# **British Columbia Ferry Services Inc.**

Annual Report to the British Columbia Ferries Commissioner

Year Ended March 31, 2018





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## Introduction

In accordance with Section 66 of the *Coastal Ferry Act* (the "Act"), British Columbia Ferry Services Inc. ("BC Ferries" or the "Company") is pleased to submit its annual report for the year ended March 31, 2018 (the "fiscal year" or "fiscal 2018"), to the British Columbia Ferries Commissioner (the "Commissioner").

This report is a compilation of information on the services BC Ferries has provided during the fiscal year on designated ferry routes, and includes information on the costs and quality of services provided to deliver services on those routes. This report responds to the specific information requirements conveyed to BC Ferries by the Commissioner and as identified in the Act, and is structured in two parts:

# Part 1: Services on Designated Routes

In fiscal 2018, BC Ferries delivered coastal ferry services on 24 designated ferry routes under the Coastal Ferry Services Contract (the "Contract") between BC Ferries and the Province of British Columbia (the "Province"), as represented by the Ministry of Transportation and Infrastructure. These ferry routes are regulated under the Act. In accordance with the Contract, BC Ferries also manages ferry transportation services on other unregulated routes through contracts with alternative service providers.

BC Ferries is required by Section 69 of the Act to seek alternative service providers on designated ferry routes when so ordered by the Commissioner. During the fiscal year, no such Orders were issued by the Commissioner, and no actions were required or taken by the Company in respect of this matter.

Part 1 of this report contains financial statistics, as well as information on traffic levels, and operating and performance statistics for the fiscal year for each of the 24 designated ferry routes.

# Part 2: Service Quality

### Feedback and Engagement Report

Part 2 of this report includes BC Ferries' feedback and engagement report for fiscal 2018. This report contains a consolidated summary of the customer-initiated feedback BC Ferries has received through its various reporting channels during the fiscal year for all routes, and describes the actions taken in response. This report also provides an overview of the key stakeholder and community engagement initiatives undertaken in the year and the themes arising from those consultations.

In this report, the "Major Routes" refer to the three regulated routes connecting Metro Vancouver with mid and southern Vancouver Island and one regulated route connecting Horseshoe Bay and Langdale; the "Northern Routes" refer to the two regulated routes operating on the British Columbia coast north of Port Hardy on Vancouver Island (in fall 2018, the Company will be adding a new route directly connecting Port Hardy and Bella Coola); and the "Minor Routes" refer to the 18 regulated routes primarily serving the northern and southern Gulf Islands and the northern Sunshine Coast (also known as the "Inter-Island Routes"). One of the Minor Routes is operated under contract by an alternative service provider.



## **Customer Satisfaction Tracking**

As in past years, the Company commissioned an independent professional consulting organization to conduct and document a comprehensive customer satisfaction survey. Part 2 of this report contains a copy of the 2017 customer satisfaction tracking report.

# Year in Review Highlights

#### Vision and Mission

In fiscal 2018, BC Ferries introduced its new corporate vision – to be "Trusted, Valued" by its customers, stakeholders and employees. The Company is working hard in all areas to earn the public's trust and provide a service its customers value.

In recognition that the Company provides more than transportation and plays an important role in connecting residents, visitors and businesses of coastal British Columbia, the Company also established a new corporate mission – "We connect communities and customers to people and places important in their lives". BC Ferries recognizes that connectivity enables coastal life to be vibrant and flourish and keeps at the forefront of its focus, the important role it plays in providing safe, reliable and quality ferry services.

#### Traffic

BC Ferries set record traffic levels in fiscal 2018. The Company welcomed 22.0 million passengers onboard and carried 8.7 million vehicles.<sup>2</sup> The passenger traffic levels were the highest BC Ferries has experienced in 20 years and vehicle traffic levels were the highest the Company has ever experienced.

#### **Customer Experience**

BC Ferries strives to keep customers at the centre of its every decision to ensure the Company delivers the travel experience they expect and deserve. In fiscal 2018, BC Ferries provided customers with:

- 2,962 more round trips than required by the Contract
- 1,190 more round trips than the prior year
- 3,300 sailings with promotional fares at significant discounts
- \$8.7 million in discounted fares
- 89% on-time performance
- 99.83% fleet reliability

BC Ferries' focus on service quality earned it a customer satisfaction score of 87% in fiscal 2018.

<sup>&</sup>lt;sup>2</sup> Equivalent to 9.9 million automobile equivalents.



### Safety Performance

Safety is a core value of BC Ferries. The Company aspires to be the safest ferry operator in the world, and in support of this, has made significant investments in safety. BC Ferries' SailSafe program has transformed the Company's safety culture, processes and performance to deliver safe operations for customers and a safe workplace for employees.

The Company's passenger injury rate continues to decline. In fiscal 2018, there were 220 passenger injuries, representing an injury rate of .00001% or 10.01 injuries per one million passengers. Overall, the Company's investments in safety have yielded significant positive results, with injuries to passengers declining 52.8% over the last 10 years.

During the fiscal year, the number of time-loss injuries to employees slightly increased to 147 from 137 in the year ended March 31, 2017 ("fiscal 2017"). Since 2009, the number of time-loss injuries the Company experiences each year has dropped by 49.8% and the number of days lost due to injury has declined by over 5,500.

BC Ferries continues to receive recognition for its safety focus and, in the fiscal year, received the 2017 Safety at Sea Employer of the Year Award and the 2017 Dupont Global Safety Award.

#### Sustainability

BC Ferries believes in its duty to operate not only safely, but reliably and sustainably, while supporting the communities it serves. The Company understands the importance of its role as a steward of the environment, of its social relationships, and of the need to be fiscally prudent and plan for the longevity and sustainability of the coastal ferry system for decades to come.

BC Ferries is proud of its environmental performance and of the improvements it has made in reducing its environmental footprint. The Company is progressing toward a clean technology plan with two anticipated overarching goals: carbon reduction, whereby BC Ferries moves to migrate operations to low-carbon energy sources while maximizing energy-consumption efficiencies; and environmental stewardship, through which it strives to fully eliminate avoidable environmental contaminants and stresses at every step of operational activity, and to extend these same values into supply decisions for products and services. Through its actions in these areas, BC Ferries is moving towards becoming a leader in the transition to a lower carbon future, supporting responsible consumption, and helping to minimize the impact of its operations on the environment.

BC Ferries recognizes that as a stakeholder in the Salish Sea, it has a responsibility to understand how its activities may affect whales in general and the southern resident killer whale ("SRKW") population in particular. BC Ferries has been an early and active participant in efforts to understand and mitigate the effects of underwater radiated noise. During the fiscal year, BC Ferries continued moving toward a plan for long term underwater radiated noise mitigation whose objectives include: enabling vessel bridge teams with



operational awareness of SRKW proximity, and of their vessels' underwater radiated noise characteristics, so they can apply mitigations in their voyage planning and ship navigation; building quieter vessels; reducing noise from shore side infrastructure in operations, maintenance and construction; reducing overall contribution of underwater noise into the SRKW critical habitat against a 2016 baseline; and taking action on vessel design and operational strategies. Through continued focus in these areas, the Company is progressing towards its goal to reduce underwater radiated noise while maintaining safe, reliable and sustainable operations, and to strive for a 50% reduction of overall underwater radiated noise consistent with global targets.

BC Ferries is a leader in North America when it comes to clean and innovative technology that lowers emissions. The *Spirit of British Columbia* is the first passenger vessel in the world to refuel natural gas via delivery on a fully enclosed vehicle deck. Its Salish Class vessels are the first passenger vessels in the world to fuel natural gas on an open vehicle deck via delivery truck. Both of these innovations were conceived by BC Ferries and designed, engineered and built by BC Ferries and its partners. The natural gas is provided by FortisBC and can be reliably delivered in British Columbia, which supports the local economy. These innovations saved BC Ferries' customers more than \$100 million in infrastructure costs that would have otherwise been required, and have proven significant environmental benefits.

BC Ferries has been recognized for its efforts to reduce its environmental footprint. For fiscal 2018, the Port of Vancouver recognized BC Ferries with the Blue Circle Award that distinguishes vessel operators going above and beyond regulatory requirements to reduce air emissions and have the highest rate of participation in their EcoAction Program. BC Ferries also won the Tourism Vancouver Island FortisBC Award that recognizes an organization for using natural gas in their tourism-related operation. In May 2017, the Company's Fleet Maintenance Unit became the second shipyard in Canada to be certified by the Green Marine environmental certification program. BC Ferries has been certified by Green Marine as a ship owner and a terminal operator since 2015, and is one of the largest participating companies.

