standards, but also to ensure the materials used achieved ground-breaking environmental and sustainability standards demanded by this development.



CONTRACTOR:
Plafond & Ishtar Decor
Nb of collaborators: 1300
Specialty: Fit-out, Joinery and Partition and Ceilings, MEP
Founded: 2001
Websites:
www.plafondme.com
www.ishtardecor.com

ARCHITECT: Brewer Smith Brewer Group



164
165

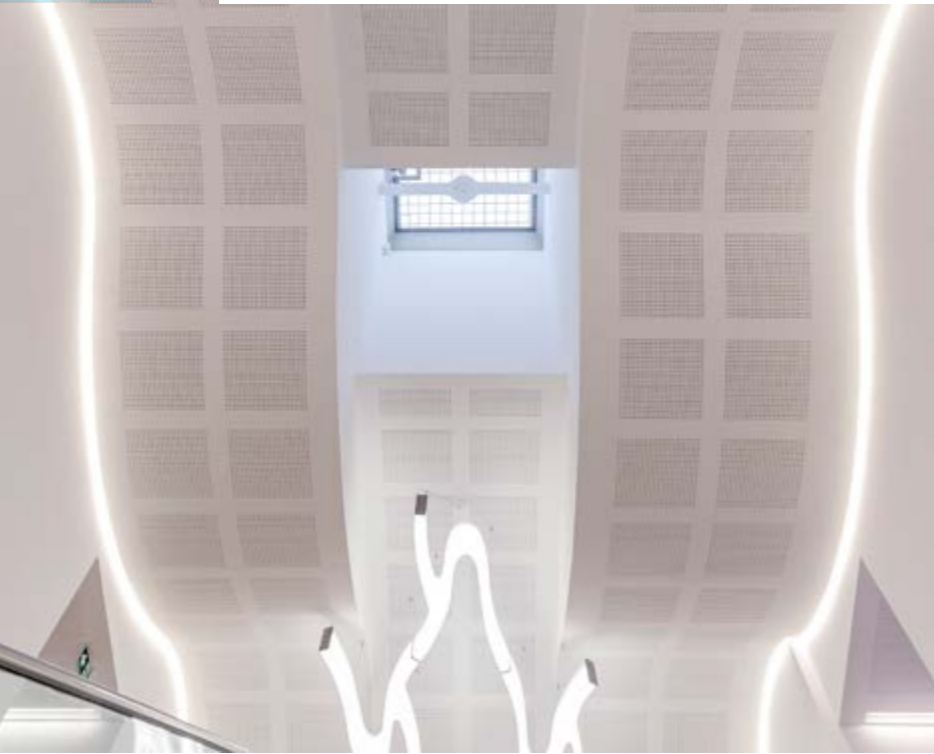
166
193

Ceilings
category



RELAUNCH OF RIGIPS HEADQUARTERS

The entrance hall makes the first impression of any company. The structural redesign of the outdated office and reception area at the RIGIPS headquarters was intended to give the head office in the Styrian town of Bad Aussee a new, fresh appearance. The design reveals an insight into the design options of the creative dry lining. Simultaneously, the best possible use was made of the material's added value and the significant improvement of the structural parameters – especially with regard to acoustics and indoor air quality. The two-man installer's team had only 17 days to complete the entire conversion. In the formerly dark corridors the acoustics were improved and the lighting was partly fundamentally reorganised – combining daylight and energy-saving LEDs. With the curved Rigitone® BIG Curve ceiling construction in the staircase a characteristic architectural highlight was added to the entrance.



CONTRACTOR:
Abel & Knechtl
Trockenbau OG
Nb of collaborators: 2
Specialty: Plaster (Stucco), Dry lining, Renovation, Individual solutions
Founded: 2014
Website: www.stuckateur-meisterbetrieb.at

ARCHITECT: Rodlauer Greimeister ZT GmbH



CATEDRAL ASSEMBLEIA DE DEUS - SEDE NACIONAL CONAMAD

This Evangelic Cathedral was renovated to offer more visual and acoustic comfort to its visitors. The entire structure is oval and grandiose. The main challenges were its height of 25m, curved roof and limited suspensions points between ceiling and pre-cast concrete structure. Another important aspect of the installation was the alignment of the Rigitone® boards and perforation to ensure a perfect finishing. Great technical skills and knowledge of the usage and installation of Rigitone® Ceiling systems was required in order to install the ceilings boards and optimise acoustics. The team also worked to mix reflection and sound absorption within a very complex curved shaped structure which would not naturally provide this level of performance.

