Surname : ZACHAROF
 Forenames : IOANNIS

3. Date and place of Birth : 03/05/1944 Athens, Greece

4. Nationality : Greek5. Civil Status : Married

Permanent Address : 2, Apostolou Pavlou St. 15123 Athens, Greece

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#### 6. Education

1. Institution	National Technical University of Athens		
Date: From/ to	10/1962 – 11/1967		
Qualification	Diploma in Civil Engineering		
2. Institution	Institut national Polytechnique de Toulouse E.N.S.E.E.I.H.T.		
Date: From/ to	om/ to 09/1970 – 06/1971		
Qualification	Master of Science in Hydraulic Civil Engineering		
3. Institution	ACTIM, Paris		
Date: From/ to	04/1974 – 07/1974		
Qualification	Seminars in Environmental Engineering		

## 7. Language Skills (marks 1 to 5 for competence):

Language	Level	Passive	Spoken	Writing
Greek	1	1	1	1
English	1	1	1	1
French	1	1	1	1
Italian	2	2	3	3
German	2	3	3	3

# **8** Membership of Professional Bodies:

- Member of the Technical Chamber of Greece
- FEANI, the European Engineering Council
- Registered Consultant with the Ministry of Environment, Planning and Public Works
- Member of the Executive Committee Hellenic Association of Consultants of Hydraulic Works

## 9. Other Skills/ H&S qualifications:

- Expert office IT user, with strong mathematical and analytical skills
- Very familiar with infrastructure development, implementation of public works, structural funds and cohesion policy.
- Extensive experience in engineering design, preparation of tender documents, cost engineering.
- Familiar with FIDIC rules.

## 10. Present Position:

• Self – Employed Consultant, Director and General Manager HYDROMON Consulting Ltd

#### 11. Years of professional Experience:

• 51 Years

## 12. Career Résumé Relevant to This Assignment:

- 41 years of general professional and technical experience in all stages of infrastructure development. Specific demonstrable experience in developing infrastructure projects, assisting in all phases of tendering and implementation as well as extensive experience in programme management, evaluation and monitoring.
- Experience in development/programming/evaluation of structural interventions financed through public funds and International Institutions (World Bank etc) and since Greece's membership in the EU, the various Community Support Frameworks for Greece and the Cohesion Fund together with the more recent regional funding instruments PHARE CBC, INTERREG, CADSES and ARCHIMED programmes.
- Extensive knowledge of structural fund interventions and preparing bids for EU funded projects in the wider Balkans region (Structural Funds, Cohesion Fund, ISPA, LIFE, INTERREG etc).
- Preparation and Evaluation of numerous project proposals in all programming periods: 1989 –
   1993, 1994 1999, 2000-2006 for the Hellenic Ministry of Economy and Finance, Ministry of Environment, Planning and Public Works, Ministry of Development.
- Knowledge of Project Cycle Management

#### 13. Employment Record

Dates	Company	Position
1967	Self – Employed	Self – Employed

## 14. Specific Experience Record

Date: from (year) to (year)	Location	Company/ Position/ Client	Brief Description of project
1. EU 15			
	OVI	ERVIEW OF RELEVAN	I PROFESSIONAL EXPERIENCE
1967 – present	Athens, Greece	Self – Employed Consultant / HYDROMON CONSULTING Ltd / General Director & Project Manager	Project pipeline preparation, management and implementation of infrastructure projects mainly funded through the Greek Community Support Framework 2000 – 2006 on behalf of different administrative bodies, such as Ministries, Regional and Local Authorities.  Expertise in various fields of engineering and sustainable development relating to project technical and administrative maturity and bid preparation for funding especially in infrastructure development.  Extensive experience in preparing project proposal bids in the wider Balkans region through various funding mechanisms (INTERREG, PHARE, ISPA, ARCHIMED, CADSES, LIFE, LIFE+ etc).

INDICATIVE ASSIGNMENTS			
04/2007 08/2007	Prefecture of Magnesia, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Preparation of an integrated report analysing the <b>Regional</b> and Sectoral Operational Programs of the 4th  Programming Period 2007 – 2013 for Greece and analysis of the steps required for project pipeline preparation for the Prefecture of Magnesia.
06/2007 present	Athens, Greece	HYDROTEC HYDRAULIC PROJECTS Ltd / Senior External Expert	Preliminary report and feasibility study on the required infrastructure works (water supply, sewerage, drainage and flood protection, irrigation etc) for the implementation of the benefaction to the Hellenic State by the "Stavros Niarchos Foundation" which will form one of the largest urban development projects in modern Athens including a National Library, an Educational Park and an Opera.
05/2005 present	Region of Eastern Attiki, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Flood Protection Study of Oropos 1 <sup>st</sup> Geographical District, Outline and detailed Design, torrent regulation and control, flood protection works, small dams, embankments, technical works, environmental assessment, socio-economic evaluation, bidding documents. The project is funded through the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006.
10/2003 present	Municipality of Chios, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Prefecture of Chios Island, upgrading the island's transport infrastructure, including technical (preliminary, outline and detailed design, technical structures, bridges) and administrative project maturity as well as securing and managing funding. Most sub-projects were funded through the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006, and more are proposed for the 4 <sup>th</sup> Programming Period 2007 – 2013.
10/2001 07/2007	Municipality of Leros, Greece	HYDROMON CONSULTING Ltd / <b>General Director &amp;</b> <b>Project Manager</b>	Municipality of Leros Island, upgrading the island's sanitary infrastructure (including Networks Outline and Detailed Design, Sewage Treatment Plant Design, Static control of Pumping Stations & Reservoirs, Electromechanical study of pumping stations, Structures). The project is funded through the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006 and the Cohesion Fund.  The work included securing funding through the Cohesion Fund and the North Aegean Regional OP as well as assisting through to procurement and implementation.
08/2000 09/2006	EYDAP – Greater Athens Water Authority, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Upgrading the Greater Athens Water Supply – a major project whose implementation was also linked to the 2004 Athens Olympic Games, including:  • Marcopoulo Reservoir 9000 m³, Pumping Station and Connection Works, Outline and Detailed Design, Surveying, Geological and Geotechnical Study and Survey, Static control of steel pipe, Static

