

Annex F – Questionnaire Responses - Activities of SGSSU State-owned Enterprises

Direct responses

SGSSU State-owned enterprise questionnaire

1. Full name: **State Regional Geological Enterprise "Donetskgeologiya"**
2. Location (address): **Donetsk Region, Artemivsk, Sybirtseva Str., 17**
3. Director's name: **Mykola Zhykalyak**
4. Staff number (including average age and gender ratio): **by 14.05.2015 – 115 persons, of these higher education – 52, graduates – 1, average age – 48, gender ratio (m/f) – 60/55**
5. Annual budget (gross): **UAH 4.0 million**
6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

1	Geological mapping	3	Hydrology	3	Hazardous wastes
1	Geotechnical and engineering geology	2	Soils	3	Radioactive wastes
1	Geohazards	3	Geophysics and remote sensing	3	Domestic and non hazardous industrial wastes
1	Data management	3	Heritage and conservation	1	Solid fuels
3	Basic geology	3	Education		Open sea
3	Geochemistry		Coastal geology		Glaciology
1	Hydrogeology		Tourism		Nuclear energy
1	Regional geology	3	Hydrocarbons		Geothermal energy
3	Climate change and CO ₂		Continental shelf	1	Metalliferous deposits exploration
1	Industrial and construction materials	3	Official geological information supply		Availability of special permits for subsurface use
3	International cooperation	3	Land use		Permits delivery
3	Spatial information	2	Informational technologies		Mining
3	Pollution	3	Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **State Enterprise "Ukrainian State Geological Research Institute"**

2. Location (address): **04114, Kyiv, Autozavodska Str., 78A - main office**

14000, Chernigiv, Shchorsa Str., 8 - Chernigiv office

36002, Poltava, Frunze Str., 149 - Poltava office

49081, Dnipropetrovsk, Karuny Str., 1 - Dnipropetrovsk office

79038, Lviv, Pasichna Str., 38A - Lviv office

3. Director's name: **Sergii Goshovskiy**

4. Staff number (including average age and gender ratio): **215 persons, of these higher education – 156, graduates – 20, average age – 50.1, gender ratio (m/f) – 91/124**

5. Annual budget (gross): **UAH 7.0 million**

6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

1	Geological mapping		Hydrology	3	Hazardous wastes
3	Geotechnical and engineering geology	1	Soils	3	Radioactive wastes
1	Geohazards	1	Geophysics and remote sensing		Domestic and non hazardous industrial wastes
1	Data management	1	Heritage and conservation	1	Solid fuels
1	Basic geology	2	Education		Open sea
1	Geochemistry	3	Coastal geology		Glaciology
1	Hydrogeology		Tourism		Nuclear energy
1	Regional geology	1	Hydrocarbons	2	Geothermal energy
3	Climate change and CO2	2	Continental shelf	1	Metalliferous deposits exploration
2	Industrial and construction materials	1	Official geological information supply		Availability of special permits for subsurface use
2	International cooperation		Land use		Permits delivery
1	Spatial information	1	Informational technologies		Mining
1	Pollution	3	Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **State (Treasure) Enterprise "Kirovgeologiya"**
2. Location (address): **Kyiv, Kikvidze Str., 8/9**
3. Acting Director General: **Svitlana Vysotska**
4. Staff number (including average age and gender ratio): **205 persons, of these higher education – 77, graduates – 2, average age – 45.8, gender ratio (m/f) – 131/74**
5. Annual budget (gross): **UAH 7.710 million**
6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

