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a new
future*





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NEWSLETTER

#41

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Vision is the step to
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Mosque Abdelaziz Zubair

Muscat

Mosque located in Oman, aims to address the fundamental issues of designing a mosque, distancing itself from current architectural discussions based on form and focusing exclusively on the essence of a religious space.

The high walls surrounding the center of the mosque represent a clear boundary between the chaotic external world and the serene internal atmosphere. The interior of the mosque becomes a dramatic and inspiring place to pray. The cracks and fractures along the Qiblah wall increase the directionality of the prayer space and allow daylight to enter the prayer hall.

This is a building with a total area of 2,296m² that is organized through a core with a central courtyard in which light/shadow plays are defining spaces.



South Riyadh Complex

Saudi Arabia

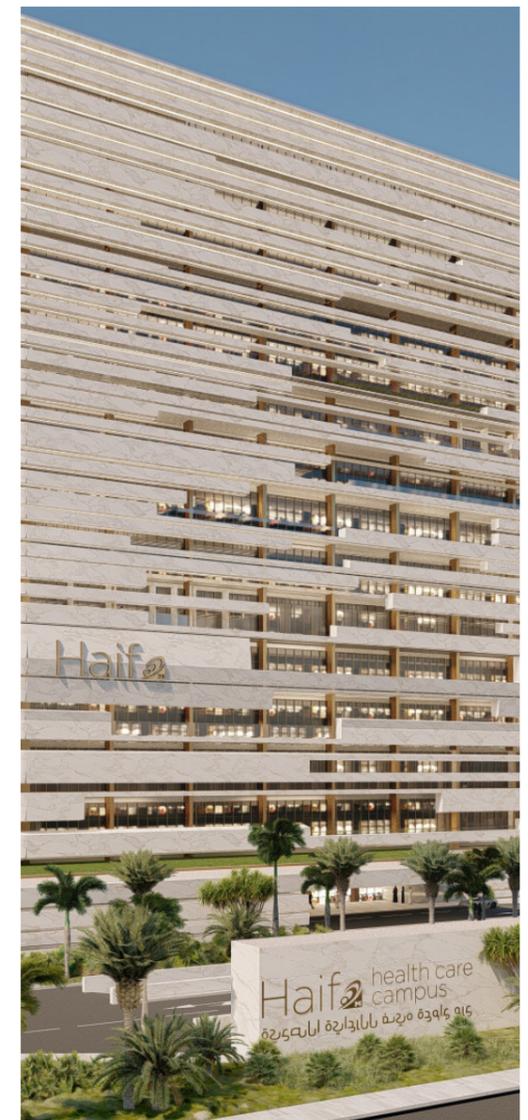
Proposal for the Concept Design development for Haif Health Care Campus, a new private hospital unit of Haif Global Health Service group, encompassed in the group's positioning strategy in the Riyadh Saudi Arabia healthcare market with two new inpatient/outpatient units to meet a wide range of patient needs and cultural diversity inherent to Saudi Arabia's population composition, in line with the objectives of Saudi Arabia vision 2030 which outlined the improvement of healthcare services and facilities through private sector participation.

The new facility integrates in a campus logic, a hospital unit with 200 beds, a long-term inpatient unit with 50 beds, a School of Nursing and Health, as well as a nearby residential complex with the capacity to house the different Staff requirements of the various units of the group.

The Campus will total about 180,000m² of gross construction area.

Conceptually, the hospital complex develops vertically in two bodies with 14 and 10 floors connected by functional links and a monolithic-looking shaded element clad in white marble, providing protection and freshness to the different exterior balconies existing at all levels of the building.

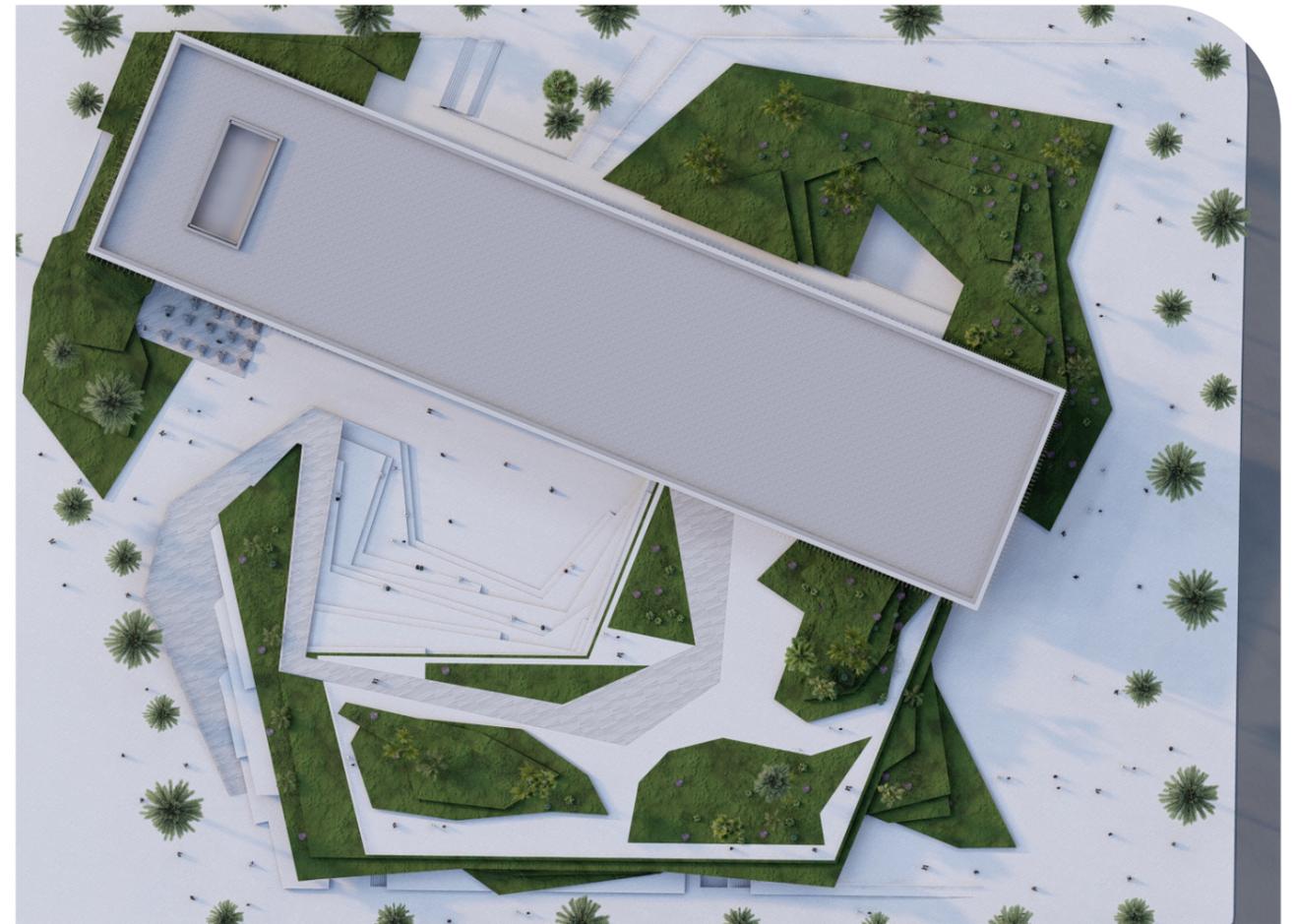
Above the 4th floor level, all functional areas are organized around a landscaped patio protected by a shaded curtain wall.