			calculation of anchoring concrete blocks, Pumping Station, House Valve & Reservoir Detailed Design, Static control of Pumping Station & Reservoir, Preparation of Bidding Documents  • Olympic Village supplementary water supply, Pumping Stations & Reservoirs Detailed Design Static control of Pumping Station & Reservoir, Water bridge study, River regulation works, Preparation of Bidding Documents  Various parts of the project were funded through the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006 (OP Environment) and the Cohesion Fund.
04/2004 01/2006	Region of Thessaly, Greece	HYDROMON CONSULTING Ltd / <b>General Director &amp;</b> <b>Project Manager</b>	Water Transportation to Karla lake, Ministry of Environment, Planning and Public Works, Thessaly Greece.  The Project refers to the construction of the water intake, irrigation pumping station, reservoir and 45 km water transportation canal from Pinios river to Karla lake, Irrigation Pumping Station & Reservoir Detailed Design, Static control of Pumping Station & Reservoir, Rectangular water canal, Trapezoidal canal, Structures, Preparation of Bidding Documents  This project forms a central part of the OP Environment in the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006
10/1998 12/2004	Athens, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Municipality of Marcopoulo, Development and implementation of the Marcopoulo and Porto Rafti Coastal Zone sanitary infrastructure including detailed engineering design, preparation of bidding documents, application preparation for securing funding from Cohesion Fund and the Regional Operational Program of Attiki, in the the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006.
10/1998 08/2004	Athens, Greece	JACOBS GIBB / Senior External Expert	Part of the team forming the <b>Independent Engineer</b> in charge quality control of the " <b>Attiki Odos Motorway</b> ", a major 70 km motorway built in Athens, Greece.  The " <b>Attiki Odos Motroway</b> " is the most significant infrastructure development project in the Greater Athens area and was funded through the 3 <sup>rd</sup> Community Support <b>Framework for Greece 2000 – 2006</b> , the <b>Cohesion Fund</b> and <b>private equity.</b>
04/2004 10/2006	Municipality of Molai, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Municipality of Molai, Engineering design, securing funding, assisting in tendering and project management of the Molai-Pakia-Elea Diversion Transport project, funded through the Regional OP of Peloponnesus in the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006
07/2003 09/2004	Municipality of Delphi, Greece	HYDROMON CONSULTING Ltd / General Director &	Municipality of Delphi. Engineering design, securing funding, assisting in tendering and project management of

		Project Manager	the <b>Delphi water supply network</b> , including performing an environmental impact assessment, funded through the Regional OP of Sterea Ellada in the 3 <sup>rd</sup> Community Support Framework for Greece 2000 – 2006
11/1993 04/1999	Municipality of Igoumenitsa Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Ministry of Environment, Planning and Public Works, Igoumenitsa Sewage Treatment and Disposal, extended aeration treatment plant, e.p.18.000, sea outfall, funded through the 2 <sup>nd</sup> Community Support Framework for Greece 1994 – 1999.
10/1990 12/1998	Municipality of Naxos, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Municipality of Naxos Island. Engineering design, securing funding, assisting in tendering and project management of the Naxos Island sanitary infrastructure, funded through the Regional Operational Program of Southern Greece in the 2 <sup>nd</sup> Community Support Framework for Greece 1994 – 1999.
05/1995 11/1998	Municipality of Avlona, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Municipality of Avlona. Engineering design, securing funding, assisting in tendering and project management of the Drainage and Sanitary Networks and Sewage Treatment Plant Design, funded through the 2 <sup>nd</sup> Community Support Framework for Greece 1994 – 1999.
04/1996 05/1997	Municipality of Thessaloniki, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Thessaloniki Industrial Area Tannery Sewage Treatment Plant, physical and chemical pretreatment, extended aeration full treatment, 120.000 e.p.
11/1995 12/1997	Region of Crete, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Municipality of Theriso, Agia lake communities sanitary sewerage infrastructure, funded through the 2 <sup>nd</sup> Community Support Framework for Greece 1994 – 1999.
10/1991 11/1997	Municipality of Hydra, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Municipality of Hydra. Engineering design, securing funding, assisting in tendering and project management of the island's water supply network infrastructure, funded through the 2 <sup>nd</sup> Community Support Framework for Greece 1994 – 1999.
04/1994 09/1996	Region of Thessaly, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Ministry of Environment, Planning and Public Works. Engineering design, assisting in tendering and project management of the Smokovo dam (a major dam project in central Greece), funded through the 2 <sup>nd</sup> Community Support Framework for Greece 1994 – 1999.
04/1994 12/1996	Athens, Greece	HYDROMON CONSULTING Ltd / General Director & Project Manager	Ministry of Environment, Planning and Public Works. Greater Athens water supply feasibility study, technical and economic evaluation to cover water demand until 2030