



## WHAT'S NEW AT US FAB

### PROJECT: 144-CAR FERRIES

US Fab shipbuilders are now fabricating two 144-car ferries for Washington State Ferries (WSF). Construction on the first vessel began in early 2012 with delivery set for early 2014. Construction on the second began at the end of 2012 with delivery scheduled for early 2015.



#### Another Major Shipbuilding Milestone

The 1,100-ton superstructure built by Nichols Brothers was too heavy to lift by cranes onto the M/V Tokitae. Instead, using two drydocks, precise buoyancy controls, 600 feet of track, and 24 hydraulic lifts, US Fab teams transferred the module to the hull in less than five hours.

#### The Second 144 Under Construction

Vigor's extensive facility in Seattle allows for multiple vessel builds. Construction of the M/V Samish started less than nine months after the keel laying of the first 144-car ferry. The majority of construction takes place undercover inside one of Vigor's two indoor assembly halls.



#### CUSTOMER

Washington State Ferries

#### PRINCIPAL CHARACTERISTICS

Class Name: Olympic

Length: 362.5 ft

Beam: 83 ft

Draft: 24.5 ft

Displacement: 3,499 LSW

Max Passengers: 1,500

Max Vehicles: 144

#### LOCATION

Seattle, WA

#### CONTACT US

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A  
VIGOR INDUSTRIAL  
COMPANY