3	Geological mapping		Hydrology		Hazardous wastes
	Geotechnical and engineering geology		Soils	3	Radioactive wastes
	Geohazards	1	Geophysics and remote sensing		Domestic and non hazardous industrial wastes
1	Data management		Heritage and conservation		Solid fuels
2	Basic geology		Education		Open sea
2	Geochemistry		Coastal geology		Glaciology
2	Hydrogeology		Tourism		Nuclear energy
2	Regional geology		Hydrocarbons		Geothermal energy
	Climate change and CO2		Continental shelf	1	Metalliferous deposits exploration
3	Industrial and construction materials	3	Official geological information supply	1	Availability of special permits for subsurface use
3	International cooperation		Land use		Permits delivery
1	Spatial information	2	Informational technologies	1	Mining
	Pollution		Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **Prychornomorske (Black Sea) State Regional Geological Enterprise**
2. Location (address): **65070, Odesa, 25-I Chapaiivskoi Divizii Str., 1**
3. Director's name: **Sergii Osharin**
4. Staff number (including average age and gender ratio): **195 persons, of these higher education – 104, graduates – 3, average age – 51, gender ratio (m/f) – 106/89**
5. Annual budget (gross): **UAH 14.6 million**
6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

1	Geological mapping		Hydrology		Hazardous wastes
3	Geotechnical and engineering geology	3	Soils		Radioactive wastes
1	Geohazards	1	Geophysics and remote sensing		Domestic and non hazardous industrial wastes
1	Data management	1	Heritage and conservation		Solid fuels
2	Basic geology		Education	3	Open sea
3	Geochemistry	1	Coastal geology		Glaciology
1	Hydrogeology		Tourism		Nuclear energy
1	Regional geology	1	Hydrocarbons		Geothermal energy
	Climate change and CO2	1	Continental shelf		Metalliferous deposits exploration
1	Industrial and construction materials	1	Official geological information supply	1	Availability of special permits for subsurface use
3	International cooperation		Land use	1	Permits delivery
	Spatial information		Informational technologies	3	Mining
2	Pollution		Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **State Research and Development Enterprise "State Information Geological Fund of Ukraine" (SRDE "Geoinform of Ukraine")**
2. Location (address): **03680, Kyiv, Ezhena Potie Str., 16**
3. Director's name: **Sergii Prymushko**
4. Staff number (including average age and gender ratio): **150 persons, of these higher education – 139, graduates – 6, average age – 48, gender ratio (m/f) – 37/113**
5. Annual budget (gross): **UAH 8.7 million in 2012, UAH 6.2 million in 2013, UAH 4.7 million in 2014, UAH 0.0 in 2015**
6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

	Geological mapping		Hydrology		Hazardous wastes
2	Geotechnical and engineering geology		Soils		Radioactive wastes
2	Geohazards		Geophysics and remote sensing		Domestic and non hazardous industrial wastes
1	Data management		Heritage and conservation	2	Solid fuels
3	Basic geology		Education		Open sea
	Geochemistry		Coastal geology		Glaciology
2	Hydrogeology		Tourism		Nuclear energy
3	Regional geology	2	Hydrocarbons		Geothermal energy
	Climate change and CO2	3	Continental shelf		Metalliferous deposits exploration
2	Industrial and construction materials	1	Official geological information supply		Availability of special permits for subsurface use
1	International cooperation		Land use	2	Permits delivery
1	Spatial information	1	Informational technologies		Mining
	Pollution	3	Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **Public joint stock partnership “National Joint-Stock Company “Nadra Ukrayny” (NJSC “Nadra Ukrayny”)**

2. Location (address): **legal – 03151, Kyiv, Povitroflotskiy Avenue, 54; office – 03680, Kyiv, Sofii Perovskoi Str., 10**

3. Board Chairman: **Yaroslav Klymovych**

4. Staff number (including average age and gender ratio): **1094 persons, of these higher education – 471, graduates – 6, average age – 47, gender ratio (m/f) – 699/395**

