



Curriculum Vitae

SURNAME : ORGANOPOULOS
NAME : GEORGE
CITY OF BIRTH : VOLOS
DATE OF BIRTH : 6-6-1966
ADDRESS: 64, RIGA FEREOU STR, 19 200, ELEFSINA
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+30 6937 3000 63 (Mobile),

EDUCATION:

1984-1992
MECHANICAL ENGINEERING DEPT,
Polytechnical School of Patras University, Degree 7,36/10

1990-1992
Diploma Thesis " INNOVATIVE ACTIVITIES IN CENTRAL GREECE AND
ATTIKI", Degree 10,00

1/11 - 11/12 1993
"NATURAL GAS TECHNOLOGY", Seminary 150 hours

29/5 - 9/6 2000
Training in Raytheon USA premises on welding, bonding, Geom.
Dimensioning Tolerancing, Jigs-Fixtures, insert positioning

17/11 - 18/11 2000: "Geometric dimension and tolerance", Seminary
organized by INTRACOM in cooperation with National Polytechnic
School.

3/4 - 5/4 2001: Welding inspector Certification SNT-TC Level II, in
penetrant inspection.

15/3 - 19/3 2006: Seminar "Quality Management Systems Auditing
(According to EN ISO 9001:2000) Seminar ID 06.108.097.02, Duration 40
hrs, by TUV AUSTRIA HELLAS

22/6/2009: Seminar "Transmission to the new Standard EN-ISO 9001 /
2008", Duration 8 hrs, by TUV AUSTRIA HELLAS

07/11 - 18/11/2011: Visual Testing, Level 2, DIN-EN 473, ISO 9712

09/16 – 07/17 : Welding Engineering Course for the certification as
an International and European Welding Engineer by International Institute
of Welding

**PROFESSIONAL
EXPERIENCE :****5/1993 – 9/1993**Design and Installation of air duct and air conditioning systems
(AP. PAPAGEORGIU & Co)**1/10/1993 – 30/11/1996****Industrial Engineer**(TSIANAKAS – HATJIANASTASIOU – ADVANCED TECHNOLOGY
APPLICATIONS S.A.)*The subject of the company was the manufacturing of aircraft spare-parts,
using reverse engineering and built to print methods.*

- I was responsible for
 - ❖ Reverse engineering,
 - ❖ Generation of drawings for spare-parts
 - ❖ Generation of the paperwork (process sheets, routing sheets etc) for the manufacturing of the braking system and the driving surfaces (AILERONS, ELEVATORS) of CL-215 aircraft, as well as of the following:
 - EXHAUST PIPES, T-2E
 - EMERGENCY FLOATS INSTALLATION E/Π UH-1H
 - BRAKE COMPONENTS F-4
 - HELICOPTER BREDANARDI SPARE-PARTS
 - BRAKE COMPONENTS F-1
 - HEAT SINKS M-2000
 - FLAPS J-79
 - LINERS ATAR 09K50
 - DUMMY MISSILES AIM-9J
- I was also responsible for
 - ❖ the Configuration control
 - ❖ the Preparation of proposals.

*A great Contract Award was the **NATO AWACS E-3 CONSOLE MANUFACTURING**, in 1994, having as customer the **BOEING COMPANY**.*

1/12/1996 – 31/3/1998:**Industrial Engineer**(BOSA S.A. AIRCRAFT INTEGRATED SYSTEMS & GROUND
SUPPORT EQUIPMENT MANUFACTURER)*The subject of the company was the manufacturing of aircraft and military
systems and components – spare parts, using reverse engineering and
built to print methods.*

- I was responsible for
 - ❖ Reverse engineering,
 - ❖ Generation of drawings for spare-parts
 - ❖ Generation of the paperwork (process sheets, routing sheets etc) for the manufacturing
of the following:
 - GROUND EQUIPMENT F-16 BLOCK 50 C/D
 - STARTER A-7

- GROUND EQUIPMENT F-16, A-7, F-1, M-2000
- GROUND EQUIPMENT F-16, F-4
- GROUND EQUIPMENT OF WING TANKS M-2000
- GROUND EQUIPMENT LANTERN F-16
- SK-4 TOW TARGET
- I was also responsible for
 - ❖ the Configuration control
 - ❖ the Preparation of proposals.