Financial sustainability is also critical to the coastal ferry system. BC Ferries continually looks to develop new sources of revenue and seek efficiencies to be able to hold fares flat or reduce the cost of ferry travel for its customers. Focusing on financial sustainability assists in that endeavour. Ferry users are concerned about fare affordability and expect BC Ferries to invest prudently in assets and infrastructure, ensuring their fares are put to the best use with improved services and infrastructure. BC Ferries takes these expectations seriously.

BC Ferries continued to manage fare increases conservatively during the fiscal year. On April 1, 2017, the Company implemented reductions in reservation fees and applied average fare increases below those allowed by the Commissioner. No passenger or vehicle fare increases were implemented on any routes with the exception of the three Major Routes connecting Metro Vancouver with mid and



southern Vancouver Island. Average vehicle fare increases of 1.9% were implemented on these three Major Routes, which enabled the Company to provide promotional fares with significant discounts on many sailings. No passenger fare increases were implemented on these routes.

During fiscal 2018, BC Ferries generated \$98.3 million in gross revenue from its food service and retail outlets. BC Ferries Vacations also increased revenue, generating \$6.7 million in fiscal 2018. Together, these two lines of business earned \$7.8 million more than last year. These services not only provide an enjoyable travel experience for the Company's customers, they, together with revenue generated from commercial services, reduce upward pressure on fares. BC Ferries continues to look for opportunities to expand its non-fare related services.

Concurrently, BC Ferries continues to take proactive measures to contain and manage its expenses as prudently as possible, without compromising safe operations. The Company's largest expenses during the fiscal year were wages, benefits and fuel, representing approximately 76% of total operations, maintenance and administration costs. These labour and fuel costs are somewhat variable, primarily driven by the level of service. The Company continuously reviews all operational costs for efficiencies.

#### Investing in the Fleet and Infrastructure

BC Ferries continued to invest prudently in its fleet and infrastructure during the year. Three new Salish Class ferries entered service on the Comox – Powell River route and in the Southern Gulf Islands in fiscal 2018. Each vessel can carry approximately 145 vehicles and 600 passengers and crew. As noted above, these dual-fuel vessels run primarily on natural gas to reduce costs and significantly improve BC Ferries' environmental performance. They are more sustainable and affordable, emit fewer greenhouse gas emissions and are the quietest ships in the fleet. The Salish Class vessels' use of natural gas is expected to reduce an estimated 9,000 metric tonnes of carbon dioxide equivalent per year, similar to removing about 1,900 passenger vehicles from the road annually. With the introduction of these vessels into service, BC Ferries retired the 52-year old *Queen of Burnaby* and the 53-year old *Queen of Nanaimo*.

The mid-life upgrade of the *Spirit of British Columbia*, which started in the fall of 2017, was completed in the spring of 2018. The mid-life upgrade included converting the vessel to be able to operate on natural gas or ultra-low sulphur marine diesel. The vessel now runs primarily on natural gas, significantly reducing emissions and costs.

Also during the year, the Company contracted the building of two new hybrid electric diesel Island Class vessels scheduled to go into service in the Northern Gulf Islands in 2020. These vessels will each have a capacity of up to 300 passengers and approximately 47 vehicles. BC Ferries intends to deploy the first new vessel to provide service between Powell River and Texada Island, and the second new vessel to provide service between Port McNeill, Alert Bay and Sointula.



BC Ferries also purchased a used vessel, the *Northern Sea Wolf*, in fiscal 2018 to serve a new route between Port Hardy and Bella Coola. The 75-metre used vessel, built in 2000, is undergoing extensive upgrades at Esquimalt Drydock Company, a local shipyard, to bring it up to BC Ferries' and Transport Canada's standards of safety and reliability, in preparation for its entry into service planned for fall 2018.

BC Ferries is one of the largest purchasers of marine products and services in British Columbia and Canada. Over the past 10 years, BC Ferries has spent approximately \$1 billion at local shipyards on refits, repairs, mid-life upgrades and life-extension projects. In fiscal 2018, BC Ferries entered into a five-year supply agreement with Point Hope Maritime Ltd. of Victoria, British Columbia for the maintenance of eight minor vessels. This strategic partnership ensures a local and secure supply of services.

BC Ferries also operates its own certified ship repair yard - Fleet Maintenance Unit - locally in Richmond, British Columbia, with more than 150 employees. One of the largest ship repair teams in British Columbia, the Fleet Maintenance Unit helps ensure BC Ferries' fleet continues to provide reliable service. With its specialized capabilities, the Fleet Maintenance Unit was instrumental in the Company achieving a fleet reliability score of 99.83% in the fiscal year.

Terminal improvements continued in fiscal 2018, including a \$12 million project to replace aged infrastructure that improved the customer experience at Prince Rupert terminal. The upgrade includes a more comfortable covered and wider walkway, a new waiting room for walk-on passengers and a wider trestle for vehicles loading onto the vessel. Terminal upgrades also began at Bella Coola, Ocean Falls, Shearwater and Bella Bella to accommodate the Northern Sea Wolf.

BC Ferries is in the process of replacing its aged website, reservation system and e-commerce platform and upgrading its point-of-sale system. In the coming years, these technology improvements will provide customers an opportunity to purchase travel in advance at discounted rates on select sailings on reservable routes. For BC Ferries, these improvements enable the Company to respond in a more timely manner to changing customer demands. BC Ferries will introduce improved transaction processing and online booking with more choices in fares. Customers will be able to seamlessly book travel on any device of their choosing – laptop, tablet or mobile. During fiscal 2018, BC Ferries implemented a new reservations system and enhancements to its customer relationship management system.

#### Fuel Consumption

Fuel is the second largest operating expenditure incurred by BC Ferries. Key factors influencing fuel consumption include the number of round trips performed; vessel speed (the rate of fuel consumption increases at higher speeds); and vessel mix (larger vessels generally burn more fuel.)



BC Ferries consumed 120.1 million litres of fuel during the fiscal year, <sup>3</sup> which is a 1.5% increase over fiscal 2017. Since the fiscal year ended March 31, 2015, increased traffic on the Major Routes has been the primary driver of increased fuel consumption. Additional fuel consumption results from delivering more round trips, as well as from higher service speeds required to mitigate impacts to on-time performance arising from additional in-port time for loading/unloading larger traffic loads.

BC Ferries recognizes that a more fuel efficient operation not only means lower costs, which helps lessen the upward pressure on fares, but also results in a smaller environmental footprint of the Company's operations. With this in mind, the Company is constantly seeking technical and procedural approaches to enhance the overall fuel efficiency of the Company's vessels and on-shore facilities, and to the extent possible, fuel consumption is managed as a controllable expense. It is budgeted annually, forecasted quarterly and examined monthly for each vessel on each route.<sup>4</sup>

One of the most important fuel-related initiatives is BC Ferries' transition from ultra-low sulphur marine diesel to other cleaner, more economical fuel sources. In fiscal 2018, BC Ferries' three new dual-fuel capable Salish class vessels began to consume natural gas as they were introduced into service. Looking forward, the deployment of the Salish class vessels and the mid-life upgrades to the *Spirit of British Columbia* (completed fiscal 2019) and *Spirit of Vancouver Island* (to be completed in fiscal 2020,) will enable increased consumption of natural gas with a corresponding reduction in consumption of ultra-low sulphur marine diesel. BC Ferries expects to reduce carbon dioxide emissions by 12,500 tonnes annually, the equivalent of taking approximately 2,500 vehicles off the road per year, by using natural gas to fuel the two Spirit Class vessels alone. BC Ferries takes seriously its need to contribute to reducing transportation-related carbon emissions and to help the Province reach its overall carbon reduction goals. Simultaneously, fuel costs will be reduced by millions of dollars when both Spirit Class ships are in service operating on natural gas.

Also in fiscal 2018, scheduling improvements on the route connecting Horseshoe Bay with Nanaimo (route 2), the route connecting Horseshoe Bay with Langdale (route 3) and the route connecting Horseshoe Bay with Bowen Island (route 8) led to improvements in fuel consumption. By revising the sailing schedules on these routes to allow for more time between sailings, BC Ferries improved ontime performance that moderated vessel service speed and fuel consumption.

#### **Employees**

BC Ferries' employees are its greatest asset and are the key to the Company's success in delivering the safe, reliable service that is valued by the Company's customers and the communities it serves. BC Ferries places importance on the treatment of employees and on the actions it takes to support their health and

<sup>&</sup>lt;sup>3</sup> Includes natural gas consumed.

