

# **"GREEN BRIGHT FUTURE" LLC**

Environmental audit and consulting services

We offer consulting services aimed for promoting sustainable development and complying with national and international requirements

www.en-audit.mn

Ulaanbaatar 2024

### LEFFER FROM THE DIRECFOR

Thank you for visiting the website of "Green Bright Future" EEC.

"Green Bright Future" ELC is one of the first companies to provide environmental audit and environmental management consulting services. We offer a broad range of professional consulting services such as monitor the implementation of national programs, conducting DEIA, auditing for environmental management plans and environmental compliance with legislation and regulations in accordance with the Mongolian national economic and social development needs.

Environmental audit is used as a tool to ensure the ecological security of a nation, support rational use and protection of natural resources during production, prevent of risks and negative impacts caused by natural and human activities, and implement institutional and legal mechanisms. This process is important to strengthen socio-ecological-economic relations.

We would like to express our deep gratitude to the clients, business partners, governmental and nongovernmental organizations, and research organizations for your close cooperation and support.

We always do the best to be your trusted and reliable partner in the field of environment consulting.

BATBOLD D

Director, Senior Environmental Auditor, Member of the Governing Board the Mongolian Environmental Audit Association

#### ABOUF US

"Green Bright Future" EEC was established in 2013 to provide environmental audit and environmental management consulting services. Our company was licensed to conduct environmental audits of business entities and organizations engaged in production and services using natural resources in the territory of Mongolia 2013 / B-006 License No. A/308 of the ESD dated October 24, 2013 and 3 year term extension of the license by Order No. A/55 of the Minister of Environment and Tourism dated February 06, 2020, 5 year term extension of the license by Order No. A/56 of the Minister of Environment and Tourism dated March 09, 2023.

The company offers consulting services which needs concept of sustainable development and national and international standards to citizens, business entities and organizations in the following areas. These include:

- 1. Environmental audit
- 2. Environmental compliance audit
- 3. Environmental performance audit
- 4. Audit of the environmental management system
- 5. Internal environmental audit

6. Environmental management systems and management consulting

Environmental audit plays important role in strengthening sustainable development concept through ensuring the national ecological security, promoting proper utilization and protection of natural resources of an enterprise, prevention and management of impacts and risks caused by natural and human activities, and implementation of institutional mechanisms.

Environmental audit is a key instrument to reduce and eliminate any negative impacts, damages and consequences on the environment from an organization, to improve the ecological and economic efficiency of an enterprise and organization and to assist them run environmentally friendly business and to protect and prevent from possible losses and



risks. On the other hand, it facilitates the Specialized Inspection Agency to inspect the environmental performance of an enterprise and organization.

We always do the best to be your trusted and reliable partner in the field of environment consulting.

#### MISSION AND GOAL

Our mission is to provide consulting services and independent professional assessment by conducting environmental audit in accordance with the Mongolian legislation in context of the national economic and social development to identify environmental compliance and improve the environmental management of enterprises, to protect and prevent them from potential economic risks and to promote cleaner production and clean technologies.

In order to achieve our mission, we are putting a number of goals. These include:

- To provide high quality professional consulting services based on scientifical results and meeting the concept of sustainable development and national and international standards;
- To make independent, impartial, systematic, evidence-based conclusions and recommendations based on audit principles in auditing of environmental performance of an organization;
- To identify audit findings and recommendations with involvement of professional auditors, leading scientists and experts
- To recommend the latest advanced technology in the environmental audit recommendations in order to implement and promote environmental management system, environmental management of the enterprise, cleaner production and cleaner technology as well as increase efficiency of a firm or company, and protect a company or an industry from potential economic risks;
- Fo cooperate closely with governmental and non-governmental organizations, research organizations;
- To expand and strengthen foreign relations and cooperation.

#### PROFESSIONAL STAFF

The company has a team of the experienced staff professionals and our in-depth knowledge in environmental audit and environmental management consulting services, research and implementation of projects and programs. The team consists of a Senior Environmental Auditor; two Environmental Consultant-Auditors, three Environmental Auditors and three Environmental Specialists and two supporting staff. In addition, we collaborate with 22 experts and specialists on a contractual basis for environmental auditing and environmental management consulting project.

