

I.P.S. s.a. Technical background: PATRICK DE GRAEVE,
Managing Project Engineer – Architect

Degree: Master of Science in Architectural Engineering (1999 – Leuven)
Master of Science in Civil Engineering, option Building Technology (1997 – Leuven)

Thesis: 1999 - Urban analysis and master plan for the Central Park Area of Vinh, Vietnam
1997 - Study of sound radiation with the help of phonoscopy (NAH), simulation of the stability of the system by computer simulation (Fortran).

I.P.S. references (Major Projects):

Year	Customer	Project	Description
2008 2007	Gat Accommodation	Hotel in Berlin (150 Rooms)	Project Management HVAC studies
2007 2004	GSKbio	WN128- QC facilities WN155- Clinical Labs (BOD) WN168- Coupling Unit	Project Management (Maître d'ouvrage délégué)
2003	Arcelor	New steel plant, CARINOX	Setting up of a cost control system Financial auditing
2004 2003	GSKbio	RX132- Biomodules for clinical labs (BL3 level)	User requirements Basic design, architecture and HVAC
2002	Coil	Electronic Documentation Management System	Definition of the technical Specifications for the EDMS;
2002 2001	Mecano Rapid	Site Heidelberg	Feasibility study Logistic Analyses and Master plan; Design, architecture and permitting phase 1
2003 2000	GSKbio	RX74 Revamping of R&D laboratories	Site management (Phase 1); Project Management (Phase 2).
2000	IPS GmbH	Technological Centre EHST	Design, Architecture and permitting;

Languages: Spoken : Dutch, French, English, German
Reading & understanding : Spanish, Italian

Based in: Belgium

Computer skills: Program languages Basic, Fortran, Pascal
Software AutoCad, Vectorworks, Microstation, 3DSMax, Adobe
Photoshop, CorelDraw, MS Office, FrontPage, MS project, Agora, Procos, Carrier,
Cobru, Ansys, Ecotect...

Chartered Architect in Belgium and Germany