## Main directions of development of logistics of the XXI century: resource-saving, power and ecology

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Article is devoted to the key directions of development of the modern logistics, the corresponding basic principles of the concept of a sustainable development — resource and energy saving, environmental friendliness, economic efficiency and social responsibility. Need of creation and introduction in educational process of new disciplines and the programs of master preparation corresponding to a world tendency of interdisciplinary approach of knowledge acquisition in various interacting areas of sciences (logistics, power, ecology) without what it is impossible to provide innovative development and competitiveness of the Russian machine-building production is reflected.

**Keywords:** logistics; sustainable development; resource-saving; energy saving; ecology; production; mechanical engineering.

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