

Rok Pavlin

Position:	Manager of Pumps Program
Major functions:	Researcher in Pump department 1984 – 1994 Head of Pump model test and development division 1994 - 2002
Education:	University of Ljubljana, Faculty of Mech. Eng. B.Sc., 1980
Experience :	Research and development of all types of centrifugal pumps. Hydraulic design of all types of centrifugal pumps. Model testing of pumps. Acceptance tests according to IEC, ISO and other standards.
Published works:	1 published article in a national Journal.
Main references in last 5 years:	Hydraulic development and mechanical design of a family of boiler feed pumps. Hydraulic development of few types of hydrodynamic torque converters. Hydraulic development of a family of ISO pumps. Hydraulic design of a centrifugal pump with extremely low specific speed. Hydraulic optimisation of a vertical concrete volute casing mixed flow pump for drainage application. Few acceptance tests according to IEC, ISO and other standards. Development of a family of deep well submersible pumps. Hydraulic development and mechanical design of multistage pumps for desalination plants. Leading of model tests of pump intake structures.