CATALOGUE

OF INVESTMENT PROJECTS
OF SAKHA REPUBLIC (YAKUTIA)

INVEST YAKUTIA
Dear friends!

Yakutia has unique investment opportunities. This is due to the presence of the richest reserves of natural resources, a stable social and demographic situation, a high level of human capital and strong economic positions in the Far East Federal District. Yakutia is actively developing interregional, international and foreign economic relations.

Stimulation of investment activity and formation of a comfortable investment climate will be unconditional priorities of the economic policy of the republic. In Yakutia, the necessary investment infrastructure has been created and is ready to provide comfortable conditions for doing business.

We are open for productive cooperation and are sincerely glad to see you among our business partners!

Yours faithfully,
Head of the Sakha Republic
Aisen NIKOLAEV
Dear Ladies and Gentlemen!

Our professional team will provide you a full range of services from plan development to project implementation based on One-stop-shop principle.

The catalogue will introduce you to first priority investment projects of Sakha Republic (Yakutia).

Looking forward to assisting you with discovering your investment opportunities in Yakutia!

Yours faithfully,

Director General
Agency for Investment Promotion and Export Support of Sakha Republic (Yakutia)

Alexander KONDRASHIN
YAKUTIA IS THE LEADING REGION OF THE FAR EAST

The Republic of Sakha (Yakutia) is the largest region of the Russian Federation and occupies 1/5 of its territory. Yakutia is a unique region with rich and diverse natural resources. Yakutia ranks 2nd place in the Russian Federation in the rating of the natural resource potential of Russian regions (RAEX, 2019). The Republic of Sakha (Yakutia) accounts for 20% of the total gross regional product of the entire Far East. Takes 21st place in the rating of the investment budget of Russian regions (RAEX, 2019). According to the human capital index, Yakutia ranks 6th in the Russian Federation. The leader of the Far Eastern Federal District in terms of natural population growth and birth rate.

GENERAL INFORMATION

AREA
3,084,000 KM²
The Republic of Sakha (Yakutia) is the largest region of the Russian Federation; France, Austria, Germany, Italy, Sweden, England, Finland and Greece taken together constitute a smaller area. Republic is the largest reserve of the Earth's biosphere, a global ecological reserve and one of the planet's climate regulators.

CAPITAL
YAKUTSK
Founded in 1632. One of the largest industrial, scientific and cultural centers of the entire Far East Region. The fifth city in the Far Eastern Federal District in terms of population (after Khabarovsk, Vladivostok, Ulan-Ude and Chita). The largest of the cities located in the seasonal permafrost zone.

POPULATION
972,000 PEOPLE
Yakutia is the only region in the Far East Federal District with a positive population dynamics. The birth rate is 2 times higher than the death rate.

TIME ZONE
UTC +9, UTC +10, UTC +11
Yakutia is the only territorial entity of the Russian Federation, which covers three time zones.

CLIMATE
DISTINCTLY CONTINENTAL
Almost the entire territory of Yakutia is located in the permanently frost soil zone. It has a long winter and a short summer. The temperature difference between the coldest month – January and the warmest – July is 70-75 degrees.

1 place
FEFD

~1 M
people

3,1
million m²

BBB
Fitch Ratings
MEASURES OF STATE SUPPORT

- Reduced contributions to extra-budgetary funds of the Russian Federation for 10 years
- Provision of land plot and preferential connection to the infrastructure
- Simplified visa regime for foreign citizens and permission for foreign labor without quotas
- Issuance of building permits within 40 days
- Free customs zone regime
- Unscheduled inspections only after approval of the Ministry of Regional Development of the Russian Federation

TERRITORIES OF ADVANCED SOCIAL AND ECONOMIC DEVELOPMENT

Tax preferences for 5 years:
- Profit tax
- Wealth tax
- Land tax

Other preferences:
- Reduced contributions to extra-budgetary funds of the Russian Federation for 10 years
- Provision of land plot and preferential connection to the infrastructure
- Simplified visa regime for foreign citizens and permission for foreign labor without quotas
- Issuance of building permits within 40 days
- Free customs zone regime
- Unscheduled inspections only after approval of the Ministry of Regional Development of the Russian Federation

REGIONAL INVESTMENT PROJECTS

Tax preferences:
- Profit tax
  0% for the first 5 years
  10% for the next 5 years
- Reduced rate on mineral extraction tax