Our experts have great experience in working in international and Mongolian central government agencies, the private sector, and civil society organizations, including the Asian Development Bank, the International Finance Corporation, and the European Bank for Reconstruction and Development.

N⁰	Title	Background	Major	Degree	Working experience /year/
	J	MANAGEMENT AND	ADMINISFRAFION		
1.	Batbold D, Director, Senior Environmental Auditor	Environmental monitoring, assessment and management	Environmental Audit, Environmental Impact Assessment and Management	Doctorand	17
2.	Otgonbuyan S, Environmental Auditor	Environmental Law	Environmental Audit, Environmental Law	Msc	17
3.	Elbegjargal N, Environmental Environmental monitoring, Auditor Environmental assessment and management System		Doctorand	17	
4.	Odontuya B, Environmental Auditor	Land organizer	Land organizer Environmental Audit, Land Organizer		15
5.	Erdenebayar A, Environmental Manager	Environment - Ecological management	ofteeesment and ecoloaical		16
6.	Isend-Ayush Is, Assistant Environmental Auditor	Environmental monitoring, assessment and management	Environmental monitoring, Assessment and management	Msc	15
		WAI	FR		
7.	Surface water specialist	Hydrological engineer	Surface water	/Ph.D/	38
8.	Hydrogeologist	Hydrological engineer	Groundwater	/\$c.D/	28
9.	Hydrotechnical and construction engineer Hydrotechnical engineer Hydro construction		/Ph.D/	32	
10.	Hydro-technician	Hydro-technical engineer	Hydro construction	Msc	11
11.	Water chemist	Chemist and technologist	Water monitoring		15
		CEIM	AFE		
12.	Meteorologist climate specialist	Meteorological engineer	Meteorology and climate	/Ph.D/	42
13.	Meteorological engineer	Meteorological engineer	Meteorology and climate	Msc	12
		AIR QU	ALITY		

#### STAFF OF "GREEN LIGHT FUTURE" LLC

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14.	Atmosphere and environmental pollution specialist	Air quality specialist	Air quality and environmental	Mse	18
15.	Atmosphere expert	Atmosphere physics	Atmosphere physics	Ph.D/	35
	A	\$01	Ľ	$\rightarrow$	
16.	Soil expert	Soil specialist	Soil science	/Ph.D/	43
17.	Soil researcher	Soil specialist	Soil science	Msc	12
10	~1	FLOS		10101	
18.	Flora expert	Flora expert	Botany	/Ph.D/	29
19.	Flora physiologist	Flora physiologist	Flora physiologist	/Ph.D/	28
20.	Geobotanics	Flora expert FAU	Geobotanics	/Ph.D/	25
21.	Biologist	Biologist	Biologist	/Ph.D/	27
21. 22.	Offset expert	Biologist	Biologist, GIS	Msc	~( 8
~~. 23.	Sysei experi Fauna expert	Fauna expert	Mammals	/Ph.D/	24
20. 24.	Fauna expert	Fauna experi	Insect science	/9 n.D/ /Ph.D/	25 25
~4. 25.	Fauna expert	Fauna expert	Ornithology	/Ph.D/	19
~0.			EFURAL SPECIALISF	/ 5 10.22/	10
26.	Geography specialist and cultural and historical expert	Geography specialist	cultural and historical study	Msc	16
27.	Archeologist	Archeologist	Archeology	/Ph.D/	34
28.	Palenteologist	Palenteologist	Palenteology	/Ph.D/	36
		EOGRAPHICAL INFO			
29.	Geographical information system expert	GIS	<i>G1</i> S	Msc	15
30.	Early warning system expert	Early warning system	Early warning system	/Ph.D/	42
31.	Astronomist	Astronomy	GIS, photogrameter	/Ph.D/	36
		SPECIAL PROFE	ECFED AREAS		
32.	Special protected areas expert	Geography specialist	Special protected area	Msc	14
		LAND MAN			
33.	Land manager	Land manager	Land management	Msc	16
34.	Cadastrial expert	Land manager	Cadastre and Land management	Msc	15
		REHABILFATION A	ND RESSORASION		
35.	Geologist, technical rehabilitation specialist	Mining engineer	Mining technical rehabilitation	Msc	18
36.	Biological rehabilitation specialist	Flora study	Biological rehabilitation	/Ph.D/	20
37.	Flora physiologist	Flora study	Flora þhysiologist	Msc	22
38.	Geobotanics	Flora study	Geobotanics	/Ph.D/	34
39.	Social expert	SOCIAE AND ECO Social study	Social-economic impact	Msc	16
40.	Environmental economist	economist	assessment Environmental and economic impact assessment	Msc	12
41.	Social health impact assessment expert	Hygienist	Social health impact assessment	Msc	22
		PRODUCTION &	FECHNOLOGY		
42.	Mining engineer	Mining engineer	Mining technology and mineral surveyor	Msc	16
43.	Production technology engineer	Production technology engineer	Production technology and clean production assessment	Msc	18
44.	Biotechnological engineer	Biotechnological engineer	Biotechnology	Msc	13
		LAW AND L			
45.	Environmental lawyer	Lawyer	Environmental legislation	Msc	12
46.	Environmental utilization and monitoring specialist	Environmental monitoring	Environmental impact assessment and environmental legislation	Msc	11

