

On behalf of



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Extractives and Development Newsletter



Information on current topics and trends in the extractives sector A service of GIZ project Extractives and Development

Dear readers,



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Welcome to the English issue of our extractives newsletter!

Every month, the Extractives and Development Sector Programme sends you a selection of articles and links that may be of interest to you. We would like to inform you about key developments in the sector and draw your attention to new findings. If you find additional topics interesting or have event information for us, please do not hesitate to let us know so that we can include them in our newsletter!

Kind regards,

Your Extractives and Development Sector Programme

ENVIRONMENT

» New WWF Study: "Extracted Forests: Unearthing the Role of Mining-related Deforestation as a Driver of Global Deforestation"

SOCIAL

» CCSI-Briefing: Enabling a Just Transition: Protecting Human Rights in Renewable Energy Projects

GOVERNANCE

- » New book: The Law and Governance of Mining and Minerals: A Global Perspective
- » New GIZ study: Nickel for the Mobility Transition A Developmental Perspective

GENDER EQUALITY

» Women and the Mine of the Future – Global and Country Reports published

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» WEF article: "Does the potential for corruption in the mining sector threaten a just energy transition?"

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- » WRM Partner Session at the OECD: "How to safeguard gender justice in the energy transition?"
- » Roundtable on Responsible Critical Mineral Supply Chains

UPCOMING EVENTS

- » BMZ High-Level Forum on Mineral Supply Chains Responsible Mining for the Just Transition
- » Side Event "Implementing Responsible Mining for the Just Transition" to the BMZ High-Level Forum
- » BGR workshop on "illegal gold mining" as part of workshop series "responsible gold"
- » Women and the Mine of the Future Virtual Launch

DID YOU KNOW...?



New WWF Study: "Extracted Forests: Unearthing the Role of Mining-related Deforestation as a Driver of Global Deforestation"

The report recently published by WWF and partners highlights the impacts of direct as well as indirect deforestation through mining. It presents for the first time ever the deforestation embodied in the consumption of products and showcases the extensive deforestation potential that artisanal and small-scale mining (ASM) can have on forest ecosystems. Governments are in an excellent position to exert influence on and broaden the scope to demand transparency in mineral supply chains, reduce the use of primary raw materials and increase the use of secondary raw materials. Using environmental impacts assessments that also take indirect impacts of mining as well as ASM into account, companies can begin to gain a more in-depth understanding of the challenges to be tackled on the ground.

To the study





CCSI-Briefing: Enabling a Just Transition: Protecting Human Rights in Renewable Energy Projects



The Columbia Center on Sustainable Investment (CCSI) recently published a briefing for policymakers on the topic "Enabling a Just Transition: Protecting Human Rights in Renewable Energy Projects". Rapid deployment of renewable energy is critical to protecting people and ecosystems from the climate crisis. Policymakers know this, and the much-needed expansion of existing renewable energy generation is anticipated to accelerate under new legislative measures. To truly serve people and the public interest as intended, this global transformation toward low-carbon, sustainable energy systems must respect the rights of Indigenous Peoples and local communities.

© CCSI

Find out more

Read the full briefing



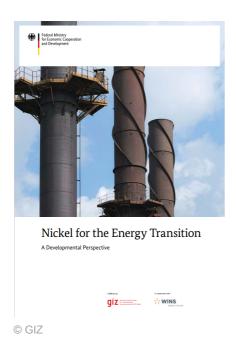


New book: The Law and Governance of Mining and Minerals: A Global Perspective

The new publication by Ana Elizabeth Bastida explores a disciplinary matrix for the study of the law and governance concerning mining and minerals from a global perspective. The book considers the key challenges of achieving the goals of Agenda 2030 and the transition to low-carbon circular economies. The perspective encompasses the multi-faceted and highly complex interaction of multiple fields of international law and policy, soft law and standards, domestic laws and regulations as well as local levels of ordering of social relations.

More information

New GIZ study: Nickel for the Energy Transition – A Developmental Perspective



Indonesia is currently the largest nickel producing country, accounting for more than a third of global production and about a quarter of all nickel reserves. Considering the increasing demand as well as the supply crunch from Russia , the nickel industry is likely to become of major strategic importance for Indonesia. The Indonesian government has formulated the strategic objective to develop an integrated electric vehicle (EV) supply chain and develop its battery cell industry . However, environmental, social and governmental (ESG) risks along the supply chain pose a major challenge to the country. Moreover, the proportion of coal in energy production, which is used for nickel mining and processing taints the greenhouse gas (GHG) footprint of batteries for Emobility.

