



ESK ENERGOMOST



Blue Stones

RELIABLE CONTRACTOR BROAD COMPETENCES





Energomost today



Activities



Projects



2021 portfolio



Eco Case



Interaction scheme



Contacts

ENERGOMOST TODAY



Personnel

2300



Equipment

1150



Portfolio till 2024

\$700 M



Revenue

\$170 M

22

YEARS IN BUSINESS

102

FINISHED PROJECTS



Energomost today



Activities



Projects



2021 portfolio



Eco Case



Interaction scheme

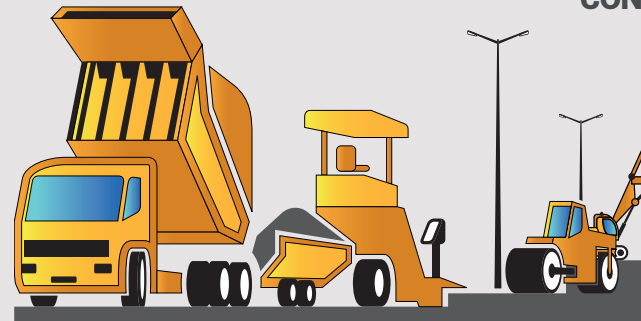


Contacts

ACTIVITIES



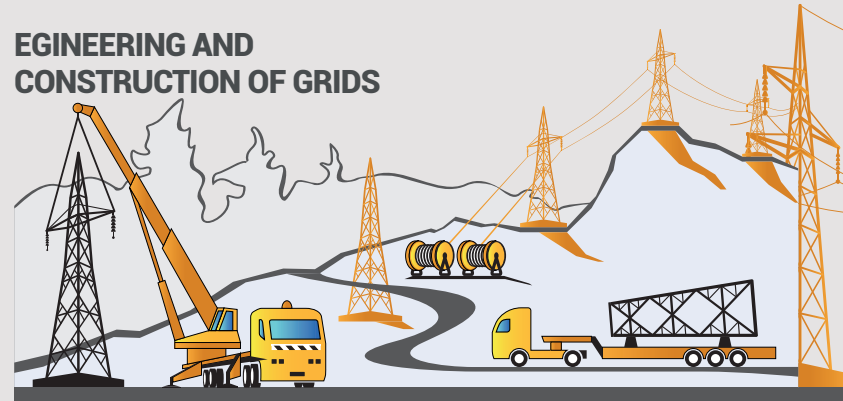
ROAD CONSTRUCTION



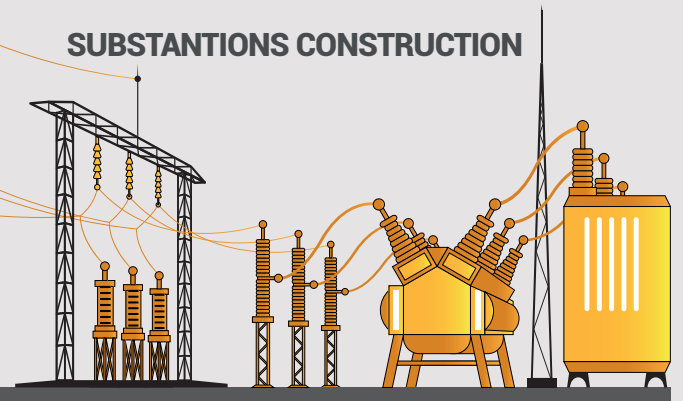
BRIDGES CONSTRUCTION



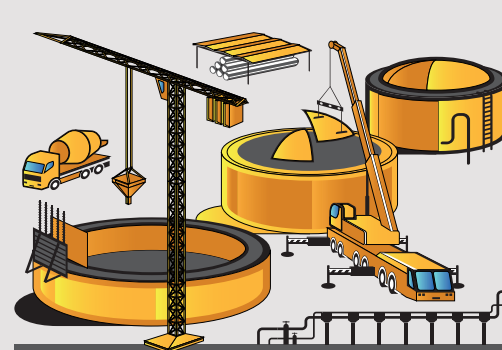
ENGINEERING AND CONSTRUCTION OF GRIDS



SUBSTANTIIONS CONSTRUCTION



INDUSTRIAL CONSTRUCTION



PIPELINES CONSTRUCTION





