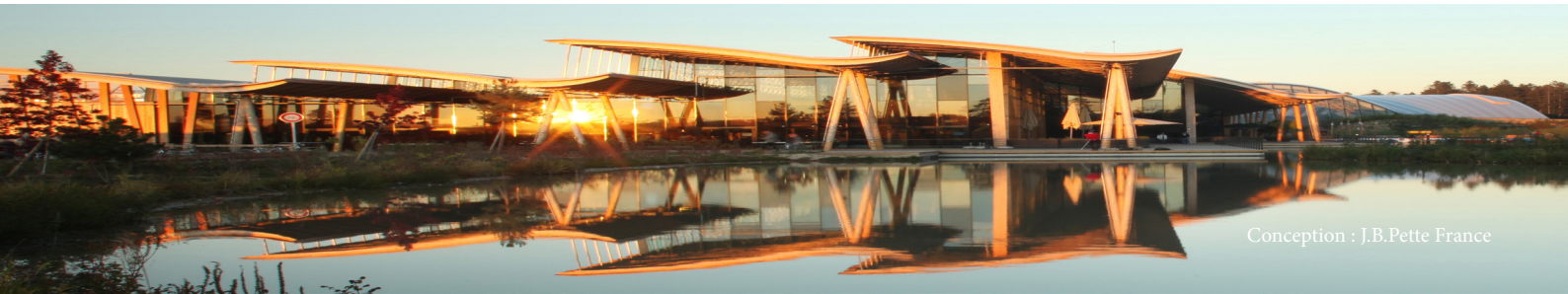
# Sustainable Building Alliance

## Common sustainability indicators
to harmonize and enable comparison
between existing rating systems at the worldwide level



Single family dwelling located in La Romana, Alicante, Spain. S.L.U. 2010.
PdC certified by IVE-Valencia Institute of Building © Bernadagolf

Chateau Cheval Blanc - Saint Emilion - France Arch. Atelier Portzamparc

Immeuble Erable certified HQE Calvados. France. ©Emilie Pette

## What is SB Alliance?

Officially established in 2009, the Sustainable Building Alliance is an international non-profit organization bringing together operators of building rating tools and certification, standard setting organizations, national building research centers and key property industry stakeholders.

## Purpose:

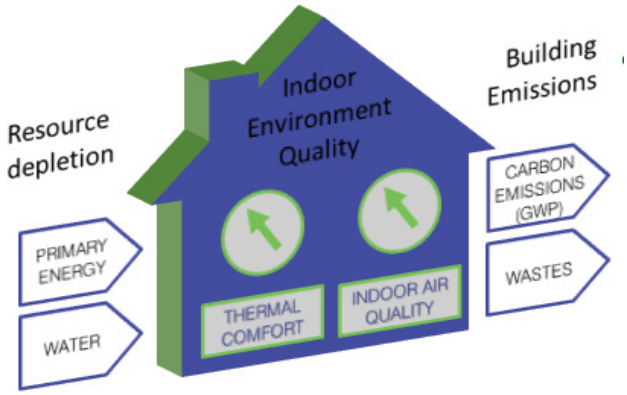
The purpose of SB Alliance is accelerating the adoption of sustainable building practices through the promotion of shared indicators for building performance assessment and rating. The main objective is to harmonize and enable comparison between existing rating systems at the worldwide level.

## Means of action:

The SB Alliance:

- enables its members to cultivate a common language across national borders, respecting regional and cultural differences in the implementation of sustainable development;
- supports research in the quantitative assessment of sustainable development of buildings and - the built environment, integrating the experience and standards of its members;
- offers a platform for developing scientifically based common metrics for the assessment of sustainability of buildings and - the built environment, thus avoiding barriers to trade and confusion of the market;
- supports its members in integrating the benefits of the common metrics in their different assessment systems
- assists its members in communicating the value of this common approach.

## The six indicators :



Galeo - Bouygues immobilier

© C.S.T.B.

