



Laurentiev A.A. **Construction complex of the Krasnodar region: results and prospects**

Paper deals with the development of the Krasnodar region construction complex data. It's noted that the building takes a significant place of the region economics, ensuring sustainable development of priority sectors of the local market: agriculture, transport, resort and recreation. The building share in gross regional product in 2013 is expected at the level of 19%. According to preliminary estimates, the volume of building and assembly jobs in the past year amounted to more than 450 billion rubles or 102% in current prices by 2012. This will Kuban keep the first place in the South Federal District and the third in the all-Russian rating (p. 8).

Rysin Yu.V. **Architecture for a pleasant life**

The article refers to the territorial planning of Krasnodar region system completion the implementation of which will allow to ensure a complex approach to architectural, environmental and economic issues; to reach the rational use of the natural and labor resources and determine the territorial development of the settlements prospects (p. 12).

Selyanin Yu.N. **Natural light means modern approach**

The article identifies the main factors ensuring the comfort and efficiency of a modern house. One's attention is focused on the issue of natural light setting in traditional ways through the window. Innovative energy-saving technology transfer sunlight through the roof Solatube® Daylight Systems is briefly presented in this paper. This system eliminates having a place of contradictions (p. 16).

Makarov K.N., Katline Koblev A.Kh., Makarov N.K. **Some new mathematical models in coastal marine hydraulic engineering**

This paper deals with some new hydrodynamics mathematical models of the sea coastal zone in submarine canyons. The effects of wave reflection from their margins in areas of underwater canyons are discussed as they lead to the formation of the interference pattern of incomplete oblique reflection. Model roll forward of the waves on the shore and constructions gives the opportunity of specifying the parameters of the design in the construction of buildings, disposable against submarine canyons. A model of the dynamics of pebble beaches, beaches artificial island complexes are developed in this article as well (p. 18).

MATERIALS

Mikhail Skorokhod. **«Much was done to make the customer feel that we care about him»**

Cement is a complicated and heavy goods to deal with. And not only because of it's weight. Manufacturer of such homogeneous goods have to go to extraordinary steps to prove the advantages of the product that it produces. President of the «EUROCEMENT group» Mikhail Skorokhod shares his ideas about the complex of such measures which are aimed to improve customer services, quality improvement and formation of new products and services (p. 23).

Stepanova V.F. **Production and use of composite materials, products and designs in the construction industry**

This paper gives an overview the problem of composite materials, products and structures manufactory and their use in the construction industry. These topics were discussed during the conferences, seminars and other events held in 2013 in Russia (p. 27).

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