# GUIDO FUIANO

## **EXPERIENCE**

## **SCM Group**

Rimini, Italy

Apr 2019 - present

■ Technological Unit Director:

In charge of engineering, operations and service for wood working machineries of Rimini and Cerasolo (RN) sites

#### **ALSTOM Ferroviaria**

Savigliano, Italy

Oct 2015 - Apr 2019

• Industrial and Supply Chain Director:

In charge of Industrial activities of Savigliano Site for the manufacturing and maintenance of regional and high speed trains (Jazz, Pop, Freccia Argento, Italo, Amtrak etc.) with the overall responsibility of process engineering and manufacturing engineering, production, supply chain and site general services.

Savigliano, Italy

Oct 2012 - Sept 2015

Production Director:

Responsible for the whole production process and maintenance activities of regional and high speed trains like Jazz, Freccia Argento, Italo etc. of Savigliano site.

Tasks:

- ensuring that environment, health and safety guidelines are followed focusing on the improvement of IFR1
- ensuring the production is cost effective by using lean principles of APSYS (Alstom Production SYStem)
- making sure that trains are produced on time and at a high level of quality
- monitoring the production processes and adjusting schedules as needed
- working out the human resources needed to pace production workload
- determining training needs and taking responsibility for their implementation
- contributing to defining and developing product industrialization

## IVECO S.p.A.

Turin, Italy

Dec 2011 - Oct 2012

Project Manager:

Responsible for the Missing Parts project (Europe and Latin America plants).

Tasks:

- co-ordinating of team dedicated to each plant
- assessment of plants establishing saving and target
- validation of plan of actions and weekly monitoring
- ensuring optimization of internal and external logistic flow
- improving of different area such as forecast and planning process, material management, inventory accuracy etc.

Suzzara, Italy

Jun 2010 – Dec 2011

• Plant Logistic Manager for the IVECO Italy plant in Suzzara.

Responsible for the optimisation of the inventory, customer service and availability of raw material and finished goods.

#### Tasks:

- identifying and leading supply chain improvement projects through the World Class Manufacturing method
- establishing a strong Sales Supply Chain Plant Planning collaboration in order to balance the market demand to the manufacturing activities
- co-ordinating with suppliers and logistics partners to get the right material at right time
- controlling the inventory and maintain inventory targets.
- driving efficiency in supply chain and logistics to improve service level & reduce costs

Suzzara, Italy

Mar 2009 – Jun 2010

• Paint Shop Manager for the IVECO Italy plant in Suzzara.

This role is the same of the previous one performed in a bigger and more complex production context

Valladolid, Spain

May 2007 – Mar 2009

• Paint Shop Manager for the IVECO Spain plant in Valladolid.

Overall results in the production process of the paint shop in terms of quality, service level, WIP, transformation costs, safety and environment.

Tasks:

- guaranteeing the synchronous functionality of the production system through the management of the integrated groups that participate in it
- ensuring optimization of performance in the segment of all the paint shop, indicating priorities and managing continuous improvements (World Class Manufacturing), by regulating: technological solutions, logistical flows (process times, side lines etc.), applicability and versatility of resources
- determining training needs and taking responsibility for their implementation
- contributing to defining and developing product industrialization
- proposing autonomous or professional maintenance operations, in accordance with maintenance engineering, in order to improve the efficiency of the machines

Valladolid, Spain

Dec 2006 – May 2007

• Integrated Group Head for the assembling line of cabs in the IVECO Spain plant in Valladolid. Respecting the standards, overall results of the assembling trimming line in terms of quality, service level, WIP, transformation costs; assuring safety and environmental and ecological legislation; pursuing the continuous improvement (World Class Manufacturing) of the system according to the priorities agreed through use of the methodological instruments; assuring the support to professional families, the involvement of resources in base teams, the suitable application of the bonus and incentive schemes, and the professionalization of worker roles; participating with the maintenance resources through the activities of TPM with the objectives of improving efficiency of the assigned means; defining the training operations and the professional growth of the resources

Torino-Piacenza-Suzzara, Italy

Mar 2005 – Dec 2006

Change agent Junior: Improvement plans of supply chain area in ASTRA Industrial Vehicles plant in Piacenza (March 2005 – April 2006) and in IVECO plant in Suzzara (April 2005 – December 2006)

Defined the project plans, updated summaries and gave monthly progress meetings Modified and developed, in alliance with information system, production and the logistics department, various tools reengineering the logistic process

Created and submitted reports based on results from testing procedures

#### **Process Engineering Department**

Dayco Europe S.r.l.

San Bernardo Ivrea, Italy

Oct 2004 - Mar 2005

- Designed, in alliance with R&D department and suppliers, the industrial machineries and assembling lines of the tensioner department
- Performed the industrialization of new products
- Maintained and updated the production lines in the tensioner department

#### **Engineering and Engine Development**

Centro Ricerche FIAT *Orbassano*, *Italy* 

May 2004 - Oct 2004

- Performed research and aided in the development of the control calibration of a Common Rail Multijet Diesel Engine
- Responsible for testing the prototypical engine (test-bench)

### **EDUCATION**

**University of Illinois** 

Chicago, Illinois

May 2004

Master of Science in Mechanical Engineering

Politecnico di Torino

Torino, Italy

1998 - 2004

- Laurea in Ingegneria Meccanica
- Completed thesis on "Vibration Analysis of Transmission Belts Using Finite Elements Approach"

Maturità Scientifica

Foggia, Italy

1994 - 1998

Liceo Scientifico (High School specializing in Science)

### EXTRA-CURRICULAR ACTIVITIES / INTERESTS

- Enjoy travelling and experiencing new cultures. My travels have brought me to different areas of Europe, China, South America and the United States of America
- Enjoy various kinds of outdoor activities including, cycling and camping

#### PERSONAL DATA

I give you the authorization to treat my personal data according to D.Lgs. 196/2003