

GENERAL REFERENCE LIST

IEC 61508 / 61511 and Safety Integrity Levels (SIL)

Typical types of study:

- Early project lifecycle risk reduction identification
- Screening studies for existing assets
- Alarm response study
- High demand mode assessments
- SIL determination studies using risk graph
- SIL determination studies using Layer of Protection Analysis (LOPA)
- Fault tree analysis
- Event tree analysis
- Bow tie analysis
- Assisting client's in determining tolerable risk criteria
- Task analysis
- Human error quantification using HEART, THERP etc.
- Time line analysis
- Failure Mode Effects Analysis (FMEA)

ABB Pte. Ltd



Baker Petrolite



Chemtura



Covidien



Air Liquide UK



Banner Chemicals Ltd



Chevron Texaco



Croda (UK & Singapore)



Akzo Nobel



BHP Billiton



Chivas Brothers



Dr Reddy's UK



Albemarle UK



BOC Ltd



Ciba Speciality Chemicals



Degussa



Alcan Primary Metals



BP



CNR International UK Ltd



DSM



Anglian Water



Centrica Energy



ConocoPhillips



Dynea



Artenius



Centrica Storage



Contract Chemicals



Ensus



Ashland



CF Fertilizers UK



Corus



E.ON



Fortum

Gas2

Huntsman
 Enriching lives through innovation
ICI

International Paint

Invista (UK, Singapore and Netherlands)

Johnson Matthey

Jotun Paints

Kemutec


Lentjes

Lucite International

Millenium Inorganic Chemicals (Cristal Global)

Momentive Speciality Chemicals UK

MP Blending

Nippon Goshei UK

NPIL Pharmaceuticals

Oiltanking Singapore

Otto Simon Ltd


Petrofac

Petroplus

Production Services Network Ltd

PTT Thailand

px Ltd

Rio Tinto Alcan

Rohm and Haas UK

SABIC UK

Saint-Gobain PAM UK Ltd


Sandvik Hard Materials

Siemens VAI

Solvay Interox Ltd

SSI UK

Syngenta

Victrex Manufacturing

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