





## NAHAS MINING ENERGY RESOURCES

PROFILE-2024



# Our Company

Nahas Mining Energy Resources LLC is a premier mining producer specializing in high-grade Metspar and Acidspar, based in Mongolia. Established in 2019, the company is committed to sustainable practices and aims to drive the electric vehicle revolution through its mining projects.

In collaboration with its trusted partner Tushigt-Eel LLC, with whom we have worked as one team since 2019, Nahas Mining leverages collective expertise and resources to deliver top-quality products. Together, we actively serve international markets, particularly the EU, UK, Japan, and USA, with a shared commitment to excellence.

**Zufar D**CEO Of Nahas Mining





## Vision

To become a leading force in the global mining industry, bridging the gap between Mongolian mineral producers and international markets, particularly the EU, UK, Japan, and USA.

## Mission

- Innovation: Implement cutting-edge mining technologies to enhance efficiency and sustainability.
- Safety: Prioritize the well-being of workers and communities through rigorous safety standards.
- Sustainability: Commit to environmentally friendly practices to minimize ecological impact.
- **Partnership:** Foster strong relationships with clients and stakeholders to deliver superior value.

## Core Services:

**Mining**: Expert guidance on mining operations, ensuring compliance with industry standards and best practices

**Production and Supply:** Providing high-quality Fluorspar (Metspar and Acidspar) to meet diverse industrial needs.

**Logistics:** Comprehensive logistics solutions to ensure the safe and efficient transport of minerals.



## Location and Facilities:



### **Head Office:**

Unit 1301 UB Tower Ulaanbaatar, Mongolia



### **Mining Activities:**

**Zaraa Mining:** Sukhbaatar Aimag, 160km from Bor-Undur, known for its high-quality Fluorspar deposits.

Als -1 Mining: Bor-Undur, 7km to the north.

