# Forum on the Mechanization of Vine and Wine Industry at the East Piedmont of Helan Mountain

According to our main work of accelerating mechanization of vine and wine industry and construction of cooperative groups in the year of 2014, and the present situation that vines of grapes grown at the eastern foot of Helan Mountain have to be taken off from the trellis and buried in the soil to survive cold winters, and water-saving irrigation requires improvement and advanced machinery should be put into application, experts on grape-growing and wine-making and manufactures of machinery used for different processes of producing wine are invited to share their wisdom in the forum on the mechanization of vine and wine industry. The focus of the forum will be how to realize mechanized and standardized development of vineyards and reduction of the costs of vineyards and labor intensity of workers there, how to quickly improve vineyards' ability of planting grapes and making wine, and how to construct top-ranking vineyards and produce first class wine by making the most of the superiority of our grape producing area. The plan for this forum is as follows.

#### I. Purpose and significance of the forum

Although vines of grapes grown at the eastern foot of Helan Mountain have to be taken off from the trellis and buried in the soil to survive cold winters, and there is a little rainfall in this area, they do benefit a lot from the special natural condition of this region. With the irrigation of water from the Yellow River, enough underground water and adequate sunshine, the eastern foot of Helan Mountain is one of the most desirable areas to plant wine grapes of high quality.

During the session of OIV Academic Conference held in Ningxia Hui Autonomous Region from Sep. 23 to Sep. 25, 2013, experts from home and abroad had reached a same agreement that making greater effort on the aspects such as the selection of varieties of grapes, quality of seedlings, and standardized construction of vineyards, a producing area of world first class will be built in Ningxia in a shorter period of time. As we know, the year 2014 will be a year of mechanized grape industry and the construction of cooperative organization. To strengthen the management of standardized vineyards, realize mechanized operation, improve the quality of grapes, keep the consistent high quality of grapes and reduce the costs of vineyards labor intensity of workers there, we will invite manufacturers from all over the world to have this forum on the mechanization of wine industry, which we hope will do great help in introducing, developing, testing out and selecting high-performance facilities of growing grapes and making wine, and also do great help in the realization of standardized and mechanized grape industry that will provide grapes of high quality to the wine industry.

#### II. Title

Forum on the Mechanization of Vine and Wine Industry at the East Piedmont of Helan Mountain

#### **III.** Time and place

Time: November 26<sup>th</sup>, 2013

Place: Lanyi Chateau

Observation and Negotiation Site: Grape-producing Base of

Delong CO, LTD, Ningxia Hui Autonomous Region

### **IV. Organizers:**

1. Bureau of Forestry of Ningxia Hui Autonomous Region

2. Bureau of Grape and Flower Industry Development of Ningxia Hui Autonomous Region, P. R. China

3. International Federation of Vine and Wine of Helan Mountain's East Piedmont in Ningxia.

### V. Schedule

### 1. Colloquium

Time: November 26<sup>th</sup>, 2013

Place: Lanyi Chateau

Host: Cao Kailong, Deputy Director of Bureau of Forestry of Ningxia Hui Autonomous Region and Director of Bureau of Grape and Flower Industry Development of Ningxia Hui Autonomous Region Items:

1. Manufacturers from Australia introduce the traits and range of application of their grape-planting machinery

2. Manufacturers from France introduce the advanced facilities of making wine and their working process

3. Manufacturers from Italy introduce their packaging for wine and their products

4. Manufacturers from Israel introduce water-saving irrigation in vineyards and their products

5. Li Demei, Ma Huiqin and other experts from China introduce the current situation of the development and application of facilities related to vine and wine industry in our country

6. Wang Guozhen, expert on grape industry of Ningxia Hui Autonomous Region, introduce the basic requirements for machinery related to vine and wine industry

7. Principals from grape-planting areas introduce current situation of mechanization and demands for new machinery

8. Free conversations.

12:00-13:00 Buffet in Lanyi Shanzhuang

#### 2. Observation and negotiation

Time: 3:00-5:00 p.m., November 26<sup>th</sup>, 2013

Place: Grape-producing Base of Delong CO, LTD, Ningxia Hui

Autonomous Region

Items:

1) Observe the operation of machinery for grape-planting and wine-making.

2) Free talks

## VI. Participants

- 1. Manufacturers and experts from Germany, France, Australia, Israel, and Switzerland, Comexposium Team
- 2. Professors from Beijing Agricultural University and China Agricultural University
- 3. Hao Linhai, Secretary of the Party Group and Special Adviser of the Government of Ningxia Hui Autonomous Region
- 4. Leaders of related departments such as Development and Reform Commission, Department of Finance, Department of Science and Technology, Department of Agricultural Husbandry, Bureau of Forestry, Bureau of Agricultural Reclamation, Bureau of Agricultural Machinery, Ningxia Institute of Wine, and specialists on vine and wine industry of Ningxia Hui Autonomous Region
- 5. Officials from bureaus of forestry in every grape-producing city and county, professionals of grape industry, people who are in charge of enterprises related to grape industry, and technical officials