5. Annual budget (gross): **UAH 167.8 million in 2012, UAH 10.1 million in 2013, UAH 10.9 million in 2014**

6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

1	Geological mapping		Hydrology		Hazardous wastes
1	Geotechnical and engineering geology	3	Soils		Radioactive wastes
1	Geohazards		Geophysics and remote sensing		Domestic and non hazardous industrial wastes
1	Data management	1	Heritage and conservation	1	Solid fuels
3	Basic geology		Education		Open sea
3	Geochemistry	1	Coastal geology		Glaciology
1	Hydrogeology		Tourism		Nuclear energy
1	Regional geology	1	Hydrocarbons	3	Geothermal energy
3	Climate change and CO2		Continental shelf	1	Metalliferous deposits exploration
1	Industrial and construction materials	2	Official geological information supply	1	Availability of special permits for subsurface use
1	International cooperation	2	Land use	2	Permits delivery
3	Spatial information	1	Informational technologies	2	Mining
3	Pollution		Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **State Geophysical Enterprise “Ukrgeofizyka” (“Ukrainian Geophysics”)**
2. Location (address): **Kyiv, Sofii Perovskoi Str., 10**
3. Director’s name: **Anatoliy Begal**
4. Staff number (including average age and gender ratio): **1400 persons, of these higher education – 650, graduates – 9, average age – n/a, gender ratio (m/f) –70%/30%**
5. Annual budget (gross): **UAH 26.5 million in 2014**
6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

1	Geological mapping		Hydrology	3	Hazardous wastes
2	Geotechnical and engineering geology	3	Soils	3	Radioactive wastes
2	Geohazards	1	Geophysics and remote sensing	3	Domestic and non hazardous industrial wastes
1	Data management		Heritage and conservation	3	Solid fuels
1	Basic geology	3	Education		Open sea
3	Geochemistry	1	Coastal geology		Glaciology
3	Hydrogeology		Tourism		Nuclear energy
1	Regional geology	1	Hydrocarbons		Geothermal energy
	Climate change and CO2	1	Continental shelf	3	Metalliferous deposits exploration
2	Industrial and construction materials	2	Official geological information supply		Availability of special permits for subsurface use
1	International cooperation		Land use		Permits delivery
1	Spatial information	1	Informational technologies		Mining
2	Pollution	3	Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **State (Treasure) Enterprise "Pivdenukrgeologiya" ("South Ukraine Geology")**
2. Location (address): **49005, Dnipropetrovsk, Chernyshevskogo Str., 11**
3. Director's name: **Mykola Foshchiy**
4. Staff number (including average age and gender ratio): **316 persons, of these higher education – 188, graduates – n/a, average age – 55-60, gender ratio (m/f) – 57%/43%**
5. Annual budget (gross): **UAH 16.2 million in 2012, UAH 9.4 million in 2013, UAH 6.8 million in 2014**
6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

1	Geological mapping	3	Hydrology	3	Hazardous wastes
1	Geotechnical and engineering geology	1	Soils		Radioactive wastes
1	Geohazards	1	Geophysics and remote sensing	3	Domestic and non hazardous industrial wastes
1	Data management	1	Heritage and conservation	1	Solid fuels
1	Basic geology	2	Education		Open sea
1	Geochemistry	1	Coastal geology		Glaciology
1	Hydrogeology		Tourism		Nuclear energy
1	Regional geology		Hydrocarbons		Geothermal energy
	Climate change and CO2		Continental shelf	1	Metalliferous deposits exploration
1	Industrial and construction materials		Official geological information supply	1	Availability of special permits for subsurface use
3	International cooperation	2	Land use		Permits delivery
1	Spatial information	2	Informational technologies		Mining
1	Pollution	3	Underground storage		

SGSSU State-owned enterprise questionnaire

1. Full name: **State Enterprise "Ukrainian Geological Company"**
2. Location (address): **02088, Kyiv, Geofizykyv Lane, 10**
3. Director's name: **Bogdan Slobodyan**
4. Staff number (including average age and gender ratio): **447 persons, of these higher education – 212, graduates – 4, average age – 44, gender ratio (m/f) – 268/179**
5. Annual budget (gross): **UAH 14.7 million**
6. Fields of activity, if any, & approximate rank (1 – major, 2 – minor, 3 – occasional)

