

BRUSSELS | 6 NOV 2019

REMOVAL POLICY STAKEHOLDERS' WORKSHOP

# Towards an EU regulatory framework boosting use of slags and residues of the metal sector

## About RemovAL

**RemovAL** is an EU research and Innovation project funded under the Horizon 2020 framework programme (grant agreement n° 776469). Started in May 2018, this project aims to remove the waste streams from the primary Aluminium production in Europe by combining, optimizing and scaling-up developed processing technologies for extracting base and critical metals from such industrial residues and valorising the remaining processing residues in the construction sector.

The ambition of RemovAL is straightforward: to overcome environmental issues and technological barriers related to aluminium industry, by combining and advancing existing technologies for the sustainable processing of bauxite residue, spent pot linings and other by-products, generating revenue.

## The workshop

This workshop, organised by **European Aluminium**, will aim at addressing more specifically the EU regulatory framework which is currently applied not only to these specific residues and waste but also to other slags and residues issued from other metal sectors. The main objective of the workshop is:

- To present case studies and experiences from various metal sectors and from various regions
- To get the perspective of users
- To get the perspective of the authorities at European, national and local level
- To exchange views and good practices
- To identify regulatory barriers for moving towards a truly circular economy and to derive first recommendations for a more efficient EU regulatory framework

## Attendees

This workshop should address:

- RemovAL partners, especially those involved in the regulatory aspects
- Experts of the metals sectors which are dealing with residues, slag and waste legislation
- Policy officers and managers at the European Commission, e.g. from DG GROW, DG ENV, DG RTD, JRC, dealing with residues, slag and waste legislation
- Experts from national and regional authorities
- Experts from using sectors, e.g. cement industry, construction industry

## Registration

**Registration is free of charge.**

Please register through the **on-line registration** form by 30 Oct at the latest. Seats are limited (first come, first served rule will be applied).

📍 Chiara Deffendi, [deffendi@european-aluminium.eu](mailto:deffendi@european-aluminium.eu), tel +32 2 775 63 41

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**WHERE:** BRUSSELS, EU THON HOTEL, RUE DE LA LOI 75, 1040

**10.30-11.00** Registration and coffee

**11.00-11.15** Welcome and workshop introduction  
European Aluminium by Gerd Götz & Christian Leroy

**11.15-13.00** Session I: getting an overview on the regulatory & research framework  
Facilitator: Kamila Slupek, Eurometaux

Update on the ongoing review of the Waste Shipment Regulation, Yorg Aerts, European Commission- DG ENV

Valorisation of residue generated by metal value chains, an opportunity to circular economy, Vincent Basuyau, European Commission - DG GROW

Main outcomes from EU HARMONI project addressing regulatory bottlenecks and standardisation needs of the process industry, Ignacio Martin, CIRCE

**13.00-14.00** Lunch break

**14.00-16.00** Session II: Overview on the non-ferrous value chain and focus on the RemovAL case, views from residue user perspective  
Facilitator: Aurelio Braconi, Eurofer

Overview from non-ferrous metal sector, Kamila Slupek, Eurometaux

Industrial Waste along the aluminium value chain: challenges and opportunities, Eva Tormo, European Aluminium

The RemovAL case study: How boosting further the use of bauxite residue, Thymis Balomenos, RemovAL project coordinator, Mytilineos

Views from user perspective: Cement industry, Vagner Maringolo, CEMBUREAU

**16.00-16.30** Coffee break

**16.30-18.00** Session III: case studies and views from other metal sectors & conclusions  
Facilitator: Sandro Starita, European Aluminium

A framework for boosting resource efficiency - the case of iron silicate from copper production, Wendy Wellens & Katia Lacasse, European Copper institute

Circular Economy in the ferro-alloys & silicon sector, field cases and views, Nadia Vinck, Euroalliages

Legal Framework and Secondary Raw Materials: steel views and examples, joint presentation, Aurelio Braconi, EUROFER & Thomas Reiche, EUROSLAG

Summary of Discussion and Recommendations, Ugo Miretti, ITRB Group  
Conclusions by European Aluminium and Mytilineos