Energomost today



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2021 portfolio



Eco Case

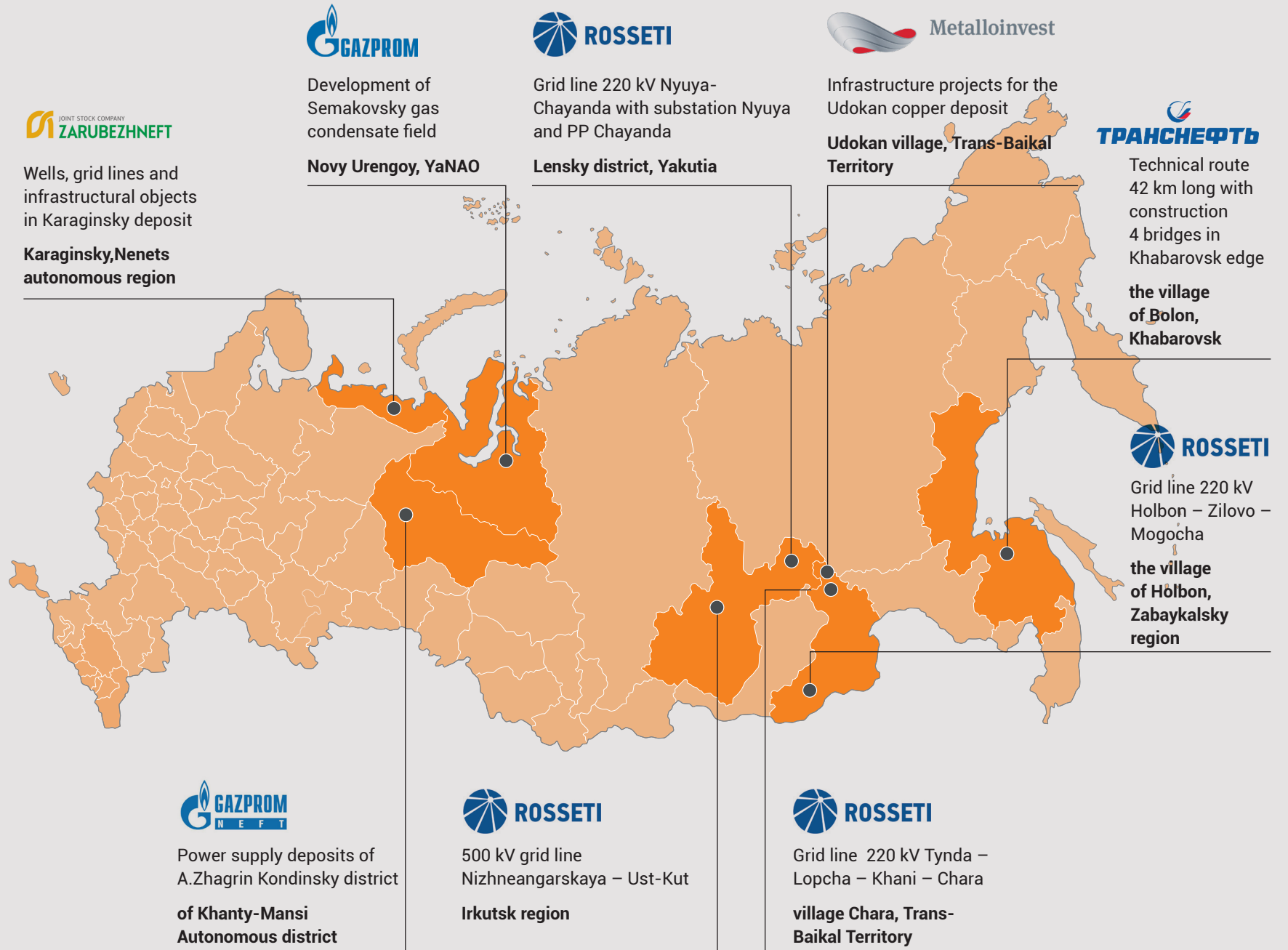


Interaction scheme



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INDOOR PROJECTS



INTERNATIONAL PROJECTS



Energomost today



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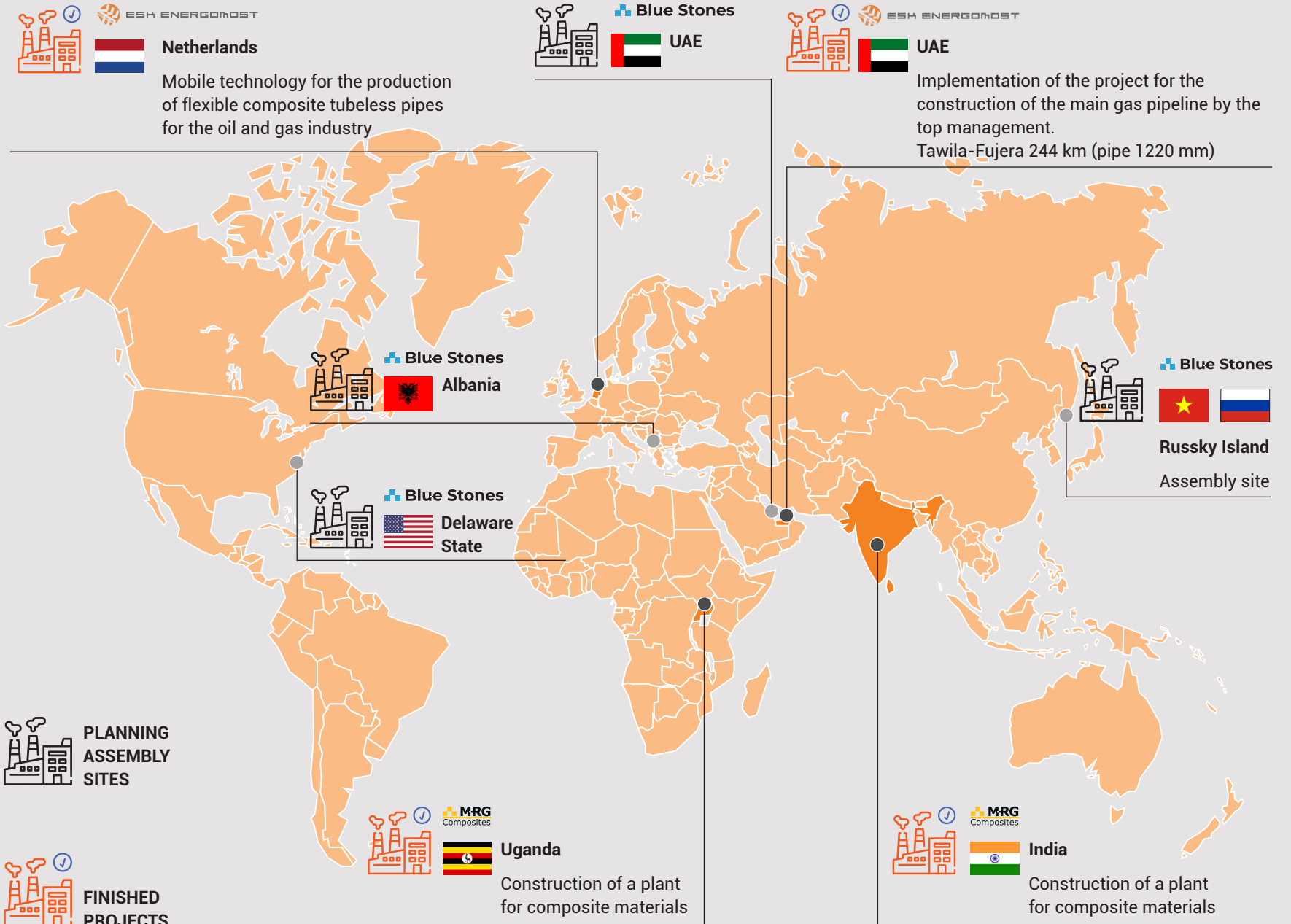
Eco Case