UNEP SBCI Annual General Meeting Symposium hosted by SB Alliance (2010)

## What are the special features of the SB Alliance?

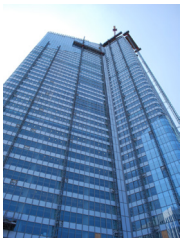
What are the special features of the SB Alliance?
The SB Alliance promotes the application of practical and dynamic indicators based on the experience of existing assessment and rating tools managed by its members. Making use of research and development in this field the contribution of SB Alliance is not confined to the smallest common denominator but can bring added value to the use of the minimum requirements of international/European standards.
The SB Alliance research includes the development of flexible and practical new indicators e.g. in the social and economic fields of sustainable development, also developing work in linking the common indicators to existing tools (certifications, IFC-BIM, green value,…). It does not itself certify the compliance with any metrics released by the SB Alliance since the metrics developed are to be integrated and displayed in the existing schemes operated by the members of SB Alliance.

By cooperating with relevant European and global organizations (EC, World GBC, UNEP) SB Alliance puts the work and voice of its members on a global stage, thus contributing to the implementation of indicators that are measurable, reportable and verifiable.

## Members:

SB Alliance members can be full or associate. Full members can only be assessment bodies or research institutes. All the stakeholders of the building industry can apply for associate membership. SB Alliance members represent 13 countries both European and non-European.

Events :
Each year SB Alliance is organizing a general assembly and other events. Here are pictures of some of them.



Tour first, the highest tower in France certified by LEED, BREEAM and HQE.

Cocktail party on the Six Huit Boat near Notre Dame-Paris, France

St James Albany,
Paris, France

Musee Defacto,
France

SB Alliance annual cocktail
Musee de l'homme France

Become a member

Should you be interested in become a member, you can have a look at our statutes as well as our rules and regulations. You can also download a membership form on our website : www.sballiance.org

Members can be full or associate. Only assessment bodies or research institutes can be full members. All the other actors of the building sector can be associate members. You can find more details in our rules and regulations.

Fees : All our prices are in our rules and regulations

Works :
SB Alliance worked on a Core system of common metrics (2009) and identified 6 priority indicators. SB Alliance developed Common Carbon Metrics (2009) with UNEP-SBCI and an Environment Code with IPD (2010). Three big research projects have been started in 2011: the Pilot test on common metrics – including feasibility study and building modeling –, the link between the indicators and IFCs and BIM – mapping the existing software and relevant European projects– and the Green Impact aiming at identifying financial indicators to be integrated in certification schemes. The three reports will be published in 2012 and research will continue on those key topics.

Carole Le Gall,
CSTB, Managing Director

Carol Atkinson,
BRE Managing Director

Sustainable Building Alliance elected a French-British female pair to lead it during its General Assembly on January 29, 2011 in Paris., France.

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Sustainable Building Alliance

Conception : J.B.Pette, France. Crédit photos : avec l'aimable autorisation du CSTB et de Certivea : Fotolia DSCN0366, J.F.H., BNP PARIBAS IMMOBILIER PROMOTION - Pantin – Arch. Reichen et Robert & Associés Architectes – Photo Luc Boegly, Gartenbild mit Sonnenschiff und Penthaus , Center Parc Moselle- France GALEO - BOUYGUES IMMOBILIER - Issy les Moulineaux - Arch. Christian de Portzamparc - Crédit Photo Eric Sempé, Edification d'une nouvelle unité de vinification d'élevage, de conditionnement et de stockage - CHATEAU CHEVAL BLANC - Saint Emilion - Arch. Atelier Portzamparc, Center Parcs Domaine des Trois Forêts - SNC BOIS DES HARCHOLINS VILLAGE - HQE Hôtellerie neuf - HATTIGNY - Arch. ART'UR ARCHITECTES, Emilie Pette Immeuble Erable certifié BBC, Peniche 6/8 Paris France, Musée Defacto, Emmanuelle Carré Musée de l'homme, St James Albany, Single family dwelling located in La Romana, Alicante, Spain. Bernadagolf S.L.U. 2010. PdC certified by IVE-Valencia Institute of Building.