1/4/1998 – 9/4/1999:

Quality Control Manager

(BOSA S.A. AIRCRAFT INTEGRATED SYSTEMS & GROUND SUPPORT EQUIPMENT MANUFACTURER)

The subject of the company was the manufacturing of aircraft and military systems and components spare-parts, using reverse engineering and built to print methods.

- I was responsible for the approvals of the following:
 - ❖ Incoming Inspection
 - ❖ Production Quality Control
 - ❖ Special Process Development and Qualification
 - ❖ Outgoing Inspection
 - ❖ Quality Control paperwork generation
 - ❖ Jigs and fixtures Verification and Calibration
 - ❖ Instruments and Devices Calibration
 - ❖ Configuration Control

15/4/1999 – 14/11/2002

Mechanical Engineer (Manufacturing)

(INTPACOM DEFENSE ELECTRONICS S.A. I.D.E. S.A.)

Technical Department - Mechanical Engineering Military Applications Group

The subject of the company was the development and manufacturing of defense electronic products, systems and applications.

- I was involved mainly in the project of Hellenic Patriot Missile System Manufacturing (Raytheon Company sold to Greek Army) and I was dealing with tasks related to:
 - Special Processes Set up support at subcontractors facilities:
 - I. Spot Welding per MIL-W-6858
 - II. Fusion Welding per MIL-W-2219, MIL-W-8611, MIL-W-8604
 - III. Paint (CARC – Chemical Agent Resistant Coating per MIS-20007)
 - IV. Chromate Conversion of Aluminum Alloys (Alodine) per MIL-C-5541.
 - V. Passivation of Stainless Steel per QQ-P-35
 - Blue prints analysis to support make - buy decision and materials purchasing
 - Welded Assemblies analysis to support Welding subcontractors

- Subcontractor's Audits and Method Verification, during the manufacturing of the products (First Article Verification)
- Design of Special Jigs and Tooling
- Additionally, I occasionally was involved in the following:
 - Subcontractors' Management for other projects
 - -Adaptation of Geometrical Tolerances in blue-prints for other projects
 - -Proposal Preparation for other Projects (the Mechanical part of the proposals, divided into Materials cost, Labor Cost and Outsourced processes cost)

Taking advance of my previous experience, I prepared all the necessary documentation and cost estimation and I participated in the 3-members team that represented the company in the bidders conference, that led to the contract award by I.D.E., of the following:

NATO AWACS Mid – Term Long Lead (LL) Production & Retrofit (PAR) GROUP A

17/11/2002 – 3/7/2003

Production Manager

(ANKO S.A.)

Buisines Unit of Military and Electronic Systems

The subject of the Unit was the development and manufacturing of electronic military materiel-components for Greek and Foreign customers.

- I was responsible for the following:
 - ❖ Production Dept Budget Control
 - ❖ Production resources management
 - ❖ Production Planning and control

9/7/2003 -

Freelancer, providing Mechanical Engineering Services and Consultant Services to the Greek Industry, i.e.:

- Proposals' Preparation for Defense – Military - Aerospace Projects
For all the projects mentioned in the next task and many more smaller and not mentioned.
- Project Management of Defense – Military Projects – Aerospace Projects
Examples:
 - PATRIOT MISSILE ANTENNA MAST GROUP (AMG) METAL PARTS.
In total 4 main contracts and 6 contracts for spare parts, between MEVACO S.A. & Intracom Defense Electronics (I.D.E. S.A.).
Time Period: June 2011 – August 2014
Successful Completion of all
 - PATRIOT MISSILE LAUNCHER METAL PARTS.