Interaction scheme



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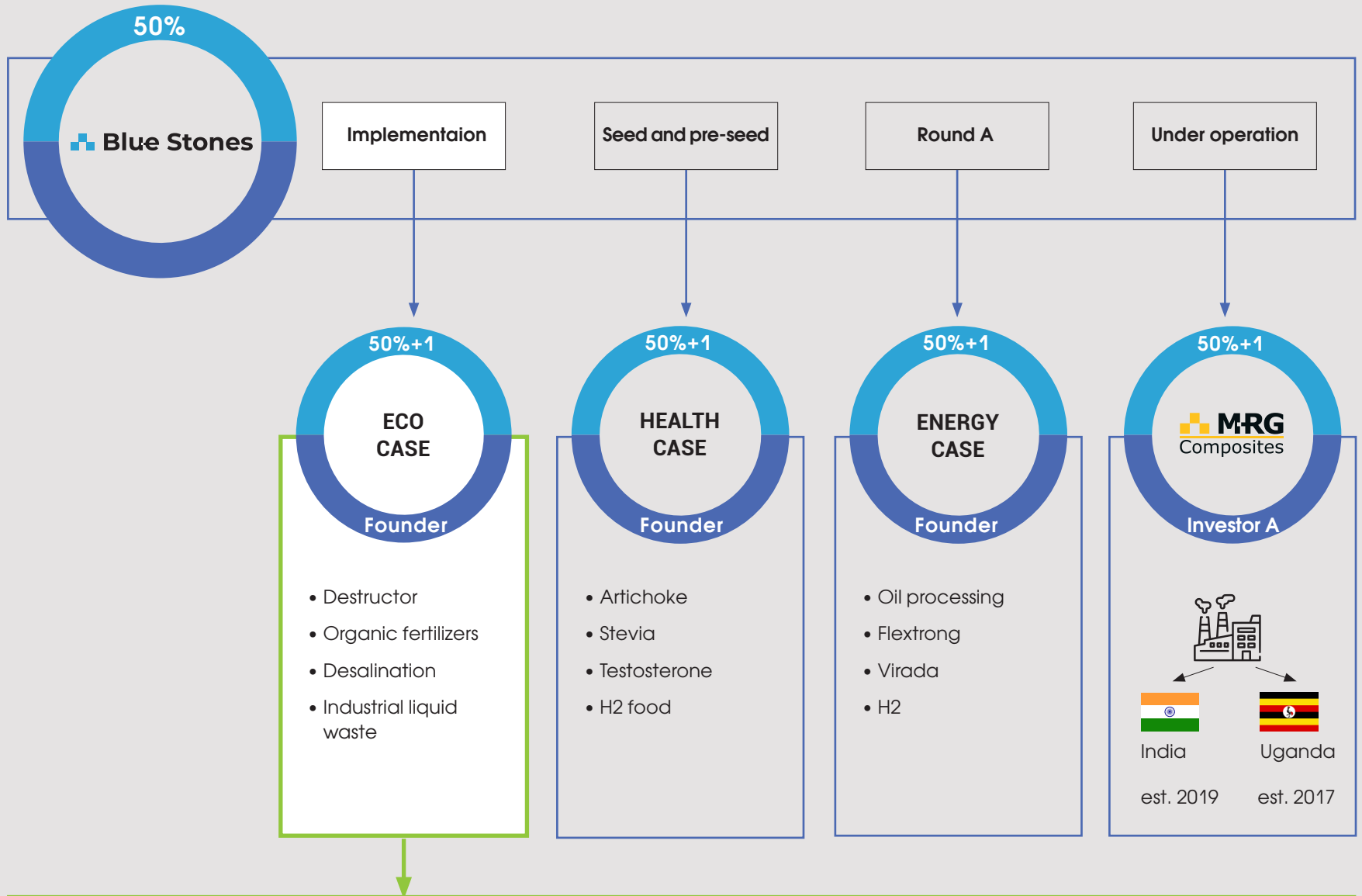


