



**Tarsco**<sup>®</sup>  
a TF Warren Company

**Full service provider for  
storage tanks and terminals**

A prominent terminal owner wanted to develop a premiere export facility to increase its storage capacity by 8.5 million barrels with potential expansions to 10 million barrels.

To accomplish this, the terminal owner awarded Tarsco a lump sum contract to construct (20) new API 650 crude oil tanks in a grassroots terminal in Ingleside, TX. The project began in August of 2018 with the engineering, procurement, fabrication, and construction including deep soil improvement, foundation installation, tank erection with steel internal floating roofs, aluminum geodesic dome roofs, internal and external painting.

(20) 209' dia. x 70' high  
API 650 carbon steel tanks  
Capacity each: 17,964,366 U.S. gallons  
(appx. 428,000 bbls)  
Total capacity: 359,287,320 U.S. gallons  
(appx 8,560,000 million bbls)

Tarsco was responsible for deep soil foundations, load transfer pad, ringwall foundations, interior and exterior coatings, tank erection and geodesic dome roof erection. It utilized a sister company to shop prime, burn, bevel, and roll the steel from its facility on the Gulf Coast before shipping to the project site. Another sister company was used to field blast and coat interiors and exteriors of the tanks. Lastly, Tarsco self-installed all geodesic dome roofs with it's own field forces. With these capabilities and flexibility, Tarsco successfully completed the project from start of deep soil foundations to tanks in service in twenty (20) months.

**As a result of this successful project, the Steel Tank Institute honored Tarsco with the 2020 API 650 award for excellence. Tarsco is proud to add this award winning project to previous winning projects.**



## **SOUTH TEXAS GATEWAY TERMINAL INGLESIDE, TX USA**

**STI**  **SPFA**<sup>®</sup> **2020 Award Winner**



Tarsco U.S.  
25000 Pitkin Road  
Spring, TX 77386  
832-299-3200  
C200603-R213103

Tarsco Canada  
57 Old Onondaga Road West  
Brantford, Ontario N3T 5M1  
519-756-8222



WARREN GROUP

**YOUR SINGLE SOURCE  
SOLUTION**  
[www.tfwarren.com](http://www.tfwarren.com)