

Washington State Ferries
2040 Long Range Plan

*Appendix H: Vessel Assignments and Route
Compatibility*

Vessel Assignments

Routes	2020	2030	2040
Seattle/Bremerton			
Winter Only	144	144	144
Summer Only	144	188	202
Seattle/Bainbridge			
	202	202	202
Fauntleroy/Vashon/Southworth			
	124	124	124
	124	124	124
Pt. Defiance/Tahlequah			
	64	64	64
Edmonds/Kingston			
	202	188	144
			144
Mukilteo/Clinton			
Winter Only	144	124	144
Summer Only		144	144
Port Townsend/Couville			
	64	64	64
Summer Only	64	64	64
Anacortes/San Juan Islands			
	144	144	144
	90	144	114
Summer Only	124	124	144
Total Service Vessels			
	19 Summer / 17 Winter	19 Summer / 17 Winter	20 Summer / 18 Winter
Relief Vessels			
	144	124	144
		87	144
Summer Only		124	124
			144
Winter Only	188	64	202
		124	64
Total Relief			
	3 Summer / 5 Winter	6 Summer / 8 Winter	6 Summer / 8 Winter
Total Fleet Size			
	22	25	26

 Diesel
 Electric-hybrid
 Vessel added in the summer or winter only

Vessel compatibility by route

Vessel Class	Vehicle Spaces	Vessel Name	Home Port	Point Defiance/ Tahlequah	Fauntleroy/ Vashon Island/ Southworth	Seattle/ Bremerton	Seattle/ Bainbridge Island	Edmonds/ Kingston	Mukilteo/ Clinton	Port Townsend/ Coupeville	Anacortes/ San Juan Island		San Juan Interisland	Anacortes/ Sidney	
Jumbo Mark II	202	Tacoma	Seattle	Oversize for route	Oversize for route	More capacity than needed	Meets demand	Meets demand	Lengthy loading & off-loading	Will not fit in Keystone Harbor	Oversize for route		Oversize for route	No SOLAS	
		Wenatchee	Seattle												
		Puyallup	Kingston												
Jumbo	188	Spokane	Edmonds	Oversize for route	Oversize for route	More capacity than needed	Meets auto demand; may not meet peak passenger demand	Meets demand	Lengthy loading & off-loading	Will not fit in Keystone Harbor	Fall to Spring: Oversize for route	Summer: Lengthy loading and off-loading	Oversize for route	No SOLAS	
		Walla Walla	Seattle												
Super	144	Hyak	Seattle	More capacity than needed	More capacity than needed	Good fit for route	Moderate overloads; may not meet peak passenger demand	Moderate overloads	Poor fit to terminal. Lengthy loading & off-loading	Will not fit in Keystone Harbor	Good fit for route		More capacity than needed	Hyak, Kaleetan, Yakima: No SOLAS	
		Kaleetan	Seattle												
		Yakima	Anacortes												
		Elwha	Anacortes											Elwha: SOLAS	
Olympic	144	Tokitae	Mukilteo	More capacity than needed	More capacity than needed	Good fit for route	Moderate overloads; may not meet peak passenger demand	Moderate overloads	Good fit for route	Will not fit in Keystone Harbor	Good fit for route		More capacity than needed	No SOLAS	
		Samish	Anacortes												
		Chimacum	Seattle												
Issaquah	124	Issaquah	Fauntleroy	More capacity than needed	Good fit for route	Good fit for route	Can't meet demand	Can't meet demand	Good fit for route	Will not fit in Keystone Harbor	Good fit for route		More capacity than needed	Issaquah, Kitsap, Kittitas, Cathlamet: No SOLAS	
		Kitsap	Seattle												
		Kittitas	Mukilteo												
		Cathlamet	Fauntleroy												
		Chelan	Anacortes										Chelan: SOLAS		
Issaquah	90	Sealth	Fauntleroy								Sealth: Good fit for route		Sealth: No SOLAS		
Evergreen State	87	Tillikum	Anacortes	More capacity than needed	Replace faster Sealth	Too slow to keep schedule	Can't meet demand	Can't meet demand	Replace Issaquah Class if needed for capacity	Will not fit in Keystone Harbor	Too slow to keep schedule		Good fit for route	No SOLAS	
Kwa-di Tabil	64	Chetzemoka	Pt Def	Good fit for route	Lengthy loading & off-loading	Too slow to keep schedule	Can't meet demand	Can't meet demand	Can't meet demand	Good fit for route	Can't meet demand		Fall to Spring: Good fit for route	Summer: Moderate overloads	No SOLAS
		Salish	Pt Town												
		Kennewick	Pt Town												