Interaction scheme



Contacts

2021 PORTFOLIO



- Shortage of fresh water
- Disposal of solid household waste
- Treatment of industrial wastewater
- Processing of agricultural waste



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Eco Case



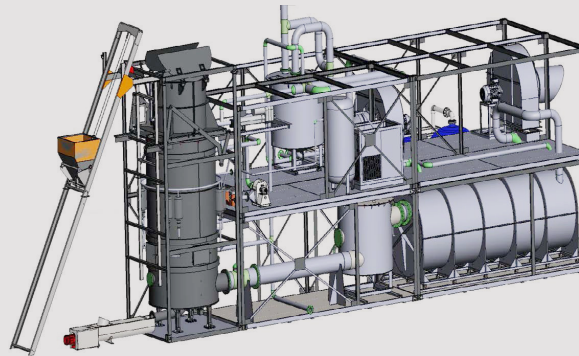
Interaction scheme



Contacts

ECO CASE

DESTRUCTOR

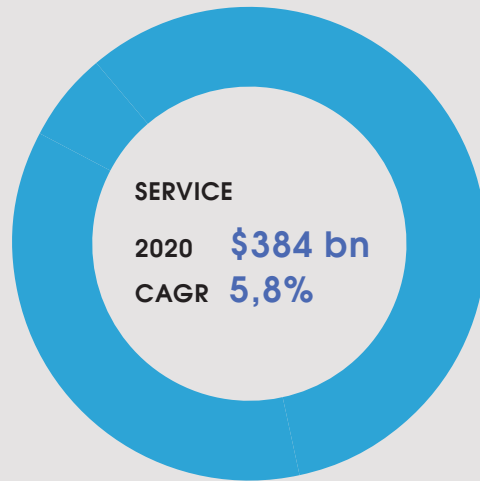


MISSION

Thermal destruction of wastes to ecological standards with a low ash yield.

MARKET REVIEW

WORLD MARKET FOR WASTE PROCESSING










Source: Mordor Intelligence, 2021

TRENDS

- Market growth factors: an increment in the number of measures taken by governments to reduce illegal landfills
- Demand driving factors: further urbanization and population growth

WASTE TYPES

 Solid municipal waste	 Brine (concentrated salt solution)	 Medical waste
 Sewer sludge	 Sludge Coal cake, waste heaps with toxic substances	 Waste from greenhouse complexes and wholesale distribution centers
 Agricultural waste	 Drilling mud and sludge	



