

# FOOD SECURITY AND AGRO-INDUSTRIAL POTENTIAL OF THE EURASIAN REGION

## AGRICULTURE — KEY ELEMENT OF THE LONG-TERM ECONOMIC SPECIALISATION OF THE EURASIAN REGION

A potential for intensive and extensive development that is unique in the world:

**10%** of the world's **agricultural land** is located in the region with only **3% of the world's population**, with prospects to expand

**33%** share of **rural population** in the region

**1.5–2x** potential **yield growth**

**130 million** **labour force**

## FOOD SECURITY IS DETERIORATING WORLDWIDE

- ▶ Humanity is falling short of the UN goals to end hunger: the number of people suffering from hunger and malnutrition on our planet is **828 million** in 2022
- ▶ We forecast a prolonged period of **high food prices**

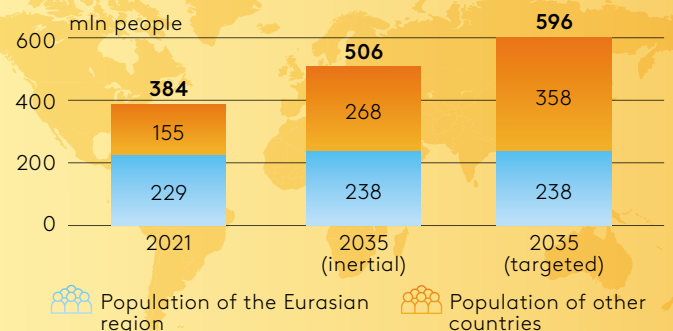
## SELF-SUFFICIENCY RATE FOR MOST FOOD PRODUCTS IN THE EURASIAN REGION IS 80–95%

- ▶ However, there are still **significant differences** among countries within the region in both food production and food consumption
- ▶ The **application of a broader concept of food security** assures its achievement in the most effective way through **smooth operation of export and import channels**

## EURASIAN REGION WILL BE ABLE TO FEED 600 MILLION PEOPLE BY 2035

**42%** increase in **food production** by 2035, with an average annual growth rate of **1.5–2.5%**

**USD 34 billion** increase in **exports** by 2035 (USD 40 billion in 2021). The largest contribution is from: oilseeds and cereal crops, meat and dairy products, vegetables and fruit



## MUTUAL TRADE IS THE KEY TO FOOD SECURITY

- ▶ Over the past 20 years, the volume of mutual trade of agro-industrial products among the EAEU countries, Tajikistan, and Uzbekistan has increased **by a factor of 8.5 and reached USD 15.4 billion in 2021**
- ▶ By 2035, the volumes of mutual trade in food will increase by an additional 1.8 times to **USD 27.1 billion** (an increase of USD12 billion). The expansion of mutual trade will contribute to ensuring **economic and physical availability** of food in the Eurasian region

## REALIZING THE POTENTIAL OF THE AGRO-INDUSTRIAL COMPLEX

- ▶ Development of **agrologistics and storage systems** (formation of the Eurasian Commodity Distribution Network), transportation logistics in the eastern and southern directions (International North-South Transport Corridor), port infrastructure, etc.
- ▶ **Accelerated development of the science and technology base** of the agricultural sector (genetics and selective breeding, seed production and pedigree livestock breeding, water saving technologies, etc.), and **digitalization in agriculture**
- ▶ **Import substitution in mechanical engineering** (rolling stock, merchant fleet, agricultural machinery and equipment)
- ▶ Support of **large producers** (including incentives for the cooperation among small farms) at the national level and the level of the EAEU
- ▶ **Lifting barriers and restrictions** between the countries of the Eurasian region
- ▶ Effective **regulation** and coordinated investment policy within the Central Asian water and energy complex
- ▶ Strengthening **the financial infrastructure** to support the activities of the agro-industrial sector

Full version of the analytical report