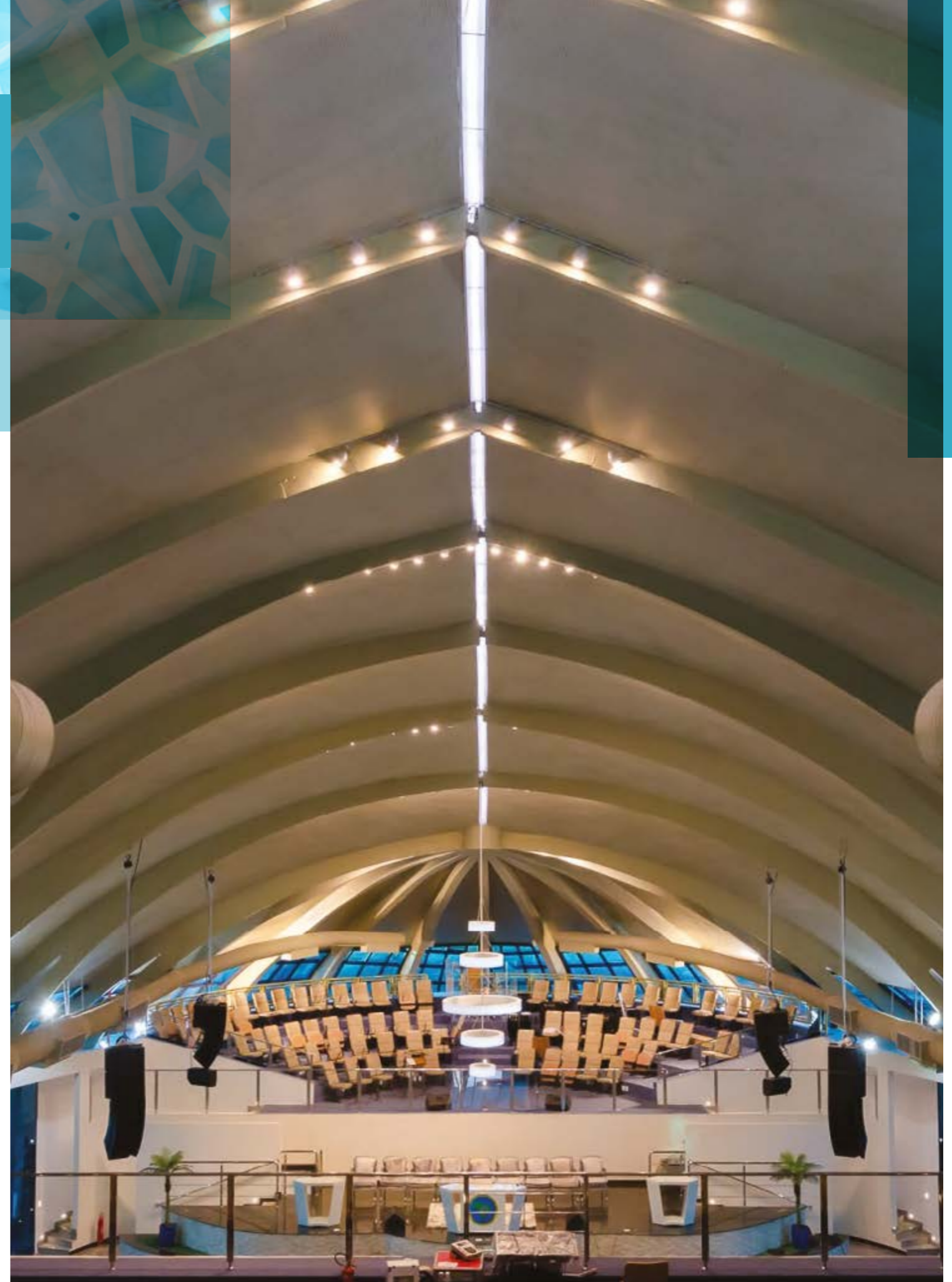


170
171



CONTRACTOR:
Acústica do Brasil Indústria
e Comércio Ltda
Nb of collaborators: 40
Specialty: Drywall construction
system
Founded: 2005
Website: www.isotechacustica.com.br

ARCHITECT: Arq. Walter Garcia



TOMAS BATA UNIVERSITY IN ZLÍN

Among the newly built objects of the University Education centre is the Lecture Hall with the background facilities. The Lecture Hall itself spans a large open space and features a complex multilevel indirectly lighted suspended ceiling. The architecture of the whole project was designed by the internationally recognised architect studio headed by Eva Ji i ná. The other drywall work is found in other buildings as well as in walls, suspended ceilings, fire protection and acoustic solutions. Beside standard plasterboards other special boards were used, including Habito®, RigiStabil® and Glasroc® F Riflex.



CONTRACTOR:
PE-Rakstav
Nb of collaborators: 30
Specialty: Drywall systems
Founded: 1992
Website: www.rakstav.cz

ARCHITECT: Eva Ji i ná, Petr Vágner, AI-DESIGN



MUNICIPAL SERVICES BUILDING

The Municipal Services Building is a new office building measuring 1500 m². It is located in the community of Benfeld, in the Alsace region, in the North-East of France. From an architectural point of view, its truncated cone shape is quite atypical. The construction project required the installation of various partitions and ceilings. The key challenge was the application of Rigitone® Activ'Air® 8-15/20 (random pattern) - a completely seamless and monolithic system, to the ceilings and walls of the main conference room, whose interior design follows exactly the shape of the exterior design of the building: a hemicycle inside a truncated cone.



