

EPC PROJECT



Client: GPS Chemoil

Project Name: Phase IV Terminal Expansion

Start Date: Q2 2009

End Date: Q3 2012

Scope of Work:

- Design, fabrication and installation of 21 storage tanks.
- Prefabrication and installation Piping.
- Civil Infrastructure including Tank Foundation/Piping Sleepers
- Structural works
- E&I works including the following:
 - Transformers – 4 Nos
 - Switch Gear Panel – 6 Nos
 - Instrument Panel – 17 Nos
 - Electrical Cable – 122 KM
 - Instrument Cable – 190 KM
 - Field Instruments – 1720 Nos
- DCS, ESD, F&G, NOVEC, CCTV and HVAC System Panels



Tank	Diameter (metres)	Height (metres)	Services	Type
6 tanks	52.6	22	Fuel Oil	ADR
2 tanks	52.6	22	Crude Oil	ADR
3 tanks	34.5	22	Fuel Oil	ADR + A/IFR
1 tank	34.5	22	Gas Oil	ADR + A/IFR
3 tanks	34.5	22	Jet Oil	ADR + A/IFR
4 tanks	27	22	Fuel Oil	ADR + A/IFR
2 tanks	27	22	Jet Oil	ADR + A/IFR
1 tank	9.5	10	Recovered Oil	Cone Roof
1 tank	12	14	Line Displacement	Cone Roof
2 tanks	7	15	Fire Water	Cone Roof