WSDOT FERRIES DIVISION FLEET GUIDE

Washington State Ferries

Washington State Ferries

Washington State Ferries operates the largest ferry fleet in the United States.

Twenty-three ferries cross Puget Sound and its inland waterways, carrying more than 23 million passengers to 20 different ports of call. From Tacoma, Washington, to Sidney, British Columbia, Canada, we travel across the Sound, as the marine highway for commuters and commercial and recreational users.

There are more than 1,800 dedicated employees who have made Washington State Ferries the most popular tourist attraction in the state.

In the fleet, the captain (or master) supervises the entire ship's operation from the pilothouse, which is the communications and navigation center of the ship. The Chief Mate assists the Captain with the operation of the vessel, often including loading and unloading operations. Except when docking or in tight quarters, the steering of the ship is generally left to the quartermaster who follows the directions of the bridge officer. Able-bodied Seamen and Ordinary Seamen work as deckhands, directing vehicles, securing lines when the ship docks, acting as lookouts, patrolling the vessel for safety and security hazards, and cleaning the vessel.

Beneath the car deck, the engine room and control center are supervised by the Chief Engineer, who oversees repairs and maintenance of the vessel's mechanical and electrical equipment. The Chief Engineer and the Assistant Engineer also monitor all the control systems and in some instances, control the speed of the vessel, following the Captain's commands. The Oiler assists the Engineers by circulating through all the machinery spaces, ensuring that everything is operating correctly.

This Ferry Fleet Guide is designed to answer vessel specific questions we are most frequently asked about our fleet.

Washington State Ferries

Americans with Disabilities Act (ADA) Information:
Materials can be provided in alternative formats by calling the ADA Compliance Manager at 360-705-7097. Persons who are deaf or hard of hearing may contact that number via the Washington Relay Service at 7-1-1.

15-03-0101

Washington State Department of Transportation

Name – language and/or tribe: meaning

Chelan – Chelan Tribe, Confederated Tribes of the Colville Reservation: "deep water."

Cathlamet – Kathlamet: "stone."

Chetzemoka – Jamestown S'Klallam Tribe: 1850s chief.

Chimacum – Chemakum: A tribe that settled on the Quimper Peninsula, near Port Townsend.

Elwha – Chinook dialect: "elk."

Evergreen State – Washington State nickname.

Hyak – Chinook dialect: "fast, speedy."

Issaquah – Sammamish/Snoqualmie Tribes, Lushootseed dialect; "place of the Squak People"

Kaleetan – Chinook dialect: "arrow."

Kitsap – Chief of the Suquamish Tribe in the 1800s.

Kittitas – A Central Washington tribe, part of the Confederated Tribes of the Yakama Nation.

Kennewick – Sah-ap-tin, Plains dialect: "winter paradise; winter haven; grassy place; grassy slope."

Klahowya – Chinook dialect: "greetings."

Puyallup – Puyallup, Lushootseed: "generous people."

Salish – From Salishan: a group of people in the northwestern U.S. and lower mainland Canada who speak a common language.

Samish – Samish: "giving people."

Sealth – Duwamish/Suquamish Tribes: 1850s chief (Chief Seattle).

Spokane – Spokane, interior Salish: "children of the sun."

Tacoma – Southern Lushootseed: "snowy mountain."

Tillikum – Chinook dialect: "friends, relatives."

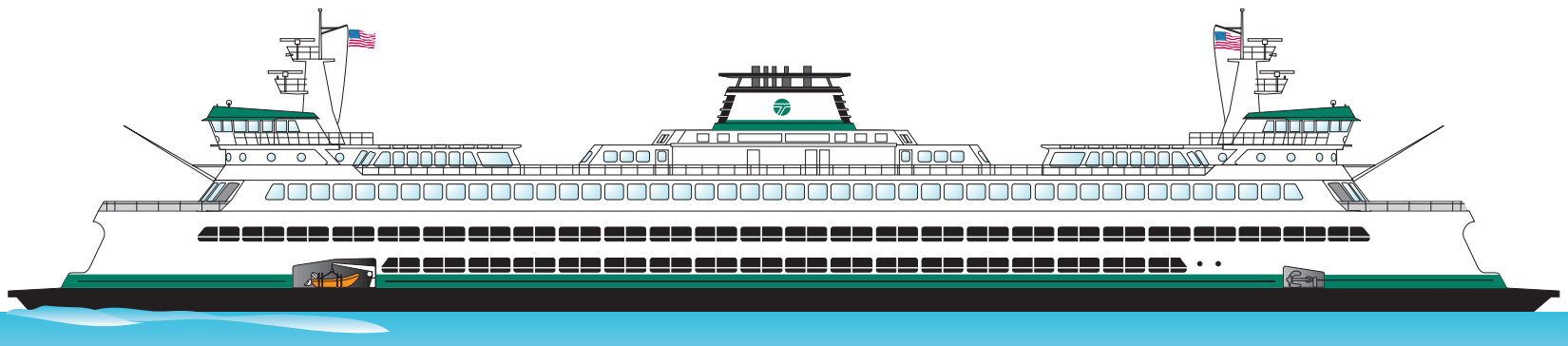
Tokitae – Coast Salish dialect: "Nice day, pretty colors."

