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Curriculum Vitae	Reijer Schuurman	Project Manager

Personal details

- R.J., Schuurman, M. Sc.
- Owner of Schuurman Interim Project Management
- GSM: +31 (0)6 13 12 08 56
- E-mail: sipm@zevenenveertig.nl
- Jhr. C. Sternplein 47, 2273WZ Voorburg

Business Experience

2011 - current **Vopak Terminal Botlek B.V.** **Botlek**
Project Manager Commercial projects

- Client Project Manager for 10MM euro extension of MDI storage. Responsible for engineering, procurement and construction.
- Preparation of several cost estimates.

2006 - 2011 **Xendo Pharma Services BV** **Leiden**
Project Manager

- Crucell Leiden: Client project Manager for 5MM euro project for modification of GMP production suite. Responsible for engineering, procurement, construction and initial validation of facility.
- Crucell Leiden: Basic engineering of a biological waste gas system
- QPS Groningen: Project manager for renovation of 2600 m² laboratory building including relocation of inventory.
- Mentor Leiden: Responsible for the coordination of activities required to construct an automated texturing installation. Works include robotics and cleanroom installation.
- Solanic Gasselternijveen: Project manager for the engineering, procurement and construction of a multi column chromatography system.
- CAF Brussel: Feasibility study, including value engineering, for a blood plasma fractionation process
- Procurement and subcontracting for small scale DSP unit.

2006 **Tebodin BV** **The Hague**
Project Manager

- Proposal manager for EPCM services for a Biodiesel Plant including negotiations with Licensor.

2004 – 2006 **Centocor BV (Now Janssen)** **Leiden**
Project Manager

- Installation of a sprinkler system in office building and in all existing pharmaceutical production areas. Project Cost 2.5 MM Euro.
- Major upgrade of HVAC installation of existing pharmaceutical production facilities. Project execution required intensive coordination in order to limit the disturbances for production.
- Upgrade of computer network and Scada servers during production.

1997 – 2004 **Aker Kvaerner BV (Now Jacobs)** **Zoetermeer**
Senior Project Engineer

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- Kuraray Co. Ltd. Antwerp: detailed engineering and construction of a second EVOH plant. Responsible for electrical and instrumentation disciplines. Total investment 80 MM Euro.
- Teijin Twaron BV: detailed engineering and construction of a facility to produce aramid fibers. Responsible for HVAC and civil disciplines. Total investment 30 MM Euro.
- Dow Italy: detailed engineering and construction for the modification of a Styrofoam plant. Overall responsible. Total investment 6 MM Euro.
- Borealis AB, Sweden: Detailed engineering and construction of a LPPE plant. Leading site engineering team. Total investment 50 MM Euro.
- Kuraray Co. Ltd. Antwerp: detailed engineering and construction of an EVOH plant. Responsible for civil discipline. Total investment 65 MM Euro.

1990 – 1997 **ABB Lummus Global (Now CB&I)** **The Hague**
Process Engineer

- License Business development manager of the Starchem methanol technology
- Preem AB, Sweden: process design for hydrotreater
- Petrogal, Portugal: 1½ year field assignment, involved in hand over documentation.
- SNR: basic engineering hydrocracker unit.

Education incl. traineeship **1983 – 1989** **Technical University** **Delft**

- Mechanical Engineering

Courses

- Vopak Project Management tools, Vopak, 2013
- Introduction Operational Excellence, Pharma Insight, Leiden, 2010
- Quality by Design (workshop case study), Xendo, Leiden, 2010
- GMP Update, Xendo, Leiden, 2009
- Course GMP-update, Xendo, Leiden 2008
- AQL and ISO2859, Xendo, Leiden 2007
- Pharmaceutical Water and Steam, Xendo, Leiden 2006
- Pharmaceutical Areas & HVAC, Xendo, Leiden, 2006
- General GMP, Xendo, Leiden, 2006
- Laws and regulations, Xendo, Leiden, 2006
- Validation and Qualification, Xendo, Leiden, 2006
- VCA for supervising personnel, 2005
- NEN3140, 2005
- Leading teams to high performance, Lindsay McKenna Limited, 2004
- Essential Project Management, 2002

Languages

Dutch	Native
English	Fluent
German	Moderate