ELECTRONIC VISA FOR VISITING THE FAR EAST REGION

- Available for citizens of 18 countries
- Quick receipt: average time – 20 minutes online
- Issued for free
- Valid for 30 days, allowed to stay in the region for 8 days
MEASURES OF STATE SUPPORT

Tax preferences for 5 years:
- Profit tax
- Wealth tax

Other preferences:
- Subsidized insurance premiums
- State infrastructure support
- Simplified procedure for obtaining a land plot
- Subsidizing of interest rate for loans
- Reduced rate on mineral extraction tax
- Conducting inspections only after approval of the Ministry of Regional Development of the Russian Federation, and in shortened time

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ARCTIC ZONE OF THE RUSSIAN FEDERATION
TRANSPORT AND LOGISTICS

• UPGRADE AND DEVELOPMENT OF RUSSIAN CAPACITIES TO CREATE MODERN RIVER FLEET FOR INLAND WATERWAYS

• RECONSTRUCTION (RENOVATION) OF YAKUTSK AIRPORT’S INTERNATIONAL TERMINAL

• CONSTRUCTION OF PORT TERMINAL IN MEGINO-KANGALASSKY DISTRICT OF THE SAKHA REPUBLIC

* Official exchange rate of USD on 12.01.21 was used to calculate the amount, and 1 USD = 74.5 RUB
UPGRADING AND DEVELOPMENT OF RUSSIAN CAPACITIES TO CREATE MODERN RIVER FLEET FOR INLAND WATERWAYS

Initiator

Lena united (river) steamship company PJCS, Zhatai Shipyard JSC

Total cost 77.1 M USD
Investments required 12 M USD
Payback period 9.3 years
NPV 25 M USD
IRR 13%

Resume

Creation of technologically advanced Zhatai shipyard with the aim to resume shipbuilding to rescue transport infrastructure of Lena river basin. This project is the key to ensuring uninterrupted delivery of necessary shipment for the population of the North Yakutia support zone, implementation of investment projects, bases of the Russian Emergencies Ministry and the Russian Ministry of Defense in the vast territory of the North-East of Russia.

Parameters

Annual productive capacity: constructing up to 10 river vessels with ship-breaking plant. Creating over 600 jobs.

Investor’s involvement level

Debt financing

Project stages

Engineering company is established; Business plan and financial model are elaborated
State Program for the Development of the Arctic is endorsed; Designing the object
Approval of the Russian State Expertise; Obtaining the ASEZ resident status
Construction of the object
Commissioning; Lead ship laying


RECONSTRUCTION (RENOVATION) OF YAKUTSK AIRPORT’S INTERNATIONAL TERMINAL

Initiator

Yakutsk Airport JSC

Total cost 19 M USD
Investments required 18.2 M USD
Payback period 13 years
NPV 3.9 M USD
IRR 7.6%

Resume

Creating a modern international terminal of Yakutsk Airport, equipped with high-tech engineering infrastructure, ensuring the airport’s passengers’ and guests’ security and top-class comfort.

Parameters

Total cost of the project USD 19 M, including:
USD 8.1 M - construction and installation
USD 3.4 M - equipment for quality and safe passenger service
USD 6.4 M - equipment for aircraft and airfield service
USD 0.286 M - equipment for customs control systems.

Investor’s involvement level

• Lending a credit
• Involvement in the project on the principles of public-private partnership

Project stages

Finding investors
Project preparation; Design estimates
Construction and installation; Purchase and installation of passenger service equipment
Purchase and installation of aircraft and airfield service equipment
Purchase and installation of equipment for customs control systems
Reaching breakeven point


TRANSPORT AND LOGISTICS

investyakutia.com
CONSTRUCTION OF PORT TERMINAL IN MEGINO-KANGALASSKY DISTRICT OF THE SAKHA REPUBLIC

**State supply distribution of Yakutia SC**

<table>
<thead>
<tr>
<th><strong>Initiator</strong></th>
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</thead>
<tbody>
<tr>
<td>State supply distribution of Yakutia SC</td>
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</table>

<table>
<thead>
<tr>
<th><strong>Total cost</strong></th>
<th><strong>USD</strong></th>
<th><strong>29.9 M</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Investments required</strong></td>
<td><strong>USD</strong></td>
<td><strong>29.9 M</strong></td>
</tr>
<tr>
<td><strong>Payback period</strong></td>
<td><strong>years</strong></td>
<td><strong>12.6</strong></td>
</tr>
<tr>
<td><strong>NPV</strong></td>
<td><strong>USD</strong></td>
<td><strong>3.7 M</strong></td>
</tr>
<tr>
<td><strong>IRR</strong></td>
<td><strong>%</strong></td>
<td><strong>14 %</strong></td>
</tr>
<tr>
<td><strong>Discount rate</strong></td>
<td><strong>%</strong></td>
<td><strong>-</strong></td>
</tr>
</tbody>
</table>

**Parameters**

Goal of the project is to meet the needs of the Sakha Republic citizens and in organizing transshipment of the cargo both in direct water and rail, and in mixed rail-water, road-water communication.

