



# Sofía Alejandra Urbáez M.

Production Excellence and Continuous Improvement  
Leader

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Personal Details:  
Female • Divorced  
Italian citizen

Performance-driven with rich experience in ensuring successful and sustained process deployments and fostering the improvement of key production excellence metrics. Capable of designing, building, operating, and maintaining plants by leading operational practices while improving performance by monitoring key performance indicators such as safety, quality, delivery, cost, and productivity. Ability to use data and analytics to increase operational intelligence to promote sustainable production efficiency. Skilled in executing mature value creation processes with project pipelines and execution capacity to deliver expected productivity results. Exceptional communicator with a proven history of motivating multidisciplinary teams to foster a supportive and cooperative environment. Collaborating engineer in Geodesy projects with Vera & Jibaja Proyectos de Ecuador ([www.eco-domos.com](http://www.eco-domos.com)) Collaborating engineer in projects of the company Rigel BV of Curacao. Actually project leader manager of the new construction in Bonaire: Kitesurf resort Bonaire in Punt Vierkant area.(remote).

## Areas of Expertise

- ◆ Manufacturing Operations
- ◆ Process Improvement
- ◆ New Product Development
- ◆ Strategic Planning & Execution
- ◆ Quality process
- ◆ Energy production from renewed sources
- ◆ Production Excellence
- ◆ Project Management
- ◆ Logistics Management
- ◆ Competitive Intelligence
- ◆ Cost and loss management
- ◆ Industrialization process from craft practices
- ◆ Team Leadership
- ◆ Stakeholders Management
- ◆ Problem Resolution
- ◆ Excellent Communication
- ◆ Improving Inventory management
- ◆ Websites developer jr.

## Professional Experience

### Rigel BV – Curacao – Dutch Antillen Business Project Development Manager

2022 - Actual

Following different areas in private and public environment projects manager in Curacao and Bonaire – Dutch Caribbean Island; including introduction of Mine asphalt and Bio Geodesic constructions projects.

### Inversiones Greta C.A- Venezuela Manufacturing Manager

2007 – Actual

2007-2011 Installing a new Building Construction material of Concrewall ® System (Italy) in Venezuela, it has a production capacity of 1.000.000 m2 of Panel for building construction.

2011-2017 Created a new product for LATAM & Caribbean Market Concrecasa ®. Including West Indies standard constructions law in Trinidad and Tobago market.

2017-Nowadays Introduction and accomplishment to the Concrecasa ® from LATAM standard to Dutch construction laws (ROP) for Arubian, Bonaire and Curacao market.

Take Goals on:

- Promoted to Export ABC – Manager (2017-2021);
- Founded a new company for the fabrication of Concrecasa Building system ® sheets to introduce in ABC market;
- Introduced a new and innovative product: Concrecasa ® Building System for improve cost and time in work land in ABC market;
- Established a new Harmonized System code specific for the Concrecasa ® products
- Tropicalized the European Concrewall ® construction system in Concrecasa ®;
- Successfully adapted UNI and EU standards to the ASTM and CONVENIN (Venezuelan) quality standards;
- Created a Building System product with more than 79% national value-added NVA (National Value Added)

## Venezuela's Embassy, Rome - Italy

2004 – 2006

### Technical Spoke Woman

Bases for the Macro Agreement between Venezuela and Italy (transfer of know-how and technology from North- Italian's industrial districts)

- Lead cooperation agreement between the 'Istituto de Zooprofilassi delle Venezie Università di Padova' and ASOCRICA (Asociacion de Criadores de Ganado Vacuno de Raza Carora) , for the mapping, maintenance and improvement of cattle breed 'Carora' (Venezuelan National Heritage since 1992).
- Technologies for the environment: Played a lead role in the agreement of understanding between BIM SPA Consorzi di Bacino Imbrifero Montano in Provincia di Belluno (North Italy) with the municipality General de Division Pedro Leon Torres — Estado Lara- Venezuela (Carora, Venezuela) and Hidrolara CA (Utility Venezuelan local company), for the study of an Integrated Water System between Carora and its villages.
- Know How to transfer: Lead and succeeded across lamination project, for the use of the wood from Pino Uverito boom - Edo Monagas - Venezuela between the Italian consortium GECA (Greta Econometrics & Carpinteria Agordina) together to the Ministry of Basic Industries of Venezuela.
- Political: Represented Italy at an International Economic Forum – “The latam in the XXI century economic world Carora 2008.

## Additional Experience

<b>Bilateral Program Coordinator,</b>	<b>Ministry of Foreign Affairs–</b>	website: <a href="http://www.esteri.it">www.esteri.it</a> Italy
<b>Engineer Manager's Assistant,</b>	<b>Company: Enelpower Spa / -</b>	website: <a href="http://www.enelgreenpower.it">www.enelgreenpower.it</a> - Italy -
<b>Technical Assistant – Learning,</b>	<b>Company: Progetto 10</b>	website: <a href="http://www.progetto10.it">www.progetto10.it</a> - Italy

## Education & Accomplishments

### Dottore in Scienze E Tecnologie / Per L' Ambiente e la Natura / PhD in Sciences and technologies for the environment (2004-2007)

Università Di Padova – Italy

### Master as Scholarship MsC in Transformation of combined cycle thermoelectric power plants (2002-2004)

Università Tor Vergata di Roma – Italy / Enelpower SpA

### Dottore in Ingegneria Civile / Civil Engineer (1998-2003)

Università Degli Studi Di Roma La Sapienza – Italy

Degree of knowledge of the Italian language and culture - Dante Alighieri Society for admission to a limited number of study courses (1997)

### Bachelor's degree as a medium technician in electricity (1994)

Industrial technic school – Joaquin Avellán –Venezuela

Honoring Citizenship of Carora City – Venezuela – 2008

## IT Skills

**General** O.S WINDOWS, OS Dos, MS Word, MS EXCEL, MS Project, MS PowerPoint, MS Outlook, Work Space, typist (FAO certified 1999 (Spanish- Italian: 150-200 bpm)

**Civil Engineer area:** Staad V8i, Autocad D2, ConcreCad

Logistic Area: Intra System, Hamburgsud online – Sealand online

Web developper: Zacchy (awardspace.com) and WIX

Q- Skill:

ISO 9001-14001

EU/UNI AND ASTM (CONVENIN) Standards

Languages

English,	Technical / spoke level C2
Spanish,	Native or mother tongue
Italian,	Native of mother tongue
Dutch (Nederlands Tweee Taal – N2T),	B1-B2
Papiamento ( <a href="http://www.ete.cw">www.ete.cw</a> )	B2