

Ethylene Propylene LPG Ammonia



PROJECT

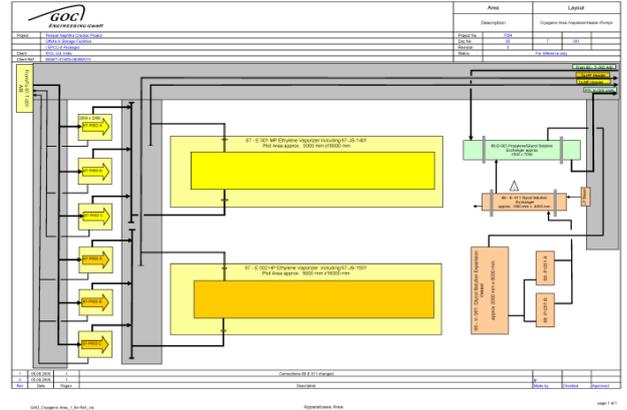
Project name:
Panipat Naphta Cracker

Country:
India

Client:
Larsen & Toubro Ltd.
for IOCL

Year:
2005

GOC project:
7054



PROJECT DESCRIPTION

Ethylene storage and transfer system including
 2 x 21,600 m³ full containment tank for Ethylene
 Ethylene BOG compression system
 Ethylene emergency vaporization system
 Ethylene pumping system
 Propylene storage and transfer system including
 2 x 15,600 m³ full containment tank for Propylene
 Propylene BOG compression system
 Propylene heating system

PROJECT PHASES

Pre-bid assistance

GOC DISCIPLINES

Process
 Mechanical & rotating equipment
 Electrical & instrumentation
 Safety

Tanks

GOC WORK SCOPE

Process engineering
 Tank engineering
 Costing study