



Jack/St. Malo Oil Export Pipeline

Al Williams, president, Chevron Pipe Line

Jack/St Malo is one of several current and future Chevron deepwater developments.

Edward LaCour, asset manager, Gulf Coast Area, Chevron Pipe Line

Chevron Pipeline will actually be designing, constructing, installing, and then operating the pipeline.

It'll be a first for us especially in dealing with a 24-inch diameter pipeline in 7,000 feet of water and operating at 4500 PSI.

Jerry Hoose, construction manager, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

This is a unique pipeline in that it has inline sleds for future tie-ins.

Jarred Sharp, installation engineer, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

The sleds will act as a point where other companies or future Chevron developments can tie in to export their product.

Edward LaCour, asset manager, Gulf Coast Area, Chevron Pipe Line

It links our upstream and downstream in a supply chain that will provide competitive solutions for other leaseholders in the transport of crude to the market.

Jerry Hoose, construction manager, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

We're onboard the Castorone, 250 miles off the coast of Louisiana installing the 24" Jack/St. Malo oil export pipeline.

This pipeline will take crude from the Walker Ridge area 137 miles to the Green Canyon 19 Platform. From there crude will be taken to the refineries along the Gulf coast.

John DeHartog, captain, Castorone Pipelay Vessel

It's at the moment the largest pipe-lay vessel in the world.

Jarred Sharp, installation engineer, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

We're doing about a mile to mile-and-a-half of pipe-lay a day, and that relates to over 120 joints of pipe being laid off the back of the vessel per day.

Jerry Hoose, construction manager, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

The pipe is brought out in 40 foot segments. Within this triple joint factory, below deck, we take those 40 foot segments and join them into 120 foot segments.



Jack/St. Malo Oil Export Pipeline

They are then brought up to the main firing line where the segments are welded together creating a continuous pipe.

That pipe is then fed off the back of the vessel and is laid to the seabed through the water column.

John DeHartog, captain, Casterone Pipelay Vessel

We are stretching the pipe so it won't buckle. It's going on a nice curve over the stinger on to the seabed. And before it reaches the seabed is another curve so that's why we call it an S-Lay system.

Jerry Hoose, construction manager, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

A project of this size and magnitude takes years of planning, thousands of people and teams from around the world to develop the procedures, plans and equipment you see here today.

Brian Smith, site installation lead, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

It's a first of a kind project, deep sea, with the largest pipeline ever laid in these water depths, with a brand new vessel that's never been on a project before, with a lot of crew members.

Jarred Sharp, installation engineer, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

Because we have so many people and so many different nationalities, it's important to make sure that everyone's aware that safety is paramount for the installation. Every worker has the authority to stop the work whenever they see something going on that's unsafe.

Brian Smith, site installation lead, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

We work hard and diligently daily with boots on the ground looking after each and every individual.

At the end of the day we want everyone to return home safe and be proud of this job that they worked on.

Al Williams, president, Chevron Pipe Line

By completing this project we will have demonstrated to our partners, that Chevron Pipeline has the ability to perform in this challenging environment and the ability to be a valued contributor in the delivery of these critical resources to the market.

Edward LaCour, asset manager, Gulf Coast Area, Chevron Pipe Line

Our team is looking forward to commissioning and operating the pipeline towards the end of 2014.

Al Williams, president, Chevron Pipe Line



Jack/St. Malo Oil Export Pipeline

Everyone in Chevron can take pride in the way that individuals and teams have come together to develop not only one of the most technologically challenging, but commercially rewarding projects for the company.

Jarred Sharp, installation engineer, Jack/St. Malo Oil Export Pipeline, Chevron Pipe Line

The challenges of the project, the water depth, the size of the pipeline, and getting the opportunity to work with such a diverse workforce makes me really proud and excited to be a part of such an important project for Chevron.