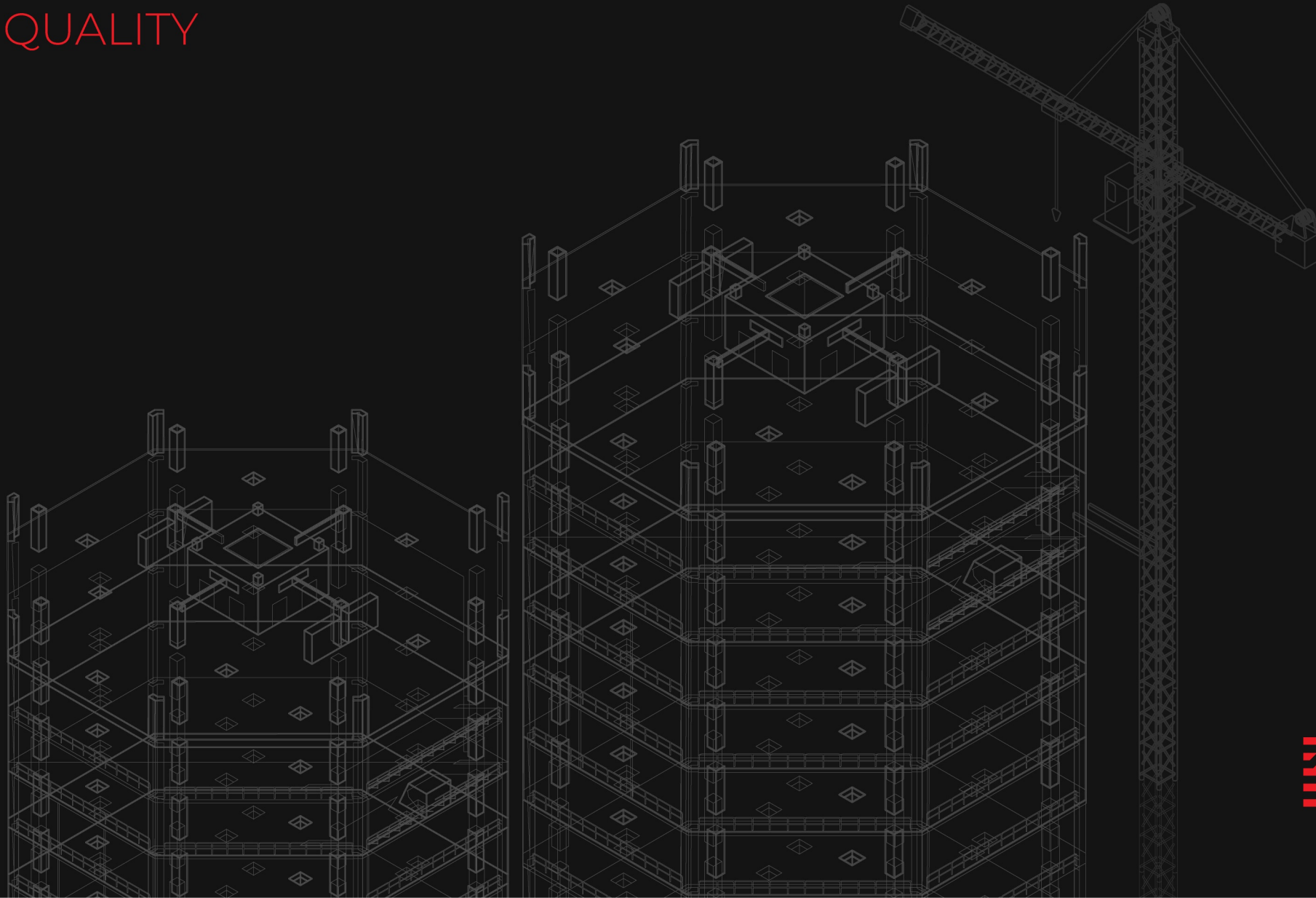


MAK EURO CEMENT

PERFECT QUALITY



"MAK EURO CEMENT" PLANT

The MAK Euro Cement Plant, strategically situated in Dalanjargalan Soum, Dornogovi Province, was established in 2017. It proudly stands as Mongolia's first fully automated, environmentally friendly cement plant, employing advanced dry technology. Equipped with a cutting-edge robot laboratory, it incorporates the finest methods, practices, and technologies from world-leading European companies, effectively utilizing local minerals and resources to foster economic prosperity.