Walla Walla – Confederated Tribes of the Umatilla Nation: "place of many waters."

Wenatchee – Confederated Tribes of the Colville Reservation: "river flowing from canyon."

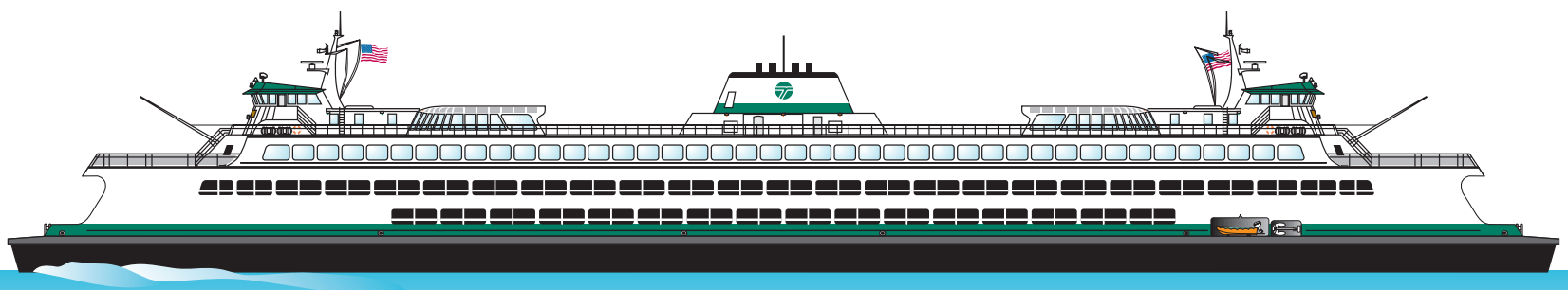
Yakima – Yakama: "to become peopled; black bears; runaway; people of the narrow river."

Jumbo Mark II Class



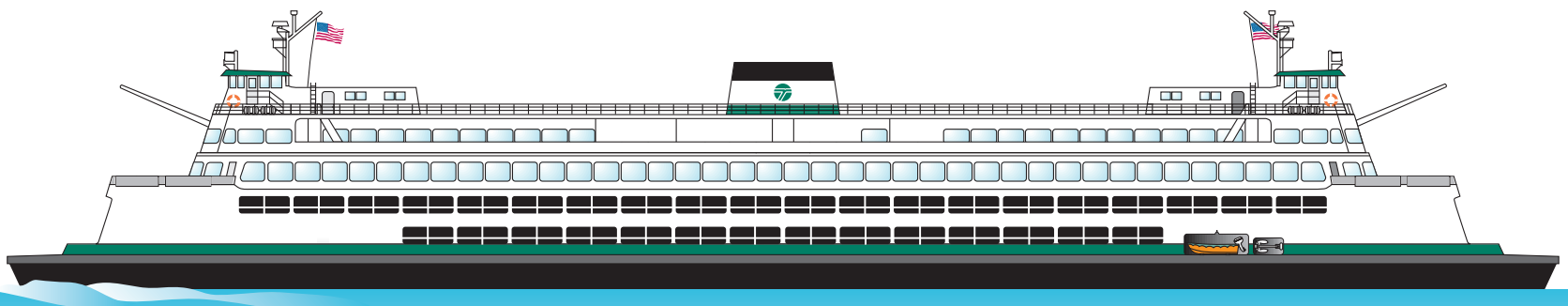
Name	City Built	Yr. Built/Rebuilt	Length	Beam	Draft	Auto Deck Clearance	Speed (knots)	Horsepower	Engines	Propulsion	Autos	Passengers	Displacement
Tacoma	Seattle, WA	1997	460' 2"	90' 0"	17' 3"	15' 6"	18	16,000	4	Diesel Electric (AC/AC)	202	2,499	6,184 LT
Wenatchee	Seattle, WA	1998	460' 2"	90' 0"	17' 3"	15' 4"	18	16,000	4	Diesel Electric (AC/AC)	202	2,499	6,184 LT
Puyallup	Seattle, WA	1999	460' 2"	90' 0"	17' 3"	15' 6"	18	16,000	4	Diesel Electric (AC/AC)	202	2,499	6,184 LT