### WORKING EXPERIENCES

N⁰	PROJECF FIFLE	PROJECF IMPLEMENTER	PROJECT AREA	DAFE
1.	Environmental audit training series	Ministry of Environment and Fourism, Environmental Governance Strengthening Project	Executives of public administration and management of the private sector	2009
2.	Environmental pilot audit of Central Wastewater Freatment Company of Ulaanbaatar	Ministry of Environment and Fourism, Environmental Governance Strengthening Project	Bayangol District, Ulaanbaatar city	2009
<u>з</u> ,	Environmental pilot audit of Zuun sudut mine,	Ministry of Environment and Fourism, Environmental Governance Strengthening Project	Bat-ulzii soum, Uvurkhangai aimag	2009- 2010
4.	National Consultant for drafting environmental audit methodology and licensing procedures	Ministry of Environment and Fourism, Environmental Governance Strengthening Project	Mongolia	2012- 2013
5.	Planned environmental audit of "Baruun Zahtsag" open pit project located in Buregkhangai soum of Bulgan aimag by	"GBNB" LLC	Buregkhangai soum, Bulgan aimag	2014
6.	Planned Environmental Audit of "Lower Buural Khangai Khooloi" open pit project located in Sergelen soum, Fuv aimag	"Gurvan Fukhum" LEC	Sergelen soum, Fuv aimag	2015
7.	Planned environmental audit of "Baruun Zahtsag" open pit project located in Buregkhangai soum of Bulgan aimag by	"GBNB" LLC	Buregkhangai soum, Bulgan aimag	2016
8.	Unplanned environmental audit of "Gold Ore Concentrator" by "Khongoryn Khuder" ELC" project implemented in the territory of Bayan-Ovoo soum of Bayankhongor aimag in 2017	"Khongoryn Khuder" EEC	Bayan-Ovoo soum, Bayankhongor aimag	2017