Energomost today



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Eco Case



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ECO CASE

ORGANIC FERTILIZERS

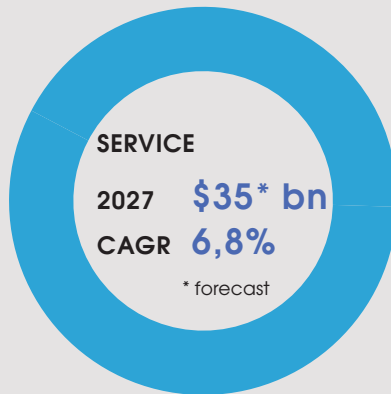
MISSION

Obtaining fertilizers from agricultural and municipal waste



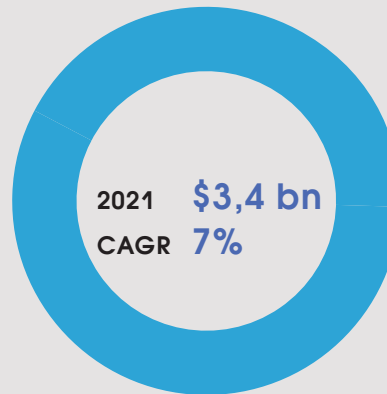
MARKET REVIEW

WORLD AGRICULTURAL AND MUNICIPAL WASTE PROCESSING MARKET



Source: Persistence Market Research

WORLD MARKET FOR ORGANIC FERTILIZERS



Source: FMI (Future Markets Insights)

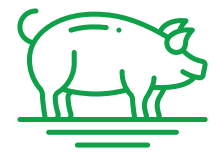
TYPES OF AGRICULTURAL AND MUNICIPAL WASTE



Sewer sludge



Chicken droppings



Pig droppings

MASS OF SHIT / 1 UNIT

110 kg per annum



110 kg per annum



2600 kg per annum



Source: Agroinvestor, Russian Research Institute of Poultry

TREND

- Dominant market – animal waste processing



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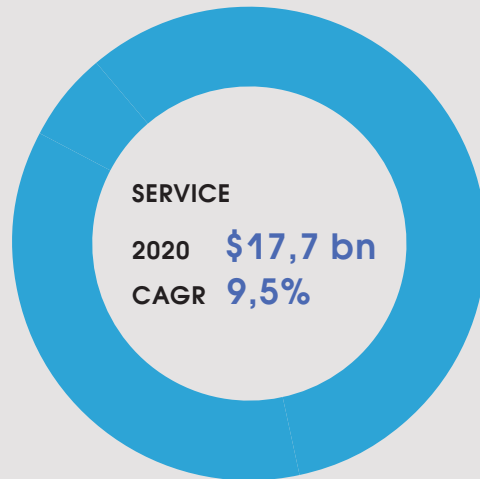
DESALINATION

MISSION

The production of freshwater using an energy-efficient desalination process for marine and oceanic sources

MARKET REVIEW

WORLD WATER DESALINATION MARKET



Source: Research and Markets, 2021



TRENDS

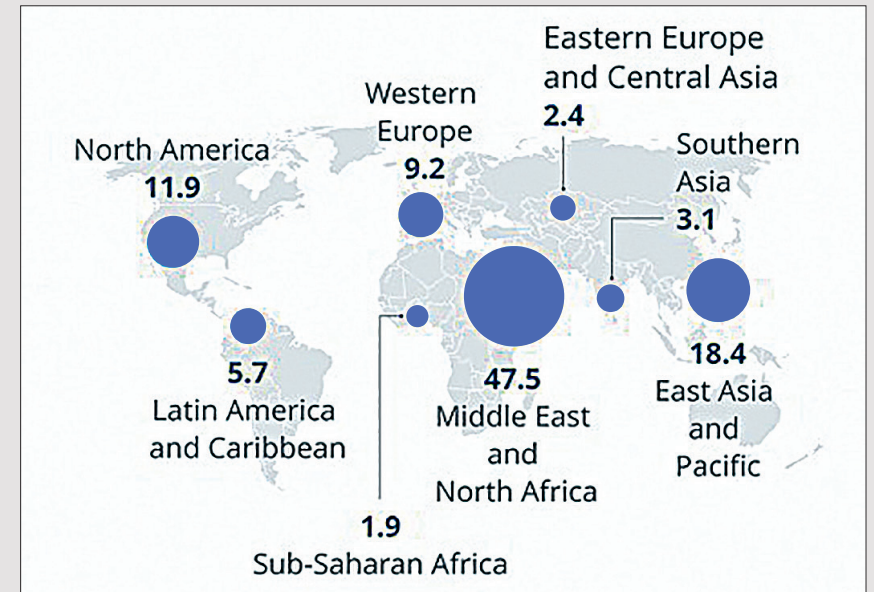
- Reverse osmosis technology domination



INNOVATIONS VECTOR

- Higher performance membranes
- Higher recovery rates
- Scaling
- Biofouling solution

