

Newsletter

#51

VHM

JUL AUG SEP
2025

PROJECT
INSPECTION





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Newsletter #51

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Project





Polytechnic Institute of Setúbal

Sines

The new building of the Organic Unit of the Polytechnic of Setúbal, headquartered in the municipality of Sines, was designed for the development of teaching, applied research, innovation and knowledge transfer activities, focused on the needs of society and the region. The presented proposal constitutes a structuring step for the growth of the Polytechnic Institute, recognized as a key player in regional development, with strong expansion of educational offerings and scientific activity. Located in a region undergoing transformation, the proposal presents itself as a reference facility for higher education.

The project is organized in volumes articulated around courtyards and social spaces, favoring the entry of natural light and the creation of clear internal circulation routes. The pure and modular forms provide functional flexibility and simplicity of spatial reading, allowing adaptation to pedagogical and research needs. The implementation respects the topography and urban framework, harmoniously integrating with green spaces and pedestrian routes, stimulating community life and the School's connection to the city.

The building will have a gross area of approximately 4,000 m² and capacity to accommodate 600 students, 75 full-time faculty and 14 non-teaching staff. The contemporary materiality, with continuous and uniform surfaces, reinforces institutional identity and ensures durability. The project also integrates sustainability principles, including energy efficiency, natural lighting utilization and wooded exterior areas, creating a functional, comfortable and healthy environment for users. The result is an innovative, functional and sustainable facility, which combines pedagogical and environmental quality with urban integration, establishing itself as strategic infrastructure for the development of IPS and for the city of Sines.



Technological School of the Alentejo Coast

Sines

The Technological School of Litoral Alentejano, in Sines, emerges as an innovative facility for teaching, research and innovation, designed to respond to the needs of the region and community. The building combines functionality and institutional identity, creating a modern, welcoming and stimulating space for users.

Organized in volumes articulated around courtyards and social areas, the project favors the entry of natural light, clear internal circulation routes and functional flexibility. It also includes an area dedicated to sport and well-being, promoting balance between learning, research and quality of life.

With approximately 3,800 m², the building presents a solid and robust image, balanced by contemporary materials that reinforce the technological character of the construction. The implementation respects the topography and urban context, integrating with green spaces and pedestrian routes, and incorporating energy efficiency solutions and natural light utilization. The result is a functional, comfortable and sustainable environment, which establishes itself as a strategic facility for the School and for the Litoral Alentejano region.





Innovation and Knowledge Hub

Pombal

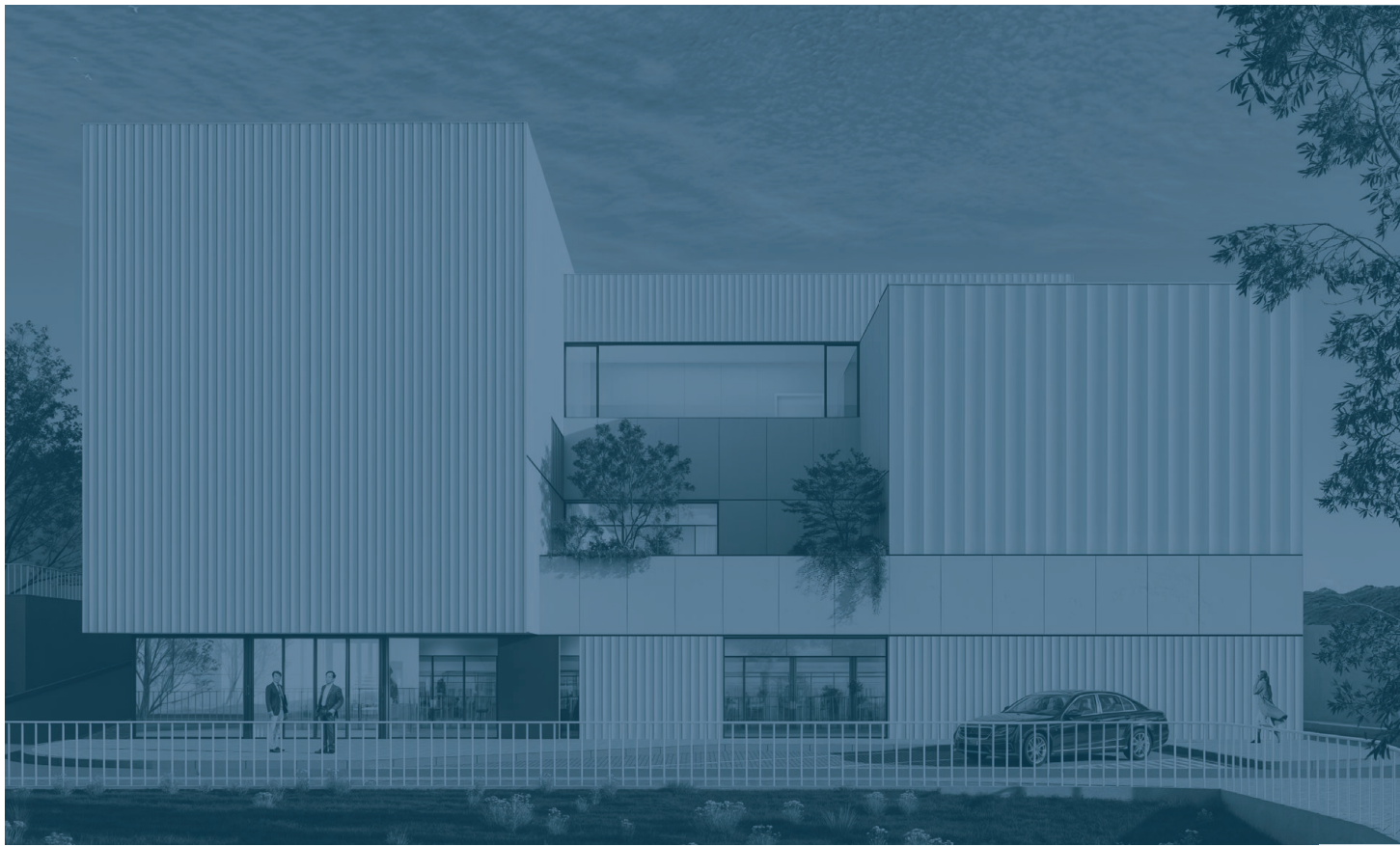
The Pombal University Campus results from a partnership between the Municipality of Pombal and the Polytechnic Institute of Leiria, establishing itself as a new academic, cultural, and social center for the region.

The complex is organized into three main programmatic areas:

- A space dedicated to the civil community, consisting of a large auditorium/performance hall with a capacity for 500 people, and a publicly accessible library.
- An academic service space, including classrooms, laboratories, offices, and meeting rooms, ensuring suitable conditions for teaching and research.
- A support and social area, with a cafeteria, co-working spaces, and a gym, designed to promote interaction and well-being within the academic community.

Each of these areas has independent and autonomous access, complemented by covered parking. The building is connected through two entrance levels: on the upper level, the main square distributes access to volumes 1 and 3; on the lower level, a second square with an outdoor amphitheater connects the three volumes, enhancing the use of the public space.

The project is developed in continuity with the City Park, extending its green and leisure spaces, and respecting principles of environmental sustainability, thermal efficiency, and water management. It is planned to be certified as “carbon neutral,” reinforcing the commitment to innovation and ecological responsibility.



Advanced Oncology Diagnostic Complex

Loulé

This project for the Advanced Oncology Diagnostic Complex includes two key facilities: a PET/MRI Unit and a Medically Assisted Procreation (MAP) Center. The goal is to address the lack of public services in these areas in the Algarve, ensuring equal access to advanced examinations and strengthening primary care.

The Complex will cover 1,486.85 m², within a plot of 6,407.75 m², which already includes a 1,379 m² parcel dedicated to the ABC. The remaining space will be occupied by the Mãe Soberana Family Health Unit (USF) and the Cafeteria. The building complies with the Municipal Master Plan, fitting into Urban Spaces – Type A Clusters, with integration into the existing urban fabric, independent access points, and good pedestrian and road connections.

The exterior layout adjusts the terrain levels to ensure effective access, keeping the adjacent roads unchanged. It also includes green areas and ensures adequate ventilation for the technical areas.