Hence, the GIZ sector project Extractives and Development commissioned by the German Federal Ministry for Economic

Cooperation and Development (BMZ) assigned WINS Global Consult GmbH to conduct a study about "Nickel for the Energy Transition – A Developmental Perspective". A focus of the study is the developmental impacts of the nickel value chain in Indonesia. It analyses the legal landscape and identifies positive and negative developmental impacts of nickel extraction and processing. Recommendations for stakeholders from government andbusinesses along the supply chain in Indonesia are provided regarding supporting responsible nickel value chains and upgrading the domestic value chain for nickel processing, battery materials manufacturing and EV production while maximizing the positive developmental impact and minimizing ESG risks in the value chain.

To the study





Women and the Mine of the Future – Global and Country Reports published

To help address widespread data and knowledge gaps, the Women and the Mine of the Future: Global Report uncovers the gender-disaggregated employment profile for large-scale mining in 12 nations, focusing on women and their occupations in the sector.

The global report begins with a cross-country analysis that compares the data against commonly held assumptions and key trends in the sector. Next, the researchers consider what the unfolding transformations will mean for mining occupations. The report goes on to identify the main data gaps and challenges hindering evidence-based policy-making and opportunities for women to fully participate in the future of mining. The report concludes with policy recommendations for governments, companies, and workers to consider. In addition, the country reports providing indepth analysis of policies have been published.



© IGF Mining

Women and the Mine of the Future is a collaborative project of the IGF, ILO, IWiM, UNDP EGP and GIZ on behalf of BMZ to increase understanding of the status quo for women in mining, so stakeholders can anticipate, assess, and address gendered impacts as mining evolves.

Continue reading





WEF article: "Does the potential for corruption in the mining sector threaten a just energy transition?"

The global shift towards a low-carbon economy requires an increase in the use of minerals for low-carbon energy technologies. However, the mining boom presents corruption risks that could harm communities and the environment. It is crucial for governments, the private sector, and other stakeholders to act now to prevent collateral damage. The demand for minerals needed for the energy transition is expected to rise significantly. According to the International Energy Agency, a typical electric car requires six times the mineral inputs of a conventional car, while an offshore wind farm requires thirteen times more minerals than a gas-fired plant of similar size.

Consequently, the demand for the minerals needed for the energy transition is expected to rise significantly in the coming decades – as much as 900% for certain minerals, according to a recent report by the Extractive Industries Transparency Initiative (EITI) and the Sustainable Minerals Institute. While that growth will be uneven and unpredictable, the message is clear: our collective ability to fight climate change depends on reliable and sustainable supplies of minerals.

Read more



Past Events

From Mine to Battery: Responsible Nickel Supply Chains for the Energy Transition

In the context of the OECD Forum "Responsible Mineral Supply Chains", the Sector Programme "Extractives and Development" organised in cooperation with the Sino-German Center for Sustainable Development (CSD) and the China Chamber of Commerce of Metals, Minerals & Chemicals Importers & Exporters (CCCMC) a side event session on "Responsible Nickel Supply Chains for the Energy Transition". At the event, the Sector Programme launched a new study "Nickel for the Energy Transition – A Developmental Perspective", which provides a deeper insight of nickel supply chains in Indonesia and possible implications for development cooperation. An input presentation on the study findings, including essential social and environmental impacts as well as recommendationsfor diverse actors, were followed by a panel discussion focusing on insights and experiences of different stakeholders along the value chain sain dealing with due diligence along the supply chain.

WRM Partner Session at the OECD: "How to safeguard gender justice in the energy transition?"

At the OECD Forum on Responsible Mineral Supply Chains, the multi-stakeholder-group Women's Rights and Mining, of which GIZ is steering the Secretariat, organised a partner session on the topic "How to safeguard gender justice in the energy transition?" on April 26. Marga Veeneman (Dutch Ministry of Foreign Affairs), Sophie Kwizera (ActionAid), Barbara Dischinger (International Women in Mining) and Alice Vanni (Italpreziosi) provided various perspectives and elaborated the different dimensions of a gender-just energy transition along mineral supply chains. The panel was magnificently moderated by Joanne Lebert (IMPACT). Followed by the panel, WRM conducted a power walk with the participants, in which social and gender inequities became apparent. Taking gender and intersectionality into account will continue to be key for a just energy transition and will play an even bigger role in the future.

