

PROCESS SAFETY ANALYSIS

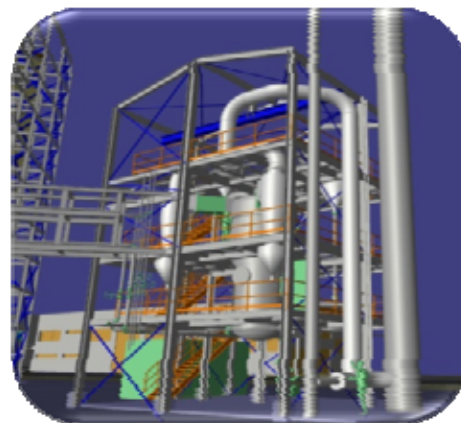
How can Process Safety Analysis help you?

Process Safety Analysis increases your facility's safety level, by reducing the risk of occurrence of any accidents, improving its operability and facilitating risk management

The methodology applied by INERCO is internationally recognized and is based on the identification of all the deviations from design conditions that can lead to accidents, or which may constitute serious operability problems

Key benefits

- Increase the availability of facilities
- Minimize economic loss
- Reduction of risk level and ensure proper safety levels during operation
- Efficient safety investment based on adequate decision making processes
- Life extension by application of the state of art on safety issues: standards, regulations and best practices in the industry
- Compliance with insurance and legal requirements



Why INERCO?

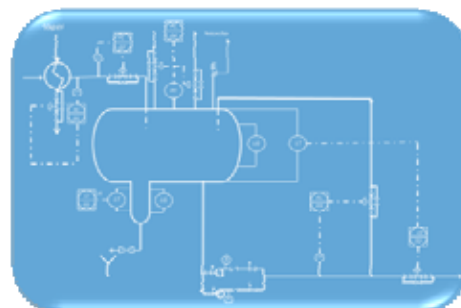
- Wide experience and technical capacity for custom-made services
- Integral solutions in engineering, environment, occupational health and safety
- Accurate knowledge of the industry
- Independence, quality, accuracy and reliability



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Our solutions


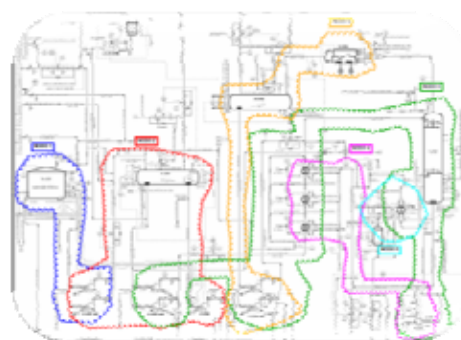
- Hazard Identification (HAZID)
- Hazard and Operability (HAZOP)
- What - if Analysis
- Safety Integrity Level (SIL)
- Failure Mode and Effects Analysis (FMEA)
- Layer of Protection Analysis (LOPA)



Our capabilities and experience

INERCO has a wide experience in Process Safety Analysis. Over the past 30 years INERCO has built many long lasting relationships due to the high quality services and expertise we provide for the industry. INERCO's staff has performed more than 1.500 references in Process Safety Analysis for many different types of facilities and processes in more than 20 different countries, for the following sectors:

- Oil&Gas
- Chemical
- Energy
- Mining
- Engineering companies



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