



## FRUIT AND VEGETABLES DRYING AND FRUIT JUICES, VISOKO

<b>Project title</b>	Completion of fruit and vegetables processing facilities for drying and fruit juices production & Extension of cold storage facilities
<b>Sector</b>	Fruit & Vegetable, Agriculture sector
<b>Location</b>	Cekrekcije, Visoko Municipality, Bosnia & Herzegovina.
<b>Location description</b>	Location is approx. 4500 m <sup>2</sup> where the cold storage and fruit processing facilities are located. Location is next to the highway A-1 at Visoko suburbs approx. 200 m from main road, 1 km from city centre and 20 km from Sarajevo airport.
<b>Company description/ Project background</b>	<p>Company „Vocar Piramida“ has been founded in 2007 for fruit production and fruit processing. Jointly with other farmers, company commenced export of fresh fruits back in 2010 mainly to EU countries. Company is exporting fresh, frozen, dry fruits since 2010 to; EU (Germany, Austria, France, Croatia), Turkey, Taiwan, Sri Lanka. For three years now, company is produced dry fruits (prunes) and exported to Turkey, Taiwan, France. Also, for two years, company is producing natural fruit juices under the brand “Our Nature”. For now, products are sold in local market and company is actively promoting these products overseas.</p> <p>IN 2012 company exported over 3000 t of fresh fruits (plums, apples), then 2013 over 1000t but due heavy floods in 2014 this trend dropped down and 2015-16 EU imposed prelivmans those prevented us from exporting fresh fruits to EU countries.</p>
<b>Project status</b>	In progress
<b>Project description</b>	<p>The project proposes the completion of fruit and vegetables processing facilities for drying and fruit juices production. Also extension of cold storage facilities. Starting in 2014 onwards, company started introducing one by one of these fruit processing programs:</p> <ul style="list-style-type: none"> <li>- Plums processing program (Optimising these forms, company managed to export dry and frozen plums to Germany, Austria, Croatia, France, Taiwan, Turkey.)</li> <li>- Soft fruits production (other frozen program)</li> <li>- Production of natural fruit juices</li> <li>- Tea production program</li> <li>- Vegetable drying program</li> </ul>



	<p>Company owns 12 ha of fruit plantations with around 14,000 of various fruit trees; apples, pears, plums, sweet and sour cherries, red and black current and 4ha of raspberry plantations. Besides own plantations, company developed cooperative with 62 farmers producing raspberries and other fruits used for export and processing.</p> <p>Existing facilities, machines and vehicles :</p> <ol style="list-style-type: none"> <li>1. Small cold storage (plus and minus regime) is in function</li> <li>2. Fruit processing facilities: <ul style="list-style-type: none"> <li>- Dimension of building 35x12 m with two levels (420 m<sup>2</sup> + 412 m<sup>2</sup>);</li> <li>- Two fruit drying tunnels in function, capacity 12-14 t/day;</li> <li>- Machine for washing of fruits and calibration of fruits; grinding machine 1 t/h; two presses 1 t/h; 6 pasteurisation tanks of 400L each; 20 dry plums destining machine; final product packing machine, Bag-in-Box filling machine; Box tipper, electric palette truck, tipping container;</li> </ul> </li> <li>3. Vehicles (Refrigerated truck 14T – Volvo; 3 refrigerated mini vans; 1 minivan for workers; 2 tractors with supplements for fruit work in fruit plantations).</li> </ol> <p>Fruit processing facilities are in final stage with remaining activities to finish:</p> <ul style="list-style-type: none"> <li>- Installation of elevator to lift final products to 2<sup>nd</sup> floor for storage and packing;</li> <li>- Installation of hygienic floor;</li> <li>- Finish storage space;</li> <li>- Construct office facilities and drainage of industrial water.</li> </ul>	
<b>Estimated total investment cost</b>	790 000 EUR	
<b>Inputs provided by local partner</b>	<b>Value</b>	<b>Description</b>
	30 000 EUR 475 000 EUR	Own resources Value of existing capital
<b>Inputs required from foreign partner</b>	<b>Value</b>	<b>Description</b>
	285 000 EUR	<p>Estimated cost to complete fruit processing and extension of cold storage facilities:</p> <ul style="list-style-type: none"> <li>- 20 000 EUR for installation of elevator and finishing storage space</li> <li>- 15 000 EUR for installation of hygienic floor</li> <li>- 25 000 EUR office building with drainage of industrial waters</li> <li>- 100 000 EUR for extension of cold storage</li> <li>- 125 000 EUR to close existing bank loan</li> </ul>
<b>Form of cooperation with foreign partner</b>	Bank loan Joint Venture	
<b>Supporting information available</b>	For additional information about this project, please contact FIPA either by e-mail: <a href="mailto:fipa@fipa.gov.ba">fipa@fipa.gov.ba</a> or phone number: +387 33 278 080.	