

The Republic of Tatarsan petrochemical complex value chain structure analysis

Anasovna S.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© 2014, Canadian Center of Science and Education. All rights reserved. The aim of this article is to study a redistributive process within a cluster, and the structural analysis of expenses which resulted development of a new model of finished products expenses structure analysis, and the studies of pricing by the main technological conversions on the example of petrochemical complex of the Republic of Tatarstan. It gives an economic assessment of efficiency of a petrochemical complex of the Republic of Tatarstan and quantitative calculation of reserves and the limits of products' cost reduction, as well as it reveals a financial stock of "durability" of a competitive position of a cluster in the region, that is expenses growth potential of the complex which won't cause critical loss of competitive edge. The offered technique promptly and visually analyzes the final product pricing in terms of conversions, and prime cost and profit elements.

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Keywords

Cost intensity, Manufacturing chain of plastic items production, Petrochemical complex, Production system on cost structures, Value chain on basic technological conversions