

Technical background: Ir. Yves Debaisieux, Senior Project Engineer

Degree Bachelor and Master of engineer :Electro-mechanics, Mecatronics
Catholic University of Louvain-la-Neuve (Belgium) 1998 – 2003

Master in Industrial Management : Production management
Catholic University of Leuven (Belgium) 2003 - 2004

Thesis “Improvement of the management of a packaging unit” for Pfizer, Puurs (Belgium).

“The long term biological effects of low power micro-waves electromagnetic fields” in collaboration with Belgian Army, Louvain-la-Neuve (Belgium).

I.P.S. references (Major Projects)

<i>Year</i>	<i>Customer</i>	<i>Project</i>	<i>Country</i>	<i>Description</i>
2009	GlaxoSmith Kline Biologicals	RX 913, New industrialization facility	Belgium	Project management & engineering coordination for a revamping facility, conceptual design
2008 - 2009	GlaxoSmith Kline Biologicals	WN 158, New green field production facility	Belgium / Italy	Project management & engineering coordination for a future production facility, design and construction
2008	Owens Corning Vetrotex	New glass fibers production in Russia	France / Russia	Project management for the permitting and pre-design of a glass fibres facility
2007 - 2008	GlaxoSmith Kline Biologicals	RX 181, Pa production extension	Belgium	Basic designs standardization (specifications + typicals) and full basic design engineering of a project for a production facility extension
2007	Arcelor Mittal – Genk	Multiple	Belgium	Interim project management (multiple projects for a galvanization line)
2005-2007	GlaxoSmith Kline Biologicals	Multiple	Belgium	Project management (multiple projects in pharmaceutical and administrative facilities + specification writing)
2004 - 2005	Arcelor – Ugine & ALZ	Carinox Project	Belgium	Management of the new steel factory formation program
2004 - 2005	Arcelor - Industeel	Scouring unit improvement	Belgium	Management of the addition of a high pressure scouring unit

Professional experience

<i>Year</i>	<i>Company : Project</i>	<i>Position / Occupation</i>
2009 - ...	IPS Belgium sa	Senior Project Engineer
2006 – 2009	IPS Belgium sa	Project Engineer
2004 - 2006	IPS Belgium sa	Junior Project Engineer

French, English, Dutch, (German, Spanish and Italian)

Languages

Based in Belgium

Computer skills MS Office, MS Project, (Vector works, Autocad, Mechanical Desktop, Matlab, SAP)

Internal Trainings

<i>Year</i>	<i>General competences</i>
2005	VCA (executive)
2007	Overall time schedule
2007	Entrepreneurship
2009	Quality management
2004	Project management
<i>Process</i>	
2009	Process Intensification in the Chemical Sector
2009	Vessels & Clean piping in Pharmaceutical industry
2009	Validation in Pharmaceutical industry
2009	Valves & Pumps
2008	Dairy industry & CIP
2009	PED
<i>Architecture</i>	
2007	Safety & safety coordination
2008	Foundations and construction techniques
2007	Finishing in clean rooms
2008	GMP/GLP facilities design
<i>Automation</i>	
2008	Initiation to automation
2008	Structure of automation system
2009	Programming language : basis

Electricity

2009 Electrical basis for industrial projects
2008 BA 5 electricity
2008 TGBT / TGHT + Short-Circuit Current

Mechanics

2007 HVAC
2009 Compressors
2009 Drives & Motors
2009 Aero-condensers and other large cooling equipments

Data

2009 Data network basis for industrial projects

External Trainings

2009 HVAC, basis of design and dimensioning, Atic
2009 Safety Induction for workfields, GSKBio
2005, 2008 Pharmaceutical Good manufacturing practices for projects, GSKBio
2006, 2008 Pharmaceutical validations, GSKBio
2008 Safety coordination basis, auto-learning with official book
2007 European first helps licence, Red cross of Belgium
2007 Basis of engineering for clean utilities systems, GSKBio