



GYPSUM TO GYPSUM

Rue de la Presse, 4
B-1000 Brussels, Belgium

Tel : +32 (0)2 227 11 62
Fax : +32 (0)2 218 31 41

project@eurogypsum.org
www.gypsumtogypsum.org



GtoG Highlight

N°09 –30 SEPTEMBER 2015

IN THIS ISSUE

Technical aspects of the project

- ▶ Action A1: Value chain analysis in terms of deconstruction methodologies, economics of logistics and recycling
- ▶ Action B1, Eco-efficiency of deconstruction / segregation: technical, economic and market feasibility
- ▶ Action B2, Valorisation of deconstruction waste
- ▶ Action B3, Towards sustainable lightweights systems
- ▶ Action C1, Monitoring of impact in the value chain

Communication and Dissemination

- ▶ The GtoG Final Conference
- ▶ Participation to events
- ▶ The GtoG Layman's Report

General coordination of the project

- ▶ EC and Neemo's monitoring visit
- ▶ Amendment to the Grant Agreement

Editorial

With the finalization of the recycling and reincorporation deliverables, planned just in these days, the GtoG project will make available the full set of the technical developments for the entire gypsum value chain.

These developments provide guidance on how to increase the usage of recycled gypsum and reduce potential risks to the environment due to its bad management. They represent the first example of data collection and analysis on current practices for recycling plasterboard waste. By actually contributing to the general aim of the GtoG project, namely to improve the way in which gypsum wastes are treated, these deliverables fit perfectly to the GtoG project's main interest and way of working, which has always been to analyze the current situation and create examples that can guide all stakeholders to further improve it.

All the relevant results coming from these developments will be discussed at the GtoG Final Conference, to be held on 17th November 2015 in Brussels at the European Parliament! The final version of the agenda includes speakers and participants covering all stakeholders interested in the circular economy, from all the GtoG partners to all the organisations met during the entire project duration, from deputies of the European Parliament to officials of the European Commission.

I really hope to see you all at the GtoG final conference!





Technical aspects of the project

Action A1: Value chain analysis in terms of deconstruction methodologies, economics of logistics and recycling

The next coordination meeting will be held on 26th October 2015 in Madrid, Spain. During this meeting, UPM, the Action Leader, will provide with an update regarding the DA2 deliverable (*Report: Inventory of best practices*). This deliverable will present the best practices concerning the entire value chain (deconstruction, recycling and reincorporation) and the carbon footprint assessment as well, and it will be submitted on December 2015.

Action B1: Eco-efficiency of deconstruction/segregation: technical, economic and market feasibility

With the finalisation and submission of the two action deliverables (*DB1: European handbook on best practices for controlled deconstruction of drywall systems in demolition/refurbishment sites as a basis for a new European standard on deconstruction of lightweight systems* and *DB2: European manual for best practices in audit prior to deconstruction of buildings*) this action has been officially closed.

The deliverables are available [by clicking here](#).

Action B2: Valorization of deconstruction waste

The submission of the two action deliverables (*DB3: Guidance document with criteria for acceptance of secondary gypsum for recycling* and *DC2: Report, specifications of recycled gypsum for obtaining end-of-waste status*) has been delayed, following the reception of comments from all partners.

While the DB3 is ready for the submission, the final calendar for the DC2 submission is presented below:

Date	Action
28 September 2015	Approval (accept/not accept) of DC2 from partners
2 October 2015	Reception of the peer review
5 October 2015	Submission

As for action coherence, the two deliverables will be posted together on the GtoG website after the 5th October 2015.

Action B3: Towards sustainable lightweight systems

The submission of the action deliverable (*DB4: Report, production process parameters*) has been delayed, following the reception of comments from all the partners. The final calendar for the deliverable submission is presented below:

Date	Action
29 September 2015	Final B3 (DB4) report sent to all partners
7 October 2015	Approval (accept/not accept) of DB4 from partners
12 October 2015	Submission

The deliverable will be posted on the GtoG website after the 12th October 2015.

Action C1: Monitoring of impact in the value chain

This action is divided in four sub-actions:

- 1) Sub-action C1.1: Definition of Best Practice indicators.** With the finalisation and submission of the sub-action deliverable (*DC1: Report on Best Practice Indicators for deconstruction, decontamination, characterization and recycling practices*) this action has been officially closed. The deliverable is available [by clicking here](#).
- 2) Sub-action C1.2: Monitoring of deconstruction and processing practices.** This action finalised with the completion of the deconstruction



pilot tests and the submission of the B1 action deliverables. This action contributed to the refinement of the indicators produced by UPM in the context of the C1.1 sub-action (please see point 1 above).

3) Sub-action C1.3: Monitoring of manufacturing practices. This action finalised with the completion of the reincorporation pilot tests and the submission of the B3 action deliverable. This action contributed to the refinement of the indicators produced by UPM in the context of the C1.1 sub-action (please see point 1 above).

4) Sub-action C1.4: Road map and proposal of procedures for the implementation of a sustainable value chain. Eurogypsum has consolidated the comments to the third draft of the roadmap received by all the partners. A new version of the roadmap has been circulated on 30th September 2015. The deliverable will be submitted on December 2015.

Communication and Dissemination

The GtoG Final Conference

The GtoG final conference will take place on 17th November 2015 in Brussels, Belgium. The event will be held at the European Parliament and will be chaired by Mrs. Julie Girling, Member of the European Parliament and President of the European Gypsum Forum, and Mr. Claude-Alain Tardy, the President of Eurogypsum.

In the first session of the conference, the GtoG project partners will present the project's results. During the second session, European stakeholders will present their views on the development of a circular economy culture in Europe.

The distinguished speakers will share their expertise and elaborate a vision on existing challenges.

Simultaneous translation in and from English, German and French will be available. Unless you have a badge to enter the European Parliament premises, you must register if you wish to be able to enter into the European Parliament. Please register [by clicking here](#).

Participation to events

• European events

Below, the list of events in Europe where GtoG has been presented:

Event	Place	Date
3 rd International Conference on Sustainable Solid Waste Management. ISWM-TINOS 2015	Tinos, Greece	2-4/06/2015
The European Conference on Sustainability, Energy & the Environment ECSEE 2015	Brighton, UK	9-12 /7/2015
Webinar organised by IEMA (Institute of Environmental Management & Assessment)	Online	2/9/2015
European Minerals Day Launch Event	Luxembourg	25/9/2015
HISER project advisory board meeting	Brussels, Belgium	29/9/2015

The GtoG Layman's report

Eurogypsum, the project coordinator, started drafting the Layman's report, the dissemination report aiming at presenting the project, its objectives, its actions and its results to a general public. The report is currently in its final version and will be ready for printing on 12th October 2015.



General coordination of the project

Monitoring visit from the European Commission and Neemo

On 6th October 2015, the European Commission together with Neemo, the GtoG managing authority, will assess the technical progress of the project by meeting the leaders of all project actions and sub-actions: UPM, Recovering, Occamat, GRI, NWGR, NTUA and Eurogypsum. An assessment on the financial aspects will also be completed with an analysis of the timesheets and the invoices of all partners.

Amendment to the Grant Agreement

On 30th September 2015, Eurogypsum, the project coordinator, proposed an amendment to the Grant Agreement to the European Commission. The amendment included a proposal for a new budget, following the modifications of the financial tables of all the partners.