



TracTide Marine Fuels

Making Port of Hueneme the most environmentally friendly port in the world

TracTide Marine is taking a proactive stance to reduce air pollution by providing a steady supply of Dipetane treated fuels to all vessels calling in the Port of Hueneme, California, including those involved in port operations, tug services and government operations. Scheduled for later this year, a card lock will be added providing Dipetane treated fuels to all fueling customers, including the high volume of container trucks servicing the port.

Over a 3-year -period, one of the vessels that fuels at Trac Tide, a supply boat servicing oil rigs off the California coast, tracked its performance using Dipetane treated fuels. The Annual Compliance Source Tests for emissions qualification, an independent test for contractor document performance was utilized. By the third year, fuel usage reduced 5.8 gallons per hour for 10.5% fuel savings. In emission testing, NOx was reduced 24%, Carbon Monoxide reduced 12% and ROC (regulated hydrocarbons) were cut in half.

“Port Hueneme is the most environmentally friendly port in the world,” according to Captain Jon BelChere, owner of TracTide Marine Fuels. “We have been able to accomplish this by the introduction of Dipetane treated fuels and BIOSOY LOW NOX™. All of the Dipetane treated fuels virtually eliminate black smoke from the stacks, making the port a much cleaner environment. The Port of Dublin has been using Dipetane for more than 10 years. None of its equipment smokes and with that lengthy track record, we are very comfortable stepping up with a full program of fuels. ”

“Dipetane plays a major part in making our cleaner burning BIOSOY LOW NOX™ more economical than #2 diesel. By adding Dipetane, the engines burn about 10% less fuel, which more than compensates for the difference in price between BIOSOY LOW NOX™ and #2 diesel.”

“Our marketing target includes the tugs, deep draft vessels, oil platform crew and supply boats, commercial fishing vessels, sport fishing vessels, US Navy craft and commercial users in the port. Dockside, we provide these fuels for the loading and unloading equipment, including the container cranes,” adds Captain BelChere.

Biodiesel has been proven to burn more cleanly than #2 diesel, except for the Nitrous Oxide emissions (NO x) which typically increases by 2-3%. Dipetane reduces the NOX by more than 10%, making the BIOSOY LOW NOX™ a better fuel all around.