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WORLD MARKET OF ENGINEERING PRODUCTS AND UKRAINE

The characteristic of the regional distribution of global engineering, which determines the structure of production and engineering specialization of the selected regions, is presented. Thus, five regions are selected: North-American region, West European region, East- and South-East Asian region with the center in Japan, the countries of CIS and Eastern Europe, the countries of Latin America.

Specialization of labour among the countries in the production of heavy engineering, transportation machinery (automotive, locomotive, shipbuilding, aircraft manufacturing and space technology), machine tool industry, and engineering is defined. Leading exporters and importers of parts and components are outlined. The functioning of engineering products market of Ukraine is characterized.

It is concluded that the largest exporters and importers of machine-building products are concentrated in three regions – North America, Western Europe and East Asia. North American center was and is the most powerful production potential and turnover and the largest center of international cooperation ties in engineering industry.

It is determined that the development of innovative industrial policy in Ukraine should ensure effective restructuring of the deformed structure of engineering companies, optimal scale, structure, sectoral and regional allocation of public and private sector engineering sector, the legal basis for the functioning, specific sectoral and intersectoral regulators that meet the objective of stimulating priority areas, restructuring of the depressed areas and technologically outdated industries. In the future Ukraine should primarily develop engineering by expanding the production of high-tech industries based on modern technologies. Principal important issue of modern technology is the launching of agricultural machines. Ukrainian civilian and military machinery has to expand its export potential. Automotive industry is an important and promising sector of engineering, which Ukraine has not properly developed yet.