Oman Dental College

Oman

The Oman Dental College project aims to be an important milestone in the revitalization of the landscape. It has a current and appealing image, founded on clarity and a very own identity. Through a rich game of exterior arrangements that develop in levels that rise in paths and areas of stay/leisure, and that in turn create large squares, pedestrian paths and outdoor amphitheaters, giving the project a dynamic and organic whole. In a search for a unique and formal identity, it was decided to use cladding in its entirety with soft and clear materials, and that together with a study of more horizontal spans can create a light game with the surrounding landscape. It is also intended that the material of the floor covering be uniform and of the same tone as the coating of exterior walls, giving the volumetry an image of a single block.



Minho Advance Computing Center

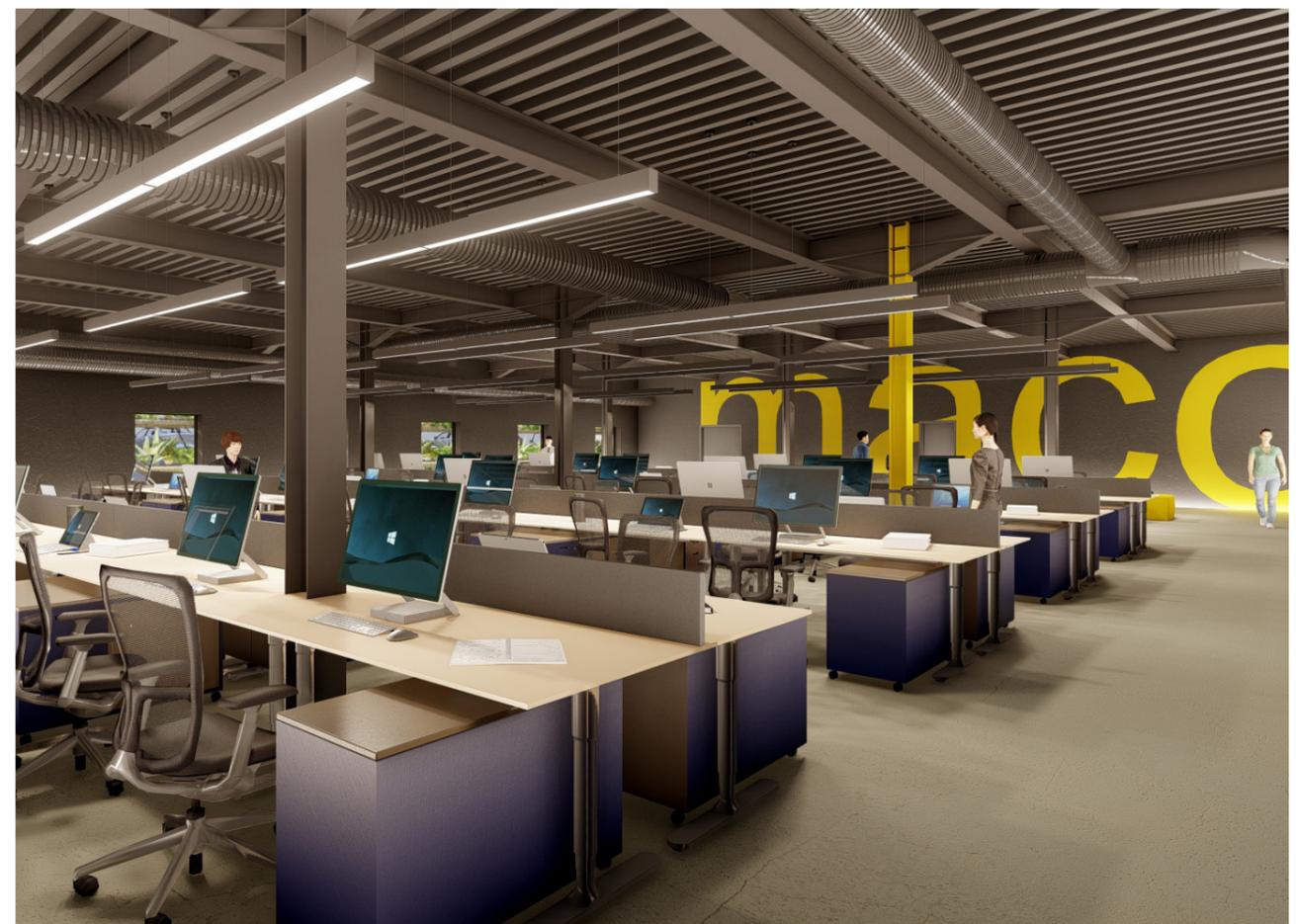
Portugal

The proposal presented for the Minho Advance Computing Center intends to endow the existing building and in good condition with a new identity, more consolidated and modern with a strong public sense, sustainability and energy efficiency and take advantage of the vegetation element as a starting point for an iconic building and reference in sustainable architecture.

After analyzing the existing building, the volumetry is rectangular and uniform, with a very striking and repetitive rhythm of openings. The proposal presented here seeks to have a more modern and prominent image. In this sense, it was decided to keep, in general, the openings, creating, however, a surrounding skin that minimized and camouflaged the existing facade, giving it a new image. This "skin", in addition to its striking image, provides the building with solar protection, thermal comfort, and a rich and green view from the inside to the outside.

With regard to the remaining cladding and architectural options, we tried to minimize the intervention. Inside, in the same thought, it was decided to keep the structure, only with color uniformity, thus minimizing the "noise" of various materials and shapes.

In order to comply with the functional program, always thinking of a reduction in construction costs, it was decided to use, in its genesis, the circulations and organization principles already existing. An industrial side entrance was used for a new direct pedestrian access to areas that could eventually receive the public, thus giving greater versatility to the auditorium and exhibition areas.



Student Residence Tomar

Portugal

The project consists in the construction of the Student Residence in Tomar's Historical Center, which will be installed in a noble building that integrates IPT's patrimony, with an implantation area of 472 m² and a gross area of 1.698,70 m², in a state of some degradation, located in Tomar's historical center, at Avenida Dr. Cândido Madureira, n.º 13, which, for the purpose, is intended to be rehabilitated and adapted, converting it into a residence for higher education students.

With this work, the IPT intends to fulfill a long felt need to make available a wider offer of accommodation for its students in price and comfort conditions compatible with their economic and financial capacities, allowing them to concentrate their focus and attention on their academic performance and, through this investment, contribute in an even more expressive way to the effective equality of opportunities in the access to higher education and the knowledge society, responding more effectively to the needs and expectations of students, institutions and society and contributing significantly to the broadening of the social base of higher education, social and academic integration, academic success and transition to the labor market of an increasingly diverse academic population.