Tâmega and Sousa Vocational Training Center

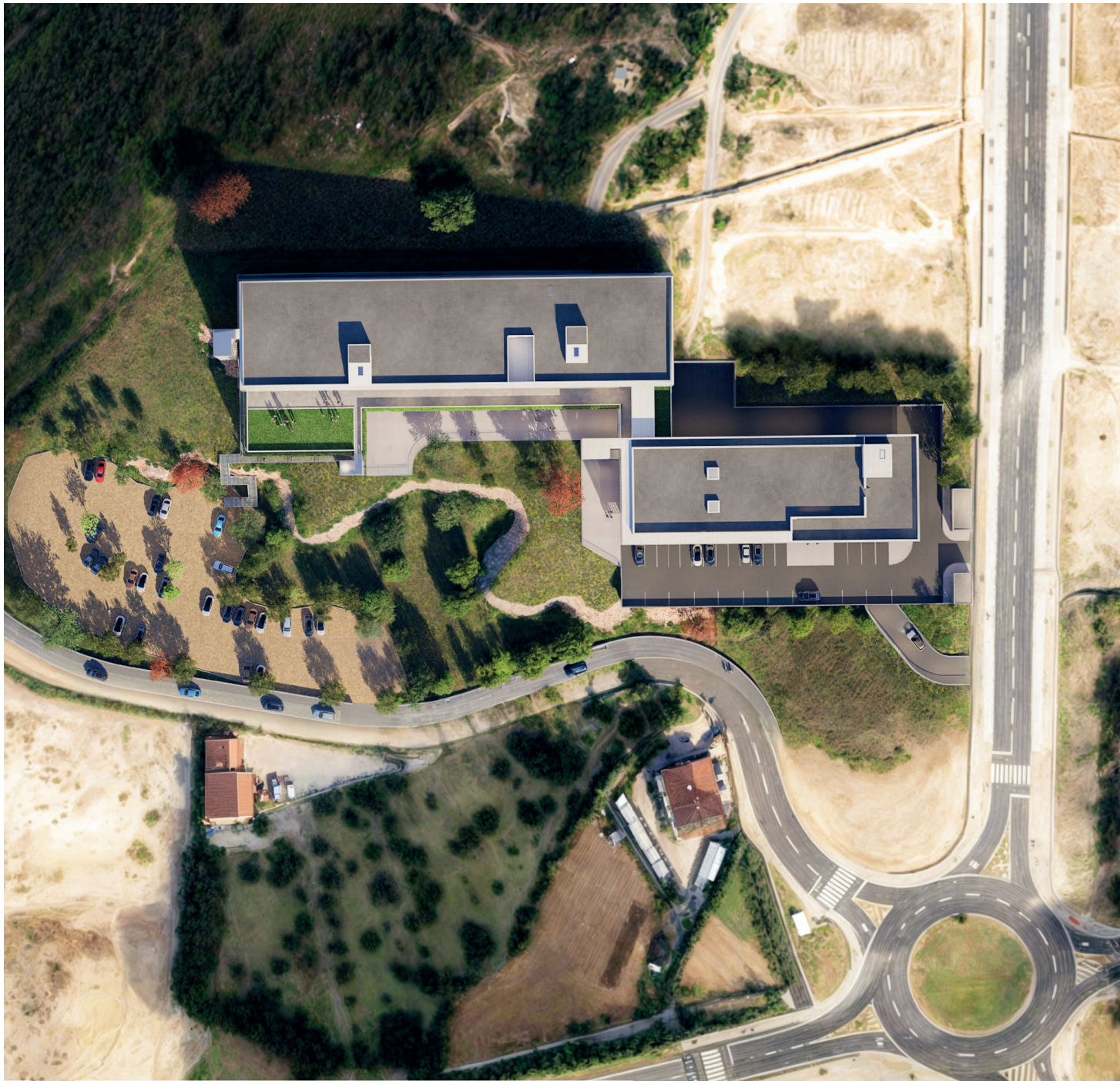
Penafiel

The construction of the Tâmega and Sousa Vocational Training Center, in the municipality of Lousada, consists of the development of two independent buildings, named South Building and North Building, designed to meet the needs of the region's vocational training services. The project combines traditional and prefabricated construction solutions, ensuring fast execution, functionality, and structural robustness.

The South Building is built on-site and includes a basement and three upper floors, with areas designated for an auditorium, training rooms, and support services, allowing flexibility and adaptation to the center's different activities.

The North Building uses prefabricated elements, with a basement and upper floors arranged to optimize construction and facilitate assembly, while ensuring the same functionality and structural safety as the South Building.

The complex was designed to integrate harmoniously into the urban surroundings, providing functional, accessible spaces suitable for teaching and training activities, ensuring comfort, efficiency, and durability.





Andalus Student Residence

Santarém

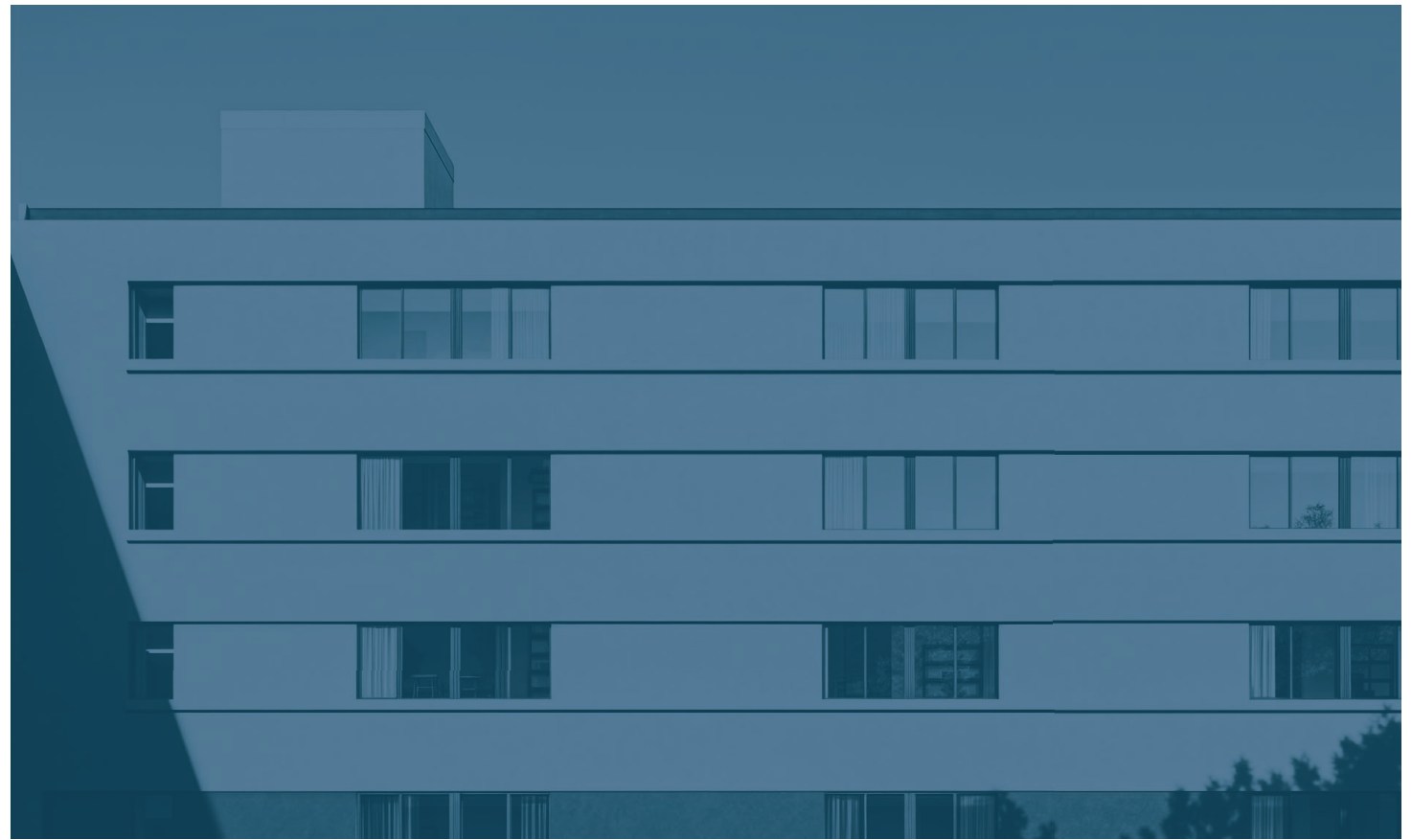
The Andalus Student Residence project, promoted by the Polytechnic Institute of Santarém, involves the rehabilitation of a three-story building, one of which is semi-basement, with a footprint of 1,633.05 m² and a gross construction area of 3,549.91 m².

The -1 floor features 26 housing units, complemented by two kitchens, a laundry room, a shared storage area, technical areas, and a study room, ensuring both residential use and functional support.

The ground floor (floor 0), the main access level, includes 32 housing units, three kitchens, shared storage, and several administrative and service support areas: staff rooms, restrooms and locker rooms, management office, reception, first-aid room, security room, as well as study and common rooms.

The first floor (floor 1) contains 37 housing units, a study room, and two kitchens, strengthening the residential component.





Santa Clara Factory Redevelopment

Lisboa

The redevelopment of the Former General Uniform and Equipment Workshops in Lisbon aims to modernize the facilities used to support the accommodation of Portuguese Army personnel, ensuring improved comfort and quality of life to enhance professional performance.

The intervention focuses on an existing four-story building, with a footprint of 565.83 m² and a construction area of 2,263.32 m², which previously housed military workshops.

The project includes the full restoration of this building, the replacement of roof coverings on other buildings within the complex (totaling 2,471.10 m²), and the demolition of small adjacent structures to free surrounding space and improve the organization of the built complex.

The project follows principles of environmental, social, and economic sustainability, aligning with the Portuguese Army's commitment to sustainable development while contributing to the enhancement of both the city and the country. The intervention area is flat, without significant slope, as it is located in a consolidated urban zone.