174
175

11TH

2018
CEILINGS
CATEGORY
WINNER



CONTRACTOR:
Gerko
Nb of collaborators: 20
Specialty: Plaster, plasterboard, ceilings
Founded: 1984
Website: www.gerko.fr

ARCHITECT: Michel Poulet



 ITALY, Rome

CENTRO DIREZIONALE VIA DELL'ARTE

The directional centre in "Via Dell'Arte 25" consists of 3 elegant buildings dating back to the 70's and located in the prestigious EUR district, one of the most important and famous tertiary poles of the capital. Building B, the largest of the buildings with about 20 000 m² of office space, was the first to be completely requalified with the aim of recovering the architectural features of the facades and modernising the interior spaces, making them more functional and flexible to the typical needs of contemporary workplaces. The complex offers high standards in terms of both technology and aesthetics, with advanced design solutions and systems – based on maximum energy efficiency and very low environmental impact – aiming at achieving the prestigious international LEED Gold certification.



CONTRACTOR:
Coiver Contract Centro srl
Nb of collaborators: 110
Specialty: Dry partitions,
ceilings, floors and interior
finishings
Founded: 1985
Website:
www.coiver.it/contract.html

ARCHITECT: Arch. Giacomo Sicuro



176
177

HILTON HOTEL

This project included reconstruction and extension of the hotel with the longest tradition in Montenegro, Crna Gora, located in the centre of Podgorica and capital of Montenegro. This five star luxury hotel contains: 180 double-bedrooms, 23 suites, a congress centre, restaurant, bar, spa centre, indoor swimming pool and underground garage. In addition to the hotel, this project also contains a shopping mall and business centre.

178
179



CONTRACTOR:
CD inženjering
Nb of collaborators: 14
Specialty: Drywall
Founded: 2003

ARCHITECT: Mladen Krekić,
Business Art



 **POLAND**, Jasionka

G2A ARENA JASIONKA

G2A Arena: the Exhibition and Congress Centre is the largest congress centre in Podkarpacie, with a total area over 27 000 m². The centre has been divided into an exhibition and congress section, which can function independently or in one space. The location of the centre is well thought out as guests have convenient access from Airport. The CWK was established within the Regional Operational Program Development of Eastern Poland for the years 2007-2013. The building is in the shape of a dome connected with a cone section. Inside there are circular and radius ceilings, between which solutions with RIGITON RL 8-15-20 Super and GYPTON BIG (about 5000 m²) panels are used. Other rooms are characterised by unusual levels and shapes such as ovals, circles, arches, and waves.



CONTRACTOR:
FRB Michalski
Nb of collaborators: 20
Specialty: Modern
interior finishes, gypsum
plasterboard, large shopping
centers, galleries, etc.
Founded: 2002
Website: www.frb-michalski.pl

ARCHITECT: Henryk Sobolewski
House Design Studio



180
181

MUSEUM OF CONTEMPORARY ART

Since its foundation in 1965, the Museum of Contemporary Art has based its display policy on the representation of the most relevant artists, periods, movements and trends in Yugoslav, Serbia and international art of the 20th century. Furthermore, the Museum held a respectable position on the map of European and international museums of modern and contemporary art, which enabled it to effectively cooperate with relevant foreign museums, galleries, collections, curators and critics. The Museum today stands for an important factor of the cultural and art life of Belgrade and Serbia.