1	Geological mapping	1	Hydrology	2	Hazardous wastes
1	Geotechnical and engineering geology	1	Soils	2	Radioactive wastes
1	Geohazards	1	Geophysics and remote sensing	2	Domestic and non hazardous industrial wastes
1	Data management	1	Heritage and conservation	2	Solid fuels
1	Basic geology	2	Education	3	Open sea
1	Geochemistry	2	Coastal geology	3	Glaciology
1	Hydrogeology	3	Tourism	3	Nuclear energy
1	Regional geology	3	Hydrocarbons	2	Geothermal energy
3	Climate change and CO2	1	Continental shelf	1	Metalliferous deposits exploration
1	Industrial and construction materials	1	Official geological information supply	1	Availability of special permits for subsurface use
2	International cooperation	3	Land use	3	Permits delivery
2	Spatial information	2	Informational technologies	3	Mining
2	Pollution	3	Underground storage		

Unspecified responses

SGSSU State-owned enterprise questionnaire

1. Full name: **State Organisation "South territorial inspection of the State geological control over conduction of works on geological study and use of subsurface"**
2. Location (address): **49005, Dnipropetrovsk, Chernyshevskogo Str., 11**
3. Director's name: **Maryna Mikunova**
4. Staff number (including average age and gender ratio): **– 14.3 persons, of these higher education – n/a, graduates – n/a, average age – 45-50, gender ratio (m/f) – 9/5**
5. Annual State budget (gross): **UAH 1.822 million in 2014, UAH 0.0 in 2015**
6. Fields of activity

The main activities of the State organization (under Statutes) are:

Collection of materials about:

- Feasibility of exploration work during the geologic study of subsurface;
- Methodical maintenance of works during geological study and use of subsurface;
- Feasibility of application techniques and technologies, complexity, efficiency of work of geological study and use of mineral resources;
- Completeness and reliability of baseline data on the quantity and quality of reserves and concomitant mineral components contained in them;
- Timeliness state registration of works on geological study;
- The timeliness and accuracy of reporting by subsoil users that conduct mining operations;
- Compliance with subsoil users norms, standards and other requirements to geological study and use of mineral resources;
- Match exploration work performed subsoil for the purpose of geological study, with projects of such works;
- Completeness study the geological structure of subsoil, mining-technical, hydro-geological, geotechnical, geological and environmental conditions and other mineral deposits;
- The quality and efficiency of work of geological study;
- Compliance during the trial operation of mineral deposits technology, which would provide the necessary study them, without impairing industrial value;
- Compliance work conducted subsoil for the purpose of mining, project development and annual plans of development of mineral deposits;
- Implementation of decisions and recommendations of the State Commission of Ukraine on Mineral Resources;
- The work program implementation;
- Evaluation of activities of subsoil users needed to monitor the fulfillment of the special permit for subsoil use agreement or terms of subsoil use;
- Forming the conclusions of gathering information in the volume and composition sufficient to evaluate the performance of subsoil users that need to monitor the fulfillment of the special permit

for subsoil use agreement or terms subsoil, recommendations methodological and legal nature to improve quality and condition works on objects of subsoil use;

- Other activities in accordance with the laws of Ukraine.

Work requiring special knowledge and access to state secrets, are performed by persons trained in the prescribed manner, if they have the relevant document.