In accordance with Order 15-03, a full report on the outcome of BC Ferries' performance against its fuel management plan will be included with its filing to the Commission for Performance Term Five on or before September 30, 2018.



safety, training and professional development. The Company is creating a diverse and inclusive workplace where people want to work and remain throughout their careers.

BC Ferries is proud to be named one of B.C.'s Top Employers (2018) for the second year in a row. This award recognizes companies for providing innovative programs for their employees. BC Ferries has invested in extensive training and development for employees, focusing on career opportunities across the organization and province-wide.

During the year, BC Ferries continued to review and improve policies and practices to reflect the ever-changing workplace and invest in developing and supporting the people that make the Company a global leader in marine transportation. During fiscal 2018, BC Ferries provided over 28,000 personal training days, an increase of 17% over fiscal 2017. This included training on the Salish Class vessels as well as job-specific, simulation and safety training. Maintaining the skills of its workforce and providing training to ensure skills remain up-to-date, helps BC Ferries ensure its employees evolve as the industry changes.

# Community Investment

As a company with employees that live in many of the coastal communities it serves, and delivering billions of dollars in goods to these communities, BC Ferries recognizes the important role it plays in supporting the development of healthy and economically sustainable communities. BC Ferries' community investments are designed to give back to the communities it serves and to engage its employees in this process. In fiscal 2018, BC Ferries continued to support coastal communities through sponsorships, donations and employee volunteerism. BC Ferries and its employees take part in a variety of community activities throughout coastal communities. These activities include memberships in business, service and charitable organizations, participation in an annual United Way fundraising campaign, and participation in BC Ferries-funded initiatives.

BC Ferries understands the important part it plays in the coastal life of British Columbia and strives to reflect its values: to be safe, caring, honest, collaborative, respectful and sustainable in all that it does in connecting communities and customers to the people and places important in their lives.

# Part 1 Services on Designated Routes





# Part 1: Services on Designated Routes

#### **Overview**

This section contains financial statistics as well as information on traffic levels, and operating and performance statistics for fiscal 2018 for each of the designated ferry routes.

The following three reports are included:

# **Operations Report**

This report provides the following information for the designated ferry routes, presented in numeric format for each route:

## Round Trips

This report shows the total number of round trips BC Ferries delivered on each of the designated ferry routes.

On a system-wide basis, BC Ferries delivered a total of 79,082 round trips during the fiscal year, which exceeded by 2,962 the annual number of round trips required to be delivered under the Contract, as amended for performance term four (April 1, 2016 – March 31, 2020). All core service level requirements were met in fiscal 2018.

#### Vessel Capacity

For each designated ferry route, the vessel capacity BC Ferries provided in the fiscal year is presented along with the calculation of capacity utilization. Capacity is calculated on the basis of automobile equivalents ("AEQs"). An AEQ represents the amount of vessel capacity occupied by a particular vehicle type, expressed as the number of under height vehicles it displaces (e.g. a bus which displaces three under height vehicles – or cars – would have an AEQ of 3). In fiscal 2018, BC Ferries provided capacity sufficient to carry the previous year's traffic, with capacity utilization on the designated ferry routes ranging from 37.2% to 87.0%. As compared to the prior fiscal year, capacity utilization in fiscal 2018 increased by 3.2% system-wide, as noted above primarily as a result of a higher number of AEQs carried due to higher traffic levels, partially offset by an increase in capacity provided from additional round trips.

#### Traffic and Revenue

This report presents vehicle traffic (AEQs) and passenger traffic carried on each of the designated ferry routes during fiscal 2018 and compares it to the traffic carried in the previous fiscal year. The associated tariff revenue generated from each route is also shown.

In fiscal 2018, vehicle and passenger traffic increased  $5.0\%^5$  and 4.7%, respectively, compared to fiscal 2017. Revenue from vehicle and passenger traffic on the designated ferry routes in fiscal 2018 totalled \$640.2 million, an increase of \$31.5 million from the prior fiscal year.

#### On-Time Performance

On-time performance is defined as the percentage of sailings departing or arriving, as applicable, within 10 minutes of the scheduled time and is provided for each of the designated ferry routes. On-time performance can be impacted by delays due to weather, vessel substitution, terminal dock maintenance or closures and periods of unusually high traffic demand. Meeting customer service expectations in a safe and reliable manner is an important factor in the focus on on-time performance. As compared to the prior fiscal year, on-time performance in fiscal 2018 decreased 0.5%, primarily due to higher traffic levels and delays due to weather, but remained strong at 89.0%. The Company's initiatives to improve on-time performance include adjusting and/or expanding sailing schedules, adjusting crewing schedules and refining vehicle loading processes during peak periods.

# **Temporary Service Disruptions Report**

This report describes how the services provided by BC Ferries during the fiscal year compared to the core service levels set out in the Contract, as amended for performance term four. There are four sections of this report:

- 1. Cancelled Round Trips by route and route grouping,
- Cancelled and Extra Round Trips by route and route grouping,
- 3. Cancelled Round Trips by Days for route and route grouping, and
- 4. Round Trip Service Delivery and On-Time Performance.

For each designated ferry route, this report notes the cumulative and consecutive number of days for which round trips were missed and the causes of the missed round trips. As noted above, in fiscal 2018, BC Ferries exceeded by 2,962 the annual number of round trips required to be delivered under the Contract. Many of these additional round trips were delivered on the three Major Routes connecting Metro Vancouver with mid and southern Vancouver Island, on the route connecting Tsawwassen with the Southern Gulf Islands (Route 9), and in the summer on the routes connecting Buckley Bay with Denman Island (route 21) and Denman Island with Hornby Island (route 22).

In the "Round Trip Service Delivery and On-Time Performance" section of the report, certain elements of reporting are graphically presented including the scheduled and actual round trips, and on-time performance. The percentage of sailings departing or arriving, as applicable, within 10 minutes of the scheduled time is provided for each of the designated ferry routes, as well as the reasons for the delays.

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<sup>&</sup>lt;sup>5</sup> Equivalent to 4.8% when calculated on the basis of automobile equivalents.

On-time performance on the Non-Northern routes is defined as the percentage of sailings departing within 10 minutes of the scheduled time. On-time performance on the Northern routes is defined as the percentage of sailings arriving within 10 minutes of the scheduled time.



This report also provides information on "overload sailings" which is defined as a sailing for which one or more vehicles waiting to travel could not be accommodated. Overall, 12.4% of the sailings on the designated ferry routes were overloaded in fiscal 2018, which is an increase from 10.3% in fiscal 2017, primarily reflecting higher traffic levels.

# **Route Financial Report**

This report provides financial information for the fiscal year with comparative figures for the previous fiscal year for each of the designated ferry routes.

The information is provided by individual route and is also summarized corporately and by Major, Northern and Minor routes. Revenues and expenses are assigned directly to a route where possible or allocated to routes where direct assignment is not possible. Allocation to routes is based on various factors which reflect the activity that gave rise to the revenue or expense.

# Operations Report Year Ended March 31, 2018





# Operations Summary Report for the Year Ended March 31, 2018

Routes
1 2
3 30
Major Routes
10
11 Northern Routes
4
5
6
7 8
9
12
13
17 18
19
20
21
22
23 24
25
26
Minor Routes

Α	В				
Actual Round Trips	Capacity Provided (AEQ's)				
4,181.5	2,718,356				
3,154.5	1,968,748				
3,192.5	1,966,163				
2,729.0	1,604,436				
13,257.5	<b>8,257,703</b>				
90.5	26,331				
162.0	32,220				
<b>252.5</b>	<b>58,551</b>				
2,883.0	530,852				
3,546.0	630,182				
4,475.0	464,380				
2,659.0	559,508				
5,419.5	935,480				
1,020.0	340,732				
3,211.0	122,018				
4,224.0	Pass. Only				
1,362.5	386,364				
2,902.0	204,940				
4,929.0	618,010				
3,699.5	192,348				
5,678.0	510,409				
4,499.0	189,924				
5,765.5	681,865				
2,107.5	109,616				
3,938.0	264,766				
3,253.5	107,968				
79,082.0	15,165,616				