OLZIYT Mining: located in Mandalgovi, 350km from

Ulaanbaatar



## Location and Facilities:



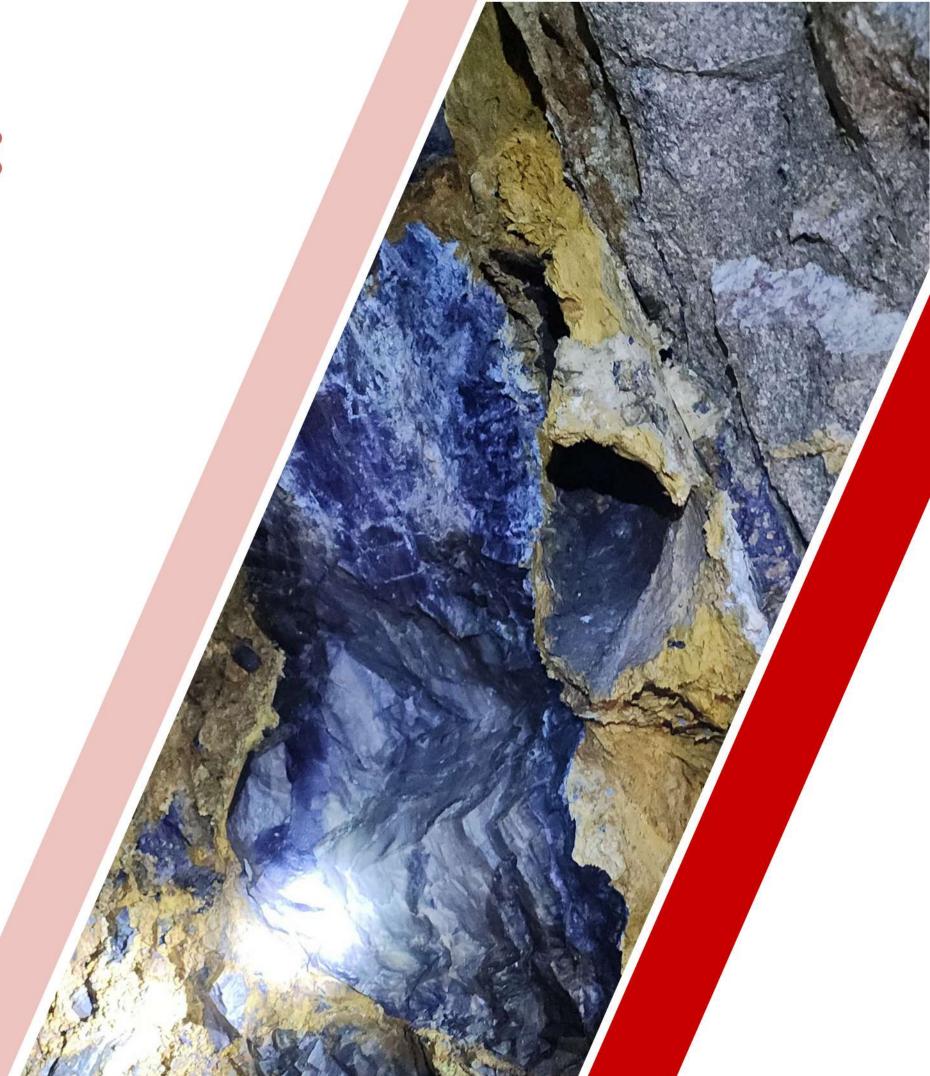
### **Operations Base:**

Bor-Undur, 330km southeast of Ulaanbaatar



### **Processing Facility:**

Located near Bor-Undur, ensuring efficient processing and quality control in partnership with a solid processing plant





We offer CaF2 with purity levels ranging from 70% to 90% and particle sizes of 10-60 mm or 20-80 mm. By request, we also offer customized specifications.

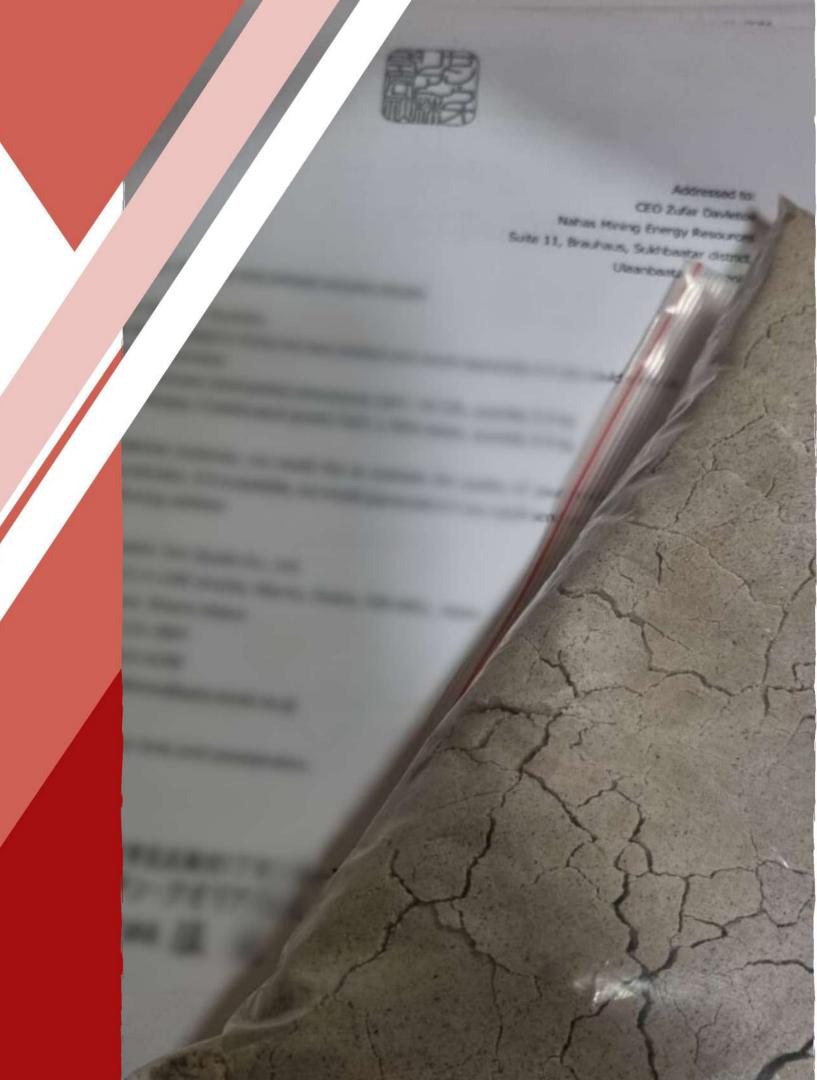
Fluorspar Spec					
	CaF2	SiO2	s	Р	Capacity
#70%	Min. 70%	Max. 28%	Max. 0.25%	Max. 0.08%	
#75%	Min. 75%	Max. 23%	Max. 0.20%	Max. 0.08%	
#80%	Min. 80%	Max. 18.5%	Max. 0.20%	Max. 0.08%	40kMT/year
#85%	Min. 85%	Max. 14.3%	Max. 0.15%	Max. 0.06%	
#90%	Min. 90%	Max. 9.3%	Max. 0.10%	Max. 0.06%	