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9.	Planned Environmental Audit of "Open pit mining of oxidized ore of gold and silver deposit"	"Bayan Airag	Durvuljin soum	2017
	of " <mark>Bayan A</mark> irag Exploration" LEC located in Durvuljin soum, Zavkhan aimag	Exploration" EEC	Zavkhan aimag	
-10.	Planned Environmental Audit of "Cyanide heap leaching of gold and silver deposit" of "Bayan Airag Exploration" LLC located in Durvuljin soum, Zavkhan aimag	"Bayan Airag Exploration" LLC	Durvuljin soum, Zavkhan aimag	2017
11.	onvironmental planned audit of "open pit mining of Isagaan Iolgoi gold deposit", projec of "Force Gold Mining" EEC located in Urgamal soum of Zavkhan aimag	"Force Gold Mining" EEC	Urgamal soum, Zavkhan aimag	2018
12.	Planned Environmental Audit of "Open Pit Mining Project of Urt Valley deposit" of "Datsan Frade" LEC located in Norovlin soum, Khentii aimag	"Datsan Frade" BEC	Norovlin soum, Khentii aimag	2018
13.	Planned Environmental Audit of "Steel Ball Factory" of "Bayan Nexus" LLC located in Sumber soum of Govisumber aimag	"Bayan Nexus" LEC	Sumber sou, Govisumber aimag	2018
14.	Planned Environmental Audit of "open pit mining in Mukhar Ereg deposit" with license number MV-000456 located in Galuut soum, Benneddemen simes	"Mongol Bolgar Geo" EEC	Galuut soum, Bayankhongor aimag	2018
15.	Bayankhongor aimag Planned Environmental Audit of "Uvur Chuluut Open Pit Mining Project" with license number MV-000222 located in Galuut soum, Bayankhongor aimag	"Baylag Ord" LEC	Galuut soum, Bayankhongor aimag	2019
16.	Planned Environmental Audit Report of "Mogoin Gol open pit coal mining project" licensed by "Mogoin Gol" JSC No. MV-017243 located in Isetserleg soum of Khuvsgul aimag	"Mogoin Gol" JSC	Tsetserleg soum, Khuvsgul aimag	2019
17.	Planned environmental audit of "Gas Station and Fuel Storage Project" of "Gobi Oil" LEC, which is being implemented in the license area of "Ukhaa Khudag" coal mine of "Energy Resources" LEC located in Tsogttsetsii soum of Umnugovi aimag	"Energy Resources" EEC, "Gobi Oil" EEC	Isogttsetsii soum, Umnugovi aimag	2019
18.	Planned Environmental Audit of "Isagaan Feeg Marble Stone Exploitation Project" with license No. MV-019041 of "Unen Bekh" LLC located in Gurvansaikhan soum of Dundgovi aimag	"Unen Bekh" LLC	Gurvansaikhan soum, Dundgovi aimag	2019

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<u>1</u> 9.	Planded Environmental Audit of "Project on open pit mining of occidized one of gold and silver" of	"Bayan Airag	Durvuljin soum	2019
	"Bayan Airag Exploration" LEC located in Durvuljin soum, Zavkhan aimag	Exploration" LLC	Zavkhan aimag	
20.	Planned Environmental Audit of "Cyanide heap leaching of gold and silver deposit" of "Bayan Airag Exploration" LEC located in Durvuljin soum, Zavkhan aimag	"Bayan Airag Exploration" LLC	Durvuljin soum, Zavkhan aimag	2019
21.	Planned Environmental Audit of "Open Pit Coal Mining Project" with license No. 1441A 14442A, 20853A of "Khotgor" LEC located in Bokhmurun soum, Uvs aimag	"Khotgor" BEC	Bokhmurun soum, Uvs aimag	2019
22.	Planned Environmental Audit of "Baidragiin Gol-1, Baidragiin Tsagaan Tokhoi open pit mining project with mining licenses MV- 007468, MV-004960 of Odod Gold "LEC located in Buutsagaan and Bumbugur soums of Bayankhongor aimag	"Odod Gold" EEC	Buutsagaan and Bumbugur soums, Bayankhongor aimag	2019
23.	Planned Environmental Audit of gold deposit of Khuitnii elbow area of Ulziit river of in licensed area of MV-006853 "Odod Gold" EEC located in Bumbugur soum, Bayankhongor aimag	"Odod Gold" LEC	Bumbugur soum, Bayankhongor aimag	2019
24.	Planned Environmental Audit Report of Open and underground mining and flotation concentrator project of Khukh Bulag gold-copper deposit in licenced area No. MV-020591 of "Voyager Mineral Resources" EEC's located in Bumbugur soum, Bayankhongor aimag	"Voyager Mineral Resources" LLC	Bumbugur soum, Bayankhongor aimag	2019
25.	Planned Environmental Audit Report of "Intensive Pig Farming Project" of "Grand Piglet" LEC located in Bayantsogt soum, Fuv aimag	"Grand Piglet" ELC	Bayantsogt soum, Tuv aimag	2020
26.	Planned environmental audit report of the project to use Shiree Uul-II gypsum deposit of "Fumen Fsatsal" EEC located in Delgerkhangai soum, Dundgovi aimag	""Tumen Tsatsal" EEC	Delgerkhangai soum, Dundgovi aimag	2021
27.	Planned environmental audit of the open-pit exploitation project of the Shiir Valley - 1 gold placer deposit of EL F DI LLC located in Bomboger and Bayan-Ovoo soum, Bayankhongor aimag	"EL F DI" ELC	Bomboger and Bayan- Ovoo soum, Bayankhongor aimag	2021