VOLUME OF THE WORLD DESALINATION MARKET, %



Source: researchgate.net



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Interaction scheme



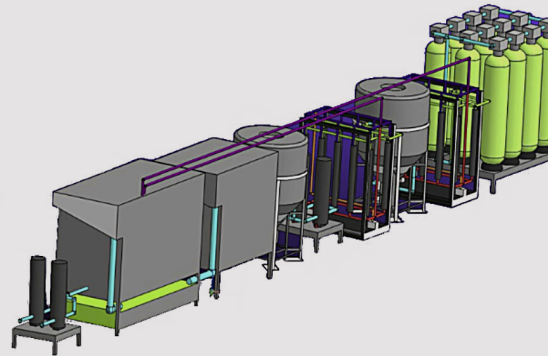
Contacts

ECO CASE

INDUSTRIAL LIQUID WASTE

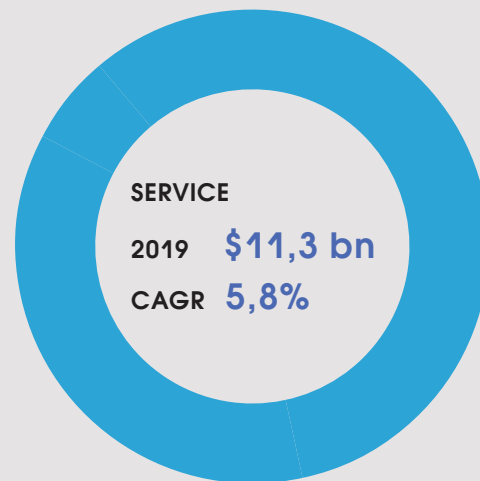
MISSION

Industrial liquid wastes: Treatment of industrial wastewater of various natures to ecological standards



MARKET REVIEW

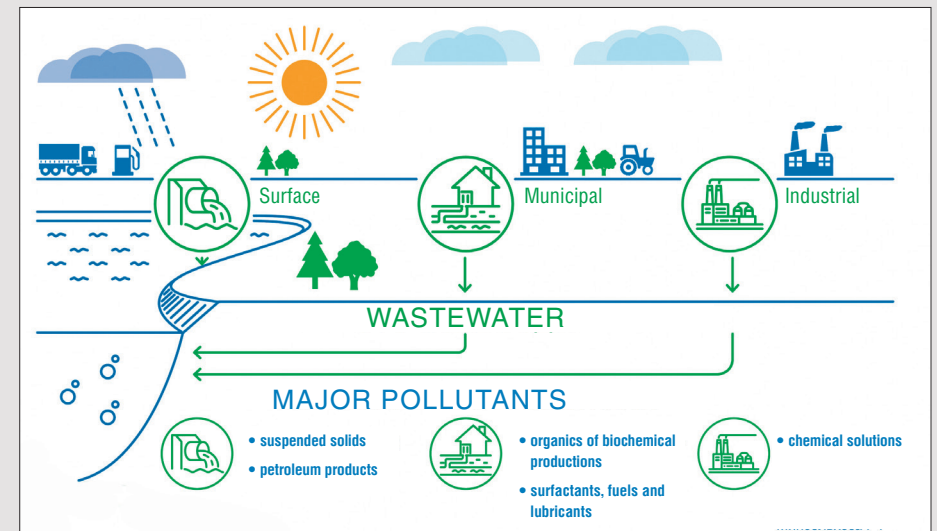
WORLD MARKET FOR INDUSTRIAL WASTEWATER TREATMENT



