

Ethylene Propylene LPG Ammonia

PROJECT

Project name:
Ethylene storage tank

Country:

Germany

Client:

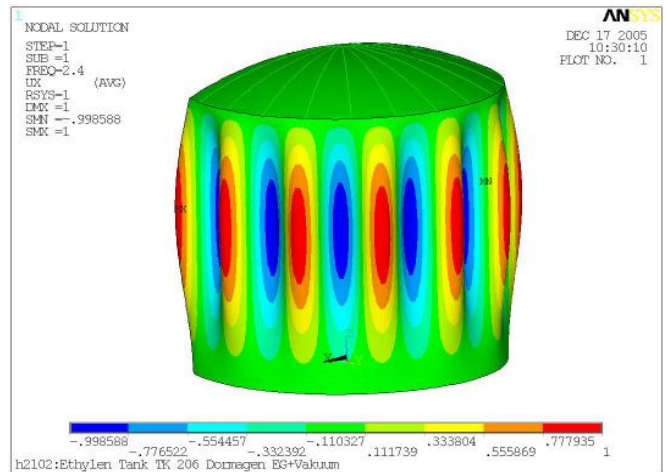
Ineos

Year:

2005/2006

GOC project:

7056



PROJECT DESCRIPTION

Existing Ethylene storage tank within a Ethylene production plant
1 x 4,000 m³ single containment tank for Ethylene
Ethylene send out system with
Ethylene pumps installed in a pump cellar below ground level.
Ethylene vaporizer system

PROJECT PHASES

Technical and commercial study

GOC DISCIPLINES

Process
Mechanical & rotating equipment
Electrical & instrumentation
Safety

Tanks

GOC WORK SCOPE

Detailed study to upgrade the safety level of the Ethylene tank.
Process engineering
Tank engineering
Process engineering
Tank engineering
Costing study