

## **A Brief Introduction to the Hebei Taurus Chemical Engineering Limited Liability Company**

The Hebei Taurus Chemical Engineering Limited Liability Company is a publicly listed company that is specialized in manufacturing PVC colophony. It has 2,700 employees and a total asset of 1.6 billion Yuan. The company has five constituent companies in colophony and cement: the Canghua Chemical Engineering Company, the Canghua Chemical Storage and Transportation Company, the Water Transmission Company for diverting water from the Dalangdian Water Reservoir, the Beijing HXXD Software Company and the Jieyang Industry in Canghua, South China. The main production area of the company is in the newly developed chemical engineering area in Pohai, Cangzhou that is south to Beijing and Tianjin, West to Pohai, 18 miles away from Huanghua Harbor. This area lies on the intersection of several major railways in China and is therefore very easily accessed.

Our company is specialized in colophony and sodium hydroxide production. Our annual production capability for PVC colophony is 230,000 tons, for cement, 300,000 tons, and for hydrochloric acid, 120,000 tons. After the ionic membrane equipment for sodium hydroxide is put to production, we will be able to produce 80,000 tons of sodium hydroxide, 60,000 tons of liquefied chlorine gas and 180,000 tons of hydrochloric acid each year.

Our company invented the first machine to produce PVC in the combination method. Our EVCM and PVC equipments are of leading technology in the country and has superior product quality. Our brackish water desalination equipment is the largest counter-osmosis machine in the country. This invention fills a gap in the large-scale desalination of highly concentrated brackish water.