**Resume**

The length of operating area of the berth is 150 running meters, which ensures, in accordance with the current rules for organizing loading-unloading operations on water transport, mooring of all types of vessels operating in the Lena basin. The list of services provided will include loading-unloading operations on the railway, water and road transport; logistics and related services.

**Investor’s involvement level**

- Lending a credit
- Involvement in the project on the principles of public-private partnership

<table>
<thead>
<tr>
<th><strong>Project stages</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Design and State Expertise of estimates</strong></td>
</tr>
<tr>
<td><strong>Construction of a quay wall; Building up the necessary engineering infrastructure; Construction a highway; Building administrative and other buildings</strong></td>
</tr>
<tr>
<td><strong>Providing access to the railway</strong></td>
</tr>
<tr>
<td><strong>2020-2021</strong></td>
</tr>
</tbody>
</table>

**MINING AND DIAMOND-CUTTING INDUSTRY**

- **CREATING A JEWELRY AND DIAMOND-CUTTING CLUSTER IN ASEZ YAKUTIA (STAGE 2)**
- **DEVELOPMENT OF RUCHEY TIREKHTYAKH ALLUVIAL TIN DEPOSIT IN THE SAKHA REPUBLIC**
- **DEVELOPMENT OF MINING AND PROCESSING COMPLEX AT THE MALO-TARYN DEPOSIT OCCURRENCE**

* Official exchange rate of USD on 12.01.21 was used to calculate the amount, and 1 USD = 74.5 RUB
CREATING A JEWELRY AND DIAMOND-CUTTING CLUSTER IN ASEZ YAKUTIA (STAGE 2)

**Initiator**
SAYBM LLC, JSCB ALMAZERGIENBANK JSC

- **Total cost**: 24.4 M USD
- **Investments required**: 22 M USD
- **Payback period**: 6 years
- **NPV**: 6.6 M USD
- **IRR**: 32.4%
- **Discount rate**: 25%

**Resume**
The project aims to create integrated infrastructure for enterprises in jewelry and diamond-cutting industry and ensure favorable conditions for small and medium business.

**Parameters**
The production capacity is 600 kg of jewelry worth USD 94.8 M and 84 thousand carat of diamonds worth USD 373.6 M by 2021. Land plot is available in ASEZ Yakutia (with an area of 3.3 hectare). Second stage – building with an area of over 4000 sq m, and exhibition complex.

**Investor’s involvement level**
- Direct financing
- Preferential credit
- Recruitment of residents

**Project stages**
- Design estimates
- Finding investors for stage II
- 2017
- 2020–2021

DEVELOPMENT OF RUCHEY TIREKHTYAKH ALLUVIAL TIN DEPOSIT IN THE SAKHA REPUBLIC

**Initiator**
Yanolovo JSC

- **Total cost**: 5.1 M USD
- **Investments required**: 5.1 M USD
- **Payback period**: 9 years
- **NPV**: 1.8 M USD
- **IRR**: 15.9%
- **Discount rate**: 14.8%

**Resume**
The project of Yanolovo JSC aims at separate surface mining at Ruchey Tirekhtyakh alluvial tin deposit in Ust-Yana District of the Sakha Republic (Yakutia).

**Parameters**
Reaching designed capacity of 3000 tons of tin in concentrate per year.

**Investor’s involvement level**
- Direct investment
- Debt financing

**Project stages**
- Yanolovo JSC obtains a license and starts works to resume tin mining; Exploration project was prepared
- Finding investors
- 2015
- 2020–2021
## DEVELOPMENT OF MINING AND PROCESSING COMPLEX AT THE MALO-TARYN DEPOSIT OCCURRENCE

**Initiator**
Boguslavets LLC

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total cost</td>
<td>49.6 M USD</td>
</tr>
<tr>
<td>Investments required</td>
<td>12.2 M USD</td>
</tr>
<tr>
<td>Payback period</td>
<td>7 years</td>
</tr>
<tr>
<td>NPV</td>
<td>18.5 M USD</td>
</tr>
<tr>
<td>IRR</td>
<td>18 %</td>
</tr>
</tbody>
</table>

### Parameters

The project involves the construction of a modern mining and processing complex at the Malo-Taryn deposit within the Tarynskoye field in the Republic of Sakha (Yakutia) with balance reserves of 2,993.9 thousand tons of ore, 12,539.4 kg of gold.