Amial Residential Building

Paranhos

The construction project of a multifamily building at Rua do Carriçal no. 190–198 and Estrada da Circunvalação no. 8600–8608, in the parish of Paranhos, Porto, is promoted by FONCIMM INVEST, Unipessoal Lda.

The project complies with the requirements established by Decree-Law no. 101-D/2020 (SCE), ensuring high standards of energy performance, thermal comfort, indoor air quality, and efficient domestic hot water (DHW) production. All applicable measures for the building and its energy and ventilation systems were considered.

The building consists of 6 floors above ground level, with a total of 150 autonomous residential units, located in a consolidated urban area of the parish of Paranhos, at approximately 116 m above sea level, within climatic zone I1-V2.

Ventilation will be provided by natural systems, complemented by collective shunt-type extraction. Heating and cooling will be ensured through direct expansion systems, while DHW production will be supplied by an 80-liter monobloc heat pump.







Maruminho

Esposende

The Almirante Ramos Pereira Naval Radio Station project, located on Rua de São Bento (N13), Apúlia – Esposende, is promoted by the University of Minho and focuses on the construction and rehabilitation of a group of buildings.

The site contains several abandoned structures that previously served as a naval radio station. The intervention aims to rehabilitate these buildings, preserving their volumes and characteristics, while integrating new constructions required by the programmatic needs, creating a balanced connection between past and future.

The location is strategic, near a national road and a highway exit, benefiting from excellent access and proximity to the city center as well as equipment and service areas. The surrounding environment consists of dispersed residential and industrial buildings, allowing coexistence of living, working, and leisure functions.

Proximity to the sea and fishing activities, characteristic of the region, reinforces the identity and integration of the space. The complex will be adapted to house a Multidisciplinary Institute, ensuring heritage enhancement, functional modernization, and harmonious integration with the surroundings.



Breiner Student Residence

Porto

The proposed design for the student residence building is organized into two functional volumes: a larger ground-floor volume that forms a plaza, providing residents and visitors with an intimate outdoor leisure space. This plaza is integrated with the residence's social areas, creating a unified living experience. Above this ground-floor element rests the second volume, a three-story rectangular block housing the bedrooms and common study areas.

The design takes into account the building's riverside context, positioning it to avoid obstructing views of existing buildings. Its height is consistent with surrounding structures, resulting in a harmonious solution that does not exacerbate the current situation.

The treatment of exterior spaces aims to enhance and activate their use by creating diverse areas, considering functional organization, solar orientation, and the relationship with existing streets. As noted, the building opens onto a plaza intended to be enjoyed by residents and visitors alike.

The existing staircase, which facilitates transitions between different street levels, will be maintained and adapted. Additionally, a 35-space parking area will be provided exclusively for the residence, ensuring that public parking pressure is not worsened by the construction of the new building.





IPP Campus Student Residence

Vila do Conde

The New Student Residence at Campus 2 of the Polytechnic Institute of Porto aims to meet student housing needs with a design sensitive to the surrounding landscape, cultural, and social context.

The residence will accommodate 174 beds, distributed across double rooms, single rooms adapted for persons with reduced mobility, and four-student apartments, ensuring a diversity of typologies and inclusivity.

The building will be located on Campus 2 of the Polytechnic Institute of Porto, situated between the municipalities of Vila do Conde and Póvoa de Varzim, home to the School of Hospitality and Tourism (ESHT) and the School of Media, Arts, and Design (ESMAD). The project features a circular building integrated into the transition meadow near the aqueduct, maintaining a balanced distance from the schools, reinforced by the existing tree line. The intervention respects the 30 m aqueduct protection zone and ensures harmonious coexistence between educational and residential uses.

The design follows principles of environmental, social, and economic sustainability, aligned with the 2030 Agenda, and is developed using modular and systematic approaches, favoring prefabricated solutions for greater efficiency, faster execution, and high construction quality.



Paço de Rei Apartments

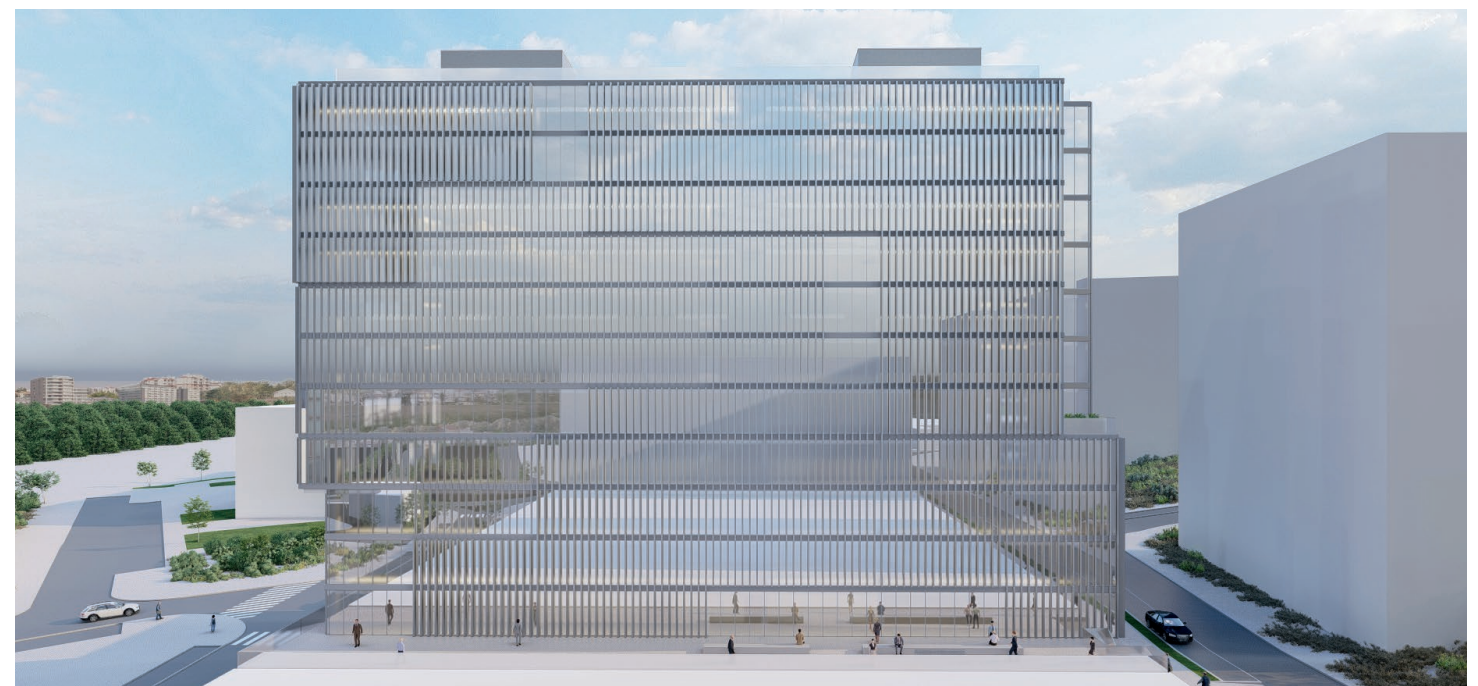
Vila Nova de Gaia

The project involves the construction of a building for commercial and service use, located on Parcel N of Paço de Rei, in Vila Nova de Gaia, with a footprint of 840 m² within a 2,652 m² plot. The building has a rectangular configuration of 15 x 56 m, efficiently utilizing the available land and ensuring coherence with the surrounding public space.

The structure comprises 10 floors above ground level, dedicated to commercial, service, and technical areas, as well as an accessible rooftop providing additional outdoor space for users. Below ground level, the project includes three basement floors for parking, optimizing the number of parking spaces while ensuring efficient accessibility and circulation.

The building features three main access points—pedestrian and vehicular—strategically positioned to connect the building with Avenida Pe. Jorge Duarte, Rua João Silva Pinto, and Jardim de Paço de Rei. This integration allows smooth operation, facilitating access for pedestrians and vehicles, as well as connection to existing exterior arrangements.

The building's massing is designed to respect the site's levels and engage with Jardim de Paço de Rei, maintaining the continuity of the landscape design and enhancing public space. The construction solution ensures functionality, accessibility, and efficiency, combining contemporary architectural language with harmonious integration into the urban environment.





Mesio Local Health Unit

Lousada

The Mesio Health Unit, located in Lousada near National Road 106, is a new public healthcare facility that strengthens medical services in the region.

The building is organized into two interconnected volumes, corresponding to different programmatic functions, designed to ensure accessibility, functionality, and efficient internal circulation. The inclusion of courtyards and large glazed surfaces provides natural lighting, views of gardens, and a direct connection between interior and exterior spaces.

The project also incorporates public support areas, such as a cafeteria and waiting zones, designed to welcome users and promote community interaction. The construction solutions and materials used follow sustainability and durability criteria, reinforcing the commitment to energy efficiency and environmental quality.

The new Mesio Health Unit thus constitutes an essential infrastructure for the city, combining contemporary architecture, well-being, and community integration.



