## **Curriculum Vitae**

Personal data

Name: Tamás Szabó

Position: Managing Director
Date of birth: Október 06, 1967

Nationality: Hungarian

E-mail address: Tszabo@procoplan.hu

Telephone/ Fax: 36 (23)-361-433 / 36 (23)-364-124

Education

High School ELECTRICAL ENGINEER

B.Sc. (Bachelor of Science) No. of Certification: II-162/1989. 1986-89: Kandó Kálmán College of Electrical Engineering

City: BUDAPEST Country: HUNGARY Budapest

Former work areas

1989–1998 MOL Rt. Danube Refinery- Százhalombatta,

Instrument & Automation Department

Position: Designer of Developing-Engineering and Designing Team

Activities:

 Basic, system, detailed, fabrication and construction engineering and design related to instrumentation and process control;

- Site erection supervisions, functional tests, commissioning and start-up
- Preparation of maintenance, revamps, detailed engineering and erection works
- Preparation of inquiry documentation, bids and contracts, for instruments, control systems and evaluation of bids
- Preparation of project engineering and Main Automation Contract activities

Present work areas

From 1998 ProCoPlan Automation, Engineering and Service Ltd.

2030 Érd, Diósdi u. 107/c. Hungary

Position: Managing Director / Automation Designer / Project Manager

Activities:

- Co-ordination of basic, system, detailed, fabrication and construction engineering and design related to instrumentation and process control;
- Preparation of new projects, team leader for design and commissioning of process control systems;
- Take parts in preparation of projects contracts related to instrumentation and process control;
- Preparation of inquiry documentation for instruments, control systems and evaluation of bids;

## **Computer skills**

- Microsoft Office
- Autocad
- Coreldraw
- Sizing and calculation programs

Membership	<ul> <li>Budapest and Pest County Chambers of Engineers Registration Nr: 13-6591</li> <li>TÜV-TP10050225 - Functional Safety Professional</li> </ul>
System skills (DCS, PLC, SCADA)	DCS:  Honeywell 2000/3000, TPS DCS and SCAN 3000 SCADA  Yokogawa CENTUM V, CENTUM CS DCS  Emerson DeltaV System  Siemens PLC/SCADA
Jobs	<ul> <li>AV-2 and AV-3 crude oil distillation units, engineering and commissioning as project eng.</li> <li>Sulphur unit (Claus-2) detailed designing and commissioning as designer</li> <li>Micro and Macro crystal Wax unit engineering and commissioning as project manager</li> <li>Diesel oil desulphurization units (GOK-2) Instrumentation and process control revamps, engineering and commissioning for instrument and process control as project manager as well as detailed designing and commissioning as designer</li> <li>Rail loading and off loading Unit engineering and commissioning as project manager</li> <li>Metering stations for Custody transfer engineering and commissioning as project manager,</li> <li>Instrumentation of Tank farms and OMS projects, engineering detailed designing and commissioning as designer</li> <li>Delayed cooker unit detail engineering doc. checking and functional test as engineer</li> <li>Naphtha Reformer Units (Ref2 and Ref3) Instrumentation and process control revamps, engineering and commissioning as instrument and process control project manager</li> <li>MOL PLC Danube Refinery, Hydro desulphurization unit, revamp</li> <li>MOL PLC. Danube Refinery, GOK-3 Gas oil deep desulphurization and cold flow improving unit - Lead automation engineer</li> <li>MOL PLC. Danube Refinery, Fluid Catalytic Crack unit Revamp Participation of HAZOP study, Lead Designer of ESD System, Engineering, (ESD - Honeywell FSC)</li> </ul>
High level Process control job	<ul> <li>Refinery Information System and Refinery Energy Information System: Take part in system engineering and design works</li> <li>MOL PLC Logistic of Crude oil and product transmission line Basic design</li> </ul>