

CV Antoon Beyne

Birth Date/Place: 13/02/1963 – Oostende (Belgium)

Marital status: married with Ragnhild Pille, 3 children

Diplomas:

1981 – Secondary Education - Latin-Mathematics - OLV-College Oostende

1986 – Chemical Engineer (academic degree), with Great Distinction - University Ghent

1994 - Doctor in the Applied Sciences (Chemistry), with Greatest Distinction
- University Ghent

Professional Career:

BASF Antwerpen

2019-Present: Senior Manager Turnarounds and Maintenance
Global Turnaround Expert for BASF Monomer Division

2007-2019: Senior Turnaround Manager

Main Realizations:

- Responsible for several Turnarounds at BASF Antwerpen, including the Steamcracker Turnarounds of 2013 and 2019
- Set-up of a quality management system for the Turnaround Management Group in Antwerp;
- Co-author of worldwide Turnaround Procedure for BASF;
- Responsible for the setup of specifications for the future Turnaround Management Tool within the BASF-group.

2003-2007: Maintenance Manager of the Cyclohexanone Installation in BASF Antwerpen

Main realizations:

- 3 Turnarounds;
- Corrosion Sanitation Program;

Member of the working group "Maintenance Strategy"; responsible for the setup of the formalized Maintenance Process that is currently followed in BASF Antwerp.

2002-2002: Interim head of the engineering group in BASF Antwerpen (2002)

Main realization:

Head of the working group Integrated Engineering, resulting in the restructuring of the engineering group

2001-2002: Project Manager

Follow up detail engineering of the debottlenecking of the Nitrobenzene plant

University Ghent

From Academic year 2009-2010 onwards visiting Professor at Ghent University, teacher of the Seminar "Process Technics"

1 semester, 60 hours, engineering students 3^d Bachelor Chemical Technology and Material Sciences

BASF Ludwigshafen

1997-1998: Process Technologist

Mainly process simulations, dimensioning of heat exchangers and distillation columns.

1998-2001: Project Manager

Main realizations:

- debottlenecking Methylformiat Plant in Ludwigshafen;

- debottlenecking Nitrobenzene Plant in Antwerpen: basic engineering in Ludwigshafen, detail engineering in Antwerpen.

BASF Antwerpen

1994-1997: Project Manager

Main realizations:

- pilot reactor for the Aniline Process enabling BASF Antwerpen to become technology center;
- Production Unit for Caprolactam Pellets, within BASF Antwerpen crowned with an Innovation Award.

Solvay Brussel

1993-1994: Process Technologist

Mainly process simulations, dimensioning of heat exchangers and distillation columns.

Military Service, Belgian Navy

1989-1990: Officer

Laboratorium voor Petrochemische Techniek, Ghent University (prof. Froment)

1986-1989: Assistant

1990-1993: Assistant

Exercise sessions with students, development of process simulation software PETROSIM, organization of symposia, preparation of doctoral thesis.