Jumbo Class



Name	City Built	Yr. Built/Rebuilt	Length	Beam	Draft	Auto Deck Clearance	Speed (knots)	Horsepower	Engines	Propulsion	Autos	Passengers	Displacement
Spokane	Seattle, WA	1972/2004	440' 0"	87' 0"	18' 0"	15' 8"	18	11,500	4	Diesel Electric (AC/DC)	188	2,000	4,859 LT
Walla Walla	Seattle, WA	1973/2005	440' 0"	87' 0"	18' 0"	15' 6"	18	11,500	4	Diesel Electric (AC/DC)	188	2,000	4,860 LT

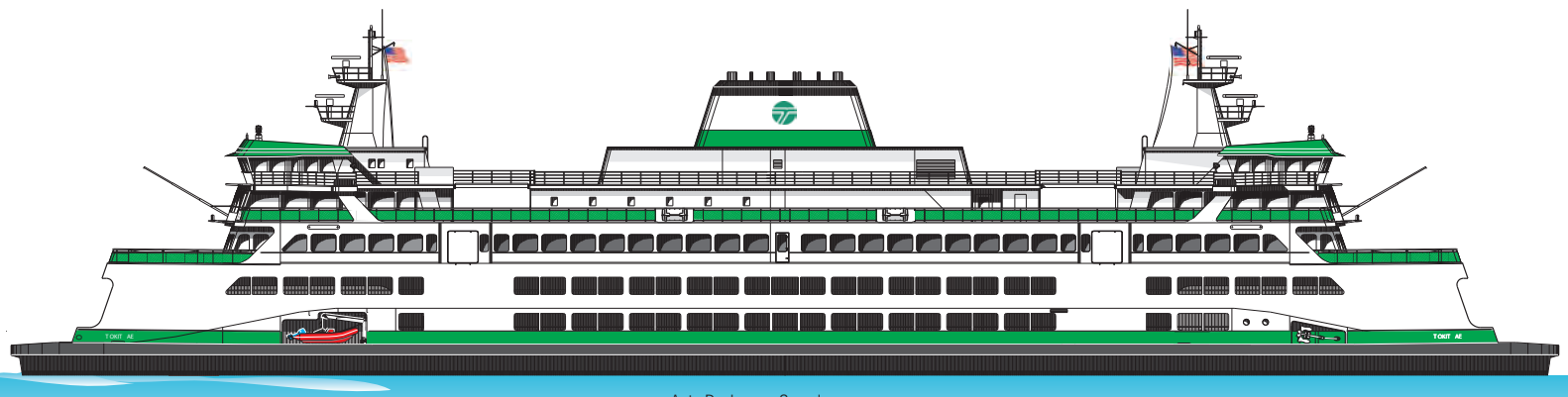
Super Class



Name	City Built	Yr. Built/Rebuilt	Length	Beam	Draft	Auto Deck Clearance	Speed (knots)	Horsepower	Engines	Propulsion	Autos	Passengers	Displacement
Hyak	San Diego, CA	1967	382' 2"	73' 2"	18' 6"	15' 6"	17	8,000	4	Diesel Electric (DC/DC)	144	2,000	3,634 LT
Kaleetan	San Diego, CA	1967/2005	382' 2"	73' 2"	18' 6"	14' 5"	17	8,000	4	Diesel Electric (DC/DC)	144	1,868	3,634 LT
Yakima	San Diego, CA	1967/2005	382' 2"	73' 2"	18' 6"	15' 6"	17	8,000	4	Diesel Electric (DC/DC)	144	2,000	3,634 LT
Elwha	San Diego, CA	1967/1991	382' 2"	73' 2"	18' 9"	15' 1"	20	11,000	4	Diesel Electric (AC/DC)	144	2,000*	3,978 LT