SGSSU State-owned enterprise questionnaire

1. Full name: **State commission on expertise of geological projects and budgets – SE “Geolekspertyza”**
2. Location (address): **01133, Kyiv, Kutuzova Str., 18/7, office 906**
3. Director’s name: **Maiia Tkachenko**
4. Staff number (including average age and gender ratio): **21 persons, of these higher education – 18, graduates – 0, average age – 48, gender ratio (m/f) – 50%**
5. Annual State budget (gross): **none**
6. Fields of activity:
 - Assessment of projects and budgets or investment projects (business-plans) for:
 1. regional geological and geophysical studies, projects of prospecting and exploration of mineral deposits, hydro-geological and environmental works;
 2. The construction of wells for oil and gas, capital construction of production and nonproductive facilities;
 3. Research and thematic works;
 4. The projects of arrangement of objects of historical and cultural heritage in the field of subsurface use;
 5. New technologies in the field of subsurface use;
 - Examination of executive cost breakdown calculations;
 - Development and examination of the provisional rules and norms, catalogs for estimated unit costs, integrated area-based rates, consolidated comprehensive rates;
 - Geological and economic study, valuation of geological information;
 - Development of design and estimate documentation and investment projects of geological direction;
 - Calculation of the minimum contract price for the tender documentation of subsurface use;
 - Providing consultation and methodological services of design and estimate pricing;
 - Conflict project-estimate expertise in the field of subsurface use;
 - Audit documents and projects in the calculation of subsurface use;
 - Audit and evaluation of licensing agreements in the field of subsurface use;
 - Audit documentation stated in the licensing of subsurface use;
 - Monitoring and scientific support of subsurface use.

SGSSU State-owned enterprise questionnaire

1. Full name: **State Commission of Ukraine on Mineral reserves**
2. Location (address): **01133, Kyiv, Kutuzova Str., 18/7, office 816**
3. Chairman: **Georgiy Rudko**
4. Staff number (including average age and gender ratio): **31 persons, of these higher education – 29, graduates – 3, average age – 43, gender ratio (m/f) – 15/16**
5. Annual State budget (gross): **none**
6. Fields of activity:

SCMR is an institution that operates under SGSSU and conducting scientific and technical activities related to the conduct of subsoil users on request or on behalf of the relevant central executive bodies of state examination of geological materials for the study and use of mineral resources and evaluation of mineral reserves.

SCMR main objectives are: 1) the mineral raw materials conditions for the calculation of mineral reserves in subsurface; 2) Decide on the number, quality and degree of scrutiny proven reserves of mineral deposits and their state of readiness for commercial development.

The state examination and evaluation of mineral reserves is the key factor for: 1) effective management of mineral and raw material base, rational and complex use of natural resources; 2) balancing the interests of the state and subsurface user, objective and impartial economic evaluation of mineral resources and their fair accounting, which is an important task of the government.

SCMR conclusions for assessing the number and quality of mineral resources, their commercial value and degree of geological and feasibility study, are the basis for their accounting in the state balance of minerals. According to the results of the state examination is determined by the value of reserves of subsoil areas provided for use and special permits for subsoil use, and during the mining tax base is determined and payments to the state budget.

SCMR, within its competence, develops and submits for approval to the established procedure the Classification of reserves and mineral resources in the state fund of mineral resources, which defines the basic principles of geological and economic evaluation of mineral resources of Ukraine. Classification in Ukraine is developed taking into account the provisions of the UN Framework Classification.

As scientific center, SCMR provides a unified scientific and technical policy on geological and economic evaluation, public accounting and completeness of mineral resources.

GCS has deliberately and consistently retrieves raw resource base of the state. During its existence, SCMR made public examination and evaluation of more than three thousand geological and economic assessments of mineral resources (including oil and gas, coal, uranium, steel, construction and facing materials, drinking water, mineral water, etc.) and processed under the legislation approved and registered in the Ministry of Justice of Ukraine more than thirty legal acts concerning geological and economic evaluation of mineral reserves (resources).

SCMR fruitfully cooperates with international and national organizations working on the creation of a global regulatory and methodological framework to implement geological-economic assessment and reporting of mineral resources.