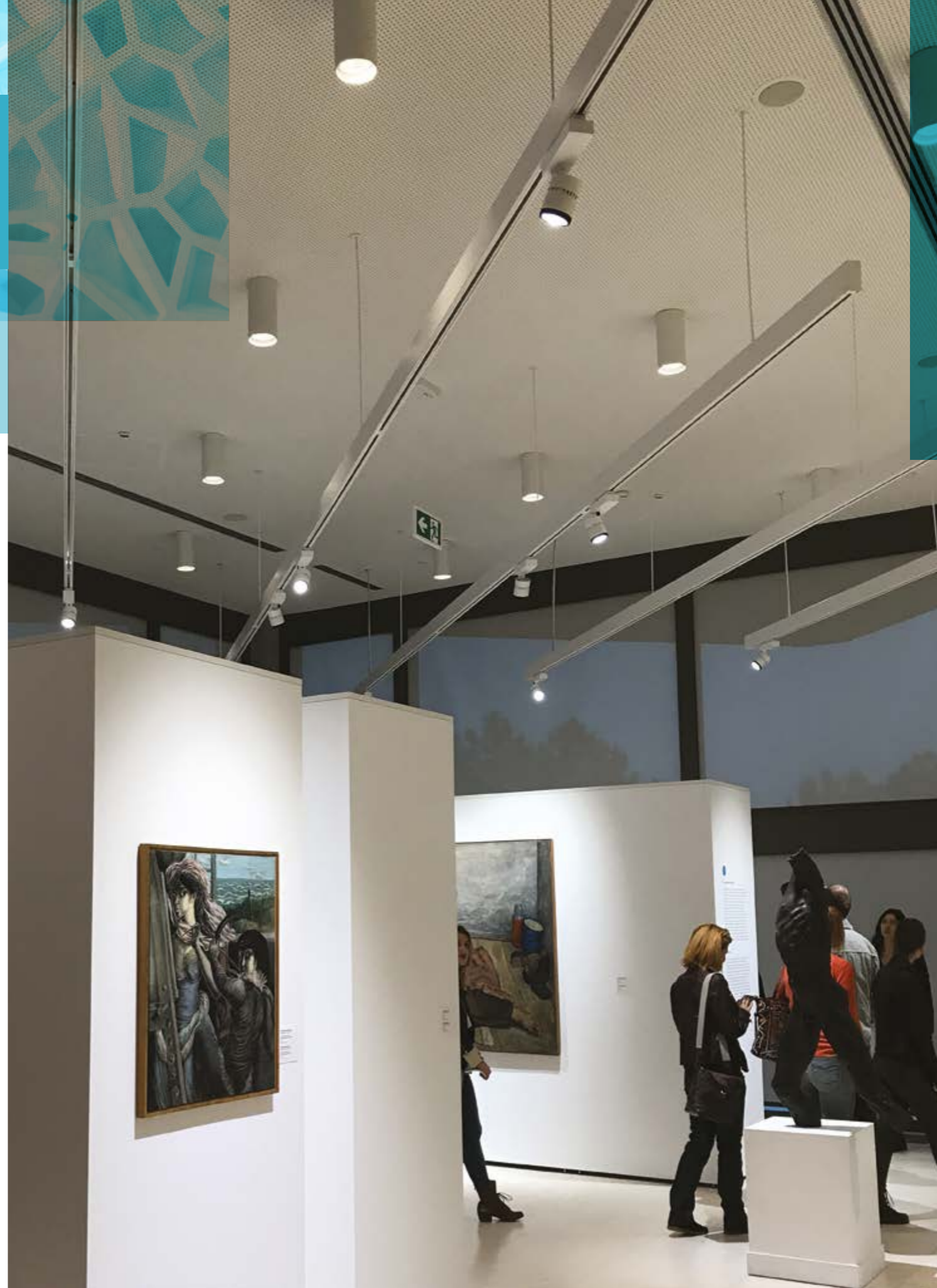


182
183



CONTRACTOR:
ALP inženjering
Nb of collaborators: 35
Specialty: Reconstruction
of cultural and historical
monuments
Founded: 2006
Website: www.alpinzenjering.rs

ARCHITECT: Dragan Todorović



 SPAIN, Gijón

REFORMA EN EL ESTADIO MOLINON

El Molinón Stadium is a municipal sports venue located in the city of Gijón, Asturias, Spain. It houses the matches played at home by Real Sporting de Gijón and its name refers to a large hydraulic mill that was erected in the vicinity of the river Piles when it was built. Recently a series of reforms have been carried out where Placo® solutions have been incorporated in different spaces of this emblematic Soccer stadium including: a new boutique, press room, TV sets and players' dressing rooms.



CONTRACTOR:
Goen Aislamientos
Nb of collaborators: 5
Specialty: Plasterboard
system installation
Founded: 1980