C	D	E	F	G	Н	I	J	_
AEQ's Carried Fiscal 2018	Capacity Utilization Fiscal 2018 (C / B)	Capacity Utilization Fiscal 2017 Note 4	AEQ's Carried Fiscal 2017	AEQ Growth (C - F)	AEQ Tariff Revenue Fiscal 2018 Note 2 & 5	AEQ Tariff Revenue Fiscal 2017 Note 2 & 5	AEQ Tariff Revenue Growth (H - I)	
2,366,308 1,374,158 1,339,812 1,010,662	87.0% 69.8% 68.1% 63.0%	69.7% 58.0%	2,283,655 1,331,416 1,287,152 971,795	82,653 42,742 52,660 38,867	\$ 148,421,028 80,881,508 33,458,116 71,599,564	\$ 141,654,651 78,122,911 31,553,742 70,023,142	\$ 6,766,377 2,758,597 1,904,374 1,576,422	
6,090,940	73.8%	70.4%	5,874,018	216,922	334,360,216	321,354,446	13,005,770	
16,832 22,628 <b>39,460</b>	63.9% 70.2% <b>67.4%</b>		15,852 22,157 <b>38,009</b>	980 471 <b>1,451</b>	5,118,610 4,024,889 <b>9,143,499</b>	4,745,249 3,888,003 <b>8,633,252</b>	373,361 136,886 <b>510,247</b>	
				17101	17:127:11	0,000,000		
344,311 284,960	64.9% 45.2%	63.3% 46.1%	327,583 275,026	16,728 9,934	4,092,284 3,712,415	3,725,081 3,547,029	367,203 165,386	
272,595 208,625	58.7% 37.3%	55.3% 35.4%	255,871 195,027	16,724 13,598	3,698,656 5,055,439	3,394,688 4,731,644	303,968 323,795	
546,658 195,708 103,742	58.4% 57.4% 85.0%	54.3% 58.4% 77.7%	514,336 172,620 94,759	32,322 23,088 8,983	6,609,504 9,397,598 1,286,431	6,142,562 8,026,654 1,155,108	466,942 1,370,944 131,323	
Pass. Only 180,123	Pass. Only 46.6%	Pass. Only	Pass. Only 168,363	Pass. Only 11,760	7,260,431 (1,277) 7,317,781	(1,872) 6,589,110	595 728,671	Note 1
95,319	46.5%	41.3%	89,007	6,312	786,996	685,202	101,794	
387,540	62.7%	58.8%	364,563	22,977	3,563,689	3,249,930	313,759	
91,802	47.7%	45.4%	87,318	4,484	794,714	738,364	56,350	
287,386	56.3%	54.3%	266,613	20,773	2,247,274	2,030,241	217,033	
125,329	66.0%	54.4%	118,774	6,555	1,011,691	959,480	52,211	
419,040	61.5%		391,495	27,545	3,602,533	3,207,536	394,997	
66,757	60.9%		63,156	3,601	706,043	646,835	59,208	
98,416 50,960	37.2% 47.2%	37.3% 49.8%	92,751	5,665	1,099,326	998,423	100,903 35,498	
3,759,271	54.2% 54.9%	49.8% <b>51.7%</b>	48,296	2,664	527,411 <b>55,508,508</b>	491,913	5,190,580	
3,759,271	54.9%	51.7%	3,525,558	233,713	55,508,508	50,317,928	5,170,580	+
9,889,671	65.2%	62.0%	9,437,585	452,086	399,012,223	380,305,626	18,706,597	_

Obligation deferred (settled)

Total vehicle fare revenue 399,012,223 380,305,626

Note 1) Revenue arises from bike traffic and freight.

Note 2) There is no obligation deferred or settled in Fiscal Year 2018 and Fiscal Year 2017.

**Note 3)** Indicates percentage of sailings departing within 10 minutes of scheduled departure for the Major and Minor Routes, and arriving within 10 minutes of scheduled arrival for the Northern Routes.

Note 4) From January 19 to April 7, 2017 during berth construction at Langdate Terminal, alternative service was provided on Route 3 through two vessels operating on an approximately hourly basis, using only their main car decks. When adjusted for this reduction in the vessels' vehicle capacity, capacity utilization during Fiscal Year 2017 for Route 3 is 65.9%, for the Major Routes is 72.8%, and overall is 63.1%.

Note 5) Reservations revenue is included in the Automobile Equivalents (AEQ) Tariff Revenue starting Fiscal Year 2018 Quarter 1. Fiscal Year 2017 AEQ Tariff Revenue is updated to include reservation revenue.



# Operations Summary Report for the Year Ended March 31, 2018

Routes
1 2 3 30
Major Routes
10 11 Northern Routes
4 5 6 7 8 9 12 13 17 18 19 20 21 22 23 24 25 26
Minor Routes
Total

K	L	M	N	0	Р
Passengers Fiscal 2018	Passengers Fiscal 2017	Passenger Growth (K - L)	Passenger Tariff Revenue Fiscal 2018 Note 2  Rassenger Tariff Revenue Fiscal 2017 Note 2  Note 2		Passenger Tariff Revenue Growth (N - O)
6,348,722	6,065,602	283,120	\$ 97,523,221	\$ 92,641,989	\$ 4,881,232
3,483,563	3,381,076	102,487	53,922,538	51,907,585	2,014,953
2,726,825	2,636,308	90,517	17,456,487	16,630,205	826,282
1,699,176	1,587,196	111,980	26,095,787	24,136,939	1,958,848
14,258,286	13,670,182	588,104	194,998,033	185,316,718	9,681,315
45,029	42,555	2,474	6,044,889	5,615,312	429,577
44,637	43,749	888	1,691,109	1,625,162	65,947
89,666	86,304	3,362	7,735,998	7,240,474	495,524
674,471	651,111	23,360	3,458,826	3,340,838	117,988
495,755	484,266	11,489	2,511,226	2,448,834	62,392
494,119	471,094	23,025	2,173,153	2,067,033	106,120
363,363	343,217	20,146	2,296,316	2,173,908	122,408
1,236,556	1,165,891	70,665	4,410,665	4,101,407	309,258
531,612	472,655	58,957	6,951,579	6,102,442	849,137
201,170	180,779	20,391	1,172,486	1,046,023	126,463
42,496	41,054	1,442	203,136	193,238	9,898
381,520	361,397	20,123	4,836,884	4,536,917	299,967
165,636	156,185	9,451	590,027	541,306	48,721
799,525	770,452	29,073	2,631,110	2,479,321	151,789
246,795	243,354	3,441	647,837	638,290	9,547
510,527	480,367	30,160	1,555,432	1,455,670	99,762
242,542	227,837	14,705	741,215	704,614	36,601
847,115	799,635	47,480	2,558,251	2,374,245	184,006
108,767	104,019	4,748	464,081	429,585	34,496
245,296	231,049	14,247	960,192	900,847	59,345
95,011	93,908	1,103	325,412	315,339	10,073
7,682,276	7,278,270	404,006	38,487,828	35,849,857	2,637,971
22,030,228	21,034,756	995,472	241,221,859	228,407,049	12,814,810

22,030,228	21,034,756	995,472	241,221,859	228,407,049	12,814,
Obligation deferred (	(settled)	_	-		
Total passenger re	venue	_	241,221,859	228,407,049	
Total vehicle and p	passenger revenue		640.234.082	608.712.675	

% Sailings Within 10 Min. (Note 3)									
YE Fiscal 2016	YE Fiscal 2017	YE Fiscal 2018							
00.404	00.70/	05 (0)							
82.4%	82.7%	85.6%							
76.2%	78.7%	81.8%							
73.2%	74.3%	74.7%							
91.9%	88.2%	88.8%							
80.7%	80.6%	82.8%							
89.6%	86.1%	85.8%							
96.2%	95.6%	96.6%							
91.0%	88.4%	88.5%							
71.070	00.470	30.070							
96.4%	95.6%	97.0%							
88.1%	85.3%	83.7%							
91.8%	84.2%	84.3%							
91.5%	91.8%	95.4%							
82.2%	78.4%	80.0%							
84.9%	86.7%	79.2%							
94.1%	86.2%	86.6%							
99.7%	99.8%	99.6%							
91.4%	90.0%	92.9%							
96.3%	95.4%	97.0%							
96.4%	95.2%	88.3%							
89.2%	87.2%	81.9%							
97.6%	97.9%	97.8%							
97.1%	95.1%	95.9%							
98.0%	98.3%	98.3%							
93.9%	93.6%	91.1%							
83.9%	88.2%	86.4%							
96.5%	95.3%	95.7%							
92.6%	91.2%	90.2%							
90.8%	89.5%	89.0%							

