

Yazd Alloy Steel Co.



SeyedAli Azarbadegan, Managing Director of Yazd Alloy Steel Company (IASCO) in an interview replied to the questions of our reporter on development programs and marketing activities outside the country. Details of the interview are as follows:

Would you please introduce Yazd Alloy Steel and elaborate on the potentials of the company?

Iran Alloy Steel Company is the largest producer of different alloy and special steel in Iran and the Middle East. We are one of the most modern alloy steel plants in the world. The steel manufacturing, rolling of heavy metal levels, rolling of light metal levels, thermal and completion operations of the company are equipped with the most advanced machines and enjoy the highest level of technical know-how in the world. This enables production of alloy and special steel with the highest quality in compliance with the international standards. Products of our company are vastly used in oil, gas and petrochemical industries, power plants, tool manufacturing, manufacture of medical and surgical de-

vices, automotive industries, machine manufacturing and other special industries.

Iran Alloy Steel Company with an annual production capacity of 450,000 tons which is capable of increasing to 600 thousand tons, became operational in the city of Yazd in the calendar year 1378 (1999-2000). Different long products such as rods, strips, squares, etc. are included in the production range of the company.

What are IASCO plans for development?

Currently domestic industries are mainly tilted towards industries such as auto making, machine manufacturing, rail, oil and gas and similar cases which consume low and medium alloy steel which are being produced by our company.

Although consumption of tool and stainless steel which are indicators of high alloy steel is less compared to low alloy steel, however the company has been able to constantly take positive steps in the field of production and supply of chromite stainless steel as well as cold and warm application steel.

Among the most important high alloy steel of the company reference can be made to 1.2712, 1.2740, 1.2344, 1.2367, 1.4021, 1.4057, 1.2080 and 1.2379 steel grades. Also, I am proud to announce that export of high alloy products of this company to Germany (which is the origin of production of these types of steel) is indicative of dynamism and high quality of these products.

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How much investment has been made since the beginning and how much is related to the second phase of development?

The main part of the investment has been made in the first phase and the company's development in recent years (Phase 2) for equipping the steel manufacturing section with an arc and a cauldron furnace, four-branch casting line and the required subsidiary installation, including air separation, etc. together with projects that have been implemented for the completion of other lines in some other units comprise about 20% of the investment in Phase 1.

What are IASCO plans to develop its market?

Iran Alloy Steel Company started with an initial output of 10,000 tons annually in the calendar year 1378 (1999). However, it increased to 300 thousand tons last year in line with our product and market development activities.

Meanwhile, with the initiation of under moon development phase, a new capacity was added to the steel manufacturing of the company. This will raise the capacity of molten steel output to about 600

thousand tons within the next one and two years and can be promising for the production and supply of about 500 thousand tons of steel products. Beside this and in order to create a balance in the area of increasing production of alloy products extensive measures have been taken with regard to provision of complementary equipment and finishing.

In line with the implementation of the second phase and in an effort to establish a steel production factory with a capacity of 700 thousand tons beside the plant, a contract was signed with Spain's Sarralle Company which took into effect on 19 September 2013 with the opening of credit documents.

Conclusion of contract and beginning of executive activities of subsidiary units such as construction of oxygen factory, irrigation, the main electricity post, implementation of foundation and industrial sheds are being followed up and the project has so far made a progress of 15.54%.

Meanwhile, in order to supply the metal charge of the plant implementation of the project for processing scraps was put on the agenda and a contract for manufacture of shredder was concluded with COMES Company of Germany on 7 July 2014 and the device has been manufactured. Other activities related to the construction and purchase of internal equipment, implementation of the foundation of equipment and the civil section are continuing and with regard to the activities completed the project has made a progress of 67%. ■