TRENDS

- Market growth factors: growing industrialization and urbanization
- Demand driving factors: the requirement for the safe working environment in industrial facilities

WASTES TYPES



Source: Markets and Markets, 2019

INTERACTION SCHEME



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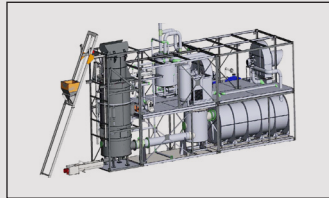


Interaction scheme

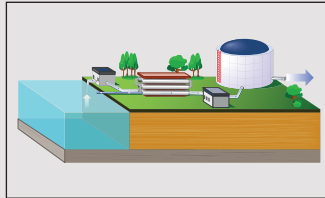


Contacts

DESTRUCTOR



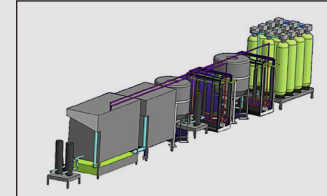
DESALINATION



ORGANIC FERTILIZERS



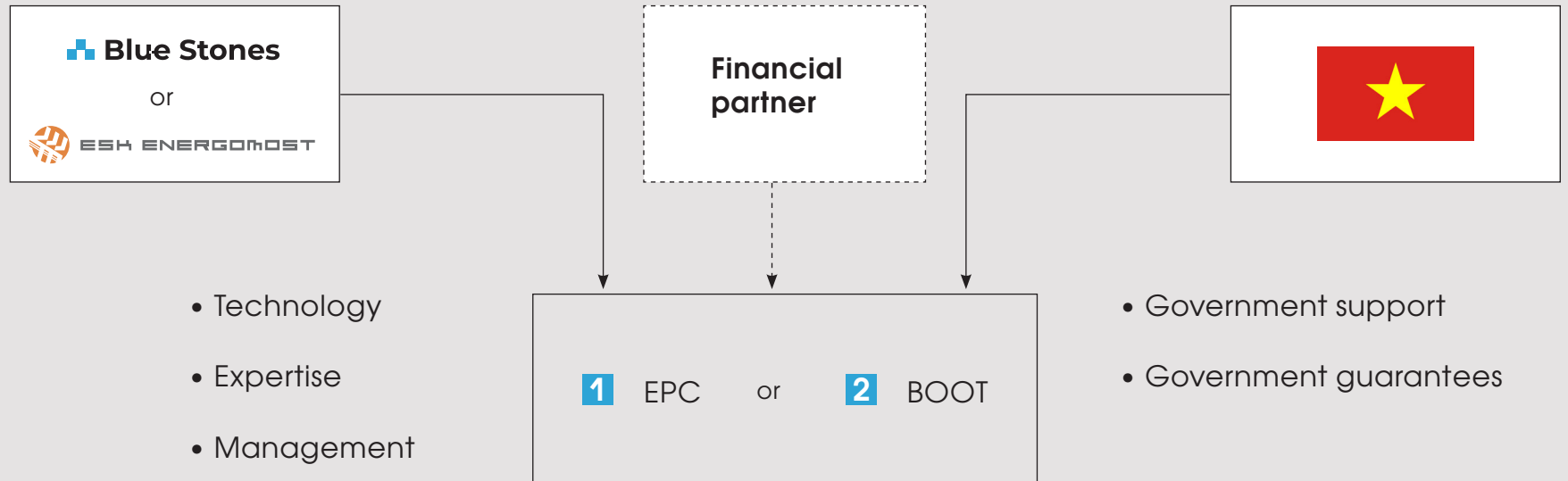
INDUSTRIAL LIQUID WASTE



CONSTRUCTION



BASIC SCHEME



- Technology
- Expertise
- Management

- Government support
- Government guarantees



Energomost today



Activities



Projects



2021 portfolio



Eco Case



Interaction scheme



Contacts

CONTACTS



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