ARCHITECT: Jose Ramon
Fernandez Blanco



184
185

EMAAR SQUARE MALL

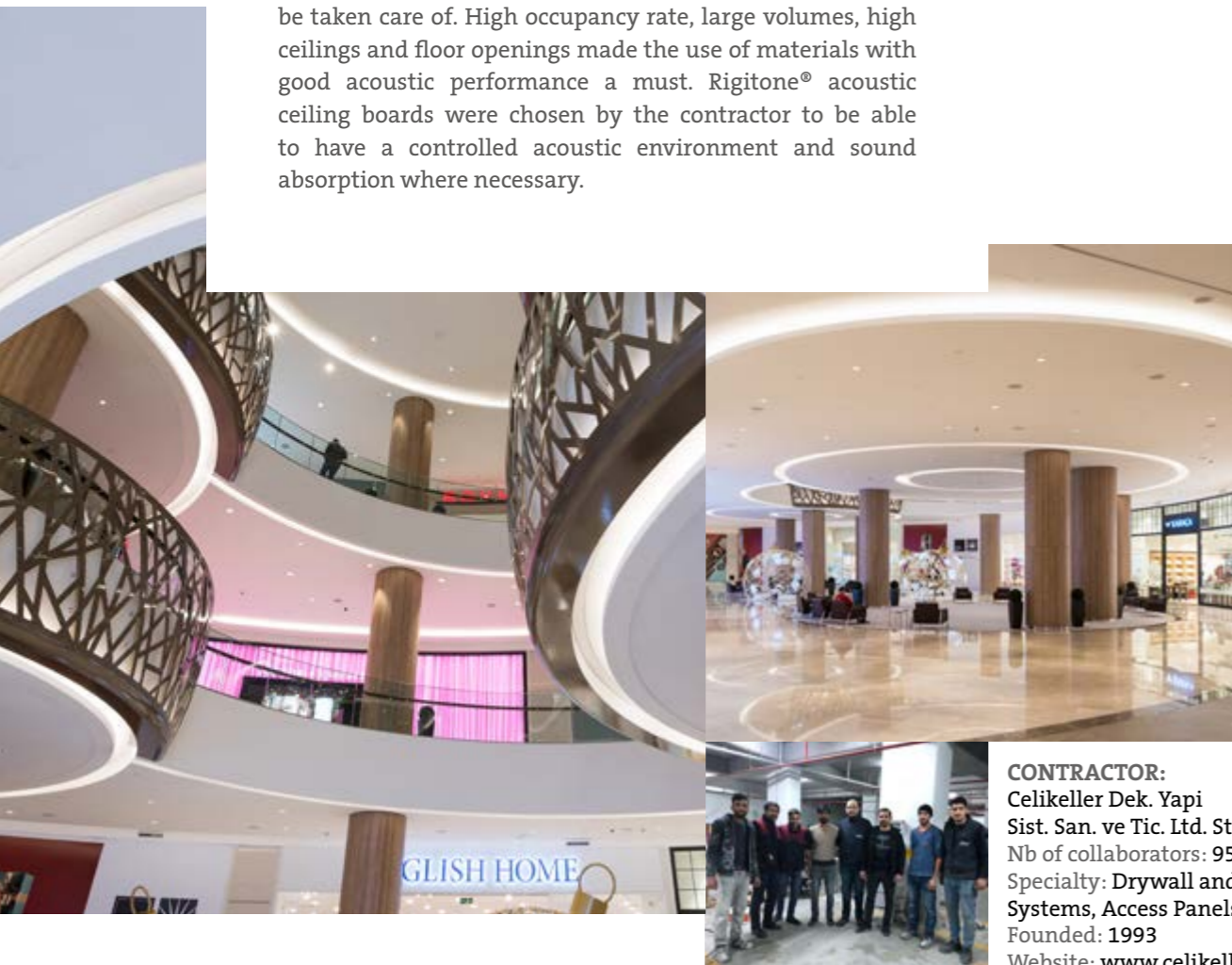
Emaar Square Mall is a part of the "Emaar Square" project along with residential units, offices and a hotel forming a complete development. Emaar Square takes its name from the wide and historical squares of Istanbul that unite people and lifestyles, having been envisioned to become a social hub. It has a strategic and central location on the Asian side of Istanbul with a convenient access from the main highways of the city. Successful application by the contractor has also let to monolithic appearance resulting in a high aesthetic finish for curvilinear planes. Being a shopping mall, acoustics was one of the main concerns to be taken care of. High occupancy rate, large volumes, high ceilings and floor openings made the use of materials with good acoustic performance a must. Rigitone® acoustic ceiling boards were chosen by the contractor to be able to have a controlled acoustic environment and sound absorption where necessary.