Plant capacity:

Cement:

1'070'000 tons per annum

Clinker:

1'000'000 tons per annum

Lime:

100'000 tons per annum

Plant features and advantages

At MAK Euro Cement Plant, we employ the world's leading cement technology provider, Danish **FL Smidth**, with a rich history spanning over 140 years. In addition to their expertise, we integrate other cutting-edge European technologies to ensure the highest quality in our production processes. One of our notable advancements is the introduction of Mongolia's first-ever robot laboratory, which conducts automated analysis on raw materials and final products, delivering reliable and guaranteed results.



30-50% LESS

Water consumption

SRC, WRC

The first plant to manufacture special purpose cement

3 TIMES LESS

Energy consumption

GREEN PRODUCTION

no greenhouse gas, smoke or dust emissions

Ingredients

The majority of the raw materials necessary for cement production at MAK Euro Cement Plant are sourced from our own mineral deposits. This strategic advantage allows us to achieve cost-effective production and offer competitive prices in the market. By having direct access to these resources, we ensure a reliable supply chain and maintain control over the quality of our materials, further enhancing our ability to meet the market demand.

Key ingredients of cement:



Limestone



Clay



Sand



Iron ore



Gypsum

Product lines

PPC - 32.5

Footpath, floor, walls



Low load bearing capacity cement

Commonly used to make in M-150, M-200 grade concrete.

OPC-42.5 / PC-42.5

Apartments, buildings

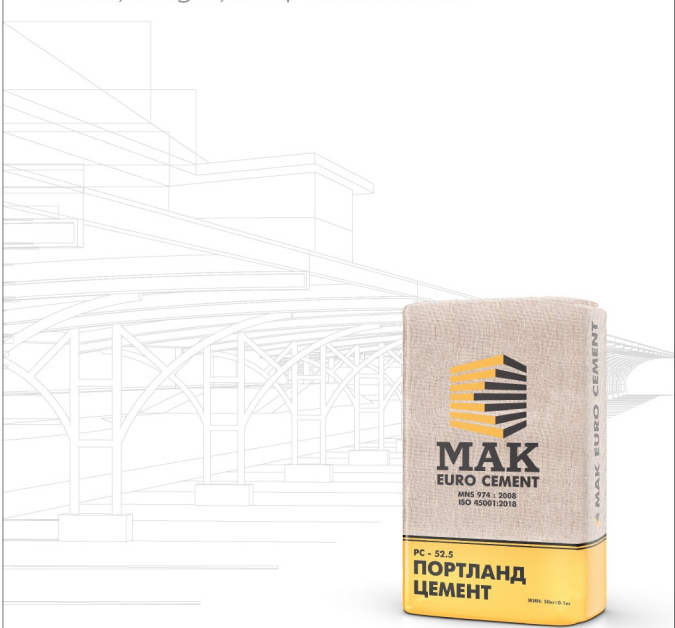


All-purpose cement

Commonly used in making M-250, M-300, M-350 grade concrete

OPC-52.5 / PC-52.5

Roads, bridges, complex structures



High load bearing cement

This type of cement is used to produce M-400 and higher-grade concrete.

Product lines

PC - 62.5

Underground site, landing field



Special purpose cement

vastly used in structures, which require very high-quality concrete
M-500 and higher-grade concrete

WRC

Bridge foundation columns,
under water structures



Water resistant cement

this type of cement is used to produce M-300,
M-400, M-600, M-700 grade concrete.

SRC

Underground structures, water dams,
seaport walls, tunnels, water pipes,
bridges, roads and construction work



Sulphate resistant cement

mostly used to produce M-300, M-400, M-500 grade concrete

8 advantages



Стандартууд

MAK CEMENT LLC successfully met the European standards for cement quality in 2020 and localized them through the creation of new national MNS EN standards for the Mongolian cement industry. Furthermore, we have implemented the ISO 45001:2018 international standards for labor safety, ensuring a safe working environment throughout our operations.



14 MNS EN

Newly confirmed MNS EN standards
by MAK CEMENT LLC

6 MNS

National standards implemented
by MAK CEMENT LLC

1 ISO

ISO standard introduced
by MAK CEMENT LLC

Social responsibility

As part of our commitment to social responsibility, MAK Euro Cement Plant actively engages in necessary infrastructure projects in remote rural areas, providing valuable support for essential developments.



