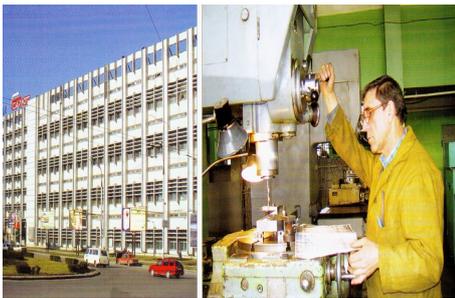




Joint venture Plant «TOPAZ» SA Address: Cantemir market, 1, Chisinau, Republic of Moldova, MD-2004 tel.: (+373 22) 50-81-04 fax: (+373 22) 58-24-00 E-mail: topaz@mtc.md <http://www.topaz.md> Valeriu Butanu Born on April 2nd, 1959, in Cimishlia town Mechanical engineer, had graduated from Moscow HTS named after Bauman (1982) and Vienna Academy of Economic Sciences and Management (2001). From 1998 - general director of the JV «Topaz» JSC. Joint Venture plant «Topaz» is located in the center of the capital and occupies the territory of about 4 hectares. It is one of the biggest producers in the field of instrument engineering and machine building of the Republic of Moldova.





The plant «Topaz» began its activity in 1978 performing at that time orders of the Ministry of defense industry of USSR. New stage of the plant «Topaz» had occurred when it was purchased in 2002 by a foreign company, investing program of which amounted to 4 mln. USD for the period of two years. Currently, «Topaz» plant is provided with modern equipment and instruments ensuring its effective and successful operation. Stock of machine tools amounts to more than 200 units. Among them are: cutting group (screw-cutting lathes of increased accuracy and lathes with programmed numerical control of the «Schaubliin» Company); milling group (four-axis milling machine with programmed numerical control of the «Mano» Company, milling machine with programmed numerical control of the «Hermle» Company); boring group (coordinate boring machines of such companies as «Micromat», «Mitsui Seiki»); processing center «Hitachi»); grinding group (multipurpose grinding machine of the «Studer» Company; coordinate grinding machines of the «Hauser» and «Mitsui Seiki» companies; flat grinding machine «Jones Shipman»). The modern equipment makes possible to design and to manufacture technological attachments and tooling (press moulds, casting moulds, dies, etc.),

complex parts for machine building, printed circuits and electronic radio appliances. Besides, «Topaz» plant meets technical needs of agrarian sector by offering agricultural mini-machinery to enterprises and private persons: motorized blocks for mechanization of manual labor in agriculture and mounted implements (ploughs, mowers, snow removal machines, trailers, etc.). There is a designing and engineering office at the enterprise. Its highly qualified employees deal with modernization of adjustment and control system for power stations and gas turbines, as well as development of automated control systems (control boards for technological processes, installations on electric, chemical and physical processing of metals, electronic radio devices of special destination, specialized software for data processing, monitoring installations and testers of different industrial destination). Maintaining and developing traditions and experience accumulated in the field of instrument engineering and machine building, as well as ensuring the top quality standards, «Topaz» plant cooperates successfully with enterprises from CIS states and states of European Community, with major companies from Belgium, Italy, Israel, Romania (on the basis of long-term contracts).