

WEBINAR on Circular Construction Through Reuse of Steel Structures and Components

This webinar will explore how the construction sector can adopt circular practices through the reuse of steel structures and components.

Organised in the frame of the EU Green Week 2025 (https://green-week.event.europa.eu/index_en) by the European Convention for Constructional Steelwork and supported by EGGA – Galvanizing Europe, the event will present findings from EU-funded research, national case studies, and recent developments in standardisation and design. It aims to inform stakeholders about policy implications, practical applications, and opportunities for promoting reuse within a sustainable construction framework.

2 June 2025

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| 14:00 | Introduction
(Annamarie Hagoort, Chairwoman of the ECCS Promotional Management Board) <ul style="list-style-type: none"> • Welcome, Introduction, contents, learning outcomes and policy context |
| 14:10 | The ADVANCE project
(Petr Hradil, Senior Scientist, VTT Technical Research Centre of Finland) <ul style="list-style-type: none"> • Accompanying measure for Dissemination, Valorisation and Collaborative Exploitation of circularity of constructional steel products • Outcomes and policy implications |
| 14:40 | National Case Study on Reuse of Structural Steel: France
(André Beyer, CTICM, France) <ul style="list-style-type: none"> • Implementation of systems for reuse of structural steel in France • National policy challenges and overcoming barriers to reuse |
| 15:10 | Case Study: Reuse in Action
(Murray Cook, EGGA-Galvanizing Europe) <ul style="list-style-type: none"> • Practical example of reuse of structural steel and steel components, with focus on reuse of galvanized steel buildings and components |
| 15:30 | New developments in standardisation and design for reuse
(Wylliam Husson, Task Leader Reuse, CEN/TC135 Working Group 2, Sweden) <ul style="list-style-type: none"> • Explanation of CEN/TS 1090-201: 2024 Execution of steel structures and aluminium structures — Reuse of structural steel • Developments in Eurocode 3 to facilitate design with reused components |
| 15:50 | Q & A |
| 16:00 | Closing Remarks and Sources of Further Information |

This is a free webinar. However, registration is compulsory. Please register here:
https://us06web.zoom.us/webinar/register/WN_iyrLumz1TQK1HkuozjkZfg