Roundtable on Responsible Critical Mineral Supply Chains

The Sino-German Center for Sustainable Development together with the Sector Programme Extractives and Development organised a roundtable exchange on the topic of "Responsible Critical Mineral Supply Chains" together with the China Chamber of Commerce of Metals, Minerals & Chemicals Importers & Exporters (CCCMC). Representatives of CCCMC, its member companies, German stakeholders from government, the private sector, civil society and research discussed key topics related to supply chain due diligence and deepened the dialogue between up- and downstream perspectives. CCCMC provided substantive insights on the Responsible Critical Minerals Initiative, the Chinese Due Diligence Guidelines for Minerals Supply Chains and the LME standard alignment process. The Helpdesk Business & Human Rights facilitated an input and discussion on the implementation of the German Supply Chain Act.



Upcoming Events



BMZ High-Level Forum on Mineral Supply Chains

Responsible Mining for the Just Transition

BMZ High-Level Forum on Mineral Supply Chains - Responsible Mining for the Just Transition

01.06.2023, in person (by invitation) and livestream

Representatives of various stakeholder groups will discuss responsible mineral supply chains and possible solutions at a high-level forum organised by the German Federal Ministry for Economic Cooperation and Development (BMZ) in Berlin on June 1. The agenda of the high-level forum on June 1 will include:

- \cdot A keynote address by Federal Minister Svenja Schulze and a high-level representative from a BMZ partner country.
- · A **roundtable** with Federal Minister Schulze and a high-level representative from a BMZ partner country to discuss the leverages of development cooperation to promote responsible mineral supply chains.
- Panel discussions co-organised with the German Institute for International and Security Affairs (SWP), Climate Smart Mining Facility of the Worldbank, Human Rights Watch, Natural Resource Governance Institute (NRGI), Intergovernmental Forum on Mining, Minerals and Metals for Sustainable Development (IGF) on the geopolitical, environmental, social and governance dimensions of mineral supply chains as well as on pathways to responsible mining.

Implementing Responsible Mining for the Just Transition





SIDE EVENT to the BMZ High-Level Forum on Mineral Supply Chains

Side Event "Implementing Responsible Mining for the Just Transition" to the BMZ High-Level Forum

31.05.2023, in person (by invitation) and online

In the run-up to the BMZ High-Level Forum taking place on June 1, the Sector Programme "Extractives and Development", which is jointly implemented by the BGR and GIZ, is organising the working-level side event "Implementing Responsible Mining for the Just Transition" on May 31 at GIZ's Berlin Representation and online. The event will bring together policymakers, practitioners, and academics to share and discuss experiences on project activities, research, and innovative instruments that contribute to responsible mineral supply chains. The event will complement the BMZ High-Level Forum by providing space for a more in-depth discussion.

Find out more about the High-Level Forum and Side Event

BGR workshop on "illegal gold mining" as part of workshop series "responsible gold"

9.05.2023 at 1:00 - 4:00 p.m. (CEST), online

On behalf of the Federal Ministry for Economic Cooperation and Development (BMZ), the Sector Programme "Extractives and Development" is organizing a workshop on illegal gold mining as part of the event series "responsible gold". The workshop will take place virtually on 9 May 2023 in German. Throughout the workshop, various actors from the gold sector in Germany exchange experiences regarding responsible gold production and sourcing. This time, the workshop focuses on illegal gold mining in Latin America and Africa. If you are interested, please register by sending an email to alexandra.bechtum@bgr.de.

Further Information

Women and the Mine of the Future - Virtual Launch

24.05.2023, 3:00 p.m. (CEST), online

On May 24, the IGF will host a webinar on the Women and the Mine of the Future report to explore research findings and discuss global trends, implications, and policy recommendations for decision-makers in relation to Women and the Mine of the Future. The event will include interpretation for participants in English, French, and Spanish. Women and the Mine of the Future is a collaborative project of the IGF, ILO, IWiM, UNDP EGP and GIZ on behalf of the BMZ.

Register here



Did you know...?

1905, weighed 3,106 carats in its uncut state. It was found by Frederick Wells, surface manager of the Premier Diamond Mining Company at Cullinan, Gauteng, South Africa. The stone was named after Sir Thomas Cullinan, the owner of the mine, and was purchased by the Transvaal government and presented to King Edward VII on his birthday. The largest polished gem from the stone was named Cullinan I or the Great Star of Africa.

Source



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