

**Ahmed Qafi, CEO of Yazd Region International Trade Fairs Company:**

## **Mines are an irreplaceable option for sustainable development**

Yazd is the second mining province of the country and this sector plays an important role in the future development and economy of the province. This



mining hub has experienced many ups and downs until today, but fortunately, despite the undeniable capacities of this area and the role it plays in the economic prosperity of the province and its sustainable development, we have been able to create an acceptable position for it, which certainly has been taken into consideration in line with this development, environmental considerations, and protection of this area.

Another point is that Yazd mines increase the motivation to stay in the hometown of the young generation living in the village due to the acceptable employment they create. According to the evidence, most mines are located in deprived areas, so in addition to creating stable employment, and economic growth they are looking for these areas, while the use of local power in mines is undoubtedly an advantage for miners. With these interpretations and with the knowledge that mining is the factor of development, progress, and driving engine of the economy and the main option for supplying food to the big industries of our country, we should prioritize solving the challenges of this sector.

### **"Launching a new alloy steel plant with a capacity of 700,000 tons in the near future"**

Alireza Chaichi, CEO of this company, announced that Iran Alloy Steel has been able to save more than 1.500 billion Rials in foreign exchange: "Since 2018, localization has started in Iran Alloy Steel Company and so far, more than 500 items of equipment and has designed and produced complex parts. It is expected that this figure will reach more than 600 cases by the end of this year. So that the foreign exchange savings resulting from localization in these years have been estimated at 1.500 billion rials.

### **"Yazd, the second mineral province of the country"**

Yazd province has the first rank in the variety of minerals and the second rank in the number of minerals in Khash. The exhibition of mining, steel, and industry is considered a valuable event because the latest achievements, capabilities, and capacities of mines and related industries in the field of the supply chain, raw materials, equipment, and tools are presented in this exhibition.



## "Clean and safe transportation"

The Development Company of Khursheed Energy Gohar GC, is one of the subsets of the large company Electro Desert, which was established with the aim of providing clean, efficient, safe, and affordable transportation with the latest technology in electric technology.

In 2015, this industrial group established GC Company with the aim of its social responsibility to grow, progress, and update the country's transportation industry and also to promote a healthy life. Among the

unique advantages of this electrical technology, we can mention the silence, high efficiency, and cost-effectiveness of this product, which can be charged by any home socket. The continuous increase in gasoline prices, global warming problems, increasing density in urban centers on the one hand, and the urgent need for individual commuting, due to space limitations and pollution, requires an intelligent solution for today and a better tomorrow in the world. C is planning with these things in mind.



## "Social responsibility of mines and industries, a healing version of sustainable development"

Hossein Talebi, director of public relations and social affairs of Chadormello Industrial Mining Company, announced that one of the most important actions of Chadormello in line with social responsibility is the transfer of water from the Persian Gulf and its desalination for industrial units; Following this action, the exploitation of underground aquifers in the region was stopped and we are currently using Persian Gulf water.

He listed the collection and treatment of wastewater in Ardakan as one of the other actions of this company and explained: Currently, we have transferred the treated water to the industrial complex and we are using this water for industrial purposes. He listed the use of air coolers in steel complexes as another measure of this complex. Coolers make the ultimate saving in water consumption, so after using them, water consumption in this industry has decreased by 45%.

Moreover, tree planting and afforestation in industrial and mining complexes, as well as the creation of a green belt between Aghda and Ardakan, 30 to 35 kilometers long, have been on the agenda of this complex for the past two years. In addition, modern filters and back filters are directly used in industries to prevent the dust caused by the activity of industrial units. Mr. Talebi continued: Apart from environmental fields, measures have been taken to create health and treatment infrastructures in areas that are the area of activity of the group, and the establishment of Bahabad Clinic is one of them. In a weekly period, doctors of the group are sent to deprived areas of the region for free and provide treatment and medicine to the people of the region. Besides, Chadormello has plans to build several schools to achieve educational justice