### Goal of the project
The goal of the project is the construction and subsequent expansion of a modern mining and processing complex on the Malo-Tarynskoye field in the Oymyakonsky district of the Republic of Sakha (Yakutia) with creation of the necessary energy infrastructure.

### Resume

### Project stages

<table>
<thead>
<tr>
<th>Stage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design and State Expertise of project documentation of mining and processing complex</td>
<td>2019-2020</td>
</tr>
<tr>
<td>Design and State Expertise of estimates of aerial circuit</td>
<td>2020</td>
</tr>
<tr>
<td>Construction of mining and processing complex</td>
<td>2020-2021</td>
</tr>
<tr>
<td>Construction of aerial circuit</td>
<td>2021-2023</td>
</tr>
<tr>
<td>Extension of mining and processing complex</td>
<td>2023</td>
</tr>
</tbody>
</table>

### AGRIBUSINESS

- FISH PROCESSING
- MEAT PROCESSING
- WILD HERBS PROCESSING

* Official exchange rate of USD on 12.01.21 was used to calculate the amount, and 1 USD = 74.5 RUB
**FISH PROCESSING**

**Initiator**
Ministry of Agriculture of Sakha Republic (Financial Agro-Industrial Corporation Tuymada SC)

- **Total cost**
  - USD 1.8 M
- **Investments required**
  - USD 1.8 M
- **Payback period**
  - 8.8 years
- **NPV**
  - USD 0.6 M
- **IRR**
  - 28%
- **Discount rate**
  - 10%

**Resume**
Organization a fish processing company on the territory of the Republic of Sakha (Yakutia) based on local raw materials, oriented at the first stage to the regional and Russian markets, and in the future to the market of the APR countries.

**Parameters**
- 157 tons of frozen trash fish;
- 209 tons of high quality frozen fish;
- 75 tons of trash fish snacks;
- 950 thousand cans of canned fish;
- 105 tons of semi-finished fish products;
- 6 tons of caviar products;
- Creation of 31 workplaces:
  - Administrative staff: 5 people;
  - Production staff: 26 people.

**Investor’s involvement level**
Direct investment

**Project stages**
- Finding potential investors; Negotiations on the start of project
- Finding premises, repair, hiring personnel, purchase and installation of equipment, purchase of raw materials and supplies
- Start of production
- up to 6 months
- up to 6 months
- from 3 years

---

**MEAT PROCESSING**

**Initiator**
Ministry of Agriculture of Sakha Republic (Financial Agro-Industrial Corporation Tuymada SC)

- **Total cost**
  - USD 0.8 M
- **Investments required**
  - USD 0.8 M
- **Payback period**
  - 8.8 years
- **NPV**
  - USD 0.6 M
- **IRR**
  - 28%
- **Discount rate**
  - 10%

**Resume**
Organization a meat processing company on the territory of the Republic of Sakha (Yakutia) based on local raw materials, oriented at the first stage to the regional and Russian markets, and in the future to the market of the APR countries.

**Parameters**
- 104.8 tons of semi-finished meat products;
- 78.6 tons of snacks;
- 52.4 tons of venison and horse meat products;
- 52.4 tons of premium semi-finished meat products;
- 52.4 tons of meat offal;
- Creation of 25 workplaces:
  - Administrative staff: 5 people
  - Production staff: 20 people

**Investor’s involvement level**
Direct investment

**Project stages**
- Finding potential investors; Negotiations on the start of project
- Finding premises, repair, hiring personnel, purchase and installation of equipment, purchase of raw materials and supplies
- Start of production
- up to 6 months
- up to 6 months
- from 3 years
WILD HERBS PROCESSING

Initiator
Ministry of Agriculture of Sakha Republic (Financial Agro-Industrial Corporation Tuymaada SC)

Total cost
0.2 M USD

Investments required
0.2 M USD

Payback period
3.6 years

NPV
0.8 M USD

IRR
41%

Discount rate
10%

Resume
Organization a wild herbs processing company on the territory of the Republic of Sakha (Yakutia) based on local raw materials, oriented at the first stage to the regional and Russian markets, and in the future to the market of the APR countries.

