



FIRE PROTECTION CONSULTANTS



**JANSSEN  
PHARMACEUTICA**



**INDUSTRY:** Pharmaceutica  
**SERVICE:** Consultancy and Engineering  
**LOCATION:** Belgium, Geel  
**PERIOD:** June 2007 – December 2009  
**CONTACT:** info@fpc.be

With more than 80 drugs to its name, **Janssen Pharmaceutica** is one of the most innovative Pharmaceutica research companies in the world. Its products have found major applications in human medicine. In Belgium alone, the company employs over 3700 people, more than a third of whom are graduates. Since 1961 Janssen Pharmaceutica is part of the Johnson & Johnson Group of companies.

## PROJECT GOAL AND SCOPE

- Review architectural design of the CDPP (Chemical Development Pilot Plant) on compliance with Belgian legislation, J&J Life and Fire Safety standards and FMG requirements.
- Define types and design criteria of fire detection, alarm and protection systems.
- Conduct of basic and detailed engineering and design of fire protection systems and obtain insurance company approvals.
- Prepare tender packages and conduct bid evaluations.
- Site supervision and witnessing of testing and commissioning of fire safety systems.
- Preparation of as-built packages.

## BUSINESS NEEDS

- Building design that complies with Belgian legislations.
- Life & Fire Safety in line with J&J Guidelines.
- Fire Safety systems meeting FMG requirements.
- Qualified technical and administrative assistance during project design, installation, testing and commissioning.

## BUSINESS BENEFITS

- Through FPC's umbrella contract with Janssen Pharmaceutica a standardization of life and fire safety philosophy and systems throughout all Janssen Pharmaceutica sites is guaranteed.
- Cost effective fire detection and protection systems installation.
- Complete documentation and as-built packages are available at project completions.