



PRO1.4

Sustainability aspects in tender phase

Objective

Our objective is to integrate sustainability aspects early on, right from the tender phase, in order to ensure that all decisions take an integrated holistic approach.

Benefits

Integrating sustainability aspects into the tender phase improves the quality of the building and ensures that decisions regarding product quality are no longer based exclusively on economic considerations.

Contribution to overriding sustainability goals



CONTRIBUTION TO SUSTAINABLE DEVELOPMENT GOALS (SDGS) OF UNITED NATIONS (UN)		CONTRIBUTION TO THE GERMAN SUSTAINABILITY STRATEGY	
1	12.2	Sustainable management and use of natural resources	12.1.a Sustainable consumption
	12.5	Substantially reduce waste generation	12.2 Sustainable production

Low



Outlook

Ideally, this criterion will no longer be needed in a few years' time, when the addressed topics have become standard practice.


Share of total score

				SHARE	WEIGHTING FACTOR
Office	Education	Residential	Hotel	1.6%	3
Consumer market	Shopping centre				
Department stores	Logistics				
Production					
Assembly buildings					



EVALUATION

The extent of early integration of sustainability aspects into the tender phase is evaluated in indicator 1. An additional 10 points can be awarded for the circular economy bonus – recycling materials. In this criterion, 100 points can be achieved, or a maximum of 110 points including bonus points.

NO.	INDICATOR	POINTS
1	Sustainability aspects in tender phase	
1.1	Extent of integration of sustainability aspects in tender phase	Max. 100
	<ul style="list-style-type: none"> Selected sustainability aspects with regard to the impact on health or environment, or alternatively relevant technical aspects for increasing sustainability have been integrated into the tender specifications in the form of general preliminary remarks. 	10
	<ul style="list-style-type: none"> Requirements with regard to the impact of construction products on health and environment have been integrated into the tender phase in the form of general preliminary remarks. 	50
	<ul style="list-style-type: none"> Requirements with regard to the impact of construction products on health and environment have been set out specific to trades and, in selected cases, also integrated into the individual service items in the tender phase. Functional invitations to tender must be issued along with a list of specific recommendation/exclusion criteria that apply to the choice of construction products. 	75
	<ul style="list-style-type: none"> In addition to requirements with regard to the impact of construction products on health and environment, technical aspects (e.g. durability, ease of cleaning, maintenance or recovery) have also been set out for each of the trades and, in selected cases, also integrated into the individual service items in invitation to tender. Functional invitations to tender must be issued along with a list of specific recommendation/exclusion criteria that apply to the choice of construction products. 	100
1.2	CIRCULAR ECONOMY BONUS – RECYCLING MATERIALS No exclusion of recycled mineral materials in tender phase. Explanation: A bonus can also be awarded if requirements in the tender phase explicitly recommend/request the reuse or use of recycled/secondary (post-consumer) materials for mineral construction products.	 +10



SUSTAINABILITY REPORTING AND SYNERGIES

Sustainability reporting

Not available.

NO.	KEY PERFORMANCE	UNIT
	INDICATORS (KPIs)	

Synergies with DGNB system applications

- **DGNB RENOVATED BUILDINGS:** Indicator 1 corresponds to the content of indicator PRO1.4.1 from the scheme for renovated buildings.



APPENDIX A – DETAILED DESCRIPTION

I. Relevance

The finished construction is significant for sustainability. The way sustainability aspects are addressed is important, from the objective planning stage right through to the implementation stage.

II. Additional explanation

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III. Method

Indicator 1: Sustainability aspects in tender phase

It is checked whether sustainability aspects are integrated into the tender. For this purpose, meaningful extracts from the tender must be submitted.



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.

Indicator 1: Sustainability aspects in tender phase

- Extracts from the tender documents such as example service item texts, additional technical preliminary remarks or particular contractual conditions, which illustrates the required integration of sustainability aspects.



APPENDIX C – LITERATURE

I. Version

Change log based on version 2018

PAGE	EXPLANATION	DATE
589	General: scheme “assembly buildings” has been added	16.09.2021

II. Literature

- Sustainable Development Goals icons, United Nations/globalgoals.org