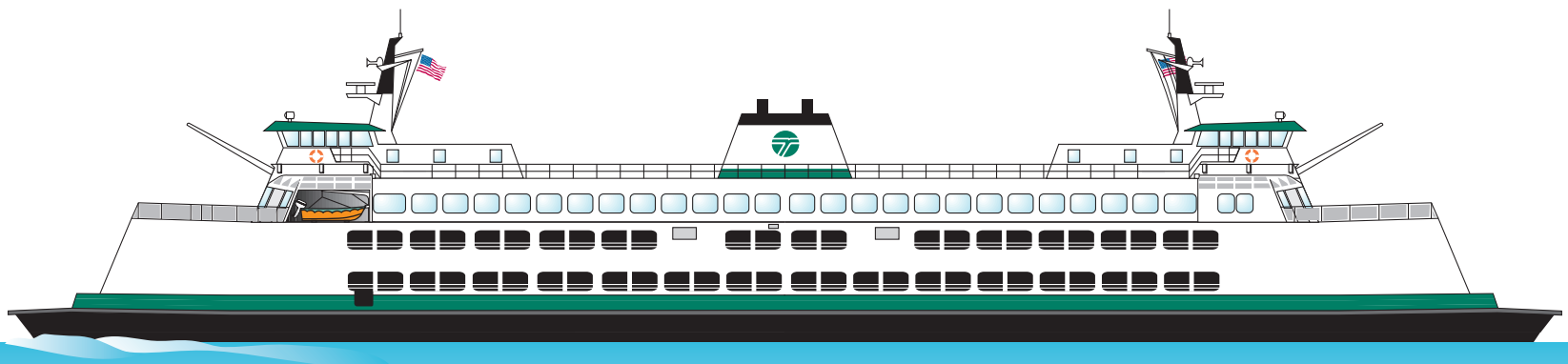
*On international service, SOLAS capacity is 1069

Olympic Class



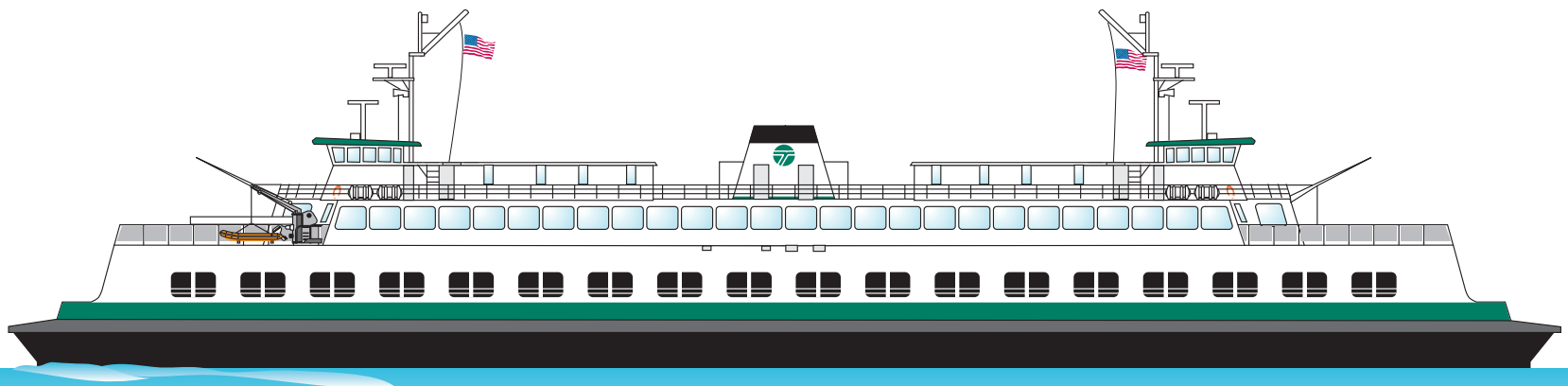
Name	City Built	Yr. Built/Rebuilt	Length	Beam	Draft	Auto Deck Clearance	Speed (knots)	Horsepower	Engines	Propulsion	Autos	Passengers	Displacement
Tokitae	Seattle, WA	2014	362' 3"	83' 2"	18' 0"	16' 0"	17	6,000	2	Diesel Reduction (CPP)	144	1,500	4,384 LT
Samish	Seattle, WA	2015	362' 3"	83' 2"	18' 0"	16' 0"	17	6,000	2	Diesel Reduction (CPP)	144	1,500	4,384 LT
Chimacum	Seattle, WA	2017	362' 3"	83' 2"	18' 0"	16' 0"	17	6,000	2	Diesel Reduction (CPP)	144	1,500	4,384 LT