186
187

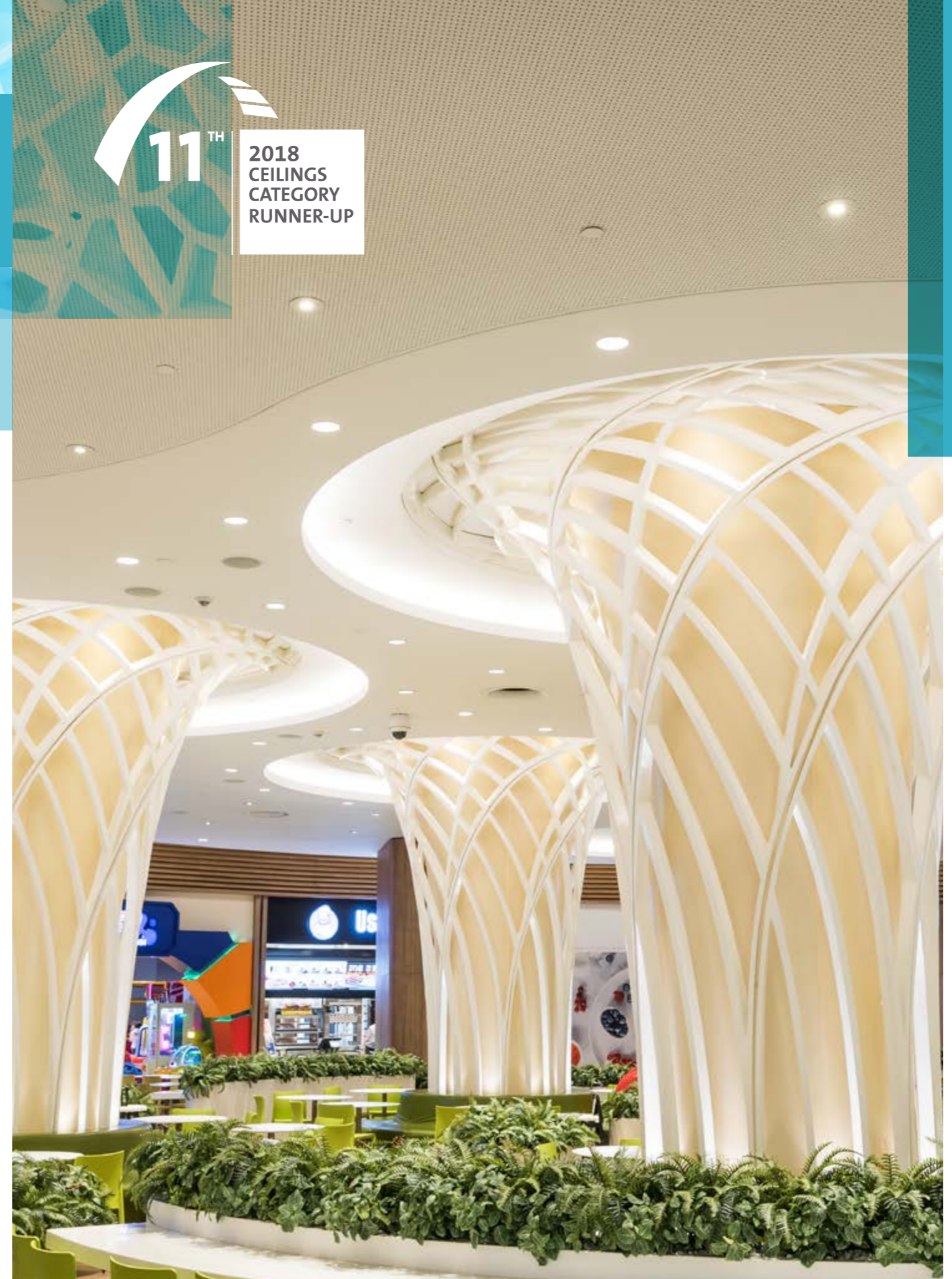
11TH

2018
CEILINGS
CATEGORY
RUNNER-UP



CONTRACTOR:
Celikeller Dek. Yapı
Sist. San. ve Tic. Ltd. Sti.
Nb of collaborators: 95
Specialty: Drywall and Ceiling
Systems, Access Panels
Founded: 1993
Website: www.celikeller.com

ARCHITECT: Murat Kader

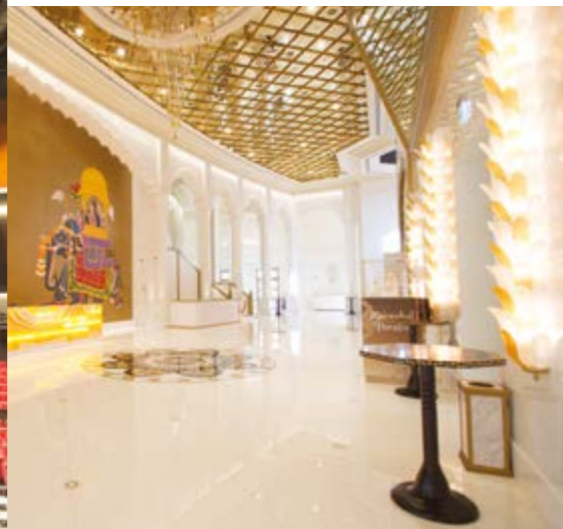


BOLLYWOOD THEME PARK

Bollywood Parks is the first of its kind theme park dedicated to the extravaganza and grandiose of India's biggest film industry based in Mumbai. The park depicts Bollywood movie culture and has rides and attractions inspired by Bollywood blockbuster movies, giving a kaleidoscopic experience to Bollywood fans from all over the world. This park is a part of the Dubai Parks & Resorts Mega development aimed to boost the tourism and entertainment industry in Dubai, and hosts 16 rides and attractions.