Parameters
149.8 tons of dry herbal preparation based on Ivan-tea;
70.5 tons of jam;
150.3 tons of fruit drink;
Creation of 11 workplaces;
Administrative staff: 5 people
Production staff: 6 people (2 of them are seasonal workers).

Investor’s involvement level
Direct investment

Project stages
Finding potential investors; Negotiations on the start of project
Finding premises, repair, hiring personnel, purchase and installation of equipment, purchase of raw materials and supplies
Start of production

up to 6 months
up to 6 months
from 3 years

TOURISM

- CONSTRUCTION OF A 3-STAR HOTEL COMPLEX FOR 150 ROOMS IN YAKUTSK
- CONSTRUCTION OF THE INTERNATIONAL BRAND-MANAGED OF A 3-STAR HOTEL COMPLEX FOR 88 ROOMS IN YAKUTSK
- CONSTRUCTION ADDITIONAL OBJECTS IN TOURIST COMPLEX ORTO DOYDU
- RECONSTRUCTION, EXPANSION AND UPGRADE OF TECHNICAL EQUIPMENT OF SPORTS AND ENTERTAINMENT COMPLEX TEKHTUR
- CREATION OF A TOURIST AND RECREATION CLUSTER LENA PILLARS IN BATAMAY OF KHANGALASSKY DISTRICT

* Official exchange rate of USD on 12.01.21 was used to calculate the amount, and 1 USD = 74.5 RUB
CONSTRUCTION OF A 3-STAR HOTEL COMPLEX FOR 150 ROOMS IN YAKUTSK

Initiator
Republican Investment Company JSC, Property Management Company Centre LLC

Total cost: $19.4M USD
Investments required: $19.4M USD
Payback period: 11.6 years
NPV: $5.2M USD
IRR: 15.5%
Discount rate: -

Resume
Construction of a 3-star hotel complex to meet the growing demand for comfortable rooms and quality services in Yakutsk.

Parameters
Hotel complex — 9-storey monolithic frame building,
Land area 5,743 m²,
Number of rooms — 150

Investor's involvement level
Debt financing

Project stages
Business plan development; Finding investors; Design estimates
Start of construction
Commissioning
2019 2021 2022

CONSTRUCTION OF THE INTERNATIONAL BRAND-MANAGED OF A 3-STAR HOTEL COMPLEX FOR 88 ROOMS IN YAKUTSK

Initiator
AEB Capital LLC, JSCB ALMAZERGIENBANK JSC

Total cost: $16.3M USD
Investments required: $13.1M USD
Payback period: 12 years
NPV: $2.4M USD
IRR: 18%
Discount rate: -

Resume
Creating the city’s and region's first quality hotel of 4* category, managed by the international brand.

Parameters
The site's total area — 1,538 m²
It's a street-view site in the city’s central street
Total area of the project — 5,005 m²
Number of rooms — 89

Investor’s involvement level
Debt financing

Project stages
Boundary determination of the site
Start of construction
Commissioning
2019 2021 2023
CONSTRUCTION ADDITIONAL OBJECTS IN TOURIST COMPLEX ORTO DOYDU

**Initiator**
Arctic CJSC

**Total cost** 0.6 M USD

**Investments required** 0.4 M USD

**Payback period** 5.1 years

**NPV** 90,738 USD

**IRR** 21.5%

**Initiator**
Sports and entertainment complex TEKHTUR LLC

**Total cost** 1.4 M USD

**Investments required** 1.3 M USD

**Payback period** 8.3 years

**NPV** 0.2 M USD

**IRR** 15.8%

**Resume**
The hotel complex will have an equipped congress hall for 200 people, two restaurants: on the ground floor (with capacity for 200 people) and a restaurant with capacity for 50 people with an outdoor terrace, spa center, gym, sauna, billiards, swimming pool, indoor guarded parking space, children’s room with staff.

**Parameters**
The hotel complex will have an equipped congress hall for 200 people, two restaurants: on the ground floor (with capacity for 200 people) and a restaurant with capacity for 50 people with an outdoor terrace, spa center, gym, sauna, billiards, swimming pool, indoor guarded parking space, children’s room with staff.