# Temporary Service Disruptions Report Year Ended March 31, 2018



# **CANCELLED ROUND TRIPS BY ROUTES**

# **Performance Against CFSC Requirements - Annual Core Service Levels**

Year E	Fiscal 2018 Inded March 31	cal 2018 Cancellations of Required Round Trips for Reasons Specified in Schedule A, 2(a) of the Coastal Ferry Services Contract												•					
Routes	Terminal 1	Terminal 2	Major Incident	Weather	Emerg. Response	Medical Emerg.	Regulatory Issue	Terminal / Dock Maint.	Terminal / Dock Mech. Failure	Vessel Maint.	Vessel Mech. Failure	Fire	Labour Dispute	Allowed Cancels	Community Event	Traffic	Other Cancels	Total Cancels	% of Required Round Trips Cancelled
Route	01 Swartz Bay	Tsawwassen		1.5										1.5			0.0	1.5	
Route	02 Horseshoe Bay	Departure Bay		3		1					4.5			8.5			0.0	8.5	0.14%
Route	03 Langdale	Horseshoe Bay												0.0			0.0	0.0	0.1476
Route	30 <sup>(1)</sup> Duke Point	Tsawwassen		5							2.5			7.5			0.0	7.5	
Major Routes			0	9.5	0	1	0	0	0	0	7	0	0	17.5	0	0	0.0	17.5	0.14%
Route	10 Port Hardy	Prince Rupert												0.0			0.0	0.0	0.00%
Route	11 Skidegate	Prince Rupert		1										1.0			0.0	1.0	0.63%
Northern Route	s		0	1	0	0	0	0	0	0	0	0	0	1.0	0	0	0.0	1.0	0.41%
Route	04 Fulford Harbour	Swartz Bay												0.0			0.0	0.0	0.00%
Route	05 Swartz Bay	Four SGIs		1										1.0			0.0	1.0	0.03%
Route	06 Crofton	Vesuvius Bay												0.0			0.0	0.0	0.00%
Route	07 Earls Cove	Saltery Bay												0.0			0.0	0.0	0.00%
Route	08 Horseshoe Bay	Bowen Island												0.0			0.0	0.0	0.00%
Route	09 Tsawwassen	Long Harbour		2							2			4.0			0.0	4.0	0.49%
Route	12 Mill Bay	Brentwood Bay					2				2			4.0			0.0	4.0	0.12%
Route	13 <sup>(2)</sup> Langdale	Gambier/Keats		3										3.0			0.0	3.0	0.07%
Route	17 Little River	Powell River		28							1			29.0			0.0	29.0	2.13%
Route	18 Texada	Powell River		7										7.0			0.0	7.0	0.25%
Route	19 Nanaimo Harbour	Gabriola Island												0.0			0.0	0.0	0.00%
Route	20 Chemainus	Thetis Island									1			1.0			0.0	1.0	0.03%
Route	21 Buckley Bay	Denman West												0.0			0.0	0.0	0.00%
Route	22 Denman East	Hornby Island		7										7.0			0.0	7.0	0.17%
Route	23 Campbell River	Quadra Island		24										24.0			0.0	24.0	0.41%
Route	24 Quadra Island	Cortes Island		28.5										28.5			0.0	28.5	1.33%
Route	25 Port McNeill	Alert Bay		18			5							23.0			0.0	23.0	0.58%
Route	26 Skidegate	Alliford Bay		26			3							29.0			0.0	29.0	0.99%
Minor Routes			0	144.5	0	0	10	0	0	0	6	0	0	160.5	0	0	0.0	160.5	0.25%
TOTAL		•	0.0	155.0	0.0	1.0	10.0	0.0	0.0	0.0	13.0	0.0	0.0	179.0	0.0	0.0	0.0	179.0	0.24%

Note:

% of Minimum Required Round Trips Cancelled

0.24%

<sup>(1)</sup> Route 30 - two year-end allowable weather cancellations were previously reported in Q3 as mechanical

<sup>(2)</sup> Route 13 core service levels include some round trips that are deliverable only 'on demand.

# CANCELLED & EXTRA ROUND TRIPS BY ROUTES

	Fis	cal 2018					
Year Ended March 31, 2018							
Routes (1	)	Terminal 1	Terminal 2				
	Route 01	Swartz Bay	Tsawwassen				
	Route 02	Horseshoe Bay	Departure Bay				
	Route 03	Langdale	Horseshoe Bay				
	Route 30	Duke Point	Tsawwassen				
Major Ro	utes						
	Route 10	Port Hardy	Prince Rupert				
	Route 11	Skidegate	Prince Rupert				
Northern	Routes						
	Route 04	Fulford Harbour	Swartz Bay				
	Route 05	Swartz Bay	Four SGIs				
	Route 06	Crofton	Vesuvius Bay				
	Route 07	Earls Cove	Saltery Bay				
	Route 08	Horseshoe Bay	Bowen Island				
	Route 09	Tsawwassen	Long Harbour				
	Route 12	Mill Bay	Brentwood Bay				
	Route 13	Langdale	Gambier/Keats				
	Route 17	Little River	Powell River				
	Route 18	Texada	Powell River				
	Route 19	Nanaimo Harbour	Gabriola Island				
	Route 20	Chemainus	Thetis Island				
	Route 21	Buckley Bay	Denman West				
	Route 22	Denman East	Hornby Island				
	Route 23	Campbell River	Quadra Island				
	Route 24	Quadra Island	Cortes Island				
	Route 25	Port McNeill	Alert Bay				
	Route 26	Skidegate	Alliford Bay				
Minor Ro TOTAL	utes						

Performance Against CFSC Requirements Annual Core Service Levels Year Ended March 31, 2018										
Actual Round Trips <sup>(1)</sup>	Round Trips Required <sup>(2)</sup>	Total Extra / Short Round Trips								
4,181.5										
3,154.5	12,254.0	1,003.5	17.5	1,021.0						
3,192.5	12,254.0	1,003.5	17.5	1,021.0						
2,729.0										
13,257.5	12,254.0	1,003.5	17.5	1,021.0						
90.5	84.5	6.0	0.0	6.0						
162.0	159.0	3.0	1.0	4.0						
252.5	243.5	9.0	1.0	10.0						
2,883.0	2,879.0	4.0	0.0	4.0						
3,546.0	3,467.0	79.0	1.0	80.0						
4,475.0	4,440.0	35.0	0.0	35.0						
2,659.0	2,511.0	148.0	0.0	148.0						
5,419.5	5,334.5	85.0	0.0	85.0						
1,020.0	814.0	206.0	4.0	210.0						
3,211.0	3,215.0	-4.0	4.0	0.0						
4,224.0	4,066.0	158.0	3.0	161.0						
1,362.5	1,363.0	-0.5	29.0	28.5						
2,902.0	2,813.0	89.0	7.0	96.0						
4,929.0	4,899.0	30.0	0.0	30.0						
3,699.5	3,700.0	-0.5	1.0	0.5						
5,678.0	5,261.0	417.0	0.0	417.0						
4,499.0	4,059.0	440.0	7.0	447.0						
5,765.5	5,784.0	-18.5	24.0	5.5						
2,107.5	2,136.0	-28.5	28.5	0.0						
3,938.0	3,961.0	-23.0	23.0	0.0						
3,253.5	2,920.0	333.5	29.0	362.5						
65,572.0	63,622.5	1,949.5	160.5	2,110.0						
79,082.0	76,120.0	2,962.0	179.0	3,141.0						

#### Notes:

<sup>(1)</sup> In certain circumstances (e.g. vessel or dock breakdown, mechanical failure or maintenance) round trips may be provided by contracted service providers (e.g. water taxi, tug & barge, flights).

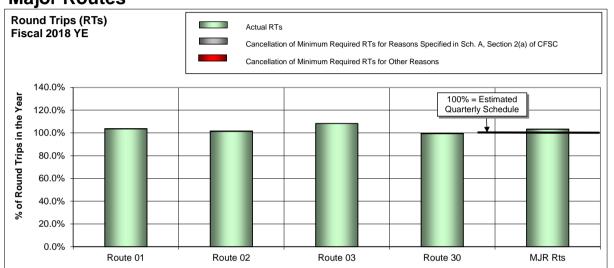
<sup>(2)</sup> For the Major Routes, the annual number of round trips required under the Coastal Ferry Services Contract is an aggregate total for the four routes (Routes 1, 2, 3 and 30).