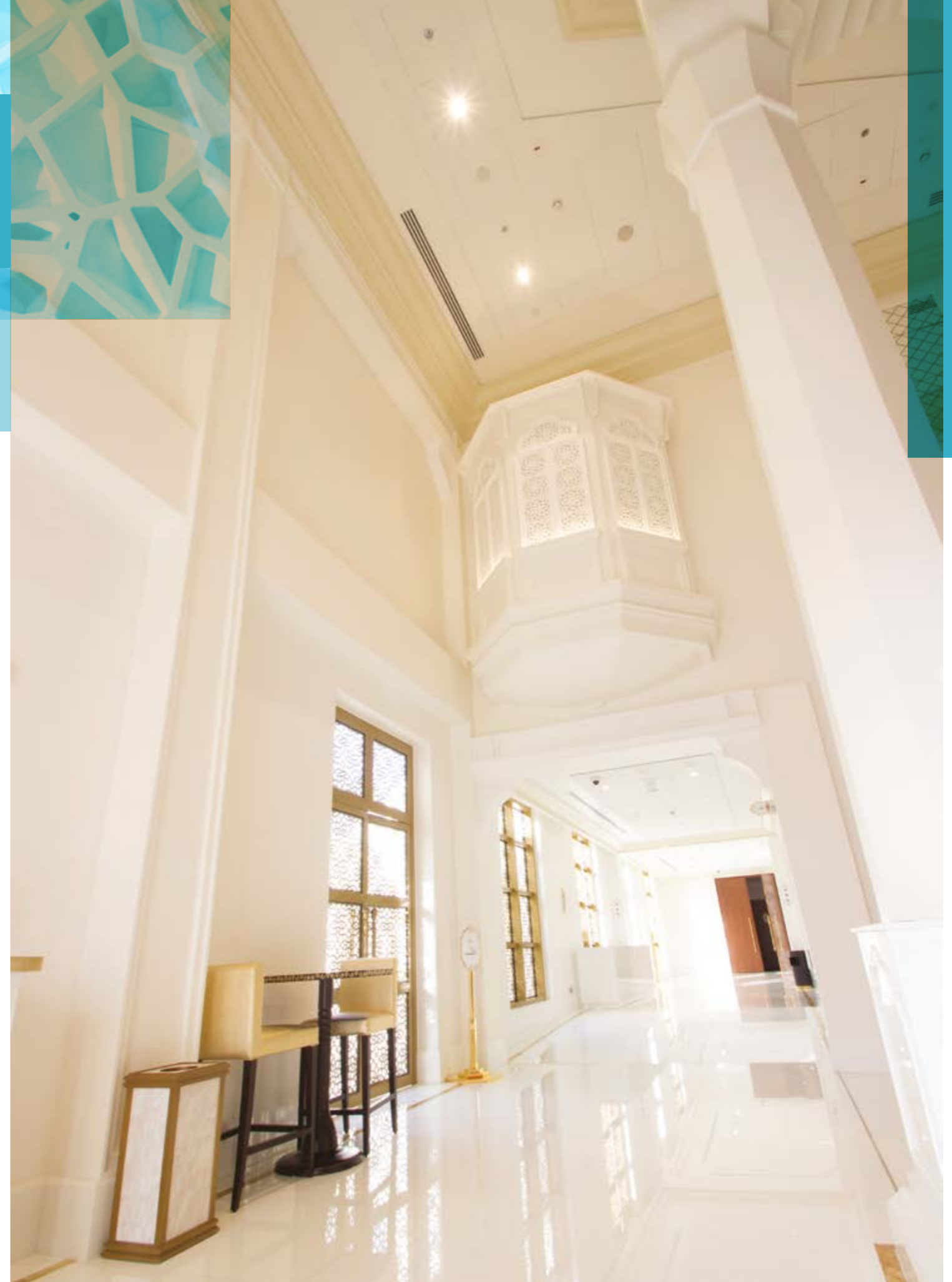


188
189



CONTRACTOR:
Plafond
Nb of collaborators: 1000
Specialty: Fit Out, MEP
and facilities management
Founded: 1995
Website: www.plafondme.com