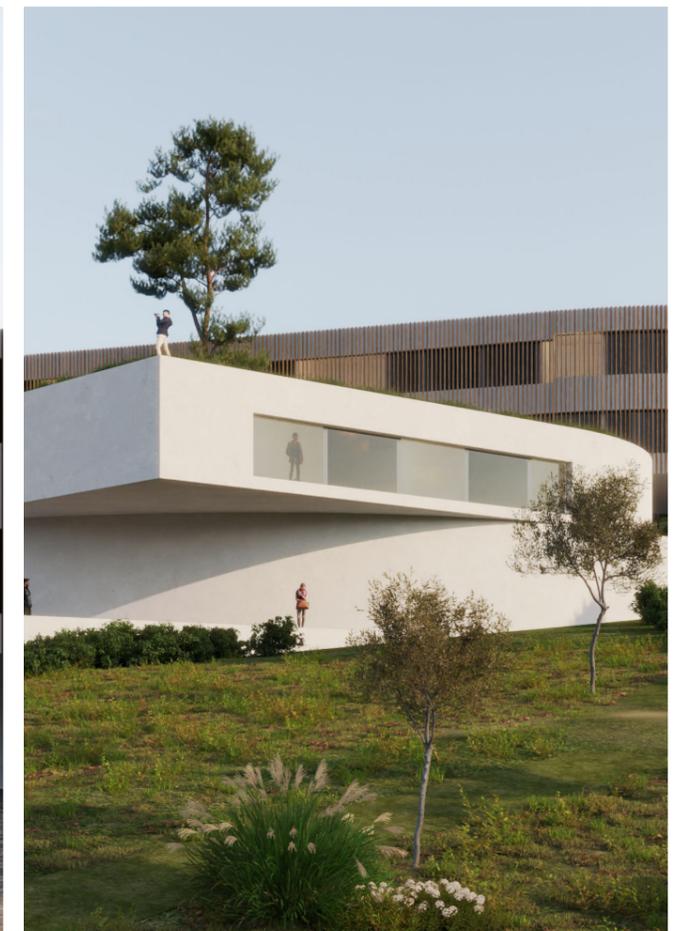
Bragança Student Residence

Portugal

The project of the New Student Residence in Bragança assumed innovation and uniqueness as a fundamental premise. Given these constraints, the proposed solution seeks to ensure its volumetric framing in the surroundings, valuing and respecting it as an integral element of the landscape, the city and the student community of the Polytechnic Institute of Bragança (IPB).

The construction of this equipment is part of an integrated strategy to improve and increase the offer of rooms to the academic community of Bragança. The student residence projected and object of the present candidature foresees the lodging of 200 students in a land with an area of 14.000,00m², and a building with a gross area of about 4.700,00m². It is located near the center of the city of Bragança, stands out for its proximity to the Santa Apolónia Campus where several IPB Schools are located and has an excellent view over the city of Bragança.

The solution presented for this volume intends to add a singular, innovative and contemporary element to the landscape of Bragança. We seek, however, a harmonious integration with both the built environment and the natural surroundings.



Mirandela Student Residence

Portugal

The proposal presented for the New Students' Residence in Mirandela aims to strengthen the commitment of the Polytechnic Institute of Bragança (IPB) to the development of the region and the country.

The proposed building will make 120 new beds available to students in the city and also to visitors to the IPB. This increase in the number of beds will be an asset at a time when students are finding it increasingly difficult to find affordable housing and living conditions.

The implementation of the building is planned on a plot of land with an area of approximately 4000 m² and a steep topography, with about 6 meters of slope, located on the Cruzeiro campus of the Mirandela School of Administration, Communication and Tourism.

The project assumed as fundamental premise the respect and valorization of the history and architecture of the place in the insertion of the building, respecting the limits and elevations stipulated by the existing. Given these constraints, the functional organization of the proposed solution seeks to ensure its volumetric framing around the building, respecting and enhancing the whole.



Chaves Student Residence

Portugal

The construction of the New Student Residence of the Polytechnic Institute of Bragança (IPB) in Chaves seeks to maximize the accommodation response capacity for students, researchers and teaching and non-teaching staff of higher education institutions located in the city of Chaves and will provide 120 new beds.

The proposal aims to provide students with a comfortable and appropriate environment for academic activities, socializing, work, leisure and interaction with the surrounding community suitable for learning and for the full development of the skills that these students should acquire.

The proposed intervention is sensitive to the landscape, cultural and social context and is guided by the principles of sustainability (environmental, social and economic), in order to strengthen the IPB's commitment to sustainable development, in all its dimensions, aligned with the goals of Agenda 2030.

The building will be located in a plot of land destined to the "Water Campus" of the "Escola Superior de Hotelaria e Bem-Estar", an organic unit of the IPB. The proximity to the city center and to the Spanish border integrates the academic environment in the spirit of the EuroCity Chaves-Verin.



Adaptation of the Miratua Hotel to Student Residence

Bragança - Portugal

The present initiative of the Polytechnic Institute of Bragança (IPB) aims at the adaptation of the building Hotel Miratua to a student residence, in a total set of four residence buildings distributed between Bragança, Mirandela and Chaves. The IPB intends to fulfill a long felt need to make available a larger offer of accommodation for its students in price and comfort conditions compatible with their economic and financial capacities, allowing them to concentrate their focus and attention for the academic performance.

Part of an integrated strategy to improve and increase the supply of rooms to the academic community, the new student residence will increase the supply of accommodation for the IPB student population by 62 more beds.

The proposal consists in the adaptation of the old hotel building and proposes a sensitive intervention to its context. The project, being guided by the principles of sustainability (environmental, social and economic), will strengthen the IPB's commitment to sustainable development, in all its dimensions.

Located in the urban center of the city of Mirandela, ensures a proximity and centrality that facilitates and promotes mobility and sustainability, in addition to giving back to the urban center a young population thus providing economic growth and quality of life.



>>> Public Contests

How do your projects begin? *With dreams?*

With us, like a dream.



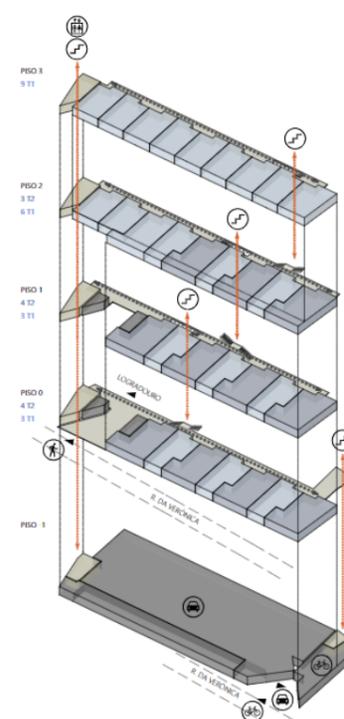
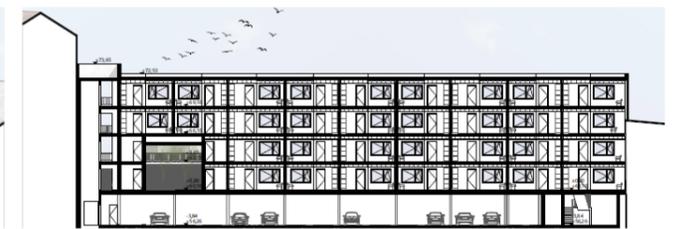
Quinta do Ferro

Lisboa

Project for the affordable municipal housing building located in Rua da Verónica - Quinta do Ferro following the Public Competition promoted by the Municipality of Lisbon through the program "Lisbon Imagines the New European Bauhaus". The project presented intends to respond to the objectives and concerns presented in the initiative, such as

- the creation of housing conditions and typologies that fit the incomes of middle class families, fighting the difficulty of access to housing in the city center due to the inherent costs exponentiated by the real estate market;
- the adequate framing in the edified patrimony of the city;
- sustainability and energy efficiency concerns.