# **CANCELLED ROUND TRIPS BY ROUTES**

(For Cancellations of Minimum Required Round Trips for Reasons Specified in Schedule A, Section 2(a) of the Coastal Ferry Services Contract)

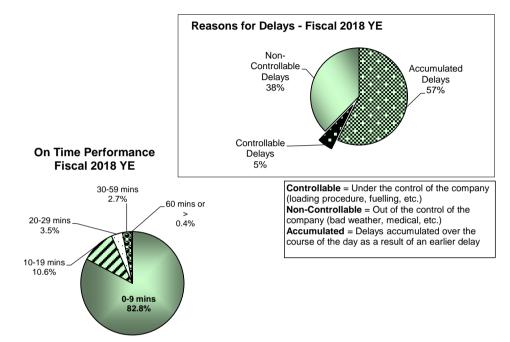
Year E	Fiscal Inded M	2018 arch 31, 20	Performance Against CFSC Requirements Annual Core Service Level				
	Rou	tes	Cumulative Days When Round Trips Missed Allowed 30 Days/Route	Highest Consecutive Days when Round Trips Missed Allowed 20 Days / Route			
	Route 01	Swartz Bay	Tsawwassen	1.0	1.0		
Major Routes	Route 02	Horseshoe Bay	Departure Bay	8.0	2.0		
wajor Routes	Route 03	Langdale	Horseshoe Bay	0.0	0.0		
	Route 30	Duke Point	Tsawwassen	4.0	1.0		
Northern Routes	Route 10	Port Hardy	Prince Rupert	0.0	0.0		
Northern Routes	Route 11	Skidegate	Prince Rupert	1.0	1.0		
	Route 04	Fulford Harbour	Swartz Bay	0.0	0.0		
	Route 05	Swartz Bay	Four SGIs	1.0	1.0		
	Route 06	Crofton	Vesuvius Bay	0.0	0.0		
	Route 07	Earls Cove	Saltery Bay	0.0	0.0		
	Route 08	Horseshoe Bay	Bowen Island	0.0	0.0		
	Route 09	Tsawwassen	Long Harbour	4.0	1.0		
	Route 12	Mill Bay	Brentwood Bay	4.0	1.0		
	Route 13	Langdale	Gambier/Keats	1.0	1.0		
Minor Routes	Route 17	Little River	Powell River	20.0	3.0		
willior Routes	Route 18	Texada	Powell River	5.0	2.0		
	Route 19	Nanaimo Harbour	Gabriola Island	0.0	0.0		
	Route 20	Chemainus	Thetis Island	1.0	1.0		
	Route 21	Buckley Bay	Denman West	0.0	0.0		
	Route 22	Denman East	Hornby Island	3.0	1.0		
	Route 23	Campbell River	Quadra Island	7.0	3.0		
	Route 24	Quadra Island	Cortes Island	10.0	4.0		
	Route 25	Port McNeill	Alert Bay	7.0	2.0		
	Route 26	Skidegate	Alliford Bay	9.0	1.0		

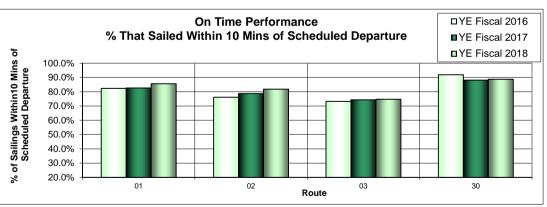
# **Major Routes**



Routes	Route Description	Actual RTs	Round Trips Required <sup>(1)</sup>	Variance (Net Extra RT / Short RT)	% Sailings Overloaded
Route 01	Swartz Bay-Tsawwassen	4,181.5			49.5%
Route 02	Horseshoe Bay-Nanaimo	3,154.5	12.254.0	1,003.5	30.4%
Route 03	Langdale-Horseshoe Bay	3,192.5	12,234.0	1,003.5	29.6%
Route 30	Nanaimo-Tsawwassen	2,729.0			28.0%
<b>MAJOR Ro</b>	outes Total	13,257.5	12,254.0	1,003.5	35.7%

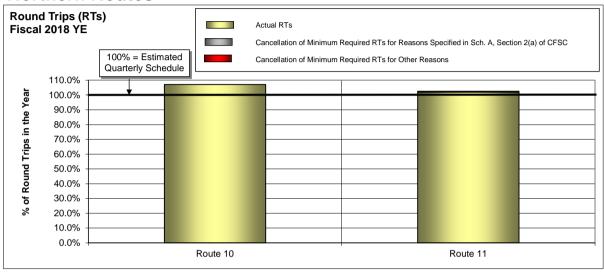
#### Note:



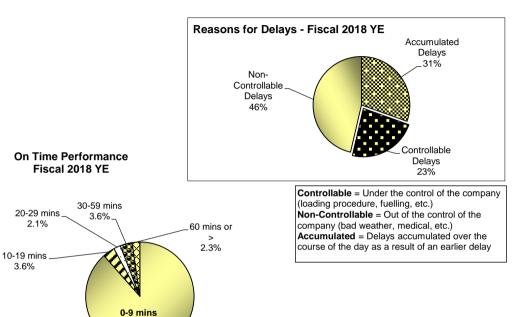


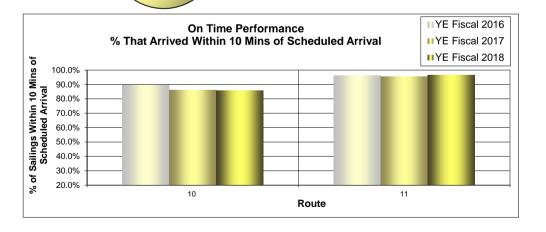
<sup>(1)</sup> For the Major Routes, the annual number of round trips required under the Coastal Ferry Services Contract is an aggregate total for the four routes (Routes 1, 2, 3 and 30).

# **Northern Routes**



Routes	Route Description	Actual RTs	Round Trips Required	Variance (Net Extra RT / Short RT)	% Sailings Overloaded
Route 10	Port Hardy-Prince Rupert	90.5	84.5	6.0	0.0%
Route 11	Skidegate-Prince Rupert	162.0	159.0	3.0	0.9%
NORTHER	N Routes Total	252.5	243.5	9.0	0.2%





88.5%

10-19

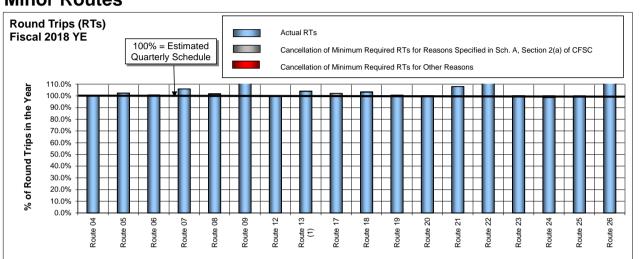
mins

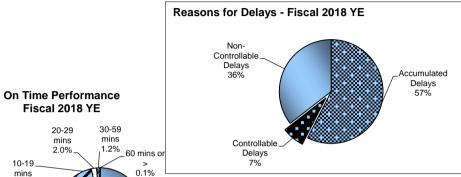
6.5%

0-9 mins

90.2%

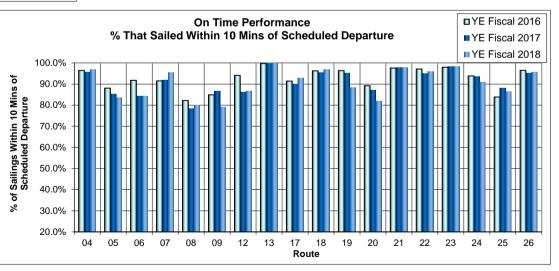
# **Minor Routes**





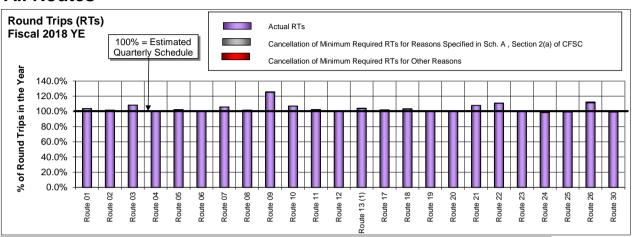
**Controllable** = Under the control of the company (loading procedure, fuelling, etc.) Non-Controllable = Out of the control of the company (bad weather, medical, etc.) Accumulated = Delays accumulated over the course of the day as a result of an earlier delay

Routes	Route Description	Actual RTs	Round Trips Required	Variance (Net Extra RT / Short RT)	% Sailings Overloaded
Route 04	Swartz Bay-Fulford Harbour	2,883.0	2,879.0	4.0	8.1%
Route 05	Swartz Bay-Gulf Islands	3,546.0	3,467.0	79.0	4.4%
Route 06	Crofton-Vesuvius Bay	4,475.0	4,440.0	35.0	11.9%
Route 07	Earls Cove-Saltery Bay	2,659.0	2,511.0	148.0	1.8%
Route 08	Horseshoe Bay-Bowen Island	5,419.5	5,334.5	85.0	10.1%
Route 09	Tsawwassen-Southern Gulf Islands	1,020.0	814.0	206.0	3.5%
Route 12	Mill Bay-Brentwood Bay	3,211.0	3,215.0	-4.0	16.2%
Route 13 (1)	Langdale-Keats/Gambier	4,224.0	4,066.0	158.0	Pass only
Route 17	Little River-Powell River	1,362.5	1,363.0	-0.5	2.0%
Route 18	Powell River-Texada	2,902.0	2,813.0	89.0	4.1%
Route 19	Nanaimo Harbour-Gabriola Island	4,929.0	4,899.0	30.0	10.3%
Route 20	Chemainus-Thetis/Penelakut	3,699.5	3,700.0	-0.5	2.6%
Route 21	Buckley Bay-Denman West	5,678.0	5,261.0	417.0	7.2%
Route 22	Gravelly Bay-Hornby Island	4,499.0	4,059.0	440.0	14.9%
Route 23	Campbell River-Quadra Island	5,765.5	5,784.0	-18.5	13.8%
Route 24	Quadra Island-Cortes Island	2,107.5	2,136.0	-28.5	11.1%
Route 25	Port McNeill-Sointula/Alert Bay	3,938.0	3,961.0	-23.0	4.0%
Route 26	Skidegate-Alliford Bay	3,253.5	2,920.0	333.5	2.4%
MINOR Ro	utes Total	65,572.0	63,622.5	1,949.5	7.9%



Note: (1) Route 13 core service levels include some round trips that are deliverable only 'on demand.'