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<mark>2</mark> 8.	Planyled ancironmental audit report of the Muhar Erg gold placer open pit mining project of "Mongol Bolgar Geo" EEC located in Galuut soum, Bayankhongor aimag	"Mongol Bolgar Geo" EEC	Galuit soum, Bayankhongor aimag	2021
29.	Planned environmental audit of the open pit gold deposit project of "Imperial Gold Mining" EEC located in Galuut Soum, Bayankhongor aimag	"Imperial Gold Mining" LLC	Galuut Soum, Bayankhongor aimag	2021
30.	Planned environmental audit of the Selenge recreation and tourism complex project of "Erdenet Uildver" State-owned industrial estate located in Bayan-Ondur Soum, Orkhon aimag	"Erdenet Uildver" State-owned industrial estate	Bayan-Ondur Soum, Orkhon aimag	2022
31.	Planned Environmental Audit of Erdenet City Central Treatment Plant of "Erdenet Uildver" State-owned industrial estate located in Bayan- Ondur Soum, Orkhon aimag	"Erdenet Uildver" State-owned industrial estate	Bayan-Ondur Soum, Orkhon aimag	2022
32.	Planned environmental audit of the project to use the conglomerate deposit containing Gun called "Baatarvan Trans" EEC located in Gurvantes soum, Umnugobi aimag	"Baatarvan Trans" LLC	Gurvantes soum, Umnugobi aimag	2022
33.	Planned environmental audit of Baidrag river-1 and Baidra Tsagaan Kohoy open-pit gold placer mining project of "Odod Gold" LLC located in Buutsagaan and Bombogeor soums, Bayankhongor aimag	"Odod Gold" BEC	Buutsagaan and Bombogeor soums, Bayankhongor aimag	2022
34.	Planned environmental audit report of the open- pit gold placer exploitation project in the Khuitni mouth bend of the Ulziit river of "Odod Gold" LEC located in Bombogeor soum, Bayankhongor aimag	"Odod Gold" BEC	Bombogeor soum, Bayankhongor aimag	2022
35.	Planned environmental audit of the project of cathode copper processing plant from off-balance ore heap of "Erdmin" LEC located in Bayan-Ondur Soum, Orkhon aimag	"Erdmin"	Bayan-Ondur Soum, Orkhon aimag	2022
36.	Planned environmental audit of Berleg Mining ELC open-pit gold placer mining project in Berleg White Elbow and East Terrace of Yero River located in Yero Soum, Selenge aimag	"Berleg Mining" ££C	Yero Soum, Selenge aimag	2022
37.	Planned environmental audit of the open-pit gold placer mining project of Berlegi White Elbow and Yero river bed of "Mon Tengar" LEC located in Yero soum, Selenge aimag	"Mon Tengar" EEC	Yero Soum, Selenge aimag	2022