The intervention includes the construction of an affordable multi-family housing building, the requalification of the existing patio inside the block, parking and requalification of the sidewalk adjacent to the building. The proposal aims the adequate urban framing in the built patrimony of the city intending to create a harmonious relation with the surroundings, to integrate in the existing urban mesh and to contribute for the valorization of the architectural and urbanistic set.



Housing Setúbal

Setúbal

Project preparation for the tender for the design of a housing complex in Rua do Monte-OP_B, Setúbal, for cost controlled housing under the Setúbal East Housing Project (PHSN). The presented project intends to respond to the objectives and concerns presented in the scope of the initiative, such as

- the creation of housing conditions and typologies that fit the incomes of middle class families, combating the difficulty of access to housing in the city due to the inherent costs exponentiated by the real estate market;
- the adequate framing in the edified patrimony of the city;
- sustainability and energy efficiency concerns;

The intervention contemplates the construction of an affordable multi-family housing complex, green spaces, commercial area, parking, and access routes. The proposal aims the appropriate urban framework in the built heritage of the city intending to create a harmonious relationship with the surroundings, integrate into the existing urban network and contribute to the enhancement of the architectural and urbanistic set.



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>>> Work Supervision

Making a difference?
Is our goal.

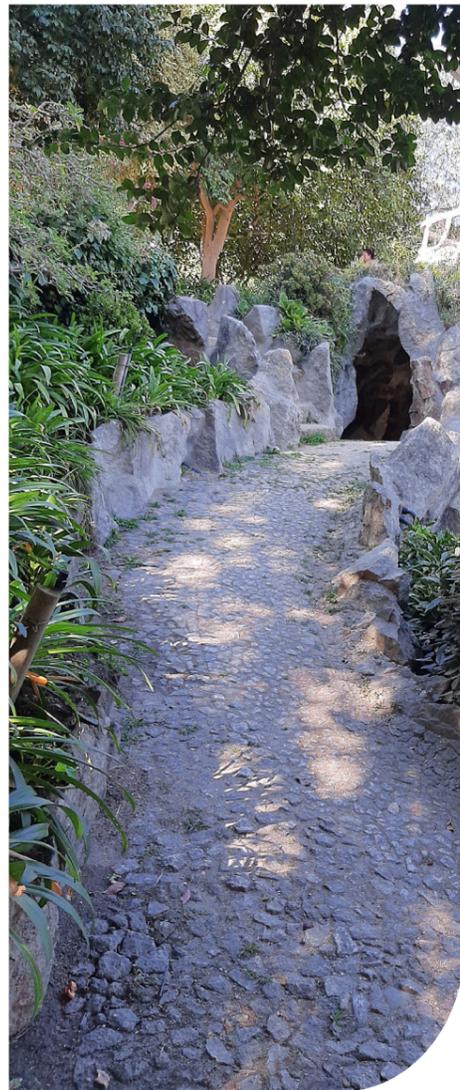
Let's make a difference together.



Go Porto - Parque de S. Roque

Porto

One more VHM intervention in an emblematic city park given back to the people of Porto, with coordination, supervision and security coordination by VHM.



North

Go Porto - Parque da Cidade Remate Poente

Porto

It has come to an end the Requalification of the West End of the City Park of Porto. VHM collaborated in the integration and requalification of more than 10ha of green areas integrated in the City Park that can now be used by the people of Porto.



Multiusos S.C. Braga

Braga

The works related to the execution of the new Sporting Clube de Braga Multipurpose Pavilion, corresponding to the 2nd phase of intervention of the SC Braga Sports City, are underway.

The intervention involves adapting the existing structural elements to the new program proposed for the building, taking advantage of the investment already made in the execution of this structure.

VHM is responsible for the Specialty Projects and for the Coordination, Supervision and CSO.



North

Remodeling Modelo

Monção

The improvement works of the Continente Modelo de Monção next to the industrial area of Rio Park are underway.

VHM is responsible for the coordination and supervision of all works.



National Theater S. João

Porto

VHM followed the works of Conservation and Restoration of the Sculptural and Decorative Elements of the External Façades of the São João National Theater, thus marking its presence in the rehabilitation of another emblematic building of the city of Oporto.



North

Factory Mushrooms

Vila Flor

New Industrial Composting Substrate Unit for Mushroom Production in Vila Flor.
The work consists of the construction of two distinct buildings, one intended for phase I of the production process and the other dedicated to phase II and III of the same process.
The building for phase I is in the final phase of construction, with only a few electrical and hydraulic connections still to be made.
As for the building for phase II and III, it is estimated that it will be finished before the end of this year.
VHM is responsible for the Coordination, Supervision and CSO.



House in Figueira da Foz

Figueira da Foz

The building now completed was vacant for some years, and is one of the most characteristic and emblematic buildings of Bairro Novo, in Figueira da Foz, with Municipal architectural interest.

The intervention consisted of a set of recovery and rehabilitation works, keeping only the facades and rebuilding the entire interior, in order to obtain the necessary comfort for proper use, while maintaining the characteristic features of the building.



Centre

Store Renovation Continente Viseu

Viseu

VHM finished last September 2022, the remodelling of the Sales Floor of the Continente Viseu Store, as part of the General Store Remodelling, in which VHM carried out all the Coordination and Supervision works of the contract.

Work is also underway in the Commercial Gallery and in the rear area, and work is also planned in terms of the social areas.

The construction has been going on for about 14 months, and VHM is responsible for the Coordination of Projects, Licensing, Tenders and Construction Supervision.



Expansion of the Manufacturing Unit of Siemens Gamesa

Vagos

VHM is carrying out the Supervision, Safety Coordination and Environmental Monitoring of the contract works for the Expansion of the Manufacturing Unit of Siemens Gamesa in Vagos.

Construction of a new 18m high pavilion with a construction area of 6,675m² and a lot area of 20,850m².

The adjoining volume is occupied by technical and personal facilities and the factory pavilion is exclusively dedicated to production.

The building structure is in prefabricated concrete and the facade panels are also in prefabricated concrete + sandwich panel.

Execution of the following specialties: Electricity, ITED, HVAC, Compressed Air, Fire Safety, and humidification and aspiration system. In the surroundings of the building is being made the implementation of infrastructure and landscaping.



Centre

Modelo Remodeling Castelo Branco

Castelo Branco

VHM carried out all the coordination and supervision works of the remodelling contract of the commercial space of Continente Modelo in Castelo Branco.

The intervention included the improvement of access roads and parking for customers, namely in benefit of the installation of photovoltaic panels and installation of charging stations for electric cars (Plug&Charge).

The store was generally improved and remodeled.

We also highlight the intervention made in the employees' social areas, making it a space with a lot of comfort and convenience.



Health Care Unit Sesimbra

Sesimbra

Work continues on the construction of the New Health Unit of Sesimbra. VHM is present in this project through the coordination, supervision and management of the construction contract of this Health Unit consisting of two floors, where the first floor is for users and the upper floor is for employees. This unit will also hold an outdoor area with 87 parking spaces.



