

# Curriculum Vitae

## PERSONAL INFORMATION

### Maria Manuela Borges de Almeida Ferreira

Rua da Flores n3  
3520 -051 Nelas, Viseu  
Mobile: +351 916 817 456  
E-mail: malmeidaferreira@hotmail.com  
Date of Birth: 11 August 1981  
Nationality: Portuguese



## WORK EXPERIENCE

### CSWind PT – Wind Towers Industry

August 2022 – until now

Aveiro

#### ❖ Engineering and R&D Director

- Reporting to the Head of Europe and US of CS Wind group I am responsible for the Portuguese division of the R&D department and Engineering team supporting two Plants (Onshore – Sever do Vouga and Offshore – Gafanha da Nazaré)
- Responsible to develop all documents, reports, tools needed to produce new products / projects in accordance with client specification
- Considering the scope of Product Industrialization, Engineering team ensures: Purchase Documental Package (BOM, Full specification analysis, special deviations require by client, create all ERP requirements to introduce in Primavera), Technical Review Report, Kick off Meetings and Fabrication drawings and work instructions.
- As R&D, several different projects run in parallel in order to maximize the output of production, by developing tools, jigs, method of statement, etc
- Responsible to define Department KPI, and it's follow up on a monthly report to Administration, and develop measures/action/tools that improve department efficiency on their tasks
- Main clients: SGRE, GE, Enercon, Nordex, Orsted

### Raclac S.A. – Personal protection products Industry

February 2022 – August 2022

Vila Nova de Famalicão

#### ❖ Operations Manager

- Direct report of the following departments: production, planning, and logistic
- Responsible for all the operations on a daily basis, focusing on processes optimization, production targets and quality
- Responsible to unify all activities for new products (packaging, flow packs, ...)
- Coordinate along with the Executive Commission the implementation of the business strategy
- Management of Industrial Projects

### ASM Industries/ CSWind PT – Wind Towers Industry

May 2018– October 2021

Aveiro

#### ❖ Project Manager – Industrial projects ( Foundations for offshore Windfarms) February 2020 – October 2021

- Responsible for project team management (production, engineering, quality, and planning) mobilizing it to successfully complete its tasks in accordance with the required quality and with the budget, planning and delivery dates

# Curriculum Vitae

- Responsible for the project and being the main point of contact between the company and the customer
- Coordinate the detailed planning of the project and monitoring execution deadlines and main execution points (milestones)
- Identify, monitoring and manage the project risks and opportunities
- Manage key subcontractors for manufacturing processes
- Ensure project execution according to budget and billing according to project phases and/or progress
- Report the project's progress and status to the organization and the customer
- Ensure compliance with HSE rules, procedures, and principles in the execution of projects
- Main clients: Dragados Offshore, SBM (tender phase), Smulders (tender phase)

## ❖ Plant Manager - Wind floating Foundations

May 2018 – January 2020

- Manage the industrial unit and respective departments (Production and Planning, Maintenance, Engineering, Logistics and Purchasing, Quality and Safety and Human Resources), in accordance with the strategy planned by the Company.
- Develop and implement continuous improvement initiatives
- Recruit, hire and integrate new employees
- Actively participate in the definition of needs and investment priorities in the area of production and implementation of new methodologies.
- Define KPIs and carry out their follow-up as well as their reporting to the Administration
- Member of the Company Management team, participating in the definition of corporate, business and functional strategies
- Main client: WindPlus (actual Ocean winds)

## OGMA – Aeronautic Industry

July 2016 – Dec 2017

Lisbon

### ❖ Head of Production

- Responsible for a team of specialized aeronautical maintenance technicians, including Supervisors and Team Leaders
- Responsible for the implementation of RPO and Area KPI's according to the business and Strategic Plan
- Responsible for continuous improvement management in the sense of optimizing resources, reducing costs, increasing margins and tracking revenues.
- Industrialization / technical training of new products (landing gear, valves, etc.)
- Ensure compliance with all the requirements of the Regulatory Authorities of the Aeronautical Maintenance activity
- Responsible for the implementation of methodologies to reduce Customer Complaints, OTD, Productivity, "Boa Ideia" Project
- Responsible for the definition and implementation of the Area Investment Plan

