

Vessel Name	COLUMBIA		MATANUSKA		MALASPINA		TAKU		AURORA		LECONTE		TUSTUMENA	
Vessel Class									Dayboat Class		Dayboat Class		Ocean Class	
Dayboat vs Mainliner	Mainline		Mainline		Mainline		Mainline		Dayboat		Dayboat		Mainline	
Service Speed (kts)	17.3		16.5		16.5		16.5		14.5		14.5		13.3	
Passenger Capacity	499		450		450		350		250		225		160	
Total Berths	292		243		234		92		0		0		60	
Vehicle Lanes (ft)	2660		1675		1675		1000		660		660		680	
20' Vehicle Capacity	133		83		83		50		33		33		34	
Commercial Van Capacity	16		10		10		5		7		8		6	
Normal Crew Capacity	63		48		47		44		24		24		38	
Service Variables	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
Route Assigned	JNU-KTN-PR-BEL	JNU-KTN-PR-BEL					JNU-SIT	JNU-KTN						
Port Pair 1 Mileage JNU-KTN	295	295												
Port Pair 2 Mileage KTN-PR	91	91												
Port Pair 3 Mileage PR-BEL	514	514												
Port Pair 4 Mileage														
Port Pair 5 Mileage														
Port Pair 6 Mileage														
Port Pair 7 Mileage														
Trips per week on route	2	1												
Miles per week on route	1800	900												
Port Transfers (4hrs/stop)	24	12												
Transit/Portcall per Wk (hrs) [168 available]	128	#DIV/0!												
% Utilization	76%	#DIV/0!												
Weeks of Service	24	16												
Traffic														
Port Pair 1 Pax JNU-KTN	100	100												
Port Pair 2 Pax KTN-PR	150	150												
Port Pair 3 Pax PR-BEL	100	100												
Port Pair 4 Pax JNU-PR	150	150												
Port Pair 5 Pax JNU-BEL	100	200												
Port Pair 2 Pax KTN-BEL	50	50												
Port Pair 7 Pax														
Port Pair 8 Pax														
Port Pair 9 Pax														
Passenger Count Max	150	200												
Port Pair 1 Pax JNU-KTN	10	10												
Port Pair 2 Pax KTN-PR	20	20												
Port Pair 3 Pax PR-BEL	15	15												
Port Pair 4 Pax JNU-PR	10	10												
Port Pair 5 Pax JNU-BEL	20	20												
Port Pair 2 Pax KTN-BEL	15	15												
Port Pair 7 Pax														
Port Pair 8 Pax														
Port Pair 9 Pax														
Vehicle Count	20	20												
Port Pair 1 Pax JNU-KTN	10	10												
Port Pair 2 Pax KTN-PR	20	20												
Port Pair 3 Pax PR-BEL	15	15												
Port Pair 4 Pax JNU-PR	10	10												
Port Pair 5 Pax JNU-BEL	20	20												
Port Pair 2 Pax KTN-BEL	15	15												
Port Pair 7 Pax														
Port Pair 8 Pax														
Port Pair 9 Pax														
Cabins	20	20												
Port Pair 1 Pax JNU-KTN	10	10												
Port Pair 2 Pax KTN-PR	20	20												
Port Pair 3 Pax PR-BEL	15	15												
Port Pair 4 Pax JNU-PR	10	10												
Port Pair 5 Pax JNU-BEL	20	20												
Port Pair 2 Pax KTN-BEL	15	15												
Port Pair 7 Pax														
Port Pair 8 Pax														
Port Pair 9 Pax														
Freight Vans	20	20												

*vessels are not currently part of fleet & are the baseline future fleet

LITUYA		FAIRWEATHER		CHENEGA		KENNICOTT		ACF*		TUSTUMENA REPLACEMENT*		Future Mainliner*	
Shuttle Class		Shuttle Class		Shuttle Class		Ocean Class		Alaska Class		Ocean Class		Mainline Class	
Dayboat(Shuttle)		Dayboat(Shuttle)		Dayboat(Shuttle)		Mainline							
11.5		32		32		16.75				15			
125		210		210		450		300		250			
0		0		0		320				104			
300		620		620		1560SE/1340SW							
15		31		31		78SE/67SW		53		54			
2		3		3		17							
5		10		10		55							
Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter