JOIN THE MOVEMENT FOR PERFORMANCE AND QUALITY OF LIFE

behqe.com
SCHEMES BASED ON SCIENCE
The Schemes are developed on the basis of research carried out by CSTB (Scientific and Technical Centre for Buildings) and Qualitel and are updated continuously thanks to feedback from professionals.

ON-SITE VERIFICATION BY INDEPENDENT AUDITORS
«Integral third party» audits, carried out in the presence of the players involved in the project, ensure the transparency and credibility of the performance assessment process.

MANAGEMENT SYSTEM: CENTRAL ELEMENT OF THE SYSTEM
Within a quality approach, it provides each player involved in the project with the guidelines to reach the targeted objectives set for obtaining HQETM certification.

APPLICABLE TO ALL TYPES OF PROJECTS
HQETM certification applies to residential, commercial, administrative and service buildings, whether in construction, refurbishment or in operation, as well as urban planning and development projects.

BALANCE BETWEEN QUALITY OF LIFE AND ENVIRONMENTAL PERFORMANCE
The global approach requires a level of performance to be met in each of 4 themes: Energy, Environment, Health and Comfort.

ADAPTABILITY TO THE CONTEXT OF EACH COUNTRY
The Schemes are generic and therefore easily adaptable to the specific characteristics of each country: climate, regulations, construction practices, organisational structures, etc. The project team sets its own objectives for the specific context and makes its own decisions in terms of architecture and techniques.

PRINCIPLES OF EQUIVALENCE
The project sponsor can suggest an alternative assessment method to meet one of the Scheme’s requirements, justified in the specific context of the project and approved by Cerway and a group of technical experts. The method can then be applied to other projects in the same context and in the same country.

JOIN THE MOVEMENT FOR PERFORMANCE AND QUALITY OF LIFE
For over 20 years, the HQE Movement has brought professionals together to address the challenges of sustainable development, in order to give way to a sustainable lifestyle to everyone. HQETM Association serves as the catalyst in this dynamic.
HQETM certification: For whom?
The variety of HQETM certifications allows all players involved in construction and urban planning sectors to emphasise their commitment to sustainable development. For owners, managers, developers, planners and local authorities, HQETM provides significant added value. Not to mention users, residents, employees and visitors, who can enjoy a pleasant environment. In addition, HQETM is applicable all over the world: when Cerway was created in 2013, we planned and developed generic Schemes that allows to easily take into account the specific characteristics of each country without questioning performance.

HQETM certification: Why?
It is the best way to recognise an exemplary building or urban planning and development project, while meeting the significant challenges of a human approach to sustainable cities. In all locations, HQETM also ensures that costs and deadlines are properly managed during construction, expenses and risks are controlled during operation and that the property stands out when it is time to sell or let. Finally, training programmes are a way for everyone involved in projects to understand the challenges associated with the living environment and the sustainability of a building or a territory, to prioritise these criteria and implement them on an appropriate scale.

HQETM certification: How?
All Schemes are freely accessible at behqe.com. Here you will also find contact information for the HQETM Certification Référents who can assist you with your project. In addition, the site also lists the technical secretariats, such as the Fundaçao Vanzolini in Brazil, and our training partners, who serve as local liaisons. And of course, the Cerway team is available to the project owners and managers all over the world and can answer all their questions.

// INTERVIEW

PATRICK NOSSENT, President

// INTERVIEW

HQETM certification: For whom?
The variety of HQETM certifications allows all players involved in construction and urban planning sectors to emphasise their commitment to sustainable development. For owners, managers, developers, planners and local authorities, HQETM provides significant added value. Not to mention users, residents, employees and visitors, who can enjoy a pleasant environment. In addition, HQETM is applicable all over the world: when Cerway was created in 2013, we planned and developed generic Schemes that allows to easily take into account the specific characteristics of each country without questioning performance.

HQETM certification: Why?
It is the best way to recognise an exemplary building or urban planning and development project, while meeting the significant challenges of a human approach to sustainable cities. In all locations, HQETM also ensures that costs and deadlines are properly managed during construction, expenses and risks are controlled during operation and that the property stands out when it is time to sell or let. Finally, training programmes are a way for everyone involved in projects to understand the challenges associated with the living environment and the sustainability of a building or a territory, to prioritise these criteria and implement them on an appropriate scale.

HQETM certification: How?
All Schemes are freely accessible at behqe.com. Here you will also find contact information for the HQETM Certification Référents who can assist you with your project. In addition, the site also lists the technical secretariats, such as the Fundaçao Vanzolini in Brazil, and our training partners, who serve as local liaisons. And of course, the Cerway team is available to the project owners and managers all over the world and can answer all their questions.

// BENEFITS OF AN HQETM CERTIFIED PROJECT

➔ Lower operating costs
➔ Energy, water and waste management
➔ Control in terms of quality, costs and deadlines via the management system
➔ Improved quality of life for the final users, residents and visitors
➔ Better employee retention and productivity
➔ Reduced health risks and in some cases lower insurance costs
➔ Increased asset value and longevity of the building
➔ Optimised conditions for selling and letting
➔ Recognition of the project owner as a responsible player

// INTERVIEW

PATRICK NOSSENT, President

// BENEFITS OF AN HQETM CERTIFIED PROJECT

➔ Lower operating costs
➔ Energy, water and waste management
➔ Control in terms of quality, costs and deadlines via the management system
➔ Improved quality of life for the final users, residents and visitors
➔ Better employee retention and productivity
➔ Reduced health risks and in some cases lower insurance costs
➔ Increased asset value and longevity of the building
➔ Optimised conditions for selling and letting
➔ Recognition of the project owner as a responsible player
This scheme applies to residential, commercial, administrative or service buildings, under construction or refurbishment.

It recognises the environmental performance of a building, the quality of life of the users and the environmental management of the project.

A comprehensive and reliable assessment of the environmental quality of buildings.

**APPLICATION**

This scheme applies to residential, commercial, administrative or service buildings, under construction or refurbishment.

It recognises the environmental performance of a building, the quality of life of the users and the environmental management of the project.

**THE TARGETS**

14 targets divided into 4 themes assessed with up to 4 stars

- Site
- Components
- Worksite
- Energy
- Water
- Waste
- Maintenance
- Hygrothermal comfort
- Acoustic comfort
- Visual comfort
- Olfactory comfort
- Spaces quality
- Air quality
- Water quality

**HQE™ CERTIFICATION FOR CONSTRUCTION**

**HQE™ CERTIFICATION FOR BUILDINGS IN OPERATION**

The leading tool for certifying the sustainable operation of buildings.

It promotes continuous progress in the environmental performance of the building or stock of buildings in terms of environment, energy, health and comfort.

The Scheme is divided into three certification areas for valuing the engagement of the owner, the manager and the user, independently or jointly.

**THE TARGETS**

14 targets divided into 4 themes assessed with up to 4 stars

- Site
- Components
- Worksite
- Energy
- Water
- Waste
- Maintenance
- Hygrothermal comfort
- Acoustic comfort
- Visual comfort
- Olfactory comfort
- Spaces quality
- Air quality
- Water quality

**HQE™ EXCELLENT**

- Energy
- Environment
- Health
- Comfort
CERWAY

Operator of HQE™ global offer throughout the world

Cerway assists project owners by providing them with Schemes and practical guides, its network of HQE™ Certification Référents and answering technical questions, throughout the certification process, to help them to design, build and manage sustainable buildings and territories.

Thanks to its extensive training programmes, Cerway promotes progress throughout the building construction and management as well as urban planning industries by sharing best practices.

A subsidiary of Certivéa (CSTB group) and Cerqual (Qualitel group), and commissioned by the HQE™ Association, Cerway also takes part in the Vivapolis initiative promoting «the French way for sustainable city».

// TESTIMONIAL

« Certification has motivated the entire team, both within our company and external suppliers such as the architect and the general contractor, in addressing sustainable development issues, without having a significant effect on the budget. »

Tymon Nowosielski, Director of Operations
Bouygues Immobilier Polska

THE PHASES

1. LAUNCH
2. INITIAL ANALYSIS
3. SELECTION OF OBJECTIVES
4. SUSTAINABLE PROJECT DESIGN
5. IMPLEMENTATION
6. OVERALL ASSESSMENT

THE THEMES

→ Territory and local context
→ Density
→ Mobility and accessibility
→ Heritage, landscape and identity
→ Adaptability and ability to evolve
→ Water
→ Energy and climate
→ Material and equipment
→ Waste
→ Ecosystems and biodiversity
→ Natural and technological hazards
→ Health
→ Economics of the project
→ Social functioning and diversity
→ Atmosphere and public spaces
→ Integration, training and awareness
→ Appeal, economic dynamics and local branches

HQE™ CERTIFICATION FOR URBAN PLANNING AND DEVELOPMENT

The tool for managing and valorising urban planning and development projects.

APPLICATION

Applied at the territorial level, the Scheme helps to establish the dialogue between regional planning, urban programming and project design, taking into account sustainable development concerns.

Its generic nature makes it adaptable to all territories (urban or rural) of any size and function (residential neighbourhood, urban districts, retail activities, tourist complex, etc.).
The HQE™ Certification Référents form a global network of experts. They are professionals whose ability to assist the project owners with the HQE™ certification process had been recognised by Cerway.

This status allows its holder to:

- promote his expertise toward the ordering party
- differentiate itself from the competitors
- enhance their visibility and boost their reputation

For a project owner, assistance from one of these professionals ensures a global vision of the certification process and the skills required to implement this process. When a project team has such resources, Cerway undertakes to streamline the certification process.

Professionals who meet the prerequisites become HQE™ Certification Référents following HQE™ approved training given by Cerway and validated by an exam.

Their recognition is valid for a period of 36 months and for a specific area of competence, subject to meeting a certain number of conditions.

Cerway recognises HQE™ Certification Référents as:

- proficient in the certification process
- qualified to implement a management system
- able to prioritise objectives in the specific context of each project
- qualified to carry out a reliable assessment in accordance with the Schemes’ requirements

The HQE™ Certification Référents form a global network of experts. They are professionals whose ability to assist the project owners with the HQE™ certification process had been recognised by Cerway.

*Cerway develops an international network of certification partners, called “technical secretariats”, who realise the technical instruction of the certification request. Cerway delivers the certification decision based on this technical instruction.*
For increased awareness and understanding of HQE™ Certification, HQE™ approved training programmes are offered across the globe. These programmes give everyone an opportunity to understand the basics of certification for buildings under construction, buildings in operation and urban planning and development projects, as well as the skills required to implement these certifications.

**INTRODUCTORY COURSES**

For increased awareness and understanding of HQE™ Certification, HQE™ approved training programmes are offered across the globe.

These programmes give everyone an opportunity to understand the basics of certification for buildings under construction, buildings in operation and urban planning and development projects, as well as the skills required to implement these certifications.

**BENEFITS**

→ understanding HQE™ certifications and the issues involved
→ improved coordination for certification projects

**HQETM CERTIFICATION RÉFÉRENTS**

Only available to professionals who meet the prerequisites for the relevant type of certification, the training programmes are offered regularly by Cerway throughout the world.

Training is provided using a blended approach, combining both online and on-site courses and in multiple languages.

**BENEFITS**

→ access to the status of HQE™ Certification
→ being part of a global network profiting of exclusive information

**TRAINING PARTNERSHIPS**

Cerway develops partnerships with training organisations and universities in the field of construction and urban planning. Partners deliver HQE™ approved training programmes with a high-quality content and instruction of guaranteed international standard.

**BENEFITS**

→ setting themselves apart thanks to innovative content
→ helping to disseminate best practices
To know more about HQE™
apply for certification or receive training
www.behqe.com