**Project stages**
- Construction of guest houses; Purchase of equipment
- On-Site improvements
- Substation and electricity grid upgrade
- Construction of additional guest houses, garage, sauna

- April–July 2021
- May 2021
- June 2021
- August–October 2021

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RECONSTRUCTION, EXPANSION AND UPGRADE OF TECHNICAL EQUIPMENT OF SPORTS AND ENTERTAINMENT COMPLEX TEKHTUR

**Initiator**
Sports and entertainment complex TEKHTUR LLC

**Total cost** 1.4 M USD

**Investments required** 1.3 M USD

**Payback period** 8.3 years

**NPV** 0.2 M USD

**IRR** 15.8%

**Resume**
The implementation of this project will create the necessary sports infrastructure for tourists in the Khangalassky district of the Republic of Sakha (Yakutia), will make it possible to satisfy the existing demand for year-round tourism and sports services, which will positively affect the overall development strategy tourism industry of the Republic.

**Parameters**
The project is supposed to be located on the land state at the address: Republic of Sakha (Yakutia), Khangalassky district, Pokrovsky tract 45 km. There are 3 villages near the territory - Oktemtsy, Chapevo and Tekhtyur.
- Transport accessibility, from Yakutsk to the complex 45 km;
- The area has a variety of slopes. There are tracks with long lengths, as well as the abundance of gentle slopes attracting skiers of all ages and levels of training.

**Project stages**
- Planning time-frame
- Project planning
- Objects construction
- Equipment purchase

- 2021–2030
- 2021
- 2021
- 2021
CREATION OF A TOURIST AND RECREATION CLUSTER 
LENA PILLARS IN BATAMAY OF KHANGALASSKY

Initiator
Aaryma Tours LLC

<table>
<thead>
<tr>
<th>Total cost</th>
<th>6.3 M USD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investments required</td>
<td>5.7 M USD</td>
</tr>
<tr>
<td>Payback period</td>
<td>7.6 years</td>
</tr>
<tr>
<td>NPV</td>
<td>0.9 M USD</td>
</tr>
<tr>
<td>IRR</td>
<td>22.3 %</td>
</tr>
</tbody>
</table>

Resume
The implementation of this project will create the necessary tourist infrastructure in a designated area of outstanding natural beauty. The creation of an ecological tourist complex will allow satisfying the existing demand for year-round tourist services, rationally use the existing potential of this territory, which in turn will have a positive effect on the overall development strategy of tourism industry of the republic, focused on the development of domestic and inbound tourism.

Investor’s involvement level
- Lending a credit
- Involvement in the project on the principles of public-private partnership

Project stages
- Design and State Expertise of project documentation
- Reconstruction of the visitor center, Construction of guest houses and objects of utility area
- On-site improvements; Construction of pier for water transport
- Construction of engineering support objects
- Construction of additional objects
- On-site improvements; Construction of additional objects of engineering support

| 1-2 qrt 2021 | 1-3 qrt 2021 | 2 qrt 2021 | 2-3 qrt 2021 | 1-3 qrt 2022 | 2-3 qrt 2022 |

OIL AND GAS INDUSTRY

CONSTRUCTION OF A MEDIUM-SCALE LNG PLANT IN THE SAKHA REPUBLIC

* Official exchange rate of USD on 12.01.21 was used to calculate the amount, and 1 USD = 74.5 RUB
CONSTRUCTION OF A MEDIUM-SCALE LNG PLANT IN THE SAKHA REPUBLIC

Initiator
Liquefied Natural Gas LLC

Total cost
224.1 M USD

Investments required
198.6 M USD

Payback period
5.1 years

NPV
139.7 M USD

IRR
51.5 %

Discount rate
22.3 %

Resume
Creating LNG production processing plant with production capacity 530,000 tons of LNG a year. In the I stage with capacity 90,000 tons of LNG, in II and III – 180,000 and 260,000 tons respectively.

Parameters
Under the project, it is planned to use natural gas for the LNG production from the Pavlovsk-Maya main pipe. Technical conditions for gas supply in the amount of 0.75 billion cubic meters were received from Sakhatransneftegaz JSC per year.

Investor's involvement level
Direct investment

Project stages
- Implementation of I stage production of 90,000 tons of LNG per year
- Implementation of II stage production of 180,000 tons of LNG per year
- Implementation of the III stage production of 260,000 tons of LNG per year

2020-2021
2021-2022
2021-2022
36/1 Ordzhonikidze St., office 503, Yakutsk, 677000
Sakha Republic (Yakutia)

Information and Consulting Department:
📞 +7 (4112) 508–665
📞 +7 (4112) 40–20–42

Investment Project Promotion Department:
📞 +7 (4112) 508–663

✉️ info@investyakutia.com
🌐 investyakutia.com