## Faurecia Exhaust Systems – Automotive Industry

March 2015 – April 2016

Bragança

### ❖ Unit Autonomous Production Manager

- Responsible for a team of several supervisors and maintenance coordinator, managing an area with a total of 150 operators
- Responsible for Quality, Costs, Deliveries and People indicators
- Responsible for defining with each Supervisor the QCDP indicators of each line and to draw up Development Guides for each line
- Responsible for the management of continuous improvement, definition of strategies according to the plan of development of the factory and adaptation of the resources for them (TRS)

# Curriculum Vitae

- Ensure work according to the rules of Hygiene and Safety
- Leading team to teamwork together with support functions that aim at efficiency objectives (DLE)
- Define SMED, Hoshin, TPM ... plan of the UAP (Autonomous Production Unit)
- Main clients: Mercedes and Renault

## **Decathlon – Sports Goods**

**September 2010 – March 2015**

Porto

### ❖ **Project Manager**

**August 2013 – March 2015**

- Responsible for the monitoring and report of creation of a new factory for bicycles aluminum frames
- Responsible for process validation process: Prototype, Pilot Run and Mass Production
- Budget Control and Contract follow up
- Study and presentation of the Business Plan

### ❖ **Industrialization and Quality Production Leader**

**September 2010 - August 2013**

- Welding and painting supplier's management: Quality, Supply, Production and New process/product solutions; through a sustainable development and continuous improvement perspective.
- Responsible for the development, industrialization on time of new products
- Costs control and price negotiating.
- Definition and monitoring of continuous improvement projects

## **Martifer Energy Systems – Wind Tower Industry**

**August 2008 - July 2010**

Oliveira de Frades

### ❖ **Production Manager**

- Management of 3 production sectors (Manual Welding Area, Semi-automatic welding Area, Machining Area) within a total of 70 workers: Process Engineering and Quality Production, planning and control, human resources coordination, including training
- Continuous improvement actions: implementation and follow up, within lean methodology
- Definition of initiative plans to increase productivity and cost reduction
- Main clients: Vestas, Repower

## **Qimonda Portugal SA – Semiconductors Industry**

**October 2007 - July 2008**

Vila do Conde

### ❖ **Quality Assurance**

- Analysis and Report creation for the follow up of non-conform DRAM memories on the production line
- Ensure the SPC and the FMEA
- Creation of an Electronic Failure Catalogue

# Curriculum Vitae

## EDUCATION AND TRAINING

- **MBA in Operations Management – CLT Services** **On hold**
- **Building Excellency in Operations – Porto Business School** **Nov 2019**
- **Pós Grad. in Lean Management - CLT Services** **Oct 2014 – Jun 2015**
- **University of Minho – Polymers Department** **October 2006 to July 2007**  
Researcher
- **Faculty of Engineering University of Porto (FEUP)** **Mar. 2006 to Aug. 2006**  
Researcher
- **University of Texas at Austin – USA** **April 2005 to Nov 2005**  
Researcher
- **Faculty of Engineering University of Porto (FEUP)** **Sept. 1999 to Jan. 2006**  
Degree in Metallurgical and Materials Engineering

## TECHNICAL SKILLS AND COMPETENCES

Good computer skills including proficiency in Word, Excel, PowerPoint, Solid works, Visual Basic.

Knowledge in Business Objects, Space Navigator, Operator Work Space, ERP Primavera

## LANGUAGE SKILLS

Mother Tongue: Portuguese

Other Languages: English / French

Reading skills: Excellent / Good

Writing skills: Good / Good

Verbal skills: Excellent / Medium