# **All Routes**



	Route 0	Route 02	Route 03	Route 0	Route 06	Route 06	Route 07	Route 08	Route 08	Route 10	Route 17	Route 13	Route 13 (1	Route 17	Route 18	Route 19	Route 20	Route 2'	Route 22	Route 23	Route 24	
Routes	Route Description				Actual RTs				ound Requ	Trips ired			nce (f ra RT ort RT	1		ailing rload						
Route 01	Swartz I	Bay-T	saww	assen						4,	181.5								4	9.5%		
Route 02	Horsesh	noe Ba	ay-Na	naimo	)					3,	154.5			12,254	ام		1,00	3.5	3	0.4%		
Route 03	Langdal	le-Hor	sesho	oe Bay	/					3,	192.5			12,234	1.0		1,00	3.3	2	9.6%		
Route 30	Nanaimo-Tsawwassen					2,	729.0								2	8.0%						
Route 04	Swartz I	Bay-F	ulford	Harb	our					2,	883.0			2,879	0.0			4.0	8	3.1%		Γ
Route 05	Swartz Bay-Gulf Islands					3,	546.0			3,467	'.0			9.0								
Route 06	Crofton-Vesuvius Bay						4,	475.0			4,440	0.0		3	5.0							
Route 07	Earls Cove-Saltery Bay					2,	659.0			2,511			14	8.0	1.8%							
Route 08	Horsesh									5,	419.5		5,334.5 <b>85</b> .				5.0	1	0.1%			
Route 09	Tsawwa	issen-	South	nern G	iulf Is	lands				1,	020.0		814.0 <b>20</b> 6				6.0		3.5%			
Route 10	Port Ha	rdy-Pı	rince F	Ruper	t						90.5 84.5				1.5			6.0		0.0%		
Route 11	Skidegate-Prince Rupert					legate-Prince Rupert					162.0			159	0.0			3.0		0.9%		
Route 12	Mill Bay-Brentwood Bay						3,	211.0			3,215	5.0			4.0	1	6.2%					
Route 13 (2)	Langdal	e-Kea	ats/Ga	ımbier						4,	224.0			4,066	6.6		15	8.0	Pas	ss onl	у	
Route 17	Little Riv	ver-Po	owell I	River						1,	362.5			1,363	3.0			0.5		2.0%		
Route 18	Powell F	River-	Texac	la						2,	902.0			2,813	3.0		8	9.0	-	1.1%		
Route 19	Nanaim	o Har	bour-(	Gabrio	ola Isl	and				4,	929.0			4,899	0.0	•	3	0.0	1	0.3%		
Route 20	Chemainus-Thetis/Penelakut				3,	699.5			3,700	0.0	-0.5			7	2.6%							
Route 21	Buckley Bay-Denman West					5,	678.0			5,261	.0		41	7.0	7	7.2%						
Route 22	Gravelly	/ Bay-	Hornb	y Isla	nd					4,	499.0			4,059	0.0		44	0.0	1	4.9%		

5,765.5

2,107.5

3,938.0

3,253.5

79.082.0

5,784.0

2,136.0

3,961.0

2,920.0

76,120.0

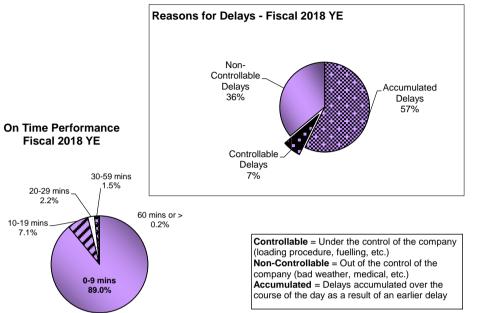
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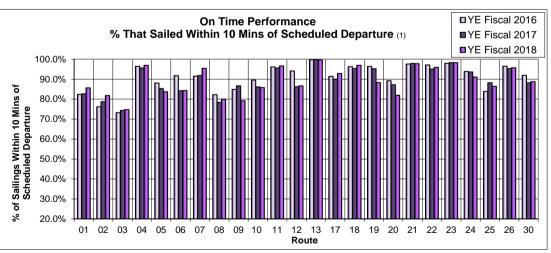
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-23.0

333.5

2.962.0





# All Ro

All Routes Total

Route 23

Route 24

Route 25

Campbell River-Quadra Island

Quadra Island-Cortes Island

Skidegate-Alliford Bay

Port McNeill-Sointula/Alert Bay

13.8%

11.1%

4.0%

2.4%

12.4%

<sup>&</sup>lt;sup>(1)</sup> Within 10 minutes of scheduled arrival for the Northern Routes 10 and 11.

<sup>(2)</sup> Route 13 core service levels include some round trips that are deliverable only 'on demand.'

# Route Financial Report Year Ended March 31, 2018





British Columbia Ferry Services Inc. Route Statement For the Twelve Months Ended March 31, 2018 (in \$ 000's)