Inspection

North > Center > South > Islands





Evolution Sana Hotel

Vila Nova de Gaia

VHM is currently overseeing the supervision and CSO of the construction works for the future Hotel Evolution Gaia, a 4-star unit of the SANA Hotels Group, located on Avenida da República in Vila Nova de Gaia, just 500 meters from the Luís I Bridge. The project covers a footprint of over 2,000 m², with three basement floors for parking and technical areas, a semi-basement floor, and thirteen above-ground floors, accommodating various spaces: lobby, social and service areas, conference rooms, meeting rooms and offices, executive offices, guest rooms, gym, locker rooms, and an indoor swimming pool.

The project is currently in Phase I – Excavation and Peripheral Retention, Foundations, and Building Structure, during which VHM provides Supervision Coordination and CSO services.





Continente Renovation

Melgaço

Supervision, Coordination, and Oversight of the construction works for a Continente store under the Bom Dia brand in the municipality of Melgaço, Viana do Castelo district.

The new Continente Bom Dia store in Melgaço has approximately 1,650 m² of gross construction area, 85 parking spaces, and all typical services found in stores of this type, including a fish counter, butcher, deli, fresh produce section, and cafeteria.

The exterior parking area includes shaded structures, also intended for photovoltaic self-consumption, which, together with the store's roof, provide a total planned capacity of 350 kW. The parking area also includes equipment for electric vehicle charging.





Opening of the Porto River Soul Hotel

Porto

VHM oversaw the construction of the Porto River Soul Hotel, located in the riverside area of Vila Nova de Gaia, less than 100 meters from the Luís I Bridge.

The 4-star hotel, with a total construction area of approximately 4,200 m², is developed over 6 floors and includes 65 rooms, a restaurant, outdoor and indoor pools, and a spa area.



Parking Lot

Vila Real

VHM is overseeing the Coordination and Supervision of the construction of a parking lot in Vila Real, providing at least 254 parking spaces for vehicles.

The facility is organized across 5 staggered platforms, including a rooftop level served by 2 stair cores and 2 elevator shafts. The entrance level corresponds to floor 0, at elevation +445.00, and access ramps at the building's ends connect the intermediate half-levels, leading either to the rooftop or to the three lower levels (-1, -2, and -3). Levels -2 and -3 do not occupy the full footprint, respecting the existing platform limits and reducing excavation needs.

By the end of August 2025, the reinforced concrete structure was completed. Work on special installations and finishes is ongoing, with the goal of opening the parking lot to the public within the current year.





Photovoltaic Plants – Lots 1 and 2

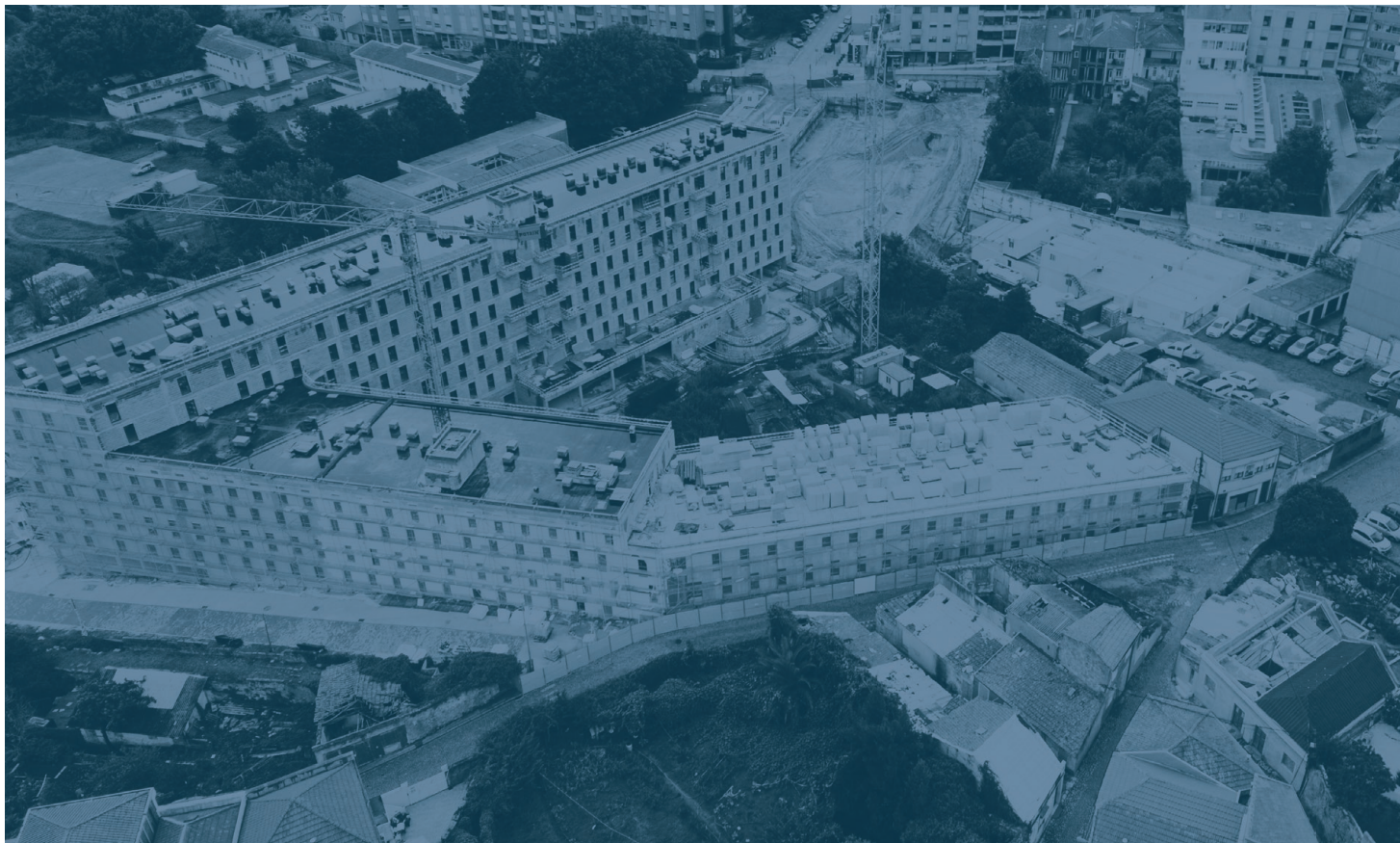
Vila Real, Viseu, Bragança, Braga, Viana do Castelo

Águas do Norte, S.A. is developing a project to strengthen renewable energy production for self-consumption through the installation of a set of photovoltaic plants across 16 facilities of the Multimunicipal Water Supply and Sanitation System in Northern Portugal.

The interventions cover water treatment plants (ETAs) and wastewater treatment plants (ETARs) located in various municipalities, including Chaves, Lamego, Mirandela, Vila Real, Sernancelhe, Alijó, Barcelos, Viana do Castelo, Póvoa de Lanhoso, Caminha, Vila Nova de Cerveira, Esposende, and Guimarães.

The project also includes the operation and maintenance of the photovoltaic plants, ensuring compliance verification, as well as the repair and replacement of components and equipment as needed. This project contributes to increased energy efficiency, reduced dependence on non-renewable sources, and the promotion of environmental sustainability in the management of the urban water cycle.





Rua Infanta D. Maria, Lapa Senior Club and Boavista Student Residence

Porto

VHM is overseeing the urban development project involving interventions on three plots, including the extension of Rua Infanta Dona Maria from the Barão de Forrester intersection to Rua de Burgães, the construction of a pedestrian pathway, and the creation of necessary infrastructure, including public-domain facilities as part of the lot development carried out by REVENTURES. The project is located in the heart of Porto, in the Lapa area, and includes, in addition to the roadway, a Student Residence and a Senior Residence.

BOAVISTA STUDENT RESIDENCE – Comprising a building with 7 above-ground floors and one basement floor (-1) for parking and technical areas. The first floor (ground level) includes a reception, common and social areas, staff room, study rooms, multimedia room, gym, offices, restrooms, laundries, and technical areas. It also features a commercial unit. Floors 2 to 7 consist of rooms with private bathrooms and shared kitchenettes, totaling 532 rooms.

LAPA SENIOR CLUB – Comprising 147 apartments of types T0, T1, and T2, offering not only residential accommodation but also a range of services to support and assist residents in their daily lives.





Escariz, Fermedo, and Mato Social Center

Escariz

VHM is overseeing the construction of a building to house a Residential Structure for Elderly People, providing spaces for the accommodation and care of 40 residents. The facility includes private rooms (single, double, and triple), as well as common areas for socializing, activities, dining, healthcare, and hygiene.

The building, located in the parish of Escariz, municipality of Arouca, is being promoted by the Social and Cultural Center of Fermedo, Escariz, and Mato.



Residential Facility for Elderly People

Póvoa de Varzim

VHM is overseeing the construction of a building to house a Residential Facility for Elderly People with capacity for 40 residents, a Day Center for 25 users, and a Home Support Service for 30 users.

The building, located in the parish of Navais, municipality of Póvoa de Varzim, is being promoted by the Navais Social and Parish Center.





