

# Organization of the Lot Production of Angle Drives for PA “Gomselmash” on OJSC Plant “VIZAS”, Vitebsk.

## **A. Project opportunity description**

### **A1. Project name:**

Organization of the lot production of angle drives for PA “Gomselmash” on OJSC plant “VIZAS”, Vitebsk.

#### **A1a. Short name:**

Organization of the lot production of angle drives.

#### **A1c. Summary description:**

Project target: organization of the lot production of angle drives 060540092 with the program of annual release up to 4000 units on the operated areas of OJSC plant “VIZAS” with partial usage and equipment modernization and purchase of new equipment and technologies for qualitative efficient part machining.

### **A2. Project status:**

The structure of angle drive has been designed, the experimental production lot has been made and passed benchmark and field tests. The special equipment is developed and manufactured for assembly and testing of angle drives.

### **A3. Organization involved and their roles:**

OJSC plant “VIZAS”, the Republic of Belarus, 210602, Vitebsk, 83 Frunze ave., Director General is Kolokolchikov Igor Vasilyevich, Tel.: (0212) 24-10-37 Tel.: (0212) 24-05-17. E-mail: [info@vizas.org](mailto:info@vizas.org)

### **A4. Project description:**

The special divisions from the efficient equipment for production, assembly, green-run and testing of angle drives, and also reconstruction of the thermal division are offered to create. The enterprises that enter into composition of PA “Gomselmash” are planned to be suppliers of casts and press formings. This helps release qualitative accessories for agricultural engineering. Division capacity – 5000 units per year.

#### **A4a. Project cost:**

1750 thousands euro.

### **A5. Background /history/overall programe/related or similar projects:**

The enterprise was established in 1897. The prototype of the modern plant – iron foundry was established in 1897 in Klin, Moscow province, by Chepel M.T. In Vitebsk – since 1944. In 1991 the enterprise was reformed into AP, and in 2002 – into OJSC. The basic plant specialization – the release of cutter grinder of different specialization. For plant action period more than 500 models of grinding machinery were adapted. The plant produces competitive equipment that doesn't yield on precision ratings to the leading firms. The uptake of universal cutter grinder with CNC in the end of 80s - in the beginning of 90s, making of grinder center, manufacture of coordinate-measuring machines were new stages for the enterprise. The enterprise designed and adapted in the production the basic model of CNC semiautomatic device for grinding of gear wheels. At the present time the staff of the