Quarterly NEVS LETTER

SPRING ISSUE 2023

BeST

Beryllium Science & Technology Association



Dear Readers,
We welcome you to the Spring edition
2023 of the BeST Quarterly Newsletter!

In this edition, we will share with you information on the EU 2023 Critical Raw Materials List, the upcoming BeST Annual General Meeting in May and our joint effort with the CRM Alliance on the CRM Act.

In addition, we will share with you the recent updates on our website as well as the most recent news on critical raw materials and Beryllium. Finally, we will provide you information on our latest Easy Guide Blast.

Kind Regards,

Mrs Angélique Renier, Secretary General of BeST





Table of Contents

Beryllium remains critical for the EU	03
BeST members will gather in Europe for the Annual General Meeting in May	04
BeST joins CRM Alliance to contribute to constructive dialogues on the CRM Act	05
Explore BeST position papers on key industry issues	06
Kazakhstan to provide CRMs to	
the EU	06
Easy Guide Blast released last month	07
BeST Online	07



On 16 March 2023, the European Commission published its milestone regulation on Critical raw Materials. The Regulation aims to propose a comprehensive set of actions to ensure secure and sustainable supply of critical raw materials.

The Regulation also includes the EU's 2023 Critical raw Materials List which, once again, features beryllium, confirming our material's criticality for the EU.

Beryllium has been listed as a critical raw material to the EU since the introduction of the list in 2011.

The 2023 EU list now contains 34 materials, and includes Boron, Feldspar, Helium and Manganese as new critical materials compared to the 2020 version.

The criticality of beryllium is once again confirmed due to the unmatched properties of the material which make it a "MUST HAVE" for several sectors, including aerospace, defence, transport, energy, electronics, etc.

Among its numerous uses, beryllium is used as an alloying element (2% maximum) to improve the conductivity and resistance of copper. Indeed, copper-beryllium alloys (Cu-Be) offer the best performance, in terms of reliability and durability, and are therefore used, for example, in connectors. For this reason, Cu-Be alloys are essential in industrial facilities as well as for the transition to electric transportation.

Indeed, to meet upcoming EU's decarbonisation objectives as well as defence needs, securing the supply of beryllium will remain critical for number of sectors.





BeST members will gather in Europe for the Annual General Meeting in May

BeST is preparing for the Annual General Meeting in Europe this May. Members from around the world will convene to discuss the latest developments and advancements in the field of beryllium science and technology.

The Annual General Meeting will be an important opportunity to network, exchange ideas, and stay up-to-date on the latest industry trends.



We are thrilled to announce that BeST has joined the CRM Alliance, along with other industry leaders, to contribute to the constructive dialogue on the Critical Raw Materials Act and the EU Critical Raw Materials List, both recently published by the European Commission.

According to the European Commission, the CRM Act aims to create secure, affordable, and sustainable access to the CRMs that Europe needs to achieve climate neutrality. Moreover, the Regulation aims to ensure more resilient supply chains as well as strong and sustainable level playing field.

BeST has published its position paper on the CRM Act, available on **the BeST website**. While welcoming this important proposal, BeST highlights the need for better coherence of EU regulatory actions, particularly between raw materials and chemicals legislation. BeST

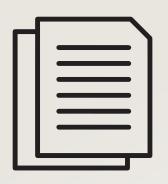
also calls for flexibility of thresholds, i.e. extraction and recycling targets, stressing the importance of considering the heterogeneity of critical and/or strategic materials. BeST believes that these combined recommendations will favour the development of a stable and sustainable regulatory environment that will boost potential investment.

As a member of the Alliance, BeST will work collaboratively to ensure that the interests of our industry are represented in this important discussion. We believe that this is a crucial step in ensuring that the legislation drafting process adequately considers the unmatched properties of beryllium and other critical raw materials.

BeST looks forward to working with CRM-A members to achieve this goal.







Explore BeST position papers on key industry issues

We are proud to announce the launch of our new section dedicated to position papers on our website. This section includes all of BeST's statements on the most relevant regulatory proposals from 2020 to today. Our team of experts has worked hard to provide well-researched and informative content that can help you stay informed about the latest developments in the EU impacting the beryllium industry.

Check out the new section here.

Kazakhstan to provide CRMs to the EU

On 7 November, Commission President Ursula von der Leyen signed a Memorandum of Understanding with the Prime Minister of Kazakhstan, Alikhan Smailov, establishing a strategic partnership between the two parties.

The deal was signed in the context of the COP27 and ensures the development of a secure and sustainable supply of raw and manufactured materials.

According to its political representatives, the resource-rich country will soon be able to offer all the critical raw materials (CRMs) the bloc needs. Beryllium in one of the CRMs that are currently supplied to the EU.









Easy Guide Blast released last month

Easy Guides are a new communication tool developed by BeST at the end of 2021 and dedicated to each of the 12 Guides developed in the frame of the Be Responsible VPSP.

The sixth edition was published earlier this year and was dedicated to Stamping Operations.

Check out our previous Easy Guide Blast editions here.



Stay in Touch

The BeST website keeps you informed with a 'Latest News' section, where readers can follow the latest news and features on beryllium.

The news section complements the wealth of information already on the site, on issues such as environment, health, and safety.

Get the latest news on BeST online.

BeST can also be found on Facebook. 'Like' the page and be notified when there is news from our association. Photos of events organized by BeST can also be found on our **Facebook page**.