IPVC North Beach Campus

Viana do Castelo

VHM began the Supervision and CSO of the Student Residence construction at Praia Norte in Viana do Castelo, promoted by the Polytechnic Institute of Viana do Castelo.

The project aims to provide the institute with approximately 400 additional beds, thereby enhancing accommodation capacity for a large portion of its students.



Joane Family Health Unit

Vila Nova de Famalicão

The project involves the construction of a Family Health Unit in Joane, Vila Nova de Famalicão. The facility will include medical offices, nursing offices, restrooms, a medication storage room, meeting rooms, a kitchenette, and changing rooms to support staff.

There will also be a private underground parking lot with 30 spaces, including 2 for people with reduced mobility. The construction is currently at the structural phase.

VHM is providing Supervision Coordination and CSO services for this project.



Roof Renovation

RTP Buildings A and D

Vila Nova de Gaia

The project involves the rehabilitation of the roofs of Buildings A and D at RTP's Northern Production Center in Vila Nova de Gaia. In Building D, the asbestos-cement roof will be removed and replaced with a new DECK-type roof, including thermal insulation. In Building A, a DECK-type waterproofing system will be applied over the existing sandwich panel, with enhanced thermal insulation.

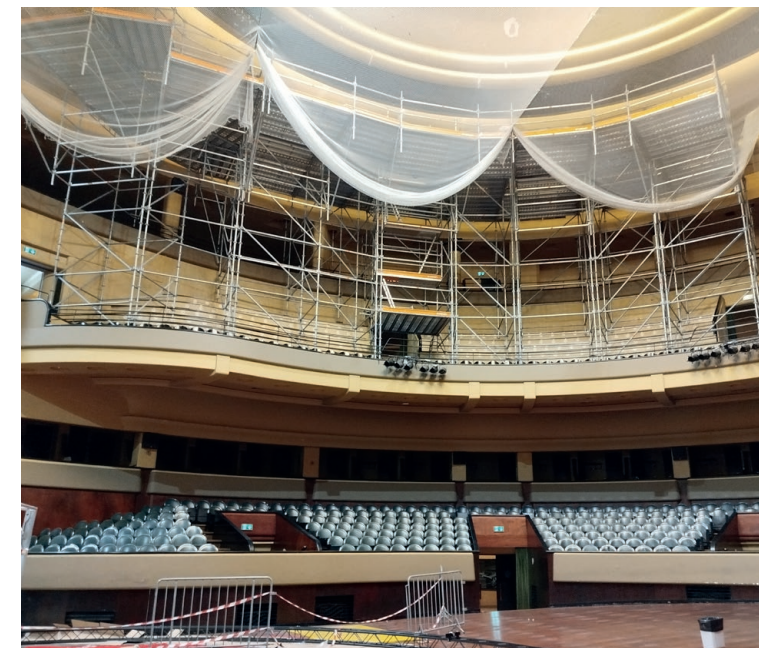


Porto Coliseum

Porto

VHM is overseeing the Supervision and CSO of the rehabilitation and requalification works at the Porto Coliseum, carried out by the Associação Amigos do Coliseu do Porto. The Porto Ageas Coliseum, classified as a Monument of Public Interest, is a performance venue located in the heart of Porto, with a capacity of up to 4,000 people.

The ongoing intervention, divided into two phases, aims to conserve and restore the ceiling of the Auditorium, as well as requalify the exterior surroundings and common areas, providing improved accessibility while preserving and enhancing the building's architectural and historical features.





Dra. Felismina Alcântara Secondary School

Mangualde

In August 2025, the services for Supervision and Safety and Environmental Coordination on-site began for the ongoing project at Dra. Felismina Alcântara Secondary School in Mangualde.

The intervention concerns the 2nd Phase of the ESFA Space Restructuring – Lot 1: Buildings, representing a total investment of €1,696,613.03, with completion expected in June 2026. This project is part of the Recovery and Resilience Plan (PRR). Current works include the renovation and expansion of the cafeteria building and the sports pavilion, as well as interventions in the gas network restructuring and roof improvements on other school buildings.

The investment aims to provide improved educational and well-being conditions for the school community, reinforcing the commitment to modernizing educational infrastructure.





IP Metrobus

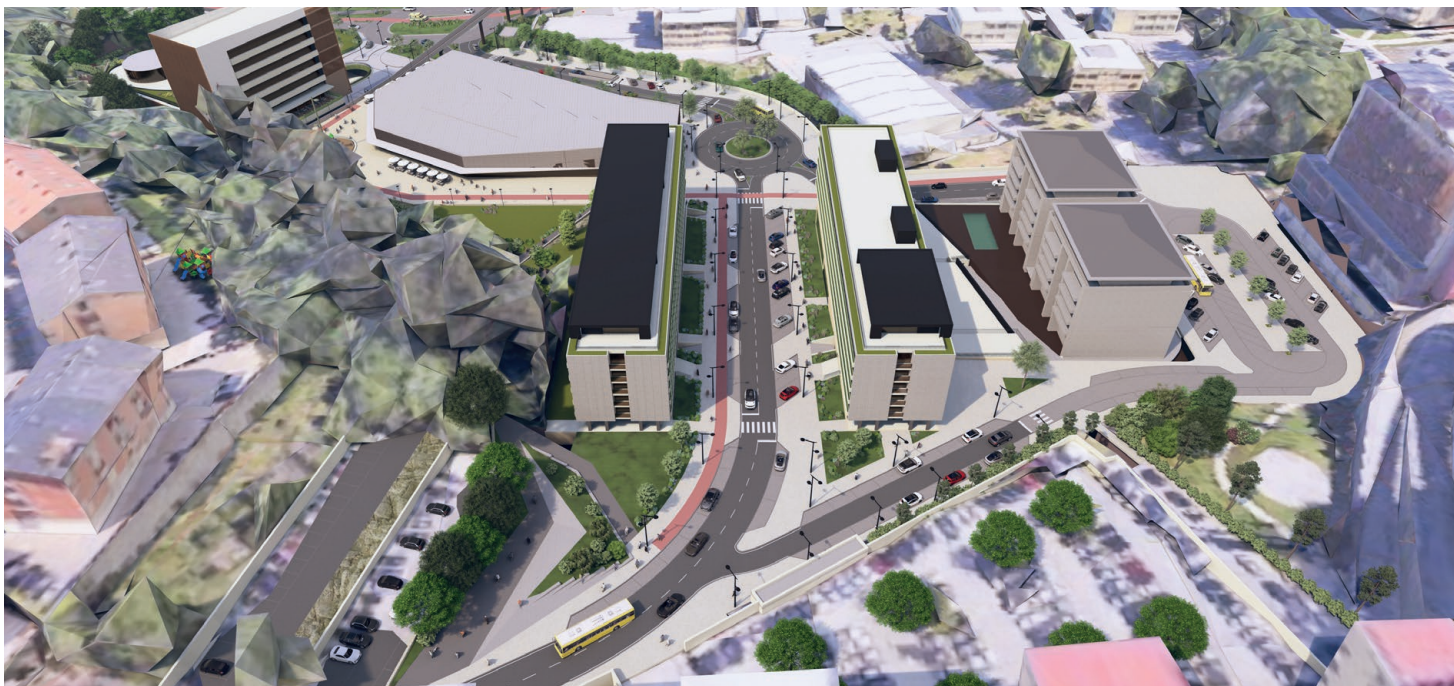
Coimbra

On August 29, 2025, another significant milestone was reached in the construction of the Mondego Mobility System (SMM). The urban section of the SMM, between Portagem and Vale das Flores stations (a stretch of approximately 5 km), began preliminary operations to test the system's functionality in preparation for full future operation.

The Minister of Infrastructure and Housing and the Secretary of State for Mobility attended this symbolic moment for the project.

VHM is providing Supervision, Environmental, and CSO Coordination services for the construction of the Alto S. João–Portagem section of the SMM, with the project currently in its final phase.





Celas Housing Development

Coimbra

The Celas Housing Development Infrastructure project, located in Coimbra between Rua André de Gouveia and Rua Costa Simões.

In September, the services for Supervision and Quality, Safety, and Environmental Management began for the construction of the infrastructure of the Celas Housing Development. The site is situated between the slopes of Cruz de Celas (Rua Padre Manuel da Nóbrega and Avenida Calouste Gulbenkian) and University of Coimbra's Polo 3 and CHUC (Rua Costa Simões), adjacent to Martim de Freitas Basic School, covering a total area of 73,530 m², with an investment of €4,500,000 and an expected duration of 12 months.



Meigal Headquarters

Leiria

The FIT Out project – expansion of Meigal’s headquarters involves interior renovation works of the company’s main building located in Leiria. The intervention covers part of the basement (-1) and the entirety of floors 0 and 1. It also includes finishing works for the vertical circulation areas, from the internal communication floors to the rooftop access. In addition to interior modifications, proposals for changes to other exterior areas of the building are included, such as an ecological corner, smoking area, outdoor patio (planters and benches), and reception area.

This expansion for office use aims to create a contemporary and distinctive space, extending the current headquarters, serving as a reference for the Group’s image, and establishing a sober, contemporary, and coherent environment throughout the intervention area.