South

Photovoltaic Plant

Pinhal Novo

The Pinhal Novo Photovoltaic Plant (63.5 MWp) is located in the parish of Pinhal Novo, municipality of Palmela, district of Setúbal and is a project of the Swiss energy supplier EKZ and the renewable energy assets developer Smartenergy, consisting of 119,840 solar modules and an annual production capacity of 126,367 MWh, enough to provide electricity to more than 26,000 homes.

The investment, worth 32 million Euros, will prevent the annual emission of almost 35,000 tons of CO₂ into the atmosphere and will be connected to the grid by the end of 2022.

The numbers make this one of the largest solar installations built to date in Portugal and VHM is present in the Provision of Construction Supervision Services.



Lot 14.3

“Panorama Altear”

Lisboa

A OCM-ECP XI - Imobiliária, Unipessoal LDA adjudicou a Empreitada de Construção do Lote 14.3 da Malha 14 do Empreendimento denominado “Panorama Altear”, localizado na Alta de Lisboa e na Av. Dr. David Mourão Ferreira mais concretamente. O empreendimento destina-se ao uso habitacional disponibilizando 4 pisos de estacionamentos enterrados. O Piso 0 é destinado ao hall de entrada, sala de condomínio e áreas técnicas, e os restantes pisos (1-12) terão 45 apartamentos de tipologias entre o T1 a T5. A área do lote corresponde a 1.298m² com uma área de construção abaixo da cota de soleira de 3.944,2m² e acima da cota de soleira de 7.607,40m²



South

Lot 14.6

“Avenida”

Lisboa

The OCM-ECP X - Imobiliária, Unipessoal LDA awarded the Construction Contract for Lot 14.6 of Block 14 of the “Avenida” development, located in the Alta de Lisboa and more specifically on Av. Dr. David Mourão Ferreira. The development is for residential use with 3 underground parking levels. Floor 0 is for the entrance hall and technical areas, and the remaining floors (1-9) will have 26 apartments ranging from 2 to 4 bedrooms. The plot area corresponds to 517m² with a construction area below ground level of 1,328.80m² and above ground level of 4,189.23m². On the roof there will be a swimming pool for the exclusive use of the condominium owners.



New Alentejo Central Hospital

Évora

VHM is doing the Coordination, Supervision, Safety and Environmental Control of the construction work of the Alentejo Central Hospital in Évora.

This structuring work will occupy an area of 25ha, with the building's implantation area being 1,9 ha, with a construction area of 78 000 m², adding an area of exterior arrangements of 17 300 m².

The new hospital building will be developed along 10 floors and 6 volumes, and will have, among other facilities, 11 operating rooms, 5 pre-operative stations and 43 recovery stations, specialties in chemotherapy, hemodialysis, physical medicine and rehabilitation, coronary care, homodynamics, anesthesiology, intermediate care, intensive care, psychiatry, pediatrics, obstetrics, neotrology, emergency and EMERGENCY. Inpatient capacity will be 351 beds in single rooms, which can be increased to 487 if necessary.

South



Nordela Manufacturing Center

Açores

The “Construction of the Nordela Manufacturing Center” contract began on May 12, 2022, with supervision and safety coordination by VHM - Açores.

The work consists of the construction of a building called the Manufacturing Center, which is divided on the ground floor into 4 distinct areas: the A - Meat, B - Warehouse, C - Bakery/Pastry and D - Fish. The technical floor is for the workshop and technical platforms to support equipment. The first floor is for the social area and the cold storage plant. The technical floor 2 consists of two distinct zones defined as technical areas. The intervention will also carry out the paving of the areas surrounding the factory unit, with the construction of road accesses and parking.