At Nahas Mining, our proprietary mining sources and independently developed mineral processing agents and flotation processes ensure stable, high-quality powder with controlled impurities. Our product meets European Union standards, providing the fluorine industry with reliable, high-quality feedstock over the long term.

97% CaF2 Fine Powder Spec			
CaF2	Min. 97%		
CaCO3	Max. 1.0%		
SiO2	Max. 1.2%		
s	Max. 0.05%		
Р	Max. 0.03%		
Moisture	Max. 10%		
Capacity	60kMT/year		





# **Quality Assurance:**

#### Certificates of Analysis (COA) available for all products:

- Metspar 90% to 99% grade, analyzed by SGS in Mongolia, and CCIC independent laboratory at FTZ Xingan China
- Acidspar 97% grade, analyzed by SGS and by the Mongolian national laboratory







Background and Experience:

- Foreign-Invested Company: Nahas Mining is a foreign-invested company in Mongolia with a team boasting over 10 years of experience in the local mining sector.
- Strong Local Partnerships: Leveraging a vast network and strong relationships with Mongolian partners.
- Recent Investments: Engaged in trading since 2019 and mining and production and invested in a fluorspar project in 2023.





## Commitment to Excellence:

Nahas Mining is dedicated to continuous improvement, leveraging technology and expertise to deliver exceptional results while maintaining a strong commitment to environmental stewardship.



**Advanced Sorting Technology** 



Nahas Mining is bringing the STEINERT KSS NR sorting system to enhance our operational efficiency. This advanced system consists of a combination of multiple sensors and uses X-ray transmission to sort bulk goods and material flows. The available sensors include C (color), L (laser), I (induction), and XF (X-ray transmission), which can be combined in various ways to achieve optimal sorting performance.





# **Key Sponsorship**

Nahas Mining is a key factor and sponsor for bringing the IMFORMED Fluorine Forum to Mongolia this year. The event will be held from 14-16 October 2024 at the Shangri-La Hotel, Ulaanbaatar, Mongolia. This sponsorship underscores Nahas Mining's commitment to industry leadership and fostering global collaboration in the fluorine sector.



### FLUORINE FORUM 2024

Shangri-La Ulaanbaatar 14-16 October 2024









The premier meeting for the global fluorine minerals & markets business

Supporting Partners





## Meet Our Best Team:



Zufar D CEO



Khaled A. CFO



**Ehab E.**Business Development



Anton M.
QA/QC (Quality Control)



Tulga E.
Investor & Logistics



Ganbagana G. CEO - Tushigt-Eel LLC





## Contact Us

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# THANK YOU

FOR YOUR ATTENTION

