



Institute O.W. Wasilievvoj- Catholic of Economical and Socio-Cultural Researches

<http://www.cic-wsc.org>

122 Nahimova St., Fl 24 Mariupol Donetsk reg., 87534, Ukraine

E-mail: vasiljev@cic-wsc.org tel. 380 629 37 67 18

**To the General Director of Building
Corporation**

AESTHETICS in construction
- Extension of the MARKET

STEEL-GOODS

EXPEDIENCY of mining of the feasibility report
Applications of foundry cast iron in decorative construction.

The returning to intelligently and aesthetically developing architecture is a sign of the first half XX1 of century. The uniform and artificial landscapes, sharply irritant the person, with primitive on specific variety urbanization by building increase emotional - psychologic load per capita, depriving his(its) aesthetic pleasure of perception of a surrounding world.

The psychologists have conducted series of experiments, which one have shown negative effect per capita of majority of the modern realized projects. And not only on this subject tens articles and books are published, but also even films are generated(set up) convincingly opening consequences such « is industrial of creativity » without intelligently - spiritual costs.

It is very important, that traditionally used for decorative design STEEL-GOODS has the tendency to RETRO-style. Too steep and considerable were seizures in art reflection of a multivariable reality on the part of the foreman - foundry hands and blacksmiths working centuries, keeping eligibility. And it does not allow sharply to lower an aesthetic level of the order of company to them even today, when attempt « to save on conceptually capacious creativity » in all orbs of habitability.

The analysis of the modern tendencies in the architecture displays, that one of the most perspective directions in creation of humanistly oriented per capita architectural design in construction is the iron founding. Of decorative design from foundry cast iron the foundry circular in St.-Petersburg is proud, this design we shall see practically in all capitals of Europe.

Now it is possible to think over, to develop and to begin to execute the building projects with weight of dingbats from iron founding, both in countries of Western Europe, and in countries of Northern America, where the traditions of RETRO-style will find response in broad layers of the population.

But, probably, the similar style can be perceived and in Asia. And more all in Japan. You see the imitative tendencies in Japan till now are widely advanced. Specially they are strong, when there is a chance to increase a cultural and aesthetic level of Japanese company. Reasonable rationalism in all orbs of facilities(economy) and culture, which one exhibits the people of Japan, merits the close analysis. Therefore discovery of the Japanese market for pig-iron, ornamental casting a quite actual perspective.

But, that is interesting, so it is a capability to receive foundry cast iron on already available industrial powers in Ukraine, in particular (personally), in blast-furnace plants «MC by name Iljicha» and «MC Azovstal » in Mariupol. Though wearing of linings of blast furnaces of foundry cast iron happens twice faster, than of a steel-making iron, but at the usual world(global) conjuncture on STEEL-GOODS is an output(exit) for metallurgists, which one provides loading industrial powers (will not get to anywhere - for a capability it is necessary to work today to struggle, as it was always in world(global) economics).

If to use casting on to gas- models, production of cast decorative parts from foundry cast iron becomes expedient and perspective for Ukraine, as well as their usage by building corporations of a world.

Therefore we offer you to give us the APPLICATION for preparation of the feasibility report on application of iron founding of not requiring artificial doping for increase of a fluidity at mass and personal construction.

Yours faithfully,

Valery Aklexandrovich Vasiljev

Director of Institute O.W. Wasilievj-Catholic of economical and cocio-cultural of researches (assignee DESMC DSC AS of Ukraine and DFC), engineer - mechanics, doctor of commerce AES&E, cand. econ. scis, high scis empl., academician of Academy of economic sciences of Ukraine.

Alexander Valerievich Vasiljev

The chairman of scientific advice of Institute O.W. Wasilievj-Catholic of economical and cocio-cultural of researches (assignee DESMC DSC AS of Ukraine and DFC), engineer - metallurgist, doctor econ.. sciences, cand.techn. scis., high scis emol., academician of the New York Academy of Sciences.