SGSSU State-owned enterprise questionnaire

1. Full name: **State Enterprise “Burshtyn Ukrainy” (“Amber of Ukraine”)**
2. Location (address): **22027, Rivne, Kyivska Str., 94**
3. Acting Director General: **Orest Zhrebetskiy**
4. Staff number (including average age and gender ratio): **146 persons, of these higher education – 59, graduates – 0, average age – 42, gender ratio (m/f) – 61/85**
5. Annual State budget (gross): **none**

6. Field of activity:

The main direction of operating activity is mining and processing of amber with further sale of jewelry and art and decorative items from both through the network of its own shops and on a contractual basis.

Legend	
	major
	minor
	occasional
	unspecified written response

UAH/EUR 15 average 2014
UAH/EUR 23 current 2015

Directions:

- Geological mapping
- Geotechnical and engineering geology
- Geohazards
- Data management
- Basic geology
- Geochemistry
- Hydrogeology
- Regional geology
- Climate change and CO2
- Industrial and construction materials
- International cooperation
- Spatial information
- Pollution
- Hydrology
- Soils
- Geophysics and remote sensing
- Heritage and conservation
- Education
- Coastal geology
- Tourism
- Hydrocarbons
- Continental shelf
- Official geological information supply
- Land use
- Informational technologies
- Underground storage
- Hazardous wastes
- Radioactive wastes
- Domestic and non hazardous industrial wastes
- Solid fuels
- Open sea
- Glaciology
- Nuclear energy
- Geothermal energy
- Metalliferous deposits exploration
- Availability of special permits for subsurface use
- Permits delivery
- Mining

	Donetsk	UkrSGRI	Kirov	Prychor	Geoinf	NadraUk	Geofiz	Pivden	UGC	Gcontrol	GeoEksp	SCMR	Burshtyn
Geological mapping													
Geotechnical and engineering geology													
Geohazards													
Data management													
Basic geology													
Geochemistry													
Hydrogeology													
Regional geology													
Climate change and CO2													
Industrial and construction materials													
International cooperation													
Spatial information													
Pollution													
Hydrology													
Soils													
Geophysics and remote sensing													
Heritage and conservation													
Education													
Coastal geology													
Tourism													
Hydrocarbons													
Continental shelf													
Official geological information supply													
Land use													
Informational technologies													
Underground storage													
Hazardous wastes													
Radioactive wastes													
Domestic and non hazardous industrial wastes													
Solid fuels													
Open sea													
Glaciology													
Nuclear energy													
Geothermal energy													
Metalliferous deposits exploration													
Availability of special permits for subsurface use													
Permits delivery													
Mining													
Staff:													
a) total	115	215	205	195	150	1094	1400	316	447	14.3	21	31	146
b) higher education	52	156	77	104	139	471	650	188	212		18	29	59
c) graduates (PhD, Dr.hab.)	1	20	2	3	6	6	9	n/a	4		0	3	0
d) average age	48	50.1	45.8	51	48	47	n/a	55-60	44	45-50	48	43	42
e) gender ratio (male/female)	60/55	91/124	131/74	106/89	37/113	699/395	980/420	180/136	268/179	9/5	11/10	15/16	61/85
Annual budget 2014 from SGSSU:													
a) rough, UAH million	4.00	7.00	7.71	14.6	4.7	10.9	26.5	6.8	14.7	0	0	0	0
b) rough, EUR million	0.27	0.47	0.51	0.97	0.31	0.73	1.77	0.45	0.98				
c) rough, EUR million (at 2015 rate)	0.17	0.30	0.34	0.63	0.20	0.47	1.15	0.30	0.64				
d) per person, UAH million	0.03	0.03	0.04	0.07	0.03	0.01	0.02	0.02	0.03				
e) per person, EUR thousand	2.32	2.17	2.51	4.99	2.09	0.66	1.26	1.43	2.19				
f) per person, EUR thousand (at 2015 rate)	1.51	1.42	1.64	3.26	1.36	0.43	0.82	0.94	1.43				