In total 6 main contracts and 9 contracts for spare parts between MEVACO S.A. & Intracom Defense Electronics (I.D.E. S.A.).

Time Period: June 2015 – until today

For the execution of abovementioned contracts, facilities were set-up accordingly as well as experienced personnel were hired, trained and certified to serve the needs of the projects.

Furthermore, Special Processes were set-up by Mevaco S.A. and certified - approved by Raytheon Company, while Mevaco S.A. was included in the Raytheon's approved source catalogue for following processes:

1. Fusion Welding per AWS-D17.1 & AWS-D1.1 as modified by WS33739. The requirements of AWS-B2.1 were fulfilled for the qualification of the procedures and certification of welders personnel .
2. Spot Welding per AWS-D17.2
3. Penetrant Inspection per ASTM-E1417
4. Magnetic Particles Inspection per ASTM-E1444
5. Paint (CARC – Corrosion Agent Resistant Coating per MIS-20007)
6. Conductive Coating per MIS-41252
7. Walking compound covered Gratings Manufacturing per MIS-20179

Other Special Processes involved but outsourced (by Raytheon or NADCAP approved processors) were the following:

1. Chromate Conversion of Aluminum Alloys (Alodine) per MIL-C-5541.
2. Passivation of Stainless Steel per QQ-P-35
3. Cadmium Plating of Steel per QQ-P-416

During all this period I was / am assigned as the Manager of the Defense Dept of Mevaco S.A. taking also the responsibility of the Quality Manager

- Se@NNet Greek Navy Telecommunications System Improvement.

In total 4 main contracts between MEVACO S.A. & Intracom Defense Electronics (I.D.E. S.A.).

Time Period: January 2017 – until today

- Allocation of foreign vendors for the needs of local merchandisers and establishing cooperation between them:

Examples:

- The cooperation of many companies (i.e. Vandapac Thailand, Fully Equipped New Zealand, Enganches-Y-Remolques Aragon Spain, International Liner U.S.A. and many others) with the company G. & A Koutroubis whose subject was the manufacturing and merchadising of Pick-up

trucks accessories, such as Roll Bars, Bull Bars, Towing Bars, Handrails, bedliners etc.

- The cooperation of WALTER – TITEX – PROTOTYP with the company VASILIS HOULIARAS & Co for the exclusive representation of famous German machine cutting tools in Greece.



design of products to be included in the product range of manufacturers
examples:

- The design of the Decorative Rear Window Protective Roll Bar for the company G. & A Koutroubis a product that was awarded a patent number and sold 5000 pieces in Greece, Europe and Africa.

manufacturing and delivery of military items for various Greek subcontractors using Reverse Engineering and built to print method and sourcing from the internal and the European subcontractors.

- Development – Implementation – Maintenance of Management Systems ISO9001:2008, ISO 14001:2004 – E.M.A.S (Eco Management & Audit Scheme), BS - OHSAS 18001:2007, EN1090 (CE Mark of Metallic Civil Structures, EN-ISO-3834 Fusion Welding)
- Safety Engineering Services and Working Environment Risk Studies.
- CE Mark Services of Products
- Quality Control Services
- Elaboration – writing of Books and other Training Material for the needs of Training Services Centers and Certification Bodies, relating to Welding, Piping, Sheet Metal working, Aluminum and Steel constructions - fabrications, Bonding - Sealing

LANGUAGES : English Fluent

VERY FAMILIAR WITH: Project Management, Proposals, First Article Set up, Welding Qualifications, Quality Management Tasks, Configuration Tasks, Standards & Specifications (Military, Federal, ISO, DIN, ASTM, EN)

PERSONALITY CHARACTERISTICS:

Multi tasking, Hard Working, Ambitious, Optimistic - Positive Thinking, Emotionally Intelligent, Socializing