Adding a section of pipe to a pipeline does not sound like a difficult task on the first look, but when the section of pipe is 40 foot long, weighs over a thousand pounds, floats on pontoons, and you are working from a boat that is also floating, well….

**Best Practices:**

- Whenever possible, add the length of pipe on dry ground using a track hoe, crane or end loader.
- Always place the new section of pipe on pontoons prior to installation.
- When changing a section of pipe on the water, **always** wear a lifejacket. (A large, wide boat makes a more stable work platform.)
- Use buddy system and maintain communications. Working alone is never a good practice.
- Inspect pontoons to assure proper flotation. (A pontoon that is partially filled with water may tip when weight is placed on it.)
- When tightening chain clamps use the proper tools and be especially aware of pinch points.

Developed in cooperation with:
Porter Plant & Pit, Hallett Materials, Montgomery County, Texas (Team Leader)
Dubberly Plant, U S Silica Company, Webster Parish, Louisiana
Plant 11, Martin Marietta Materials, St. Helena Parish, Louisiana
Louisiana State Grants Office, LTC, Greensburg, Louisiana