

# PACIFIC POWER GROUP MARINE

Customer Solutions

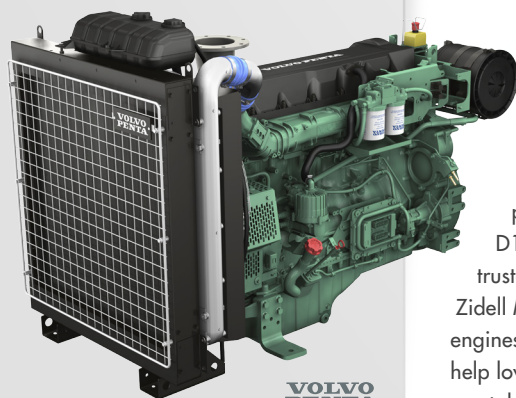
**CUSTOMER:**  
**HARLEY MARINE**

**POWER SYSTEM:**  
Volvo Penta Generators

**VESSEL TYPE:**  
Petroleum Barges

**LOCATION:**  
Puget Sound

**DATE:**  
15+ Years



**VOLVO  
PENTA**  
Volvo Penta D-13

***As one of the leading marine transportation service providers in the U.S., Harley Marine's excellent customer service and powerful barges are key in moving petroleum from port to port around the U.S.***

Moving petroleum from ports all along both U.S. coasts and out to Hawaii is no small task. It requires constant vigilance, maximum uptime and a focus on environmental sustainability. To help achieve those goals, Harley Marine Services has partnered with Pacific Power Group for their on-board cargo pump engines for five of their barges built over the last several years.

With the barges reaching lengths of more than 430 feet with carrying capacities up to 82,000 barrels, managing the power supply for the cargo pumps while ensuring the highest levels of safety and meeting environmental concerns are critical to Harley Marine.

Harley trusts PPG to provide Volvo Penta engines that offer uncompromising reliability on board their barges and safety features that reduce fire hazards. Over the years, PPG has provided and engineered Volvo Penta D13 engines for Harley barges built by trusted boat builders such as Vigor Industrial, Zidell Marine, and Gunderson Marine. The engines' low fuel consumption and emissions help lower operating costs and reduce environmental impacts. Ensuring standardized, reliable cargo pump engines with impeccable reliability are powering the cargo pumps in Harley's tank barge fleet helps reduce their lifecycle costs.

## Reliable Power and Partnership for Harley Marine's Tank Barges

Along with the Volvo Penta engines for Harley's cargo pumps, Pacific Power Group's support throughout the building process ensures that their power system is properly integrated before launch. With PPG as a partner, Harley Marine continues to deliver vital cargo around North America.

### ABOUT THE VOLVO PENTA GENERATORS

Volvo Penta diesel engines and generators have been trusted for more than 100 years to provide quality and environmentally-friendly power for commercial marine vessels. Volvo Penta's marine gensets are designed for easy installation and offer exceptional reliability, high load acceptance and lower cost of ownership. Their marine gensets are available in a complete range from 62 to 477 kWe. Volvo Penta marine engines are designed to keep running with maximum uptime, the highest levels of safety and minimal environmental footprint.

### ABOUT PACIFIC POWER GROUP

Pacific Power Group is a leading sales and service provider of new and remanufactured engines, marine power, power generation products and commercial trucks.

PPPG is a longtime partner of Volvo Penta, and has more than 50 years of experience supplying innovative marine power solutions and premier service to solve complex power demands. Pacific currently operates four sales, service, and parts warehousing facilities with extended service in the Northwest, Alaska and Hawaii. 