



## APPLICATION RATING SYSTEM BRaVe©

### CERTIFICATION “BRaVe©OFFICE BUILDING LIGHT”

#### INTRODUCTION

The system “BRaVe© Office Building” defines the quality level of office buildings through the identification of parameters and variables that are able to return the overall performance of the property sustainability.

This system has been realized by the Laboratorio GestiTec, Department of architecture, built environment and construction engineering, from Politecnico of Milan.

In the case of commercial buildings, the evaluation areas, that make up the system “BRaVe© Office Building Light” and contribute to determine the rating class, are:

1. BUILDING ENVELOPE
2. INTERNAL ACOUSTIC INSULATION
3. ENERGY POWER
4. AIR CONDITIONING
5. LIGHTING
6. PERFORMANCE ON SURFACES
7. SECURITY AND SPECIAL SYSTEMS
8. PROPERTY MANAGEMENT
9. WIRING SYSTEM
10. INTERIOR FITTINGS
11. EXTERNAL SERVICES
12. LIFTING SYSTEM
13. WATER
14. CERTIFICATIONS

#### VERIFICATION METHODOLOGY

The rating system certification, proposed by ABC Department of Politecnico of Milan, concerns:

- a) The verification of some sections and parameters selected by the auditors, through the inspection of the building to be certified.
- b) The control of all the documentation issued by Beni Stabili SpA SIIQ required by auditors.

The document contains:

1. The review of the fill sections, relating to the verification done during the inspection;
2. The list of required and audited documents;
3. The resulting certification to the verification carried out;

## **REVIEW OF THE SECTIONS FILLED, IN RELATION TO WHAT VERIFIED DURING THE INSPECTION AND THE DOCUMENTATION ANALYSIS**

The verification of the information in the tool "Brave © Office Building Light" required inspections in situ and was carried out with the cooperation and support of Beni Stabili S.p.A. SIQ.

This practise concerned the organization of a check list and its dialogue with the client for control of the data used by Beni Stabili S.p.A. SIQ.

The inspections have been conducted in the buildings owned by Beni Stabili S.p.A.

During the inspections it has been examined:

- a typical office use floor;
- technical rooms;
- common area;