

## TOTAL Port Arthur Refinery



### History

Originally constructed as an oil terminal in the early 1900s, the Port Arthur Refinery began operation in 1937. The Refinery has been expanded and its technology updated several times over the years to its current configuration and capacity. Petrofina acquired the Port Arthur Refinery in 1973 and Petrofina merged with Total in 1999.

### Capacity

174,000 barrels per day of crude oil

### Differentiation

The Refinery processes a mixture of medium sour to sweet crudes. Conversion capability centers on FCCU and Reforming technologies. The majority of its processing units were built since 1984. A major capital project is underway to improve the Refinery's ability to process and upgrade heavy crudes.

### Integration

Total Petrochemicals USA, Inc./BASF's Naphtha Steam Cracker adjacent to the Refinery exchanges feedstocks and utilities.

### Product

Transportation fuels and components, asphalt, BTX and LPG's. Pipeline integration with U.S. transportation fuel markets east of the Rockies is excellent.

### Safety and Environmental Milestones

- Quality Management System ISO 9001: 2000: certified in 2005.
- Industrial Safety Rating System Level 9.
- Excellent Safety Record.
- Integrated Safety and Loss Control Management System program.

### Community involvement activities

- Through direct contributions and employee involvement, contributes \$400,000 per year to local charitable and public service organizations.
- Member of two Community Advisory Panels.
- Member of Industry of the Golden Triangle.

## TOTAL Port Arthur Refinery

Address	Highway 366 & 32 <sup>nd</sup> St. Port Arthur, TX 77642
Main Phone	409.963.6800
Employees	570
Built	1936
Acquired	1973
Expanded	2004 – new crude oil dock, Gasoline Hydrotreater

