

Klimis IOANNOU

Manufacturing & Supply Chain

Mechanical Engineer (NTUA)

Programme and Project Management (MSc)

Lean Six Sigma Green Belt

✓ Deep technical background

✓ Strong analytical skills

✓ Programming, scripting

✓ Process modeling, streamline and automation

WORK EXPERIENCE

- Production planning and detailed scheduling (PPDS SAP APO)
- Micro-planning optimization
- Scheduling coordination of the production dpts: Packaging, Making, Blow molding, Receiving, Palletizing, FG Warehouse
- Shop-floor reporting
- KPIs analysis
 - Asset utilization model
 - Productivity per production area/line
 - Headcount and manhours analysis
- Capacity utilization analysis
- Material losses reduction
- Tools development via excel vba and SAP scripts
- Production reporting tool admin
- Establish collaboration across supply chain
- Commercial strategies implementation
- New products launch coordination
- Sourcing studies
- Capacity management
- Simplification strategy
- Cost reduction
- Crisis management

Production Planner (1.8y) → **Industrial Engineer (4.8y)** → **HC EU Network Operations Manager**

Materials Planner (2.7y) → **Continuous Improvement Engineer (3.7y)** → **Supply Chain Finance Analyst (1y)**

Project Eng (6m)



- Raw and packing materials ordering (SAP R/3)
- Inventories control
- Materials master data maintenance & analysis
- Non-conformances to suppliers
- Suppliers' assessment (balanced scorecards)
- Raw materials audits with local and foreign authorities
- Crisis management

- Procedures development and documentation
- Productivity meetings facilitator
- Unplanned downtime reduction
- Root cause analysis
- Kaizen events
- SMED activities
- 5S & Visual Workplace
- Workshops and inspections
- Autonomous Maintenance
- Equipment training and operating principles development
- Manufacturing auditing
- Reports to corporate

- Spending monitoring
- Purchase orders
- Assets capitalization
- PROJECTS:**
 - Packaging line relocation
 - Process system upgrade
 - 20kV transformer (2.8 MVA)
 - Metal base at WIP tanks farm
 - Buildings reinforcement
 - Steam condensate recycle
 - Trucks wheel lock

- Manufacturing Financial Planning, Monitoring, Analysis and Control
- Variances analysis
- Manufacturing Cost of Sales, Budget and Mid-Year Reviews
- Plant Performance Report
- Activity based product costing (ABC)
- Assets management
- Plant savings program
- Utilities control



Jan 2011

Aug 2013

Sep 2016

Mar 2017



Apr 2018

EDUCATION



NATIONAL TECHNICAL UNIVERSITY of ATHENS
Mechanical Engineering, MEng (joint 5 years degree)

Specialization: Mechanical Design & Manufacturing
64 modules

Thesis: *Computational Mechanics, Static Analysis of Two-Dimensional Elastic Structures Using Global Collocation*

Grade: 8.54 / 10 **Top 4%**

Oct 2002 - Mar 2008



UNIVERSITY of WARWICK
Programme and Project Management, MSc

9 modules

MSc project: *Managing Sustainability in Product Design & Manufacturing*

Grade: **Distinction**

Oct 2009 - Sep 2010

CERTIFICATES



INTERNATIONAL ASSOCIATION for SIX SIGMA CERTIFICATION
Lean Six Sigma Green Belt

ICGB Certified number: 1-0467

Oct 2014

SCHOLARSHIPS



BODOSSAKI FOUNDATION

Funding of postgraduate studies
€ 17.000 per year

Sep 2009 - Sep 2010

PROFESSIONAL MEMBERSHIPS

TECHNICAL CHAMBER of GREECE

2008

LANGUAGE SKILLS

- ✓ **Greek** : Excellent (native)
- ✓ **English** : Excellent (Certificate of Proficiency in English, Cambridge University)
- ✓ **French** : Beginner

IT SKILLS

- ✓ **SAP** (R/3, APO, scripts)
- ✓ **Excel** (scripts, macros, functions, pivot tables), PowerPoint, Word
- ✓ SolidWorks, Autocad, Ansys
- ✓ Visual Basic for Applications, Matlab, C++, Fortran
- ✓ HTML, CSS, Javascript, PHP, SQL
- ✓ Adobe InDesign, Adobe Illustrator, Adobe Photoshop



PUBLICATIONS



Ioannou, K. and Veshagh, A. (2011) "**Managing Sustainability in Product Design and Manufacturing**". Proceedings of the 18th CIRP International Conference on Life Cycle Engineering, Technische Universität Braunschweig, Braunschweig, Germany, May 2nd - 4th, 2011, pp 213-218.

Provatidis, C. and Ioannou, K. (2010) "**Static Analysis of Two-dimensional Elastic Structures Using Global Collocation**". Archive of Applied Mechanics, 80:4:389-400.

OTHER

HELLENIC ARMY

Communications Soldier, Operator of Battlezone Communication Systems

Served @ Kalamata, Lesvos, Lamia, Skyros

May 2008 - May 2009



GR

20 Lerou Street
Pefki Athens, 151 21 Greece

+30 6972 20 18 78

Klimis Ioannou

FR

130 Avenue du Général de Gaulle
La Garenne Colombes, 92 250 France

+33 (0) 608 21 64 52

klimis.ioannou@gmail.com