VHM was selected to provide Supervision and Construction Coordination services, with the project having commenced in August 2025.



Lusiaves Group ETAR

Estarreja

VHM is overseeing the Coordination and Supervision of the project “Expansion of the Industrial Water Treatment Plant (ETAI) and installation of complementary equipment” at the AVISABOR facility in Pardilhó, Estarreja, part of the LUSIAVES Group.

The project involves doubling the treatment capacity of the ETAI through the construction of a new settling tank to meet the industrial process’s water supply needs. As part of the expansion, the existing physico-chemical treatment process is being replaced with a system better suited to the production volume, variability in raw water quality, and capable of reusing a portion of the treated water currently discharged into the watercourse. Works completed so far include excavation, rock placement, and concrete leveling under the foundation footing. Completion of the project is expected by the end of November 2025.



Lusiaves Group ETAR

Figueira da Foz

VHM is overseeing the Coordination and Supervision of the project “Renovation and Expansion of the FARUNI Wastewater Treatment Plant (ETAR),” located in Figueira da Foz and part of the LUSIAVES Group. The project involves the design, engineering, supply, assembly, and commissioning of equipment for the treatment of industrial wastewater at the FARUNI industrial facility in Figueira da Foz.

Piling works have been completed, and the construction of the base slab for the Anaerobic Digester, with a capacity of 4,443 m³, is currently underway. Completion of these works is expected by the end of 2025.





ATJ – Multipurpose Complex

Carregado

This project involves the construction of a multifunctional building of 5,000 m² on a 45,000 m² site in Carregado, owned by the Jehovah's Witnesses Association (ATJ). The project also includes approximately 750 parking spaces.

The building is designed to host meetings, conferences, assemblies, and other association activities, with high standards of comfort, safety, and functionality. Key features include an auditorium with 2,413 seats (including accessible seating), support rooms, a nursery, first-aid area, and technical spaces.

A secondary building will also be constructed to provide supporting accommodation. The main structure will be made of precast concrete, using durable and resilient materials to ensure high-quality construction.

Currently, works are underway on the structure, exterior walls, and roofing of both buildings.



Lisbon North Logistics Platform

Vila Franca de Xira

The project is located at the Lisbon North Logistics Platform in Castanheira do Ribatejo, Vila Franca de Xira, on Lot 11, resulting from the combination of three lots (11, 12, and 13), covering an area of approximately 150,000 m².

The construction involves a logistics unit with a total footprint of around 100,000 m², comprising a gatehouse (for heavy vehicle entry on the East side) and three warehouses for storage, social, and administrative areas, arranged over two floors corresponding to construction phases 1, 2, and 3. Docking areas will be concentrated on the East and West sides. Two parking lots for light vehicles with independent entrances are located on these fronts. Pedestrian access is on the West/South side, considering proximity to the CP station access route and public transport availability. This entrance connects to a covered walkway running along the exterior circulation to the building entrance, including seating areas and bicycle parking, also serving as a leisure space.

Functionally, the South and West areas—corresponding to Phase 1—will concentrate administrative and social areas and operational support spaces over two floors. These include offices, meeting rooms, a training room, medical and nursing offices, restrooms and locker rooms, a dining room with kitchen facilities, and various technical areas.

The project is scheduled over approximately three years, with Phase 1 in 2025, Phase 2 in 2026, and Phase 3 in 2027.





D. Dinis School Renovation

Odivelas

VHM is responsible for the supervision and safety coordination of the Rehabilitation and Modernization of D. Dinis Basic School in Odivelas. The project includes new facilities such as a gatehouse and exterior arrangements, a fire reservoir, and a cafeteria/dining area, as well as improvements to the thermal performance of the buildings. The works are scheduled to last one year, with completion expected in May 2026.



Armed Forces Housing Development

Entrecampos

The project involves the construction of a residential building on Lot 7 of the Armed Forces Housing Development in Entrecampos, Lisbon, promoted by Sociedade Lisboa Ocidental SRU under the Municipality of Lisbon's Affordable Rent program.

The building consists of three levels: ground floor, residential blocks, and a semi-basement with commercial space. The three residential blocks have 9 floors above ground, totaling 152 units across various typologies (T0/T1/T2/T3/T4) dedicated to affordable rental.

The ground floor includes access cores to the residences, a bicycle parking area, laundry, multipurpose room, technical areas, and a facility for a daycare center with an outdoor play area.





Municipal Forum

Oeiras

The Oeiras Municipal Forum occupies approximately 16,188 m² and consists of three independent buildings. The new City Hall building has 16 floors above ground and 3 basement levels for parking. The construction primarily uses reinforced concrete, complemented with metallic and prestressed elements. The total built area is 20,464 m² above ground and 24,600 m² in the basements. The underground floors (-3, -2, and -1) house parking with a total capacity of 741 spaces, including a public-use area.

Functional organization of the building:

- Floors 0 to 2: Two independent volumes connected to the Tower, hosting the Noble Hall, Public Service Area, Cafeteria, City Council Chamber, Bar, and Training Rooms.
- Floor 3: Walkable rooftop with green areas and leisure spaces for staff, also serving as a separation between the building base and the Tower.
- Floors 4 to 12: Municipal services, including a Medical Post on floor 5.
- Floors 13 and 14: Reserved for the City Council Executive and Presidency.
- Floors 15 and 16: Technical areas and installation of photovoltaic solar panels.

The project emphasizes integration with the surrounding environment, particularly the Parque dos Poetas. The main access is via the Public Square (elevation 56.05), with a direct pedestrian connection to the park. This connection is provided by a landscaped terraced staircase, following the terrain up to elevation 69.575, creating a continuous and scenic pathway.





Continente Renovation

Lagos

The renovation of the Continente Modelo store in Lagos, covering approximately 1,800 m² of sales area, involved modernizing the customer service areas, central aisles, wine cellar, fruit and vegetable sections, checkouts, as well as the commercial gallery and façade.

Operational areas were upgraded with new cold storage rooms, reorganized warehouses and back-of-house spaces, and the installation of freight elevators, passenger lifts, and moving walkways. Employee facilities on the basement level (-1) were also refurbished. Parking capacity and accessibility were improved by demolishing a concrete wall.

The project also included upgrades to technical infrastructures such as HVAC, electricity, water systems, security, and industrial refrigeration, ensuring greater efficiency and reliability. VHM was responsible for project management and supervision, ensuring quality execution, adherence to timelines, and compliance with safety standards.





Photovoltaic Park

Foral

The Foral Solar Park is a renewable energy facility covering approximately 96 hectares and featuring over 75,292 photovoltaic modules. The project also includes the installation of five transformers, a substation, and around five kilometers of high-voltage overhead lines. Its primary goal is the production of clean, sustainable electricity, contributing to national energy transition targets and CO₂ emissions reduction.

This photovoltaic park strengthens NeoEn's position as one of Portugal's leading independent renewable energy producers. Once completed, it will significantly increase green electricity production capacity, supplying thousands of households and promoting sustainable development in the region.

For the Foral Photovoltaic Park, VHM is responsible for technical supervision of the project and safety coordination throughout all construction phases. Their role includes overseeing work quality, ensuring construction methods and materials comply with project specifications, monitoring adherence to schedules, and enforcing safety regulations and legal requirements. With recognized expertise in large-scale energy projects, VHM ensures meticulous supervision, technical support, and rigorous management essential to the success and sustainability of this photovoltaic project.



AZO Cascais

Cascais

Construction works continue on the AZO Cascais development. The project includes new structures and foundations for a residential complex composed of four housing blocks (Block 1 to Block 4) and common areas, including a swimming pool and exterior arrangements such as gardens, pedestrian paths, and sidewalks. Each block will feature a concrete structure from foundations to the roof slab, including pillars, walls, beams, cores, and slabs. A basement floor is also planned for parking and storage.

The development, located at Avenida Engenheiro António de Azevedo Coutinho, 85, Lot 1, in the parish of União das Freguesias de Cascais e Estoril, has the following characteristics:

- Total construction area: 5,115.55 m²
- Total footprint: 1,678.00 m²
- Nuclear building footprint: 1,612.00 m²
- Annex footprint: 66.00 m²
- Swimming pool footprint: 74.00 m²
- Floors above ground: 2 + attic
- Floors below ground: 1
- Use: Multifamily residential

Number of units: 18 (1 × T1, 10 × T2, 4 × T3, 3 × T4)





Pedestrian Overpass

Algés

The project is progressing on two fronts. At the northern end, excavation and the initial peripheral containment works are underway to stabilize the slope and ensure safety for the construction of the reinforced concrete northern tower. At the southern end, the reinforced concrete tower supporting the pedestrian overpass in a metallic structure is being constructed.





Industrial Kitchen – Rua da Juventude

Ponta Delgada

The project involves the renovation of a kitchen space located on Rua da Juventude, in the parish of São José, Ponta Delgada, commissioned by EARP – Empresa Açoriana de Refeições Prontas, Lda. The project aims to adapt the existing production center to create a facility for preparing ready-to-eat meals, located at the rear of the Continente Modelo Ponta Delgada premises (INSCO – Insular de Hipermercados, S.A.).