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<mark>8</mark> 8.	Planned Environmental Audit of the Cathode Copper Refinery Project from Off-Balance Ore Piles of "Achit Ikht" EEC located in Bayan- Ondur Soum, Orkhon aimag	Achit Ikht" EBC	Bayan-Ondur Soum, Orkhon aimag	2022
39.	Planned environmental audit of "Chambai Zam" EEC's car parking and service project located in Khanbogd soum, Umnugobi aimag	"Chambai Zam" LLC	Khanbogd soum, Umnugobi aimag	2023
40.	Planned Environmental Audit of the Customs Control Area of "Uchruul Otog" BEC located in the Khanbogd soum, Umnugobi aimag	Uchruul Otog"	Khanbogd soum, Umnugobi aimag	2023
41.	Planned environmental audit of the chemical warehouse project of "Agro Trade Impex" LLC located in the territory of Songinohairkhan district of Ulaanbaatar city	Agro Frade Impex" EEC	Songinohairkhan district of Ulaanbaatar city	2023
42.	Planned environmental audit of the Shivee Ovoo open pit coal deposit project of Shivee Ovoo JSC located in Shiveegov soum, Gobi-Sumber aimag	"Shivee Ovoo" JSC	Shiveegov soum, Gobi- Sumber aimag	2023
43.	Planned Environmental Audit of the Cathode Copper Refinery Project from Non-Balance Sheet Ore Piles of "Zes Erdeniin khuvi" EEC located in Bayan-Ondur Soum, Orkhon aimag	"Zes Erdeniin khuvi" EEC	Bayan-Ondur Soum, Orkhon aimag	2023
44.	Planned Environmental Audit of the Open-Pit Mining of the Brown Coal Deposit project located in Khashaatin Tsav	"Melanj" EEC	Bayantumen soum, Dornod aimag	2023
45.	Planned Environmental Audit of the Avarga Foson Spring Resort Complex Project	"Avarga Ioson Rashaan, Suvilal" LLC	Delgerkhaan soum, Khentii aimag	2023
46.	Planned Environmental Audit of the Project for Importing, Storing, and Selling Chemical Substances	"Agrotreid Impex" EEC	Bayangol district, Ulaanbaatar city	2024
47.	Planned Environmental Audit of the Chemical Substances and Lubricants Warehouse Project	"Mines Up" LEC	Bayangol district, Ulaanbaatar city	2024
48.	Planned Environmental Audit of the Project for Open-Pit and Underground Mining and Flotation Processing of the Khukh Bulag Gold- Copper Primary Deposit	"Voyager Mineral Resource" LEC	Bumbugur soum, Bayankhongor aimag	2024
49.	Planned Environmental Audit of Open-Pit Exploitation of the Mukhar Ereg Gold Deposit Project	"Mongol Bolgar Geo" LEC	Galuut soum, Bayankhongor aimag	2024
50.	Planned Environmental Audit of the Open-Pit Project of the Khroshin Am Gold Deposit	"Imperial Gold Mining" LLC	Galuut soum, Bayankhongor aimag	2024

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51.	Planyled Societonomental Audit of the Exploiting the Bugat Sand and Gravel Deposit Project	"Borjigini Sal" BBC	Altanbulag soum, Fuv aimag	2024
52.	Plan <mark>ned Envi</mark> ronmental Audit of the Open-Pit Project of the Salkhit Gold Deposit in Shiir Valley	"I N D" LLC	Bumbugur soum/ Bayankhongor aimag	2024
-53.	Planned Environmental Audit of the Open-Pit Mining Project at the Uvur Chuluut Coal Mine	"Baylag ord" EEC	Galuut soum, Bayankhongor aimag	2024
54.	Planned Environmental Audit of the Sainshand Wind Park Project	"Sainshand salkhin þark" ELC	Sainshand, Urgun, Altanshiree soum, Dornogovi aimag,	2024
55.	Planned Environmental Audit of the Flour Mill Plant Project	"Ulaanbaatar guril" LLC	Darkhan soum, Darkhan-Uul aimag	2024
56.	Planned Environmental Audit of the Open-Pit Mining Project at the Mogoin Gol Coal Deposit	"Mogoin gol" JSC	Tsetserleg soum, Khuvsgul aimag	2024
57.	Planned Environmental Audit of the Coal Crushing and Classification Plant Project	"Gobi Frans" EEC	Bayan-Ovoo soum, Umnugobi aimag	2024
58.	Planned Environmental Audit of the Tungsten Deposit Mining Project at Ikh Khairkhan	"Minduotidy" EEC	Bayan-Onjuul soum, Fuv aimag	2024
59.	Planned Environmental Audit of the Gold Deposit Mining Project at Bayankhondii	"Erdene Mongol" LLC	Shinejinst soum, Bayankhongor aimag	2024
60.	Planned Environmental Audit of the Ferrous Metallurgy Plant Project	"Dul tushig" LLC	Baganuur þrovince, Ulaanbaatar city	2024
61.	Planned Environmental Audit of the Open-Pit Mining Project at the Tsant-Uul Coal Mine	"Munkh Noyon Suvarga" LLC	Bayan-Ovoo soum, Umnugobi aimag	2024



## IT IS A PLEASURE TO WORK WITH YOU.



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