

Rebuilding production facilities following explosion and fire



Project description

An incident occurred at a producing facility, leading to a catastrophic failure and fire. Engineering services were provided to re-establish production.

Woodhill scope

Provision of engineering services including:

- Independent review of the incident: data review; site visit; written report giving lessons learned, specific design features needed, and operations precautions.
- Technical liaison with insurers/loss adjusters.
- Review of the proposed temporary production system and improvements to increase production
- Independent technical analysis of operations and safety, report preparation.
- Design of replacement permanent facilities: preliminary design followed by detailed design, procurement services, technical support for construction.

Features

- Assessment of failure of the safeguarding systems.
- Design requirements for the replacement equipment based on lessons learnt.

Benefits

- Responsive and flexible multi-discipline engineering team for design, procurement and construction/operations support.

Woodhill Engineering Consultants
 West Street
 Woking
 Surrey
 GU21 6EB
 United Kingdom

Tel: +44 1483 717600
 Fax: +44 1483 717630
 Email: info@woodhill.co.uk
 Web: www.woodhill.co.uk



INVESTOR IN PEOPLE