The intervention does not modify the building's external form, maintaining the existing height and perimeter. Changes are limited to a complete interior renovation, organized into the following functional areas:

- Control station
- Pantry
- Clean dish storage
- Dry goods storage
- Kitchen
- Pastry area
- Meat, fish, vegetable, and fruit preparation zones
- Sushi station
- Laundry
- Staff support facilities





International

Angola > Oman





Consulate General of Portugal

Benguela

Project to be carried out for the Consulate General of Portugal in Benguela, Angola. Construction project to be executed by Casais Angola, with a Chancellery Building and Consular Residence built from the ground up, featuring an elevated structure for public service and of high local relevance.

VHM acts in supervising the execution of the work, whose architecture will make the Consulate a landmark for Benguela. Currently, this is the largest project of Portugal's Ministry of Foreign Affairs under development in Angola.

The construction is 80% complete, with completion scheduled for November 2025. Activities are in the final finishing phase, with the application of textures on exterior walls and interior painting. All carpentry and window/door frame work is practically finished. The entire implementation of exterior landscaping is underway, with pavement application and planting to begin shortly. The water supply and sanitation networks have already been completed, and the electricity and telecommunications networks will be activated in early October.





Kikuxi Development Educational Facilities and Residences

Luanda

Project to be carried out for the Jehovah's Witnesses institution in the Kikuxi Zone, in Viana-Luanda, Angola. Condominium with T3, T1 and T0 housing units, Educational Building, Services Building and Multi-sports Court, with all infrastructure networks for drinking water, sanitation, drainage, electricity and telecommunications, in addition to wastewater treatment and supply stations. The complex will feature a network of paved roads and sidewalks.

VHM acts in supervising the projects and execution of the work, whose project execution contract follows the FIDIC modality - Fédération Internationale de Ingénieurs Conseils, with International Standards of Safety and Efficiency for Construction Projects. Currently, this is the largest Jehovah's Witnesses project under development in Angola.

The construction is 60% complete, with completion scheduled for May 2025. The housing units are in the general finishing phase, with the application of floor and wall coverings, application of stucco on walls and beginning of interior painting. All civil construction work on the housing units and the Educational and Services Buildings is practically complete, as well as the water and sanitation networks are completely executed in the housing units and Educational Building. The complex's water and sewage treatment units are already under construction, and on the roads, tout-venant application activities have begun for paving.



Lapidary Factories

Saurimo

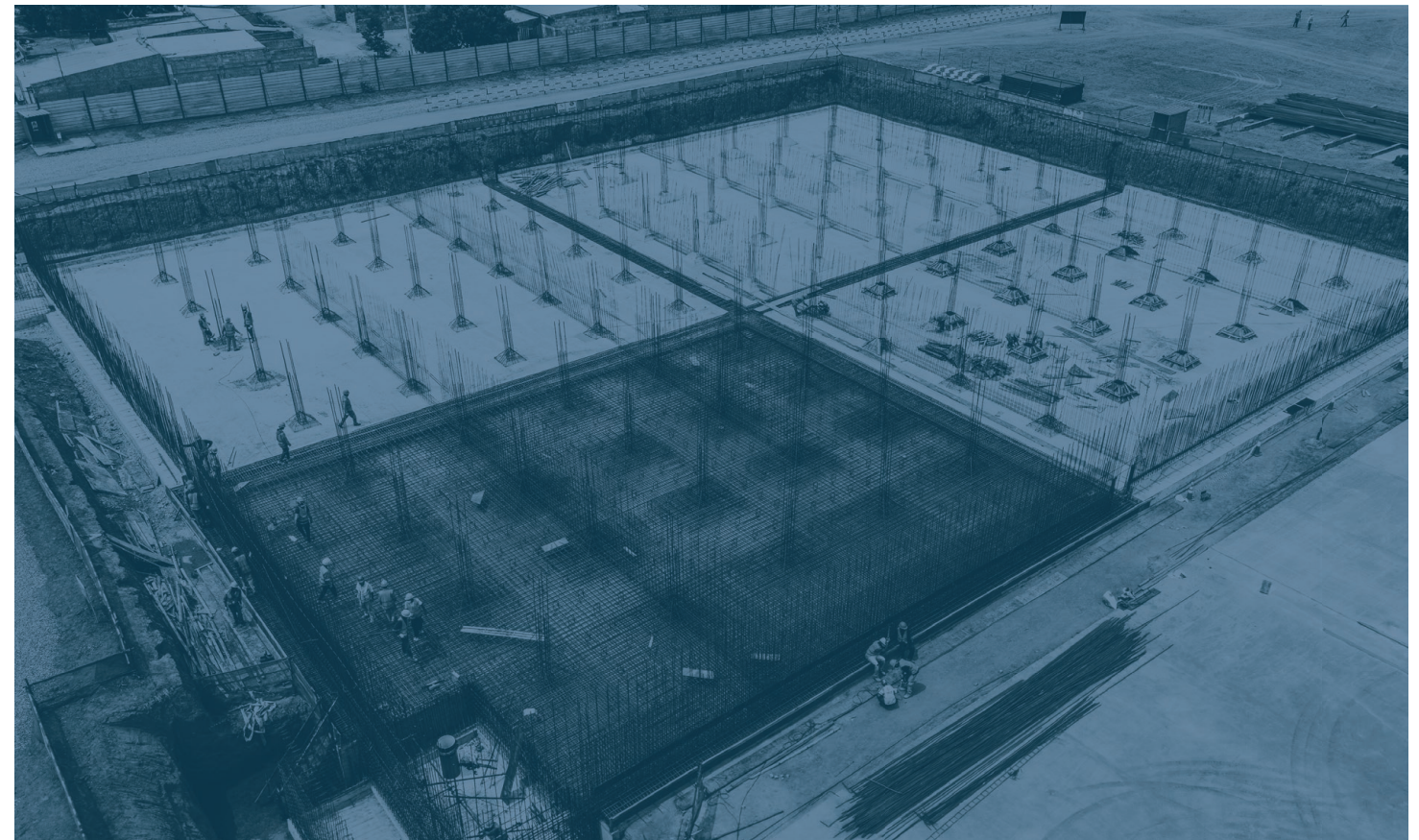
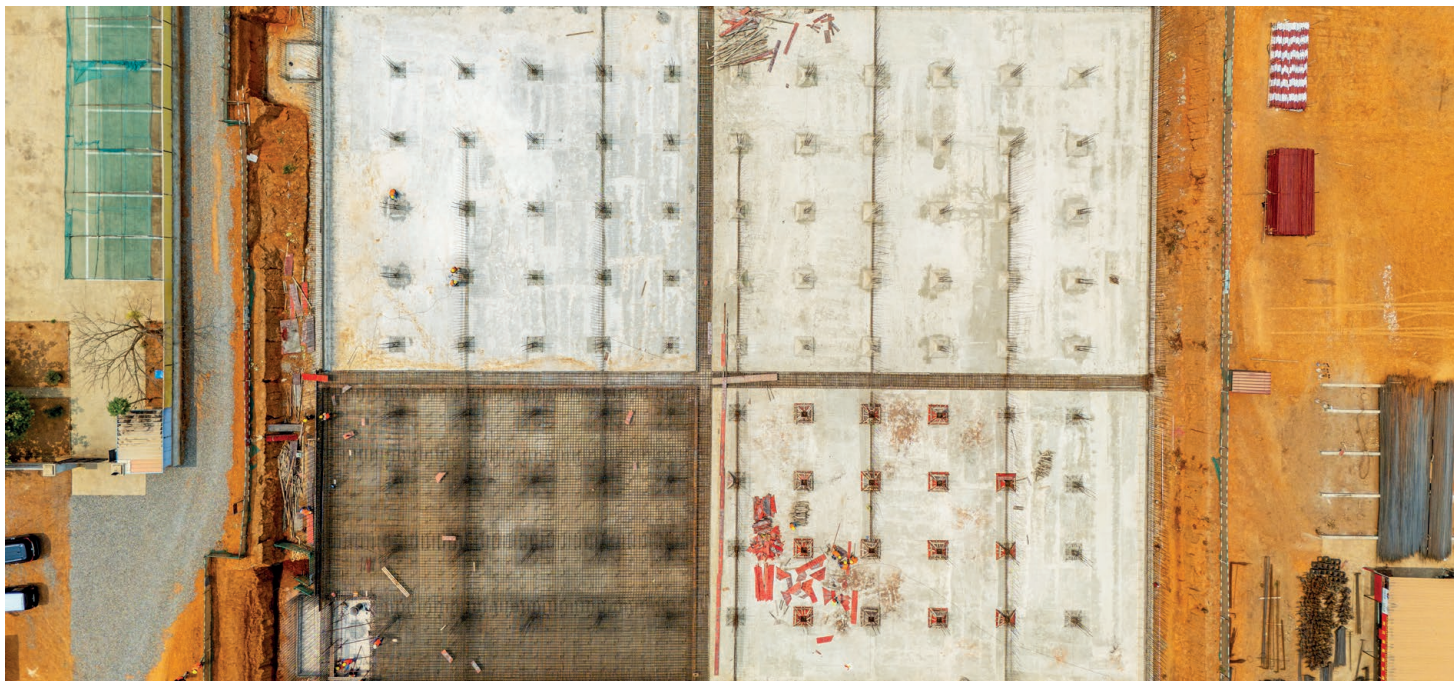
The project refers to the construction of nineteen lapidary factories, being six factories with 960 m² (model 1) and thirteen factories with 615 m² (model 2), including infrastructure in a delimited zone called Saurimo Diamond Hub, construction of infrastructure (Roads 03 and 04) and expansion of the Saurimo Diamond Hub thermal power plant. Construction began in January 2024.

