



Explosion Protection Document

Project Description:

Establishment of explosion protection documents and risk evaluations on explosion risks for several tank farms of Tan-Quid.

HPC Performance:

- Visits of selected sites
- Review and evaluation of existing company documents on work and industrial safety
- Determination of areas relevant for the explosion protection document
- Determination of activities relevant for risk evaluation including maintenance, repair and potential disturbances
- Establishment of explosion protection documents and risk evaluations including description of procedures, material data, technical, organizational and personal safety measures as well as ex-zones classification
- Compilation of recommendations

Client Benefit:

- Compliance with work safety requirements
- Standardized structure of documentation for all sites
- Standardized method to determine explosion protection zones for all sites
- Identification of potential improvements

Project Name:

Establishment of explosion protection documents and risk evaluations on explosion risks according to German Ordinance on Industrial Safety and Health „Betriebs-sicherheitsverordnung“

Country:

Germany

Project Location:

Various project locations all over Germany

Client:

TanQuid
Nagelsweg 34
20097 Hamburg

Contact:

Mr. Postmeyer

Purpose:

Compliance with requirements of German Ordinance on Industrial Safety and Health „Betriebssicherheitsverordnung“

Contract Volume:

29 000 EUR

Project Duration:

09/2005 – 12/2005

Field of Service:

Environmental consulting