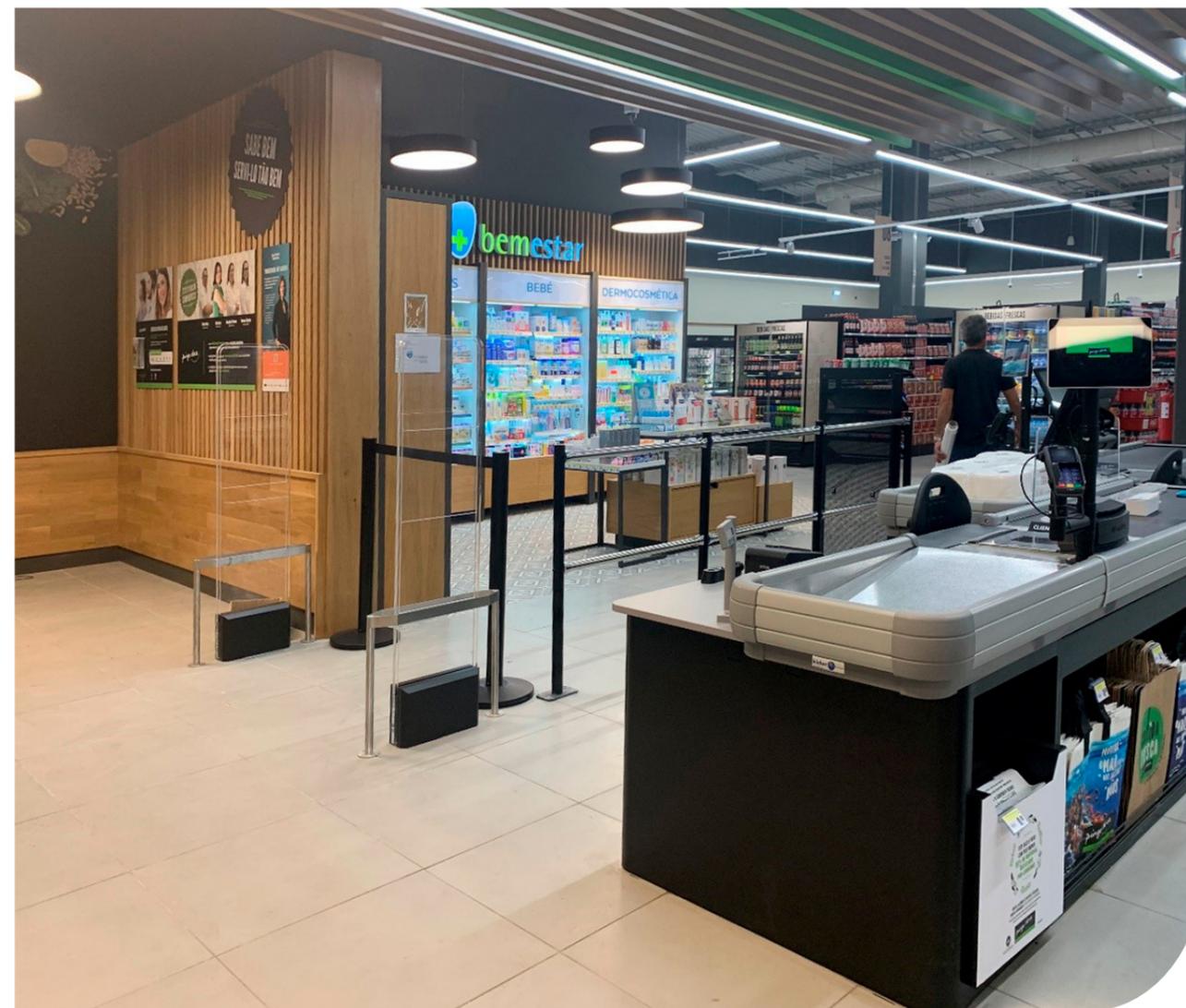


Island

Pingo Doce Valados

Açores

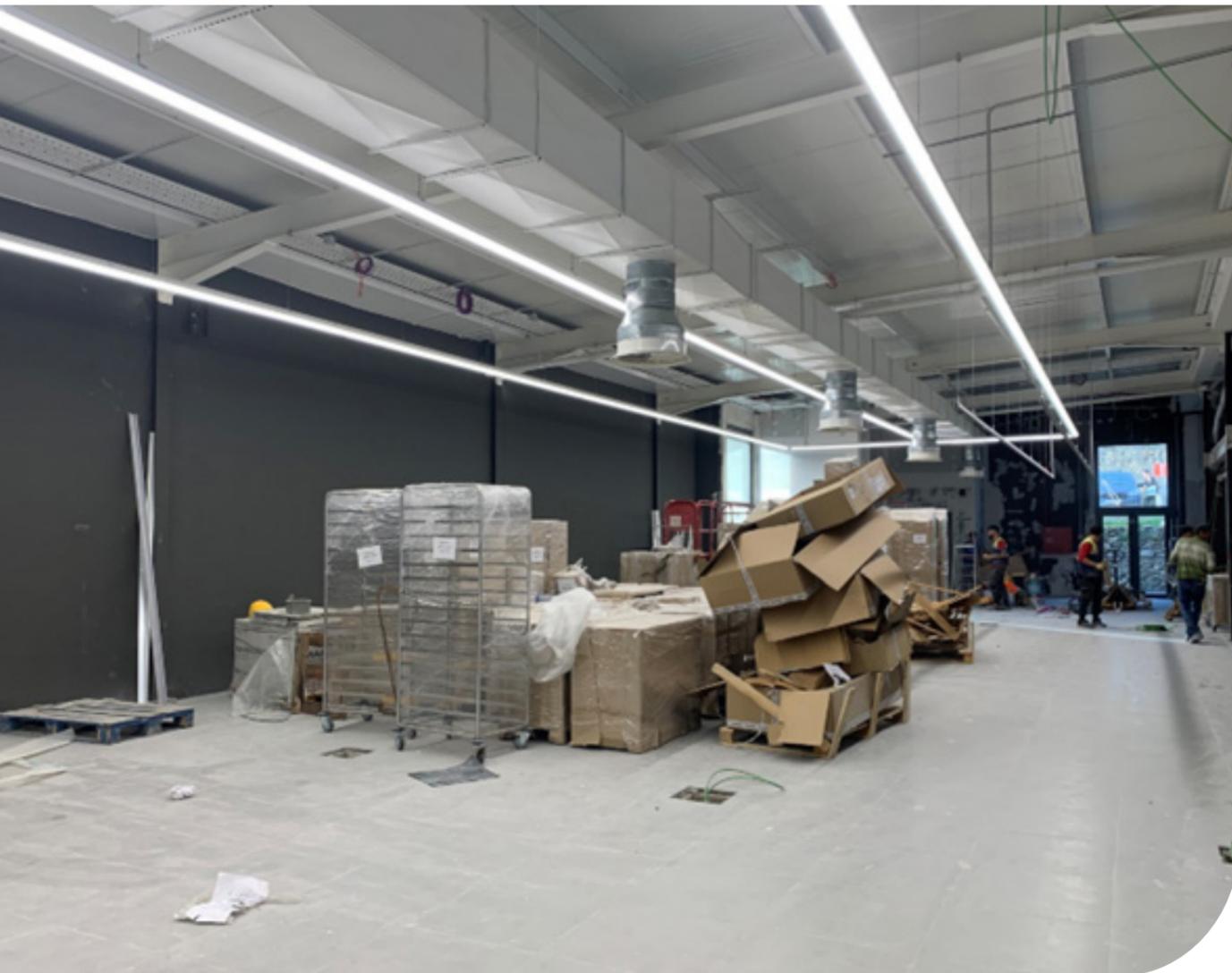
The “Pingo Doce Valados” contract, with supervision and safety coordination by VHM Açores, comprises the remodelling of the store’s façade and interior. The contract was awarded on June 3, 2022, and the Pingo Doce Valados store was inaugurated on September 29, 2022.



Pingo Doce Capelas

Açores

The Pingo Doce Capelas contract, with supervision and safety coordination by VHM Açores, consists of the remodelling and expansion of a building for a Pingo Doce store. The contract was awarded on July 13, 2022, and is scheduled to be inaugurated on November 3, 2022.



Island

Bom Pesqueiro Restaurante

Açores

VHM is in charge of the supervision and safety coordination of the construction of the restaurant Bom Pesqueiro.

This is a commercial area inserted in the commercial galleries of the Portas do Mar complex in Ponta Delgada, on the island of São Miguel, destined for restaurants and whose Engineering specialty projects were contracted to VHM. The intervention is a remodeling, however, given the current state of the space and the new architectural layout it was not possible to take advantage of the existing infrastructures, making it necessary to elaborate entirely new projects of water supply and sewage drainage, electrical and telecommunication installations, HVAC and fire safety.

At this moment, the developed works are: removal of existing countertops; dismantling of false ceilings/structure; wall demolitions; chopping of tiles and mosaics, cleaning of the site.



>>> VHM International
Angola > Bolivia > Oman

View, Helping, Making?

We make your dreams come true.