The construction is divided into three phases, with completion scheduled for December 2026:

- 5 factories in the 1st Year-2: 2 model 1 factories and 3 model 2 factories, lots 1 to 5 of block 4
- 7 factories in the 2nd Year-2: 2 model 1 factories and 5 model 2 factories, lot 6 of block 4, lots 1 to 3 and 5 to 7 of block 5
- 7 factories in the 3rd Year-2: 2 model 1 factories and 5 model 2 factories, lot 8 of block 5, lots 7 and 8 of block 6 and lots 1 to 4 of block 7

The 1st year factories are in the completion phase, the 2nd year factories are all in the structural execution phase and the 3rd year factories are in earthwork activities. Roads V03 and V04 have completed paving and drainage, with public lighting work currently underway. Horizontal and vertical signage has materials and equipment provisioned with work expected to begin shortly. The thermal power plant expansion includes the installation of 2 fuel tanks of 50 m³, 2 water tanks for the fire system also with 50 m³, expansion of respective systems, expansion of the eco-center and installation of 6 diesel generators 725 Kw / 50 Hz, 380V, with all work currently in progress.





Cacuaco II Water Distribution Center

Luanda

EPAL is implementing the Cacuaco II Water Distribution Center, within the scope of the Luanda Waters Project - System V, Lot Q3, executed by Sinohydro and supervised by VHM-Angola. With an investment of 22.7 million USD, the work restarted in April 2025 and should be completed in February 2027. The center will occupy 16,870 m², directly benefiting 600,000 inhabitants and reinforcing the water supply in Luanda. Lot Q3 will be supplied with treated water from Lot Q1, transported through a pipeline network, ensuring safety and efficiency.

The main infrastructure consists of 2 semi-buried reservoirs (10,000 m³ each), 1 elevated tank (500 m³), administrative building, pumping station, chlorination room, electrical substation, generator building, warehouse, gatehouse and multipurpose field. The work is currently at the stage of executing the lower slab of the reservoirs, foundation piles in the elevated reservoir, completed excavations at the pumping station and electrical substation.

The project is a strategic and lasting investment, reinforcing EPAL's commitment to ensuring drinking water, quality of life and sustainable development for Luanda. The project is a strategic and lasting investment, reinforcing EPAL's commitment to ensuring drinking water, quality of life and sustainable development for Luanda.



School Rehabilitation

Angola

The project covers the rehabilitation of 7 schools whose Owner is the Ministry of Education of Angola, divided into 3 lots, namely: Lots 1, 2 and 3. Of the 7 works, two are already technically completed, referring to 1530 and 1536 which comprise lot 2. The other 5 schools, in lot 1 are two (1500 and 1525) and in lot 3 are three (1226, 1304 and 1514), are momentarily halted with approximately 30% of work completed, due to the end of contracts with the contractor by expiration of deadline. A new public tender is scheduled to be awarded in November, with an estimated execution period of 7 months.

Among the contract works, the following stand out: replacement of asbestos roofs with isothermal panels, structural recovery, replacement of false ceilings, internal and external electrical installations, floor recovery, hydraulic modernization, coverings and sanitary fixtures, carpentry, window/door frames, painting, installation of ACs and electric pumps, as well as exterior arrangements.

VHM's scope of work also includes supervision of safety, environmental, social and safeguarding conditions.





Al Salmi Mosque

Oman

VHM was once again selected for a mosque project in the Sultanate of Oman, as a result of local Clients' recognition of the quality of services provided and the ability to integrate elements of local culture and religion with contemporary architectural solutions.



Mabilla Commercial

Angola

VHM was selected for the project of a new commercial zone “Mabilla Commercial” is more than a commercial complex — it is a new urban landmark. Located in a vibrant and rapidly growing area of Muscat city, this project combines contemporary architecture with functional versatility to create a dynamic and inviting destination. Inspired by modern industrial aesthetics, MABILLA COMMERCIAL is composed of repurposed containers and concrete structures, creating a striking visual contrast and a distinct urban atmosphere.

The layout was carefully designed to facilitate circulation and convenience: each shop, café and restaurant offers parking spaces right at the entrance, ensuring immediate accessibility for visitors.

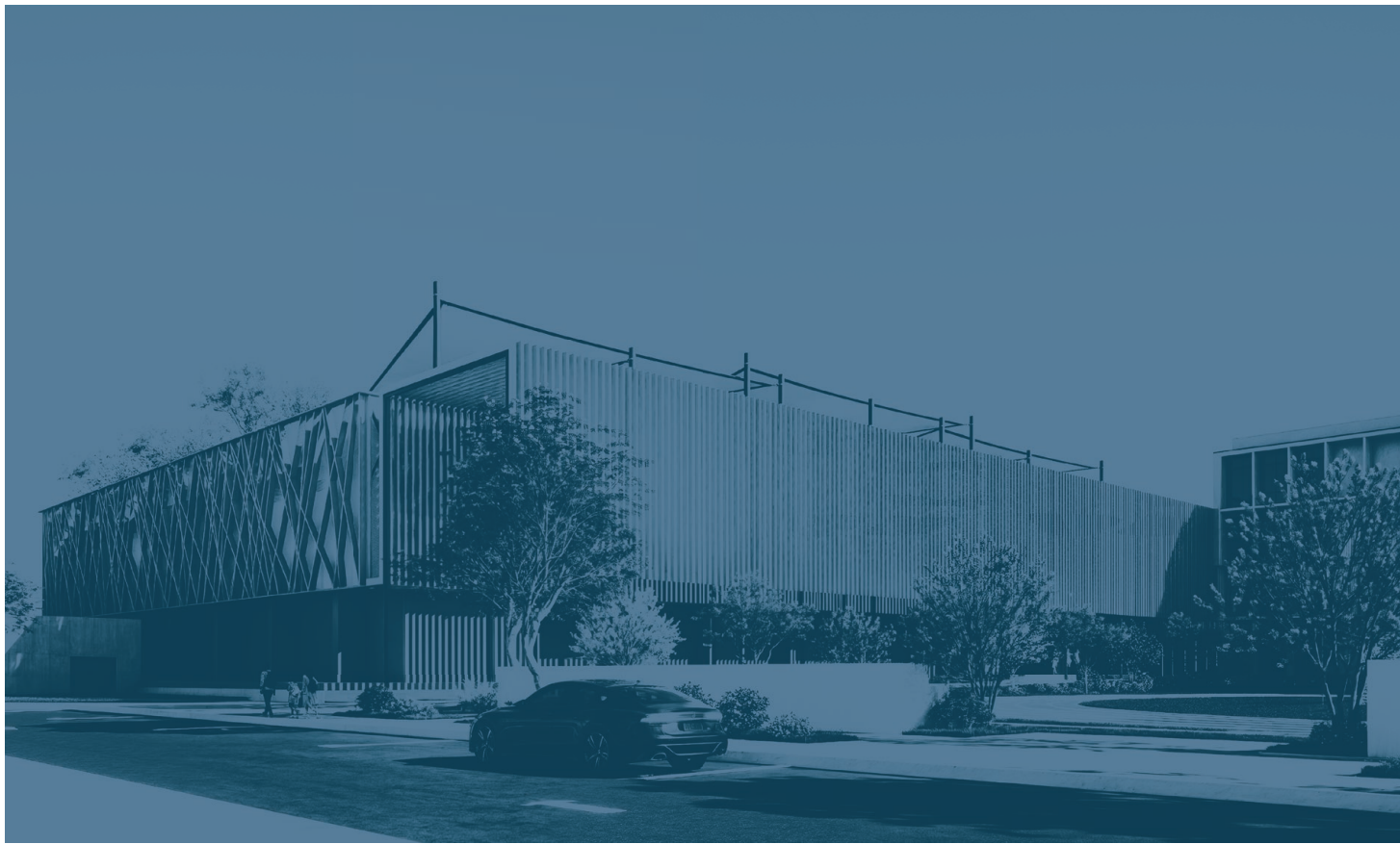




Oman Dental College

Oman

The construction of the Oman Dental College in Muscat for which VHM is providing Supervision and Project Management services, is in the commissioning phase. The new Oman Dental College campus will have capacity for 500 students, with a gross construction area of approximately 15,000 m² and about 140 treatment stations distributed between the University Clinic and Graduate Clinic.



Muscat International Private School

Oman

The construction of the Muscat Private International School for which VHM is providing Supervision and Project Management services is in the structural execution phase. This new international school, whose project was fully developed by VHM, will be part of the new Sultan Haitham City and will have capacity for 1400 students.





Together, **we** can
make a difference.

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