

## CE DECLARATION OF CONFORMITY No: 0704970-450057

We, the manufacturer:

**MZT Pumpi AD** 

Address: Pero Nakov bb, Skopje Republic of Macedonia www.pumpi.com.mk info@pumpi.com.mk

declare under our sole responsibility that our production equipment described below can be installed, maintained and used in the application for which are made, with respect of the "professional practices", relevant installation standards and manufacture's instructions

TYPES OF PRODUCTS: Pumps for transport of various types of fluids

## Centrifugal types of pumps:

- SPIRAL CASE PUMPS (END SUCTION)- Type "SCP, PIS"
   Application: drinking water, industry supplies and mining, heating plants, cold and hot water, muddy water, chemical solutions, oil and oil derivatives.
- DOUBLE INLET SPIRAL PUMPS-Type "D"
   Application: bigger cooling systems for clean and muddy water, thermo energetic plants, water supplies and etc.
- MULTISTAGE PUMPS "MS, KCP"
   Application: transportation of cold, hot and very hot water. They are used for water supplies, as circulation or feeding pumps in the heating plants, in a fire extinguishing apparatus etc.
- SEWAGE PUMPS-Type "M, VM" Application: pumping fecal and wastewater.
- DEEP WELL PUMPS-Type "DP, VPH, HMF"
   Application: installation into the wells or pipe borings, for suction of clean or slightly muddy water.
- PROPELLER PUMPS-Type "PP"
   Application: pumping of clean and slightly muddy water in industrial plants, agriculture, plumbing, mining, hydro and electric plants etc.
- PETROL PUMPS-Type "BCP"
   Application: transport of high volatile liquids or liquids with greater deal of air and vapor, petrol products etc.
- DIESEL PUMP AGGREGATES-Type "DPA" Application: agriculture, for irrigation, drainage, fire protection systems etc.
- TRACTOR PUMPS-Type "TP"
   Application: irrigation and draining in the agriculture, adapted for being driven by tractor with cardan shaft.

## Volumetrically types of pumps:

- SCREW SPINDLE PUMPS-Type "HVP, KHVP, VVP, PVVP, BVVP"
   Application: pumping viscose liquids such as all types of vegetable, animal and mineral oils, heavy oil etc.
- ROTARY VANE PUMPS-Type "RKR"
   Application: transfusing of easy volatile liquids such as diesel fuel, all types of gasoline, propane, butane, propane butane, carbonic dioxide, and all types of light and medium oils.
- SINGLE SPINDLE PUMPS-Type "EPJ, EPR, EPK"
   Application: pumping clean liquids, viscous, sludgy and thick liquids, suspensions and mushy fluids.
- DOSING PUMPS-Type "KDP"
   Application: dosing of neutral and aggressive liquids, emulsion, different chemicals, dyes and lacquers etc.
- VACUUM PUMPS-Type "CEL, CEH, KVP"
   Application: generation and standing vacuum in vacuum plants, air-free and other less aggressive gases etc.

**APPLIED STANDARDS:** ISO/IEC 17050-1:2004; ISO/IEC 17050-2:2004; ISO/IEC 17025:2000, ISO/IEC 17020:2004, ISO 9001:2008, 2006/42/EC, EN 13463-1,5; ISO 5199, API 610, API 676, ISO 2858, DIN 24256, EN 733, DIN 24255, NPFA20, ISO 9906, EN 10204, etc.

Machinery directive 2006/42/EC; Community Legislation Of Machinery EU Directives 91/368/EEC,93/44/EEC,93/68/EEC,98/79/EC

Procedure for CE-certification was confirmed with following documents:

- Technical file No. 0704970-450057 MZT Pumpi AD
- Certificate No. B2006-M002-1 (Test report No.060078/02.153) TŰV Rheinland Bulgaria EOOD
- Certificate No. B2006-M002-2 (Test report No.060078/02.154) TÜV Rheinland Bulgaria EOOD
- Certificate No. B2006-M002-3 (Test report No.060078/02.155) TÜV Rheinland Bulgaria EOOD
- Report for testing No. 662-11/06-01 Zavod za testiranje i kvalitet-Rade Koncar-Aparatna tehnika Macedonia
- Approval for EC Declaration of conformity No RK-626-05/05



MZT Pumpi AD Ljuben Mitreski General Manager