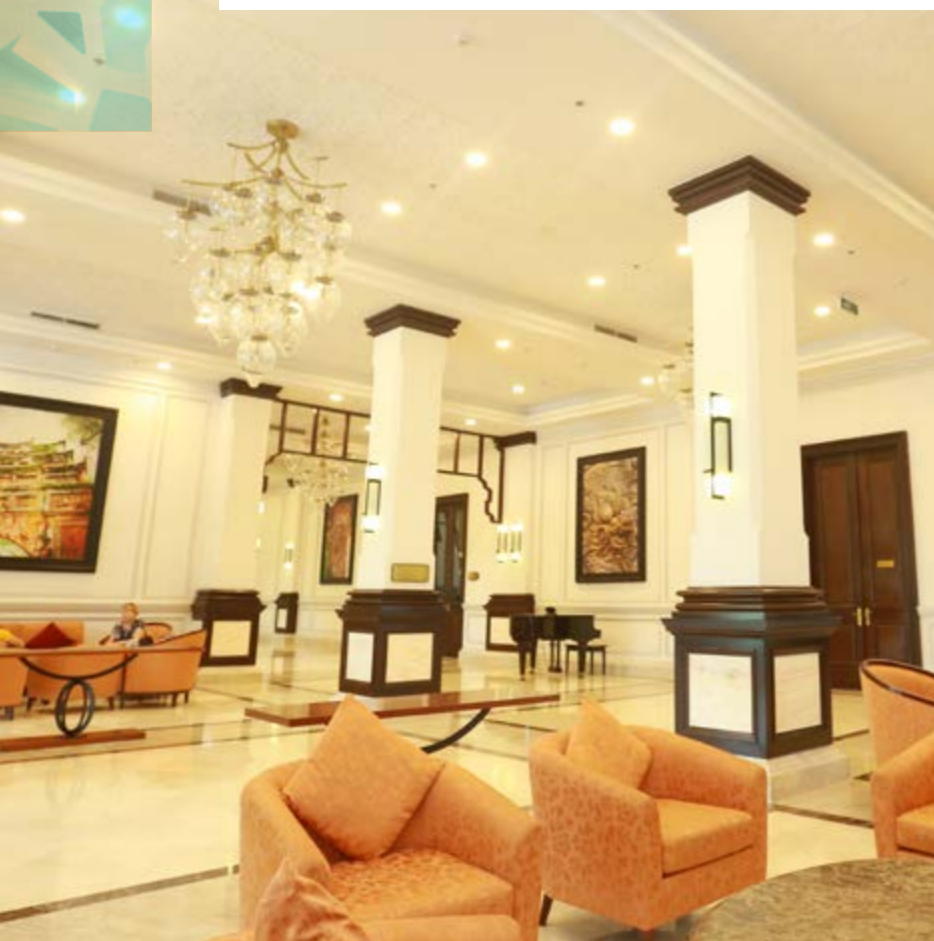
ARCHITECT: Kling Consult GmbH



 VIETNAM, Phu Quoc, Kien Giang

VINPEARL PHU QUOC RESORT

Vinpearl Phu Quoc Resort is a complex 5-star resort, featuring 600 high-end hotel rooms, 44 villas, 5 conference rooms and 5 restaurant & bars, making it one of the best destinations in Phu Quoc island. The two main 7-floor buildings - Ocean Wing and Coral Wing are designed in Western and Asian styles respectively. Gypsum ceiling solution brings a great aesthetic and luxury look to this 5-star resort. Despite the difficulties caused by hash weather, limited time, and board transporting to the island, the project was completed successfully in a timely manner. The project used a great amount of value added board (Gyproc® MR board) to elevate, not only the overall aesthetic, but also its moisture resistant performance.



CONTRACTOR:
Gia Vy Co., Ltd.
Nb of collaborators: 50
Specialty: Installing ceilings
and drywall
Founded: 2009

ARCHITECT: EDSA & FSC



190
191

P H

O T

O G R

Non-Residential Category

P H E

A

R S

Innovation & Sustainability Category

Residential Category

Plaster Category

- Walid Kamel > 08
- Raphaël Demaret > 10
- Lorenzo Bartoli > 12
- Eric Smeets > 14
- Antonio Leao > 16
- Pace Interior Services Co, Ltd. > 18
- Ferhat Isik > 20
- Phil Hedley > 22

Plasterboard Category

- Harry Schiffer, Christopher Kelemen > 26
- Alain Dekleermaeker > 28
- Tatiana Galindo > 30
- St. Mary & St. Samuel Coptic Orthodox Church > 32
- Jan Kroupa > 34
- Walid Kamel > 36
- Raphaël Demaret > 38
- Phomax, Dietmar Flach > 40
- Sunil Minstry > 42
- Rian Putra Suoth > 44
- Donal Murphy Photography > 46
- Lorenzo Bartoli > 48
- Dorian Bomble > 50
- Eyelike, Pieter Bas Doornebal > 52
- Relja Ivanić > 54
- Iwan Baan > 56
- Antonio Leao > 58
- Phil Hedley > 60
- Nguyen Xuan Chinh > 62

- Christophe Van Couteren > 66
- Marilucy Rodrigues > 68
- Walid Kamel > 70
- Raphaël Demaret > 72
- q:arc Architektur | Design, Jakubeit & Rapp Partner Architekten mbB, + Dennis Pietrzyk (Saint-Gobain Rigips GmbH) > 74
- Maann Photography > 76
- Kwakman Afbouw Volendam BV > 78
- Negurici Mihai Adrian > 80
- Antonio Leao > 82
- Aykut Hakkut > 84
- Wish Jayaraj Kalarani > 86
- Sam Fox > 88
- Paula McDaniel > 90

- Christopher Kelemen, Markus Schweigberger > 94
- Toon Grobet - Lumecore > 96
- Devair Pereira > 98
- Ian Frede > 100
- Jan Kroupa > 102
- Lasse Hyldager > 104
- Raphaël Demaret > 106
- Behrendt & Rausch Fotografie GbR > 108
- Irshad Khan > 110
- Paul Lindsay > 112
- Lorenzo Bartoli > 114
- Sergej Zabijako > 116
- Petra Appelfhof > 118
- Przemysław Andruk > 120
- Razvan Bestea > 122
- Miroslav Ružič > 124
- Iwan Baan > 126
- Antonio Leao > 128
- Kittipop Prasarnthong > 130
- Pro-Plan Proje Muh. San. ve Tic. Ltd. Sti. > 132
- River Chad Pullis > 134
- Phil Hedley > 136
- Joseph Fuller > 138
- Nguyen Duy Quang > 140

- Martin Kruckenfellner > 144
- Mikko Ryhänen and Joanna Laajisto / Creative Studio, Anders Portman / Kuvatoimisto Kuvio Oy, Marc Goodwin / Archmospheres > 146
- Raphaël Demaret > 148
- Brainlab AG > 150
- Lorenzo Bartoli > 152
- Gepla BV > 154
- Sergiu Petrea > 156
- Antonio Leao > 158
- Three.LH Co., Ltd. > 160
- Minesh M Shah > 162
- Marc Goodwin > 164

Ceilings Category

- Matthias Thonhofer > 168
- Djonathan Edgard Flores > 170
- Jan Kroupa > 172
- Raphaël Demaret > 174
- Lorenzo Bartoli > 176
- Normal Tours > 178
- Przemysław Andruk > 180
- Blagoje Mičković > 182
- Antonio Leao > 184
- Aykut Hakkut > 186
- Wish Jayaraj > 188
- Nguyen Duy Quang > 190



**SAINT-GOBAIN
GYPSUM ACTIVITY**

Les Miroirs
18 Avenue d'Alsace
92096 La Défense Cedex

For more information:
www.saint-gobain-gyproc.com
@GypsumTrophy
#gypsumtrophy

All rights reserved,
Saint-Gobain Group & all affiliates

