

SITE1.2

Influence on the district



Objective

Our objective is to use the building to provide a boost to the site and exert a positive influence on the district.

Benefits

The image of a site has a significant influence on how the building and its vicinity are received by its users and visitors, and on the building's ability to play a productive role in the district. In terms of a building's economic and social quality in particular, it is therefore vital that it not only satisfies functional requirements, but that it also conveys a positive image.

Contribution to overriding sustainability goals



CONTRIBUTION TO SUSTAINABLE DEVELOPMENT GOALS (SDGS) OF UNITED NATIONS (UN)

CONTRIBUTION TO THE GERMAN SUSTAINABILITY STRATEGY



- 8.2 Diversify, innovate and upgrade for economic productivity
- 8.3 Promote policies to support job creation and growing enterprises



Outlook

The site on which a building is constructed will always play an important role. Its image is subjected to a variety of different influences. These factors will always remain a focal point.

Share of total score

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SHARE	vv	⊏иоп		FAU	IUN

Office Education Residential Hotel 1.1% 2

Consumer market Shopping centre

Department stores Logistics

Production

Assembly buildings



EVALUATION

The evaluation assesses the results of a site analysis, the qualitative impact of the building on the site or the district, the potential for synergy and whether the building will provide a boost to the local area/be an attraction. In this criterion, a maximum of 100 points can be awarded.

NO.	INDICATOR	POINTS			
1	Site analysis				
1.1					
	Expert, reasoned evaluation of whether the public perception of the site will allow				
	the planned project to be used sustainably or whether it detracts from this ambition.				
	Site with a neutral image and secondary location in the district; impact is	5			
	neither positive nor negative: Acceptable image for the intended use/for				
	the building/site impact is neutral and multipurpose.				
	Site has positive local impact and/or exposed location in the district as a	10			
	whole: positive image of the building/site due to its location in the district is				
	the basis for high-quality architecture and use.				
	Site has positive impact regionally and nationally; alternatively/in addition	15			
	to: the site is a landmark and has a desirable location within the district:				
	Very positive image for the intended use/for the building. The site has a				
	special significance due to its location or history.				
2	Image and site value appreciation				
2.1	Influence of the building on the site or the district	Max. 15			
	Building has a neutral image; impact neither positive nor negative:	5			
	Acceptable image for the district. The building and its use fit into the				
	existing structure.				
	Building has a positive local impact: positive image for the district. The	10			
	building and its use enhance the district with a unique impact and				
	character; the building has a regional pull.				
	Building has a positive impact regionally and nationally: very positive	15			
	image for the district. The building and its use make the district a desirable				
	area. National pull due to use or building.				



3 Potential synergy

3.1 Potential synergy due to clustering

Max. 40

 Building with neutral, integrated use and impact on the surrounding area 5

Building/use with at least two synergistic effects at technical or economical, usage or social level that form a cluster configuration that is highly attractive to customers and users, who are therefore closely connected to associated companies or even competitors. 10

Building/use with at least three synergistic effects at technical or economical, usage or social level that form a cluster configuration that is highly attractive to customers and users, who are therefore closely connected to associated companies or even competitors.

20

For each additional synergistic effect

+10

Examples:

- Technical: smart grid
- **Economic:** suppliers, after-sales, attractive for other uses or to other companies, etc.
- Mixture/use: supermarket, office, business, symbiotic relationship
 (e.g. academy hotel, business park boarding house)
- Social: day nursery, leisure (restaurant, fitness, etc.)

4.1 Boost due to use

Boost/attraction

15

There is a new use/a new building for the district, which adds a unique feature to the region/attracts people from around the country and/or attracts new uses/employers/leisure attractions (e.g. outlet centres, experiences, etc.)

4.2 Boost due to spatial and design aspects

15

Building/use as a unique building project that makes the district a desirable area and "stimulates" the district (e.g. 50Hertz building in Berlin) or building/use after which a district is named (e.g. Alnatura Campus, Ricola Kräuterzentrum, Torre Agbar, Kulturbrauerei Berlin, ZKM Karlsruhe, etc.).

Re 4. INNOVATION AREA



Explanation: if this building gives an exceptional boost to the district/site that goes beyond the scope of the aspects defined above, this can also be credited. This can include, for example, architectural or civil engineering innovations.

As in 4



SUSTAINABILITY REPORTING AND SYNERGIES

Sustainability reporting

The synergistic effects determined in indicator 3 are good key performance indicators (KPIs) to report.