Issaquah Class



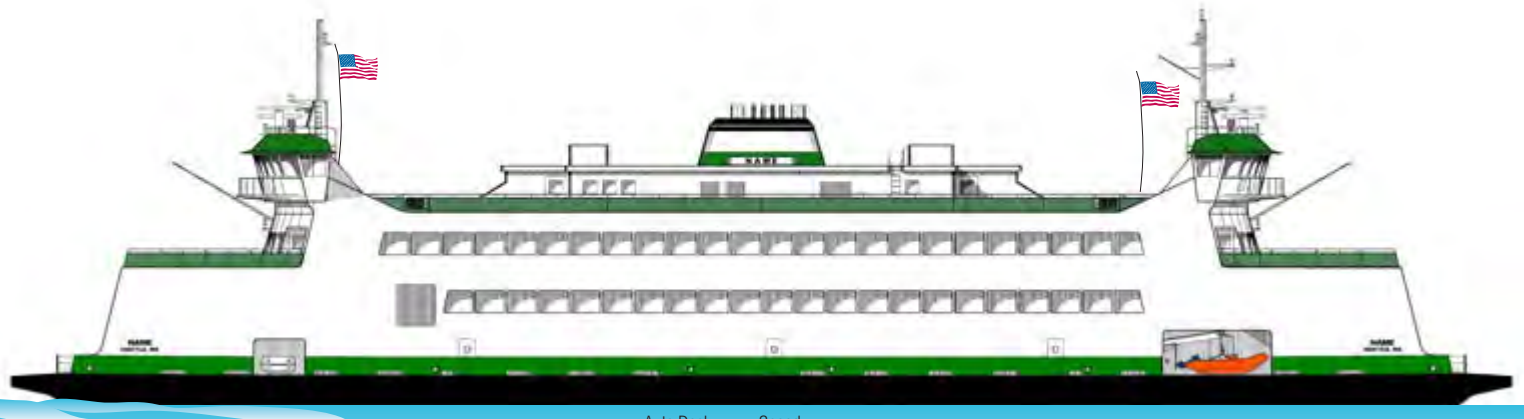
Name	City Built	Yr. Built/Rebuilt	Length	Beam	Draft	Auto Deck Clearance	Speed (knots)	Horsepower	Engines	Propulsion	Autos	Passengers	Dispacement
Issaquah	Seattle, WA	1979/1989	328' 0"	78' 8"	16' 6"	15' 8"	16	5,000	2	Diesel Reduction (CPP)	124	1,200	3,310 LT
Kitsap	Seattle, WA	1980/1992	328' 0"	78' 8"	16' 6"	15' 6"	16	5,000	2	Diesel Reduction (CPP)	124	1,200	3,310 LT
Kittitas	Seattle, WA	1980/1990	328' 0"	78' 8"	16' 6"	15' 10"	16	5,000	2	Diesel Reduction (CPP)	124	1,200	3,310 LT
Cathlamet	Seattle, WA	1981/1993	328' 0"	78' 8"	16' 6"	15' 6"	16	5,000	2	Diesel Reduction (CPP)	124	1,200	3,310 LT
Chelan	Seattle, WA	1981/2005	328' 0"	78' 8"	16' 9"	15' 8"	16	5,000	2	Diesel Reduction (CPP)	124	1,200	3,405 LT
Sealth	Seattle, WA	1982	328' 0"	78' 8"	16' 6"	15' 2"	16	5,000	2	Diesel Reduction (CPP)	90	1,200	3,310 LT