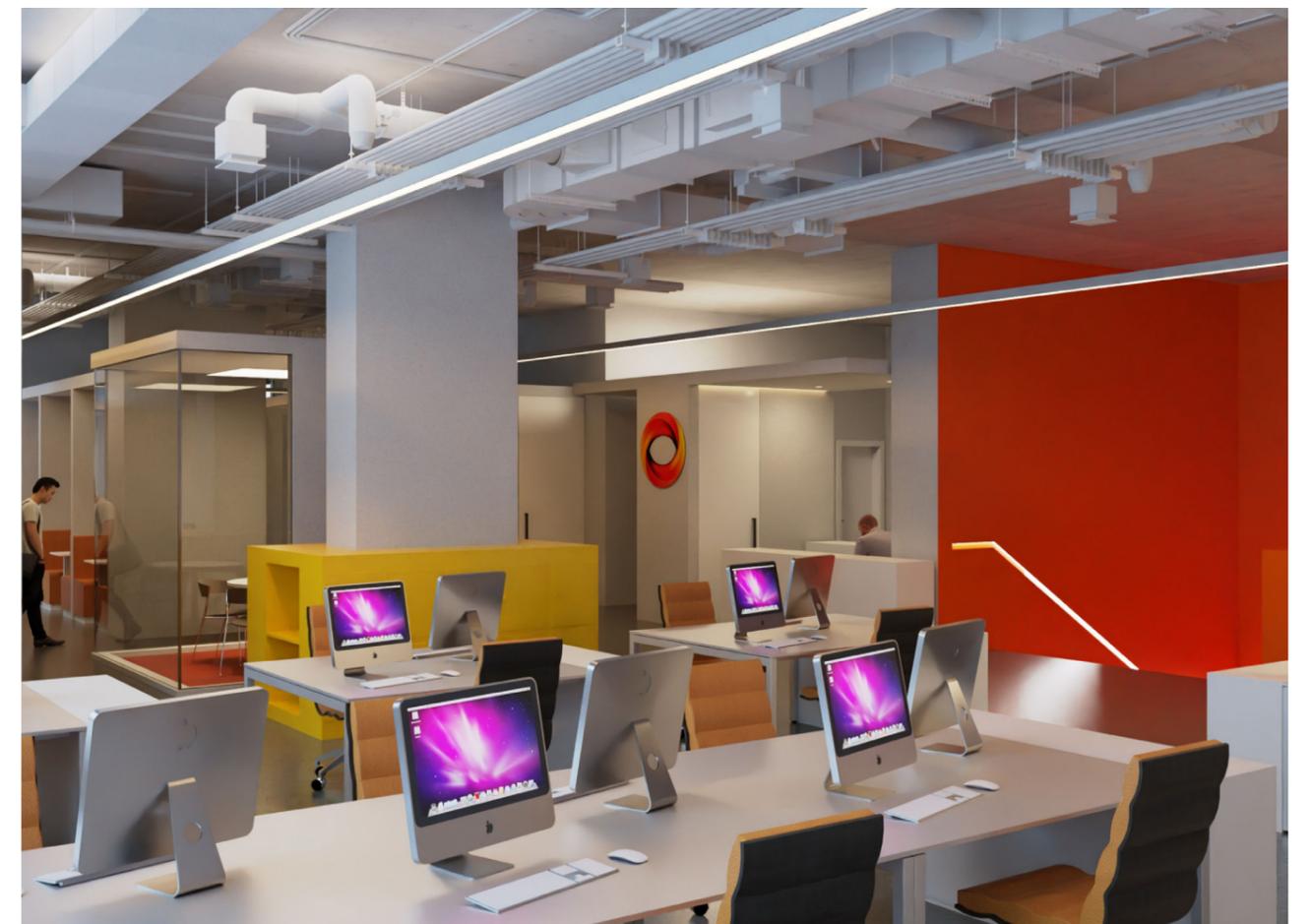
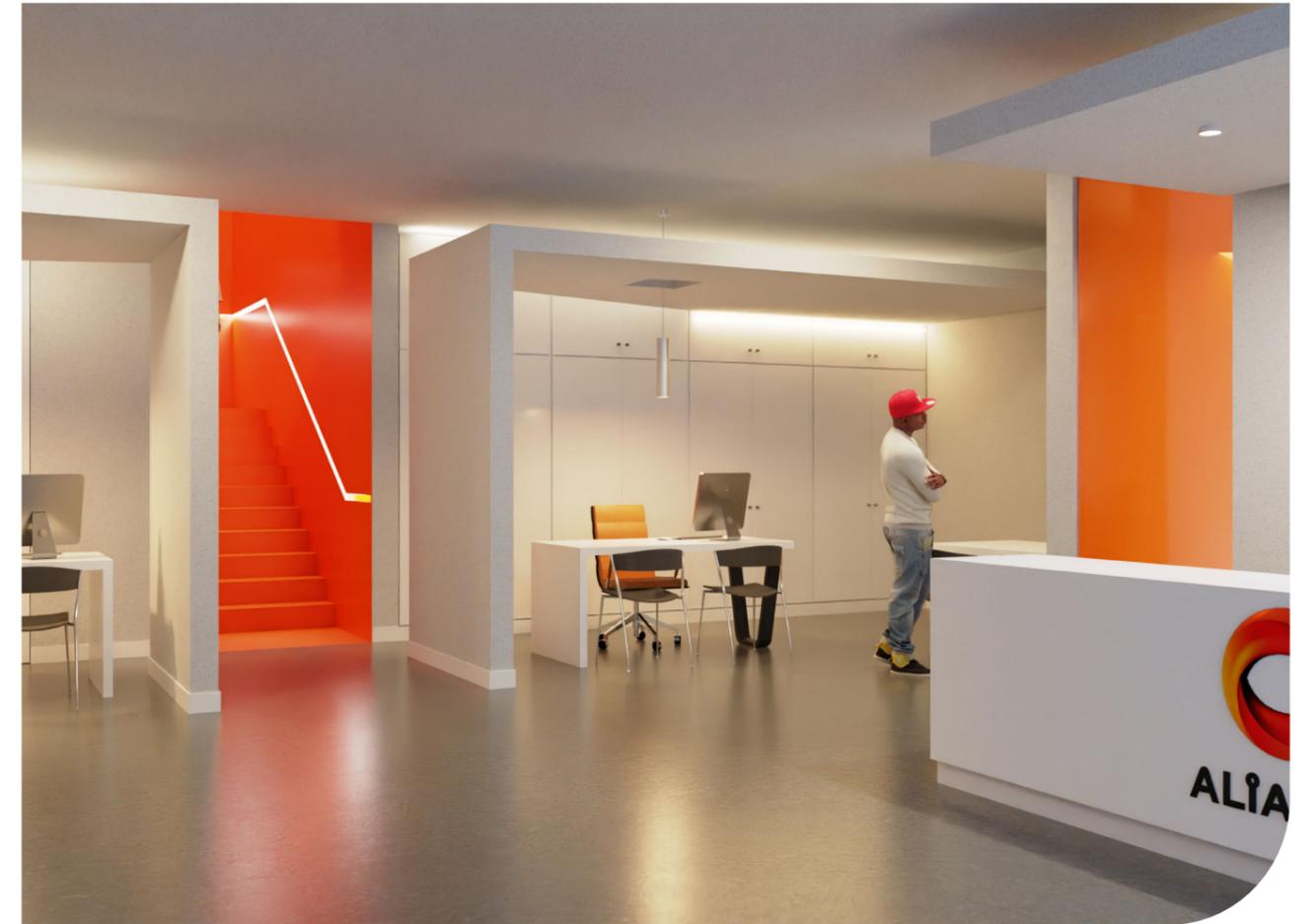
New Aliança Seguros Headquarters

Luanda

VHM Angola will elaborate the Architectural and Specialty Projects for the New Headquarters of Aliança Seguros located in downtown Luanda. With an intervention area of 950m², the project includes Offices, Training Area and Customer Care Agency for Aliança Seguros, an innovative concept in the Aliança Seguros brand itself.

This will certainly be the beginning of future fruitful partnerships.

Angola



Honga Health Center

Talatona

The new Honga Health Center in the Municipality of Talatona, where VHM is providing supervision services, is being concluded.

The conclusion of this work took place under the scope of the Integrated Plan of Intervention in Municipalities (PIIM).

With a total construction area of 2399m², the project provides all the necessary facilities and equipment to improve the health access conditions of the Honga neighborhood's population.



Angola

Primary School CAOP

Viana

It was inaugurated last September the Primary School n.º 5063, built under the scope of the Integrated Plan for Intervention in Municipalities (PIIM) in the Municipality of Viana.

VHM provided inspection services in this important work for the municipality, which allowed the rehabilitation and expansion of 3 to 10 classrooms, distributed over two floors, as well as the creation of a multipurpose field.

The school will accommodate 1,170 students, in 26 classes, and will operate in two shifts. The work was executed in 120 days.



