

MANAGEMENT BOARD REVIEW CO2 PL SYSTEM



Description	Project - Cluster - OBS - Discipline - SubDisc - Type - No	Name	Role	Signature	Date
Name	A9BH-0000-PW-GN-RVS-Management Board Review 2025	Ana Rueda San Narciso	Sustainability Manager		16/5/2025
Version	2.0	Ignacio Rincón Goya	D&I – CTO Manager		16/5/2025
Date	02/05/2025	Rafael Huerga Fernández	Project Manager	<i>rafael huerga fernandez</i>	16/5/2025
Status	Final				
SBS	OBJ-000				
WBS	WP-01.08.04.				

May 6th, 2024

REVIEW CO2 ON 2024



Introduction

This management review assesses the CO2 management system of FCC Construcción within the framework of the CO2 Performance Ladder.

The input for the management review includes the following elements:

Actions from previous management reviews, internal audits, and LadderCI audit have been completed or updated.

Internal audit

The **internal audit** took place on 01/05/2025.

- FCC NL remain a small company according to the Ladder for year 2024.
- We are working on an update to the system (from version 1.0 to 2.0).
- No shortcomings were identified by us during the internal audit.
- Actions have been identified and must be followed up on for the next external audit (June 10th, 2025). An overview of the actions has also been made available.
- The internal audit and the LadderCI audit (2025) did not reveal any significant deviations.

Significant changes relevant for the CO2 Management System

- Changes in PMT
- Changes in Sustainability team
- *Risk*: not having the enough knowledge of what has been implemented in the Project. New director and Sustainability manager are new to the Project and to the certification
 - *Actions taken*: intensive training sessions for a week and collaboration with Flux since April 2024 – April 2025.

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Performance and Efficacy of the CO₂ Management System

- The energy policy and reduction measures are effective and well implemented. This is visibly and substantiated in:
 - Energy Management Operative Plan
 - Chain Initiative Plan
- Energy performance emissions and energy assessment:
 - Energy Assessment Report
 - Emissions Report and factsheets
 - Planning measures
- Progress towards reduction objective
 - Emissions Report and factsheets.
 - The measures, including: Reuse of guardrails, Reuse of asphalt, Reuse of sheetpiles, Reuse of beams, Optimization of soil balance, are monitored within the company and project. See also, in addition to the CO₂MR:
 - Value Chain Analyses
 - Chain Initiative Report
- Communication and Initiatives
 - CO₂ management report
- Independent expert review
- Audits results on Sharepoint: *06. Records 02. Organizational.*
- Deviations and corrective measures on Relatics

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Adequacy of resources to implement the CO₂ Management System

The CO₂ management system is functioning as intended and is effective in stimulating CO₂ reduction within FCC Construcción and Project Verbreeding A9. The independent expert has not raised any points of concern.

The available resources are sufficient to keep the CO₂ management system functioning. The actions taken lead to CO₂ reduction.

Efficacy of actions taken to address reduction opportunities

- Progress towards reduction objective
 - Emissions Report and factsheets.
 - The measures, including: Reuse of guardrails, Reuse of asphalt, Optimization of soil balance are monitored within the company and project. See also, in addition to the CO₂MR:
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Opportunities to improve

✓ **Monitoring and Reporting**

- ✓ Use software tools to track and report carbon emissions accurately.
- ✓ Conduct regular reviews of carbon management practices and set new targets.

✓ **Supply Chain Management**

- ✓ Analyze the impact of selecting sustainable products and get the information from their EPD to calculate their benefit in terms of CO₂ emissions.

✓ **Stakeholder Engagement**

- ✓ Communicate your carbon reduction efforts and achievements to stakeholders.
- ✓ Partnerships with other organizations to share knowledge and resources.

✓ **Continuous Improvement**

- ✓ Compare your performance with industry standards and best practices.
- ✓ Establish mechanisms to gather feedback and continuously improve the CO₂ management system.

✓ **Employee Engagement and Training**

- ✓ Expansion of awareness campaigns among employees.

Output of the management review

Based on the input, the management has made the following decisions:

- ❖ The identified opportunities to improve will be implemented in the following years
- ❖ The CO2 management system will be updated from version 1.0 to 2.0 to better align with the current QMS and to reflect the reduction targets and measures.
- ❖ Reporting on CO2 performance will be expanded to provide more insight into the impact of the actions taken.
- ❖ It is very likely that FCC Construcción SA NL and Project Verbreding A9 will achieve the internally and externally communicated reduction targets 2020 - 2028.
- ❖ No additional resources are needed to keep the CO2 management system functioning.
- ❖ All documented information relating to the management review is stored in the CO2 management file in the Veenix SharePoint.

Conclusion

Accepted by management:

The Project Management Team is satisfied with the performance of the CO2 management system of FCC Construcción NL, which is effective in implementing the CO2 Management System under the CO2 Performance Ladder standards, while achieving reduction targets and committing to continuously improving the system.

Rafael Huerga Fernández

02/05/2025