



### **Slaughter, wasteless production**

Questions of rendering were always actual in the field. The whole cycle of rendering and producing protein meals lets the producer increase his profit, get new valuable product and risen profitability of the company. There are many conditions in choosing the right rendering equipment like – to meet the qualities of worldwide and Russian standards of the end product, capability to render raw-materials not possible to be rendered in traditional processing, namely – DOA's and dead, feathers (hair), hatchery waste etc, lack of harm on environment, low power consumption, high profitability of the plant and long period of it's running.

Let's ask the leaders in the field. We asked several questions to the Head of the European Office of the DUPPS Company – Mr. Henk Van Heumen.

### **Mr. Van Heumen – DUPPS Company is not a newcomer in the market, please let us know what it deals with.**

Dupps is working in the field for more than 70 years. Our company is the world wide leader in producing rendering equipment for poultry, pig and cattle material and producing protein meals for feed meal, petfood and other industries. Today thanks to many years of experience Dupps is a leader in rendering researches. Our great invention is Continuous system with the usage of Supercookers, Hydrolyzers and Presses.

### **How wide is your equipment spread over the world?**

Part of the world market is covered on from 50 to 80% on different countries. More than 500 biggest producers are working on our equipment, for ex. in Italy, Israel, the Phillipines, Egypt, Turkey, China, India, Belgium, Great Britain, Slovakia, Romania and many others.

### **And what about Russia?**

First rendering plant of Dupps was put into production in the USSR in 1975. From that time our technology stepped far ahead and we are back on the Russian market with our progressive technologies. The first rendering plant of new generation has started up it's operation and is successfully working at ZAO Prioskolye, one of the best poultry complexes in Russia, where separate lines of high capacity are installed, namely for processing blood, feathers, soft waste and fat where they produce meals of very good quality. Now such successful producers like Kotchetkov, Cherkizovo, GAP Resource and others have also already chosen DUPPS as their supplier of the equipment. We are also on negotiations with many other companies.

### **Do the needs of processing raw materials depend on the capacity of the plant? Do you pay attention to these while choosing the right equipment?**

Sure. Dupps equipment depending on demands of each plant can produce protein mixed meals and separate ones (like feather, meat, blood meals and fat). Separate meals production gives a better quality of the end product with high crude protein content and digestibility but it's attractive only on bigger capacities of raw materials. Processing of different kinds of poultry and animals is possible also dead animals and hatchery wastes that solves all problems of rendering in complex.

**Taking into account specific of rendering processing of poultry and red meat that are of the low sanitary and hygienic levels the question of harm influence on the environment is really actual.**

It's quite obviously and we are proud of high quality ecologic technology of our plants that is achieved with the help of deodorizing system and vapour handling.

**What other services can you provide the client with as a producer and supplier of technologies?**

We not only produce and erect the equipment according to the needs of the client but also adapt it to the local requirements. More over we make turnkey projects, produce lines according to individual specs of any client, make election and supervision, guarantee and after guarantee service and training of the operators. All the equipment of Dupps have certificates according to the Russian standards.

Data needed for preparing a quote contents for the 1<sup>st</sup> volume of the raw material for processing (amount of birds, pigs or cattle to be slaughtered and rendered after). Our specialists are ready to visit your site for discussing the projects.

At the end of our conversation I would like to repeat that Dupps /Mavitec company offers you rational investment, reliability in production and confirmed quality of the technology, unconditionally accepted all over the world!