School Patriota

Talatona

The Remodeling and Expansion works for Primary School 9040 are being concluded, where, in the scope of the Integrated Plan for Intervention in Municipalities (PIIM) in the Municipality of Talatona, VHM is providing supervision services.

With a total construction area of 1317.82m², the contract work complements the complete remodeling of the existing building, the enlargement of 12 classrooms and the creation of a sports ring.



Angola

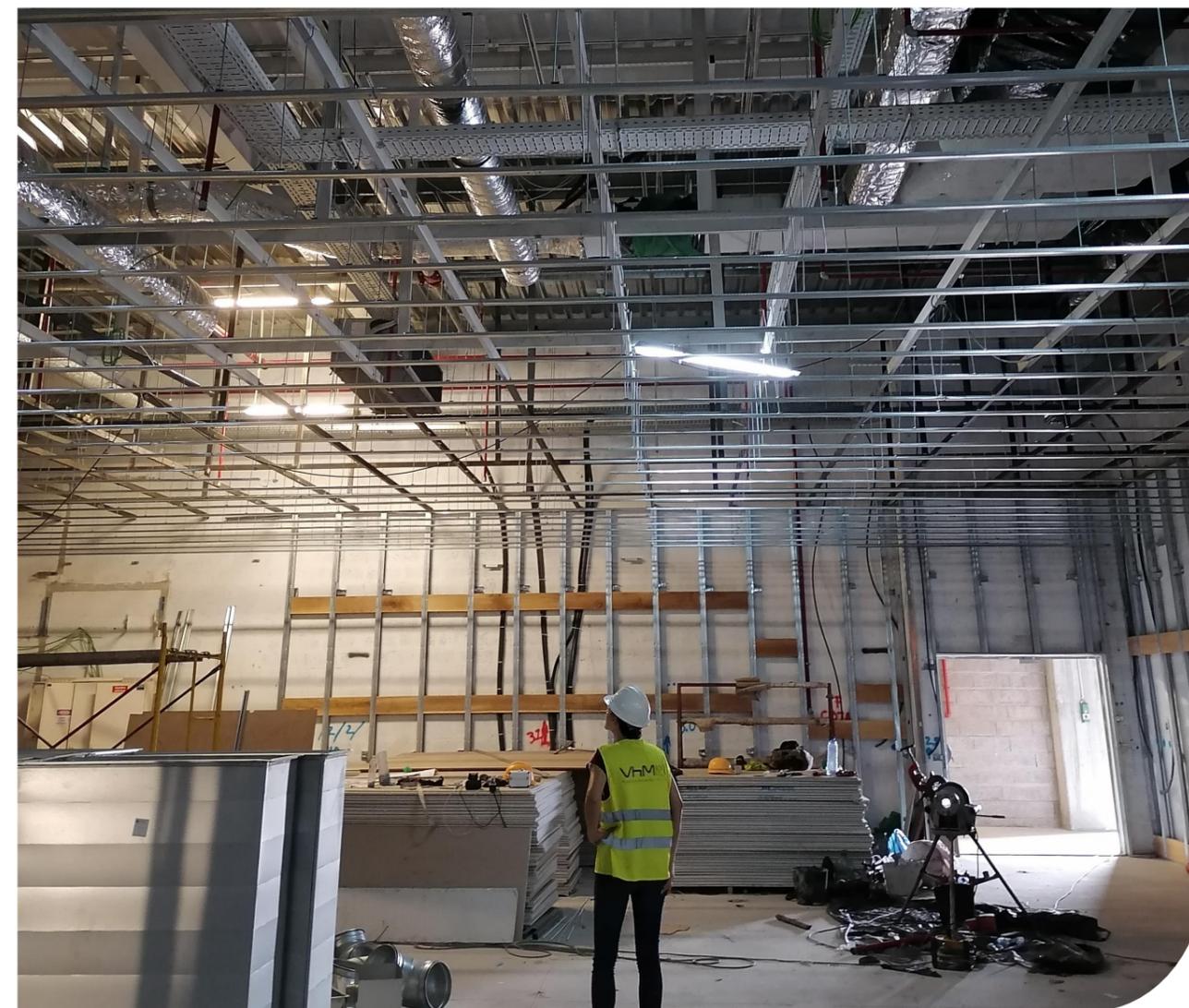
REDTAG Xyami Kilamba

Luanda

As part of the expansion of REDTAG's network of stores, the works to open the new REDTAG store at Xyami Kilamba Shopping Mall began last August.

With a leasable area of 654m², the work to be carried out include the reformulation of all infrastructures and adaptation of the interiors to the guidelines and image of the REDTAG brand.

Thus the REDTAG brand will strengthen the offer to its customers in the province of Luanda, and is expected to be inaugurated during the month of November.



Contingency Building for the new Emergency Unit

La Paz

Located in the Miraflores Hospital Complex in the City of La Paz, the “Contingency Building for the new Emergency Unit” is intended to temporarily guarantee emergency services during the period in which the old Emergency Unit will be demolished to make way for the construction of a new one.

It is a 620 m2 building with a total of 13 beds in an inpatient room. Since it is a building that will function in a provisional way, until the demolition of the old emergency room building and the construction of the new one, the structure is perimeter without pillars or internal structural elements, allowing flexibility in an eventual future refunctionalization of the internal spaces.

VHM performs the supervision of this infrastructure whose construction began in December 2021 and ended in July. In the last period, medical equipment and furniture were transferred from the old emergency unit to the Contingency Building.



Oncological Institute of Tolata

Tolata

Located in the municipality of Tolata, in the department of Cochabamba, the Tolata Oncological Institute is a national infrastructure contemplating the study of a project of approximately 35,000 m2 to be implanted in a 55,000 m2 plot of land. It is the first health infrastructure of fourth level in Bolivia dedicated to Oncology, with the purpose of attention to oncological problems, research on these diseases and the training of professionals in the specialty of Oncology.

VHM will carry out the Preliminary Conditions Technical Report that will allow us to identify the conditions of the project in terms of: justification, project idea, current situation of health service networks, epidemiological profile, demand and supply study, proposed portfolio of services, sizing (number of beds and rooms, preliminary list of enclosures), and location area, topographical survey, status of road affectation, geological studies, geotechnical and hydrological studies, identification of possible environmental impacts, identification of possible disaster risks, social commitment documents that make its execution feasible, legal status of the property rights of the buildings where the project will be implemented, referential budget estimate, and possible risk factors.



Amity International School

Muscat

During the month of September 2022, the construction works of Amity International School in Muscat started, with the beginning of demolition and excavation, for which VHM is providing Supervision and Project Management services. This building, whose design was also developed by VHM, will give rise to an International School that will have Kindergarten, Primary and High School, distributed over a total construction area of 27,000 m² and whose opening is scheduled for September 2024.



Oman

La Vista Building

Muscat

The structure works for the La Vista Residential and Commercial building, located in Baushar, Muscat, for which VHM is providing the design and supervision services, are currently underway. The multipurpose building, with an implantation area of 942 m², will consist of 2 basements, a commercial area on the first floor, 1 office floor and 6 residential floors, and will include a total of 48 apartments, 8 stores and 8 offices, totaling a construction area of 8478 m².



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EVOLUTION,
CONSISTENT AND
SUSTAINABLE.**

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Vision is the step to your future?

With us it is.

Portugal

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