Secondary school for
960 CHILDREN



For civil servants
8 APARTMENTS



“Nomt Ireedui” kindergarten for
120 CHILDREN



Student grants and scholarship
43 TIMES

Workforce

MAK Euro Cement Plant is dedicated to promoting local employment opportunities and has successfully formed its workforce by recruiting individuals from the domestic labor market, specifically from Dornogovi Province. Currently, 69% of the total workforce is comprised of local personnel, making a significant contribution to the economic development and empowerment of the local community.

Number of jobs

840+

69%

from local community

31%

from Ulaanbaatar



Clients

1000+

Clients



Featured projects:

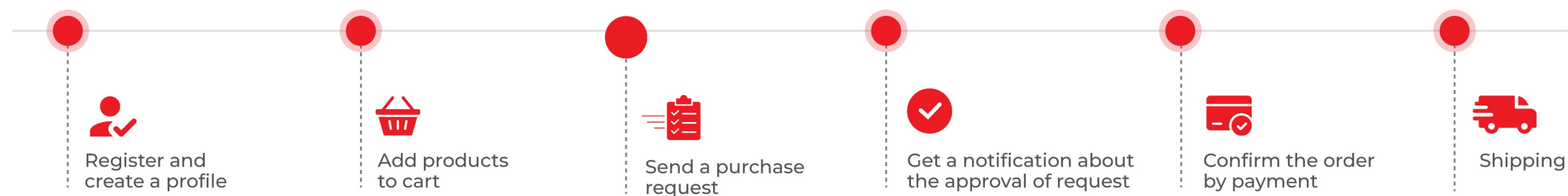


Featured clients:

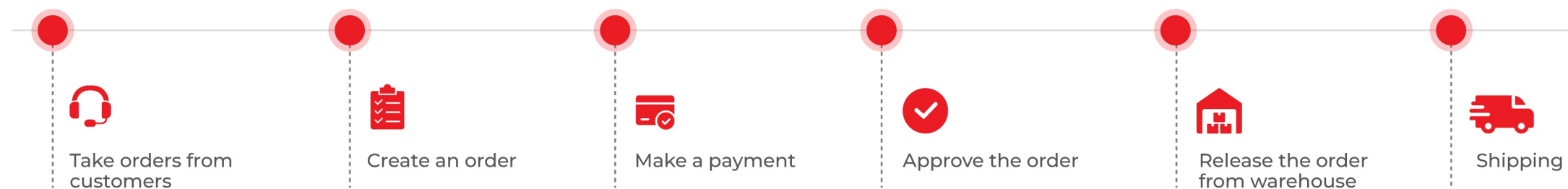


Procurement process

Order through MAKBM app

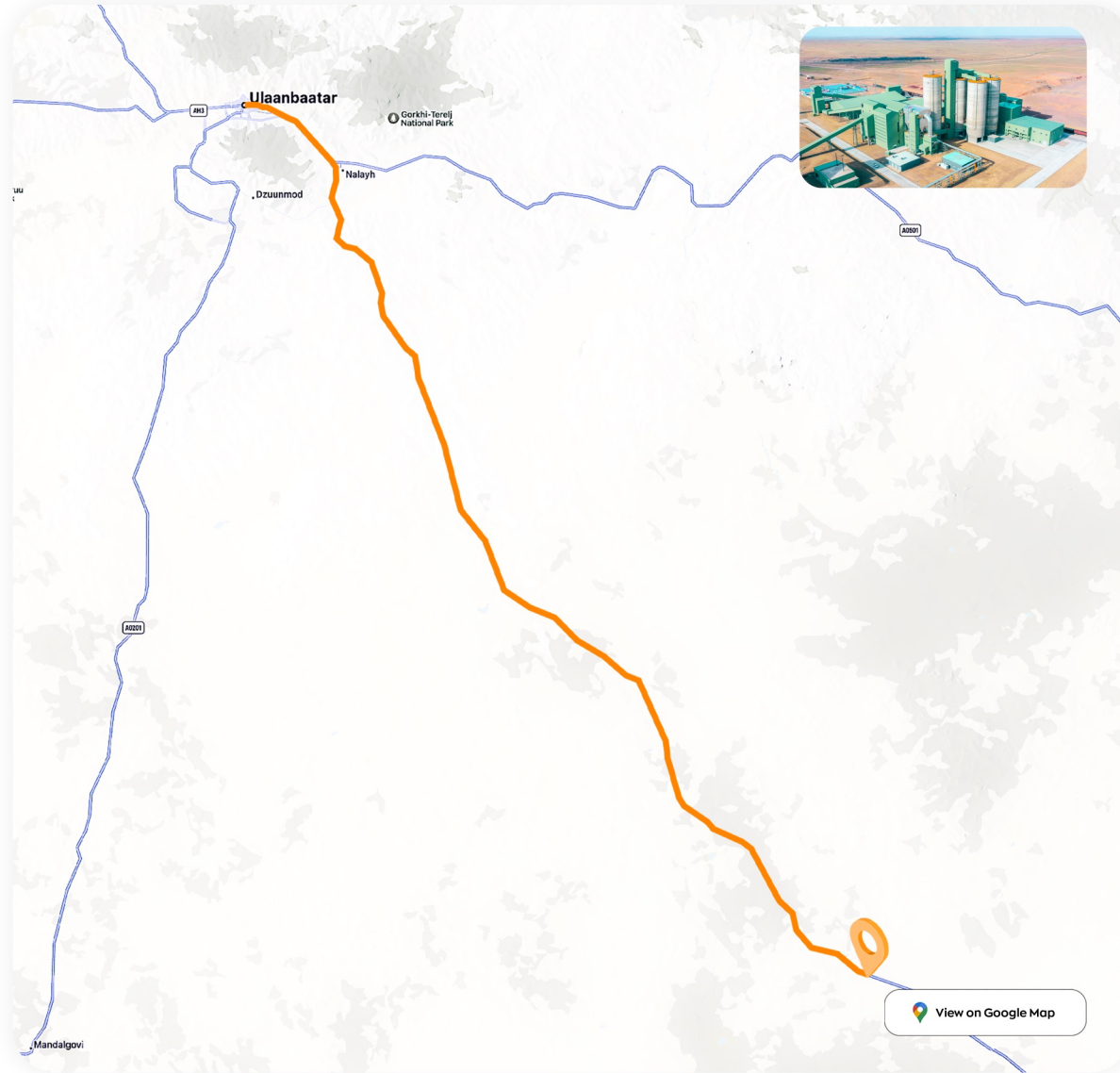


Order by phone



"MAK Euro Cement" plant address

Dalanjargalan Soum, Dornogobi Province 290 km from Ulaanbaatar



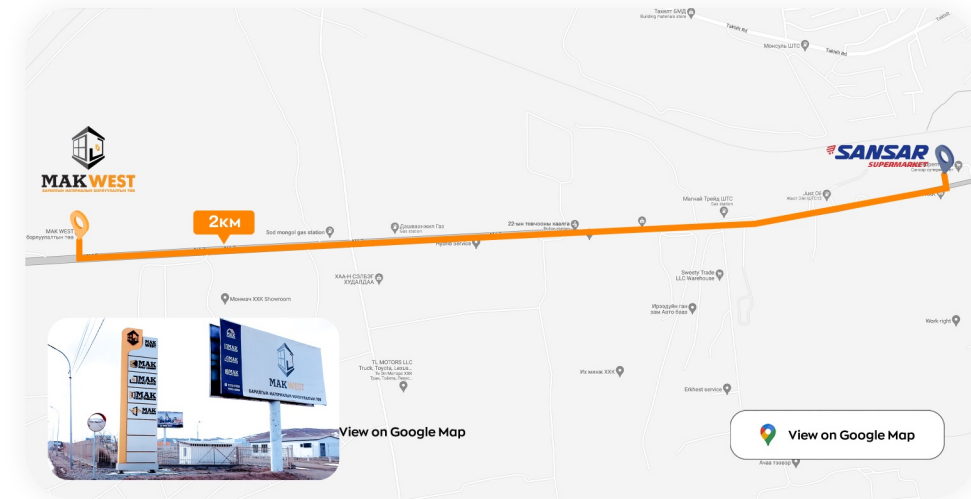
"MAK EAST" building materials store

South east of central railway repair station



"MAK WEST" building materials store

Along the bureau 22 road, 2 km from Sansar supermarket



Download
MAKBM app:



MAK Euro Cement Plant, Dalanjargalan Soum, Dornogobi Province
290 km from Ulaanbaatar