Evergreen State Class



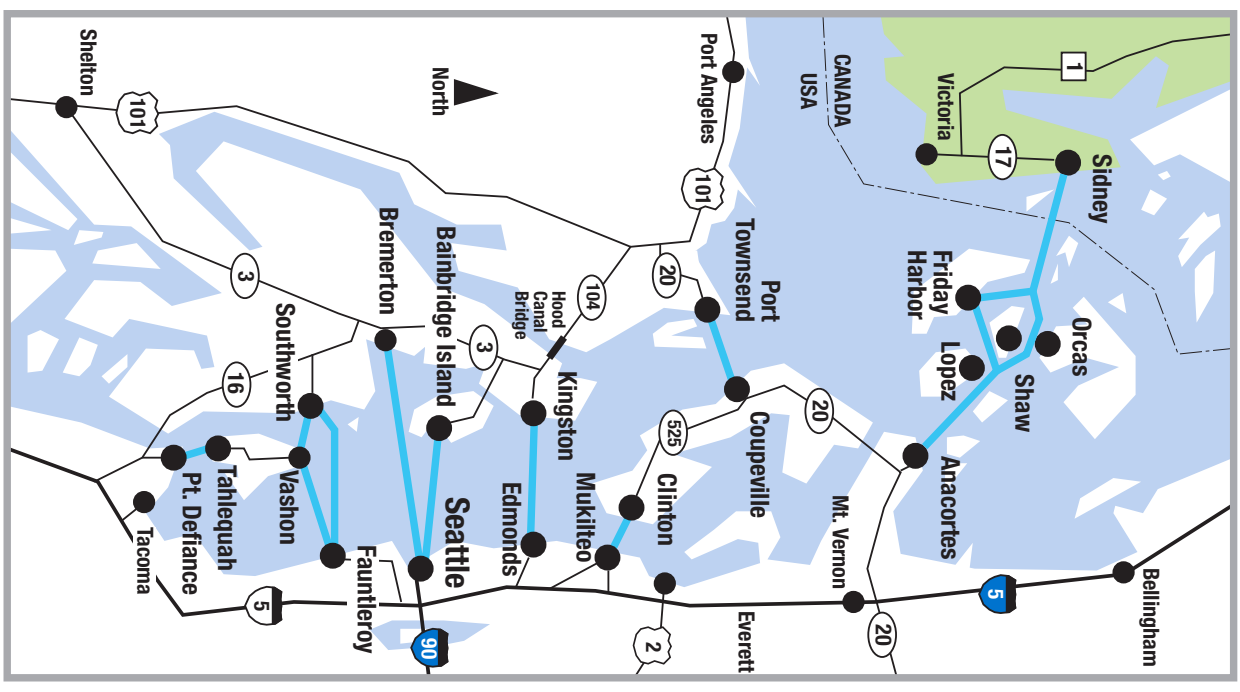
Name	City Built	Yr. Built/Rebuilt	Length	Beam	Draft	Auto Deck Clearance	Speed (knots)	Horsepower	Engines	Propulsion	Autos	Passengers	Displacement
Evergreen State	Seattle, WA	1954/1988	310' 0"	73' 0"	15' 10"	13' 7"	13	2,500	2	Diesel Electric (AC/DC)	87	854	2,350 LT
Klahowya	Seattle, WA	1958/1995	310' 2"	73' 2"	15' 6"	13' 6"	13	2,500	2	Diesel Electric (AC/DC)	87	792	2,413 LT
Tillikum	Seattle, WA	1959/1994	310' 2"	73' 2"	15' 6"	13' 6"	13	2,500	2	Diesel Electric (AC/DC)	87	1061	2,413 LT

Kwa-di Tabil Class



Name	City Built	Yr. Built/Rebuilt	Length	Beam	Draft	Auto Deck Clearance	Speed (knots)	Horsepower	Engines	Propulsion	Autos	Passengers	Displacement
Chetzemoka	Seattle, WA	2010	273' 8"	64' 0"	11' 0"	16' 0"	15.5	6,000	2	Diesel Reduction (FP)	64	750	1,515 LT
Salish	Seattle, WA	2011	273' 8"	64' 0"	11' 0"	16' 0"	15.5	6,000	2	Diesel Reduction (CPP)	64	748	1,515 LT
Kennewick	Seattle, WA	2012	273' 8"	64' 0"	11' 0"	16' 0"	15.5	6,000	2	Diesel Reduction (CPP)	64	750	1,515 LT

FERRIES LEGEND: LT (Long Ton) = 2240 lbs. • FP = Fixed Pitch Propeller • CPP = Controllable Pitch Propeller



Vessel Classes

Jumbo Mark II

Puyallup | Tacoma | Wenatchee

Jumbo

Spokane | Walla Walla

Super

Elwha | Hyak | Kaleetan | Yakima

Olympic

Tokitae | Samish | Chimacum

Issaquah

Cathlamet | Chelan | Issaquah | Kitsap | Kittitas |Sealth

Evergreen State

Klahowya | Tillikum

Kwa-di Tabil

Chetzemoka | Salish | Kennewick