

Mechanical development of construction machinery industry Vietnam: For planning and mechanisms

On average, each year Vietnam to spend 3 to 4 billion dollars to import of construction machinery from countries around the world. Up to 150,000 builders including about 2,000 large and medium-sized contractors are operating with thousands of large projects in all parts of the land

Development Construction Machinery mechanics Vietnam:

Need planning and mechanisms

On average, each year Vietnam to spend 3 to 4 billion dollars to import of construction machinery from countries around the world. Up to 150,000 builders including about 2,000 large and medium-sized contractors are operating with thousands of major projects all over the country are looking eyestrain construction but in the report's 10 years of operation Mechanical Association Vietnam (VAMI) never saw a production unit construction machines foreign mere two EKG-10 excavator and loader roadheader machine VMC-500 but is the product of mechanical coal industry.



A vibrant market with great potential is evaluated attract foreigners while the managers and business confidence in the country with capacity, but still squirming gray matter with development planning issues, mechanisms and funding from dozens of years ... A huge waste of foreign currency and further that the mechanical construction now Vietnam has yet to have the opportunity to grow up!

Paradise of construction machinery imports

Mechanical construction machinery manufacturing industry group is heavy machinery to serve the basic construction. It can be divided into groups of construction machinery such as: group elevators, tillage machine groups, machine groups reinforced foundations, groups and materials factory in structures, machinery specialized equipment, road construction machinery group, the tower crane, crane, machinery equipment group finishing ... the common feature of these machines with the mechanical structure and electrical parts, size, volume very heavy steel, high shipping costs less least several billion or more, even up to a few dozen machines billion.

According to Mr. Vu Khoa - President Association of Vietnam Construction Contractors (VACC) said: Due to the mechanical engineering industry in the country should not be made at the contractor equipped with machinery to be imported from abroad. Specifically enter French crane, bulldozer excavator Italy, Germany, Britain, brick making machine Spanish, excavator of China, Korea, Japan ... Not only that, when importing machinery had to hire experts on salaries tens of thousands of dollars each month operation and maintenance cost, repair is very high due to purchase of spare parts and sometimes for genuine savings and inexperienced contractors can get tricked into buying computer accessories have been replaced, the old machine to the new paint ...

Maybe that demand for imported plant sale at the bustling provincial city has developed industries such as Hanoi, Ho Chi Minh City, Hai Phong, Dong Nai, Binh Duong ... series of construction equipment yard sale grow up. Although no accurate statistics, but estimates of the director of a business, there are about 500 units engaged in import commodities.

Current status of domestic production

In Decision No 186/2002 / QD-TTg of the Prime Minister on approving the development strategy mechanics Vietnam to 2010, vision 2020 shall detail the strategic direction of some sectors and groups important mechanical products (about goals, about the production, localization requirements ...). Particularly important for the mechanical engineering industry is also classified as critical but general orientation only have 4 lines "intensive investment and new investment in manufacturing facilities built with equipment and modern technology meet configure basic needs production: building materials, construction and installation of large, urban buildings and rural areas. To promote the advantages of manufacturing sector of metal structures in construction and industrial projects, focusing fabrication equipment for construction equipment has high complexity, modern domestic market and abroad demand'.

Go into practice so far of the 24 projects approved Stock only 3 projects production capacity is deployed is soft loans: Investment project production capacity of Hanoi Engineering company (110 billion); lifting equipment project of Quang Trung Mechanical Enterprise (Ninh Binh) has invested capital of 282 billion VND; lifting equipment projects of the Corporation Engineering Construction loans are 6.082 billion in building its deployment workshops are estimated workload reaches 24 billion. These are modest figures not enough to form the basic line drawing of the painting mechanical construction sector in Vietnam.

The solution to development

At the request of the Association of Vietnam mechanical enterprises, for domestic manufacturers to develop production, first of all need to have a specific plan detailed direction for the industry. Government priorities for the local contractors are doing EPC, stipulating in detail the proportion of domestic equipment and machinery used in construction. The local contractors have partnership links together organizations assign each item produced alternative products imported products. Due to the level of technology and engineering construction machinery our country in a state of backwardness so enterprises can also choose the form of joint ventures with foreign partners to take over and use the most modern

technological achievements . Besides, it should focus on research and training, establishing specialized centers, research institutes, study room key ... The state should also support technology transfer costs to buy the copyright, pros first high-tech projects ...

The most important issue is the priority of preferential policies used construction machine in the quality of water, reduce the deficit, reducing steel import tariffs, reduced VAT rates for products of construction machinery under 5%. Construction machinery import tax to 0% at present, need to change a higher import tariff for this item.

Related Posts

[The new strategy for Vietnam Mechanics](#)

[Development strategy mechanics: The spur of Science and Technology](#)

[Mechanical construction sector in TPP: Opportunities and Challenges](#)