



Mandatory Criteria for Specific Certification Level

Background

The CSC system has a number of certification levels ranging from Bronze to Gold. Getting a certain certification level requires compliance with all prerequisites and achievement of level-specific minimum scores (see chapter 2.2 Structure and Certification Levels). In addition, for all levels of Silver and above there are a number of mandatory criteria that the plant must comply with.

Example how these criteria are labeled in the technical manual:

M2.01 Environmental management system (EMS)

Criterion Type
Company

Points achievable for this criterion
Concrete: 2 points **Cement:** 2 points **Aggregate:** 2 points

Prerequisite to obtain

	Bronze	Silver	Gold	Platinum
Concrete		x	x	x
Cement		x	x	x
Aggregate		x	x	x

The company has a documented EMS in place. The EMS shall include the relevant scope: the key processes for raw material extraction and primary material production and/or production of concrete.

Required evidence
Validation by the auditor that the company has a documented EMS.

Example how these criteria are labeled in the toolbox:

M2.01 Environmental management system (EMS) (2 selected points / 2 available points)
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This criterion is required for the following certificate levels: Silver, Gold

The company has a documented EMS in place. The EMS shall include the relevant scope: the key processes for raw material extraction and primary material production and/or production of concrete.

M2.1.1 Requirement 1 (2 available points)
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This means that the plant must have an EMS in place, in order to achieve the certification level silver or higher.

Exemplary result: The company automatically receives bronze, when not all silver criteria are met. In the toolbox in your respective project, click on “details” in “final results” to see which required criteria are not fulfilled, yet.

Final result	74.86% (details)
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Detailed overview:

E3	Energy saving awareness creation	Complies
E5	Water scarcity and impact	Complies
E5	Water monitoring	Does not comply

This means: E5.02 Water monitoring is not fulfilled, therefore the plant cannot reach the certification level silver.

List of mandatory criteria

Credit title	Code	Criterion title	Silver	Gold
M2 Environmental Management	M2.01	Environmental management system (EMS)	x	x
M5 Benchmarking	M5.02	Externally verified KPIs		RMX, CEM
E1 Life Cycle Impact	E1.02	Implementation of life cycle assessment (LCA)	x	x
E2 Land Use	E2.03	Responsible land use	x	x
	E2.04	Protection from pollution	x	x
E3 Energy & Climate	E3.01	Energy & climate policy		RMX, CEM
	E3.02	Monitoring of GHG emissions	CEM	CEM
	E3.05	Reporting to GNR database	CEM	CEM
	E3.06	CO2 emission reduction target	CEM	CEM
	E3.11	Energy saving awareness creation	x	x
E4 Air Quality	E4.08	Clean air silos	RMX	RMX
E5 Water	E5.01	Water scarcity and impact	x	x
	E5.02	Water monitoring	x	x
	E5.03	Water target	x	x
E6 Biodiversity	E6.02	Biodiversity assessment	CEM, AGG	CEM, AGG
	E6.03	High biodiversity value area assessment	CEM, AGG	CEM, AGG
	E6.05	Biodiversity management/action plan	CEM, AGG	CEM, AGG
E7 Secondary Materials	E7.04	Responsible processing of returned concrete	RMX	RMX
E8 Transport	E8.02	Transport management system	x	x
S1 Local Community	S1.02	Social investment	x	x
S3 Health & Safety	S3.01	Risk analysis	x	x
	S3.04	Occupational health and safety policy	x	x
	S3.05	Availability of the OHS policy		x
	S3.06	Access to medical treatment	x	x
	S3.08	Training on health and safety		x
	S3.09	Recording of incidents	x	x
B1 Local Economy	B1.01	Local Economy	x	x
B2 Ethical Business	B2.01	Ethical risk assessment	x	x