### **Personal/Contact Information**



name: birthday: marital status: address: phone number: email:

07.10.1971 married Masdar City, Abu Dhabi, UAE +36 30 9660 223 / +971 56 568 2854 veress@ind-ex.ae

Árpád Veress

### Companies

#### 2015-Ind Ex Middle East LLC (UAE)

dedicated IECEx engineering services like CoPC and IECEx awareness, hands on training, Verification Dossier, SEP (site ex policy), chExlist, fit for purpose assessment, site inspections, audits, project advisory services in terms of explosion protection.

#### 2007-Robex Automatizari SRL (Romania)

owner

Solutions (R&D): flow measurement in sewer networks, surge and lightning protection, LED and longlife light sources and light fittings, electrostatic protection solutions.

#### 2004-**Robex Automation Ltd.**

owner

# Solutions (R&D): flow measurement in sewer networks, surge and

lightning protection, LED and longlife light sources and light fittings, electrostatic protection solutions.

#### STAHL Hungary Ltd. 2003-

owner

Managing director, expert of explosion protection Authorized representative of STAHL Schaltgeräte GmbH in Hungary. R&D.

#### 2003-Veproil Ltd. (Budapest, Hungary)

owner

independent engineering bureau for technical expertism in the field of electrical and non-electrical explosion protection, technical support for endusers, planning bureaus, main contracting partners, inspections (explosion protection, HSE), explosion protection document, (Explosion Protection Document System), ATEX analysis, manufacturing documentations for equipments into the hazardous locations, SIL analysis, HAZOP study, environmental studies, audits

#### 1997-2003 MILE Ltd.

product manager at department of explosion protection wholesale of electrical installation-, light fittings and automation systems

#### 1996-1997 Fovill & Hauser Ltd.

technical manager in field of refrigerators and cooling displays

# Academic/Teaching Experience

# courses taught, courses introduced

several technical trainings at partners, colleges, technical universities (Technical University of Budapest) in hungarian and foreign languages (english, german) too. founder and lecturer of the Ex Forum conference series (2005-) subject: innovative and useful skills about Explosion Protection for industry professionals

### **Related/Other Experience**

other work experience:

project management: head engineer in several projects connected to realization of pharmaceutical, oil and natural gas, chemical, mill, biogas, ethanol projects. Main responsibility is design, realization and validation of safety in industrial and hazardous areas.

### **Professional/Academic Honors and Awards:**

teacher at Technical University of Budapest (BME) for the science of explosion protection

#### **Professional Development conferences/workshops attended, other activities**

- DCS conference in Hun

- continuous participation / 1998-
- Ex Forum conference in Hungary
- own organization / 2005-
- TÜV explosion protection update conferences (D) / 2003-
- PCIC conference in Weimar (D) 2008
- Conference for Electrostatics in Valencia (E) 2009
- IECEx conference in Gdansk (PL) 2015
- PCIC Middle East 2016 2016

# **Research/Scholarly Activities**

journal articles:

continuous articles in different local and international technical newspapers conference proceedings // papers presented/workshops: lecturer at Ex Forum, Conference for Electrostatics, DCS conference ezine articles: Ex Forum monthly newsletter since 1999

### Service

<u>academic:</u> teacher at Technical University of Budapest (BME MTI) <u>professional:</u> consultancy work for authorities (fire, safety, etc.), endusers, engineering companies, design companies, manager position in validation of overall explosion protection (electrical, non-electrical) for all related industries <u>community:</u> member of the Foundation for the Future of Carpathian Basin

### Academic/Research Interests

education of university students for explosion protection development of Explosion proof electrical equipments development of EPDS (Explosion Protection Document Software)

#### **Affiliations/Memberships**

member of Hungarian Technical Chamber member at list of BASEEFA experts (IECEx) member at list of INSEMEX expert (Romania) member of Hungarian Technical Standard Chamber

# Foreign Language Abilities/Skills

- german fluent english fluent

### Consulting

technical consultant in validation of overall explosion protection (electrical, non-electrical) for all related industries - inspections, zone certification, ignition analysis, ATEX analysis, Explosion Protection Document

# Academic Background

Academic Background		
postgraduate work:	1982-90 secondary school	
graduate work/degree:	1992-9	96 MEDFK - mechanical engineer and teacher
	of connected sciences with faculty of German	
	langua	ige
thesis/dissertation titles:	1996	
	1) design of sluice gate	
	2) dev	elopment of teaching software for welding
undergraduate degree(s), majors/minors, honors:		
	2005	Functional Safety Engineering I and II
		(EXIDA)
	2006	technical expert in electrical explosion
		protection (TÜV - München / Germany)
	2008	member of the Hungarian Technical
		Chamber as expert
		(specialized for explosion protection)
	2008	· · · ·
		Technical University in Budapest
	2008	expert in ignition analysis for non-electrical
		explosion protection (House of Technique -
		Hessen / Germany)
	2010	technical expert in non-electrical
		explosion protection (TÜV)
	2011	IECEx COPC (units 001, 002, 003, 004, 006,
		007, 008, 009 and 010)
	2011	INSEMEX (Romania) expert (verification of
		design, zone classification, initial check of
		installations, verification dossier, explosion
		protection document)

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Abu Dhabi, 22. 06. 2016

Árpád Veress