NO.	KEY PERFORMANCE INDICATORS (KPIS)	UNIT
KPI 1	Synergy exists in the surrounding area	Yes/no

Synergies with DGNB system applications

■ **DGNB DISTRICT:** Indicators 1 and 2 have parallels to the content of criterion ECO2.4 from the schemes for urban districts and business districts.



APPENDIX A - DETAILED DESCRIPTION

I. Relevance

Buildings with a positive image and varied uses for the public foster communication, a sense of community and, in turn, general acceptance. The image of a site depends on its use; however, the site's image also influences its subsequent use. A positive image plays a key role in ensuring that the building continues to be accepted in the long term by its users and visitors.

II. Additional explanation

The building and its surrounding area are to be characterised according to their image and status, and evaluated according to their impact and influence (social, ecological, economic) on the district.

III. Method

The criterion SITE1.2 describes the influence of the site on the building's commercial viability, as well as the influence of the building itself on the site. If this is positive, this has a critical impact on the evaluation.

The following parameters in particular play a pivotal role in ensuring that the site (and in turn, the building) is received positively by potential users:

Indicator 1: Site analysis

An analysis of the surrounding area is advisable here. Firstly, the location of the property in the district (500 m radius) must be considered (from secondary to exposed). Secondly, an analysis of the surrounding area with regard to uses must be conducted; this can include (but is not limited to) the following aspects:

- Evidence of integration
- Additional use
- New stimuli (headquarters, outstanding shopping facilities, facilities for art and culture, etc.).

Indicator 2: Image and site value appreciation

The focus here is on reactions as part of public perception. Publications in specialist magazines and press articles about the building and/or its users in connection to the site can be used (best case scenario: The district is named after the user or the district is identified by the user's name).

Indicator 3: Potential synergy

Synergy can occur on multiple levels. Possible examples:

- By means of material cycles (e.g. chemical industry business park: businesses are integrated into the material cycle).
- Office buildings without a canteen (employees use canteens in neighbouring buildings or restaurants/sandwich shops are encouraged to move into the area).
- Office building uses waste heat from business in the vicinity to heat the interior.



Indicator 4: Boost/attraction

This indicator is used to award points for highly attractive buildings and uses with an impact that goes beyond the district. Possible examples:

- Building/use as a "place of pilgrimage" with documentation showing at least 15 tours conducted a month for interested parties from the fields of architecture, engineering, ecology, products, etc.
- Attractive shopping facilities that are not available further afield

General information:

If the building being evaluated will have a positive influence on the existing site, this should be evident from the analysis. The documentation listed below should be produced as required and where the relevant items are present. A clear relationship to the project must be demonstrated. Different synergistic effects are possible depending on the use. Clear evidence must be provided to demonstrate that the aspect "Building/use as a unique building project that makes the district a desirable area and 'stimulates' the district" in indicator 4.2 has been fulfilled.



APPENDIX B - DOCUMENTATION

I. Required documentation

Examples of possible evidence include the following items. The documentation submitted for the evaluation of individual indicators should comprehensively and clearly demonstrate compliance with the relevant requirements. The data used must be up-to-date or, if relatively old documents/content are/is used, they must demonstrate that they continue to be applicable.

Indicator 1: Site analysis

Excerpt from the written text and drawings defining the building's specifications, which clearly contain the following information: Expert, reasoned evaluation of whether the public perception of the site will allow the planned project to be used sustainably or whether it detracts from this ambition.

An analysis of the surrounding area with regard to the following aspects:

- Location of the property in the district (radius approx. 500 m)
- Uses in the district (radius approx. 500 m)
- Location of the building in relation to the surrounding area
- Information on the building's function, use and accessibility

Indicator 2: Image and site value appreciation

Characterisation of the building according to its impact on the surrounding area. It can be classified using press articles, photos, plans, etc. that reflect public perception.

Indicator 3: Potential synergy

Documentation of the uses with additional synergistic effects that form a cluster configuration. Description and explanation of the synergistic effects.

Indicator 4: Boost/attraction

Description and explanation of the following:

- Unique features to the region,
- Attraction of people from around the country and/or
- New uses/employers/leisure attractions



APPENDIX C - LITERATURE

I. Version

Change log based on version 2018

PAGE	EXPLANATION	DATE
692	General: scheme "assembly buildings" has been added	16.09.2021

II. Literature

Sustainable Development Goals icons, United Nations/globalgoals.org