

## Save-The-Date / Expression of Interest

### Background

The British Columbia (BC) government is currently expediting nearly \$20 billion worth of Critical mineral and Energy projects to increase employment and draw investment as Canada faces the threat of tariffs from the United States. In 2022, the mining sector contributed CAD 11.7 billion to BC's GDP, making up nearly 60% of Canada's mineral production. By hosting 16 of Canada's 31 critical minerals, BC is a major producer of critical minerals like copper, molybdenum, gold, and silver and more. In the energy sector, the LNG sub-sector, including the CAD 40 billion LNG Canada project, offer opportunities in energy-efficient processing and emissions reduction technologies. With a robust array of advanced technologies in Mining, Mineral processing, and Energy, we see the opportunity to support BC government's efforts in harnessing its natural resources in the most sustainable manner. Germany is a better and reliable partner in achieving BC's economic development ambitions.

### Mining and Raw Materials Sector

With over 1,100 global mining companies based in Vancouver, BC presents strong opportunities for German suppliers of high-tech, automated, software, and sustainable mining and minerals processing solutions – in both surface and underground. By 2030, the Canadian mining equipment market is projected to grow at a CAGR of 4.1% while the critical minerals sector is expected to reach CAD 40 billion in annual revenues. BC's stringent environmental regulations drive demand for emission-reducing and energy-efficient technologies, supported by CAD 400 million in green mining initiatives. Infrastructure expansion, backed by CAD 1.8 billion in government investment, creates further opportunities for heavy equipment and digitalization solutions.

### Energy Sector

BC offers significant opportunities for German companies in the energy sector, particularly in renewable energy and low-carbon technologies. With over 90% of BC's electricity derived from hydro, there is strong demand for advanced turbine technology, grid optimization, and digital monitoring solutions. BC's renewable energy market is expanding, especially in wind, solar, and hydrogen, with the hydrogen sector projected to reach CAD 15 billion by 2040. Investments in battery storage and smart grids, supported by CAD 2 billion in funding, align with German expertise. Additionally, BC's goal to cut carbon emissions by 40% by 2030 drives demand for carbon capture and green technology innovations. German technology suppliers are keen to showcase the best solutions.

**\*Preliminary program**

<b>Friday</b> 20.06.2025	VDMA-Mining & Minerals North America Management Meeting
<b>Monday</b> 23.06.2025	Individual Arrival of German delegates to Vancouver, BC - Canada  Afternoon: <ul style="list-style-type: none"> <li>• <b>Delegation-briefing</b></li> <li>• <b>Itinerary / brief introduction of the participating companies</b></li> </ul> Evening: <ul style="list-style-type: none"> <li>• <b>Reception with German Consul-General, Vancouver – UBC Ground</b></li> </ul>
<b>Tuesday</b> 24.06.2025	Morning/afternoon: Mine site and Company visits <ul style="list-style-type: none"> <li>• <b>Highland Valley Copper, Logan Lake</b></li> <li>• <b>Parkland Refinery Ltd</b></li> <li>• <b>Saltworks Technologies</b> (Industrial wastewater treatment and Lithium refining)</li> </ul> Procedure: <b>Presentation and briefing</b> Guided tour of mine Product/solution presentation by German OEMs  Evening: <ul style="list-style-type: none"> <li>• <b>Joint dinner</b></li> </ul>
<b>Wednesday</b> 25.06.2025	Morning/afternoon: Smart Mining Symposium - UBC <ul style="list-style-type: none"> <li>• <b>Presentation on raw materials and Energy resources in BC/Canada</b></li> <li>• <b>Individual company presentations by the delegation participants with guests from politics, Mining and Energy businesses, academia, and associations</b></li> </ul> Afternoon: <ul style="list-style-type: none"> <li>• Networking lunch with catering</li> <li>• Individual B2B technical discussions with potential business partners from the Mining and Energy sectors</li> </ul> Evening: <ul style="list-style-type: none"> <li>• Joint networking dinner with BC Chamber of Commerce, BC Mining Association, Associations, Companies in the Mining and Energy sectors</li> </ul>
<b>Thursday</b> 26.06.2025	Morning/Afternoon: Mine site and Company visits <ul style="list-style-type: none"> <li>• <b>BQE Water</b> (Mine-water treatment, Metal smelting, Hydrometallurgy)</li> <li>• <b>Woodfibre LNG</b></li> <li>• <b>Equinox Gold</b></li> </ul> Procedure: <b>Presentation and briefing</b> Guided tour of mine Product/solution presentation by German OEMs on site  Evening: <ul style="list-style-type: none"> <li>• Joint dinner</li> </ul>
<b>Friday</b> 27.06.2025	Morning / Afternoon: Company Visits <ul style="list-style-type: none"> <li>• <b>Skeena Gold + Silver</b></li> <li>• <b>Newcrest Mining Ltd</b></li> <li>• <b>Cedar LNG</b></li> <li>• <b>Nexterra Systems Corp.</b> (Renewable energy and fuels from waste)</li> </ul> Format: Presentation of Products / Solutions by German OEMs  Evening: <ul style="list-style-type: none"> <li>• Debriefing Dinner</li> <li>• Individual Feedback and END of Delegation trip</li> </ul>
<p>The programme is organized in coordination with the participating target country and strategic partners as well as the participating companies. Target market interests and the agenda will be organized accordingly.</p> <p>*The programme is subject to change without notice.</p>	

**Cost and Logistics**

- Delegation Fee: **€2,500** (including Symposium + Catering, Local transportation to/from corporate visits).
- Additional Costs: Participants are responsible for Travel, Accommodation (group booking), Meals outside the Symposium.