

# FFS REFINERS

## STREAMLINING OPERATIONS IN THE FUEL INDUSTRY



### ABOUT

**FFS Refiners** was established in 1974 by Tony and Diane Hurter and has a proud history of providing innovative solutions in oil recovery and processing.

Over the years, FFS Refiners has undertaken pioneering projects, ranging from recovering oil from waste dams to designing and constructing their 1300-ton double Hull Bunker Barge known as “Black Egret.”

### CHALLENGE

FFS Refiners had problems with their old drafting software.

Generating material lists for large assemblies was error-prone and non-technical staff had trouble with 2D drawings.

Modifying and detailing drawings was complicated due to limited intelligence.

### SOLUTION

Implementing **SOLIDWORKS 3D CAD** Premium.

### RESULTS

- Enhanced collaboration via e-Drawings for proposal reviews, boosting efficiency and accuracy.
- Seamless incorporation of supplier equipment models.
- 95% piping pre-fabrication for efficient on-site assembly.
- Streamlined drawing modifications with built-in intelligence.

“**We were hesitant to switch from AutoDesk to SOLIDWORKS, but we are so glad we did.**”



**Gary Webster**  
Engineering Manager