Part		Corpora	ite Total	Major	Routes	Norther	n Routes	Minor	Routes	Unregulated Route	
Note   Part		2018	2017	2018	2017	2018	2017	2018	2017	2018	2017
17,332   16,927   8,714   8,659   1,109   1,016   7,009   7,252   2,756   2,707   1,016   1,016   1,016   1,016   1,016   1,016   1,016   2,016   1,016   2,016   2,016   2,017   1,016   2,016   2,017   1,016   2,016   2,017   1,016   2,016   2,017   1,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,018   2,	Tariff and Reservation Revenue	640,234	608,713	529,358	506,671	16,879	15,874	93,997	86,168	-	-
Contracted Routes Fee   2,756   2,707   Contracted Routes Fee   2,756   697,375   692,173   574,733   22,570   21,086   107,926   98,849   2,756   2,707   Contracted Routes Fee   66,0713   574,733   22,570   21,086   107,926   98,849   2,756   2,707   Contracted Routes Fee   66,0713   584,662   419,889   390,360   44,651   39,436   163,862   152,159   2,756   2,707   Contracted Routes Fee   66,0713   584,662   419,889   390,360   44,651   39,436   163,862   152,159   2,756   2,707   Contracted Routes Fee   66,073   658,759   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   60,073   6	Ancillary Revenue	75,103	69,028	64,101	59,403	4,582	4,196	6,420	5,429	-	-
Total Operating Revenue 735,425 697,375 602,173 574,733 22,570 21,086 107,926 98,849 2,756 2,707  Total Operating Expenses 631,158 584,662 419,889 390,360 44,651 39,436 163,862 152,159 2,756 2,707  Earnings (Loss) from Operations 104,267 112,713 182,284 184,373 (22,081) (18,350) (55,936) (53,310)  Depreciation and Amortization (159,916) (148,952) (96,888) (92,507) (15,848) (16,162) (47,180) (40,283)  Financing Expense (60,678) (58,759) (30,927) (33,438) (7,899) (8,616) (21,852) (16,705)  Cost of Capital (220,594) (207,711) (127,815) (125,945) (23,747) (24,778) (69,032) (56,988)  Gain (Loss) on Disposal and Revaluation of Capital Assets (1,178) (1,588) (666) (1,327) (21) (47) (47) (491) (214)  Ferry Transportation Fees Federal Contract (17,505) (96,586) 53,803 57,101 (45,849) (43,175) (125,459) (110,512)  Ferry Transportation Fees Federal Contract (29,782) 29,158 7,642 7,481 22,140 21,677 2,764 (27,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781) (21,781)	Social Program Fees	17,332	16,927	8,714	8,659	1,109	1,016	7,509	7,252	-	-
Total Operating Expenses 631,158 584,662 419,889 390,360 44,651 39,436 163,862 152,159 2,756 2,707  Earnings (Loss) from Operations 104,267 112,713 182,284 184,373 (22,081) (18,350) (55,936) (53,310)	Contracted Routes Fee	2,756	2,707	-	-	-	-	-	-	2,756	2,707
Depreciation and Amortization   104,267   112,713   182,284   184,373   (22,081)   (18,350)   (55,936)   (53,310)   -   -	Total Operating Revenue	735,425	697,375	602,173	574,733	22,570	21,086	107,926	98,849	2,756	2,707
Depreciation and Amortization   (159,916)   (148,952)   (96,888)   (92,507)   (15,848)   (16,162)   (47,180)   (40,283)	Total Operating Expenses	631,158	584,662	419,889	390,360	44,651	39,436	163,862	152,159	2,756	2,707
Financing Expense Cost of Capital (60.678) (58,759) (30,927) (33,438) (7,899) (8,616) (21,852) (16,705)	Earnings (Loss) from Operations	104,267	112,713	182,284	184,373	(22,081)	(18,350)	(55,936)	(53,310)	-	-
Cost of Capital Sepense   (60.678) (58,759) (30,927) (33,438) (7,899) (8,616) (21,852) (16,705)	Depreciation and Amortization	(159,916)	(148,952)	(96,888)	(92,507)	(15,848)	(16,162)	(47,180)	(40,283)	-	_
Cost of Capital (220,594) (207,711) (127,815) (125,945) (23,747) (24,778) (69,032) (56,988)		(60,678)	(58,759)	(30,927)	(33,438)		(8,616)	(21,852)		-	-
Route Earnings (Loss) Before Ferry Service Fees & Federal Contract  (117,505) (96,586) 53,803 57,101 (45,849) (43,175) (125,459) (110,512)  Ferry Transportation Fees Federal-Provincial Subsidy Agreement  29,782 29,158 662,575 59,209 96,168 96,168  Federal-Provincial Subsidy Agreement  Net Regulatory Earnings (Loss)  71,020 87,949 53,803 57,101 24,368 23,515 (7,151) 7,333  Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS  Fuel Costs Deferred Fuel Rebates Paid (19,386) (18,068) (15,667) (14,790) (373) (333) (3,346) (2,945)  Provincial Contributions to Fuel Deferral Accounts Amortization of Deferred Costs Tariffs in Excess of Price Cap	Cost of Capital	(220,594)	(207,711)	(127,815)		(23,747)	(24,778)		(56,988)	-	-
Route Earnings (Loss) Before Ferry Service Fees & Federal Contract  (117,505) (96,586) 53,803 57,101 (45,849) (43,175) (125,459) (110,512)  Ferry Transportation Fees Federal-Provincial Subsidy Agreement  29,782 29,158 62,575 59,209 96,168 96,168  Federal-Provincial Subsidy Agreement  Net Regulatory Earnings (Loss)  71,020 87,949 53,803 57,101 24,368 23,515 (7,151) 7,333  Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS  Fuel Costs Deferred Fuel Rebates Paid  (19,386) (18,068) (15,667) (14,790) (373) (333) (3,346) (2,945)  Provincial Contributions to Fuel Deferral Accounts Amortization of Deferred Costs Tariffs in Excess of Price Cap	Gain (Loss) on Disposal and Revaluation										
Service Fees & Federal Contract   (117,505) (96,586)   53,803   57,101 (45,849) (43,175) (125,459) (110,512)		(1,178)	(1,588)	(666)	(1,327)	(21)	(47)	(491)	(214)	-	-
Ferry Transportation Fees 158,743 155,377 62,575 59,209 96,168 96,168 Federal-Provincial Subsidy Agreement 29,782 29,158 7,642 7,481 22,140 21,677 1.  Net Regulatory Earnings (Loss) 71,020 87,949 53,803 57,101 24,368 23,515 (7,151) 7,333 1.  Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS Fuel Costs Deferred 8,630 7,624 6,216 5,479 730 506 1,684 1,639 Fuel Rebates Paid (19,386) (18,068) (15,667) (14,790) (373) (333) (3,346) (2,945) Fuel Rebates Paid (291) (139) (291) (139)	Route Earnings (Loss) Before Ferry										
Federal-Provincial Subsidy Agreement   29,782   29,158   7,642   7,481   22,140   21,677	Service Fees & Federal Contract	(117,505)	(96,586)	53,803	57,101	(45,849)	(43,175)	(125,459)	(110,512)	-	-
Net Regulatory Earnings (Loss)  71,020 87,949 53,803 57,101 24,368 23,515 (7,151) 7,333  Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS  Fuel Costs Deferred 8,630 7,624 6,216 5,479 730 506 1,684 1,639  Fuel Rebates Paid (19,386) (18,068) (15,667) (14,790) (373) (333) (3,346) (2,945)  Provincial Contributions to Fuel Deferral Accounts (291) (139) (291) (139)  Amortization of Deferred Costs	Ferry Transportation Fees	158,743	155,377	-	-	62,575	59,209	96,168	96,168	_	-
Items Included in Regulatory Earnings (Loss)   not Permitted Under IFRS	Federal-Provincial Subsidy Agreement	29,782	29,158	-	-	7,642	7,481	22,140	21,677	-	-
Fuel Costs Deferred         8,630         7,624         6,216         5,479         730         506         1,684         1,639         -         -           Fuel Rebates Paid         (19,386)         (18,068)         (15,667)         (14,790)         (373)         (333)         (3,346)         (2,945)         -         -           Provincial Contributions to Fuel Deferral Accounts         (291)         (139)         -         -         (291)         (139)         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <td>Net Regulatory Earnings (Loss)</td> <td>71,020</td> <td>87,949</td> <td>53,803</td> <td>57,101</td> <td>24,368</td> <td>23,515</td> <td>(7,151)</td> <td>7,333</td> <td>-</td> <td>-</td>	Net Regulatory Earnings (Loss)	71,020	87,949	53,803	57,101	24,368	23,515	(7,151)	7,333	-	-
Fuel Costs Deferred       8,630       7,624       6,216       5,479       730       506       1,684       1,639       -       -         Fuel Rebates Paid       (19,386)       (18,068)       (15,667)       (14,790)       (373)       (333)       (3,346)       (2,945)       -       -         Provincial Contributions to Fuel Deferral Accounts       (291)       (139)       -       -       (291)       (139)       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	Items Included in Regulatory Earnings (Loss)										
Fuel Rebates Paid       (19,386)       (18,068)       (15,667)       (14,790)       (373)       (333)       (3,346)       (2,945)       -       -         Provincial Contributions to Fuel Deferral Accounts       (291)       (139)       -       -       (291)       (139)       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       <	not Permitted Under IFRS										
Provincial Contributions to Fuel Deferral Accounts       (291)       (139)       -       -       (291)       (139)       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	Fuel Costs Deferred	8,630	7,624	6,216	5,479	730	506	1,684	1,639	-	-
Amortization of Deferred Costs	Fuel Rebates Paid	(19,386)	(18,068)	(15,667)	(14,790)	(373)	(333)	(3,346)	(2,945)	-	-
Tariffs in Excess of Price Cap	Provincial Contributions to Fuel Deferral Accounts	(291)	(139)	-	-	(291)	(139)	-	_	-	-
	Amortization of Deferred Costs	-	-	-	-	-	-	-	-	-	-
Net IFRS Earnings (Loss) 59,973 77,366 44,352 47,790 24,434 23,549 (8,813) 6,027	Tariffs in Excess of Price Cap	-	-	-	-	-	-	-	-	-	-
	Net IFRS Earnings (Loss)	59,973	77,366	44,352	47,790	24,434	23,549	(8,813)	6,027		-

The British Columbia Ferries Commissioner has authorized the use of deferred fuel cost accounts whereby differences between actual fuel costs and approved fuel costs used to develop regulated price caps are deferred for settlement in future tariffs. Also as authorized by the Commissioner, the Company collects fuel surcharges or provides fuel rebates which are applied against deferred fuel cost account balances.

British Columbia Ferry Services Inc. Route Statement Major Routes For the Twelve Months Ended March 31, 2018 (in \$ 000's)

		sen - Swartz av	02-Horseshoe	Bay - Nanaimo	03-Horseshoe	Bay - Langdale	30-Nanaimo	- Tsawwassen	Major	Routes
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017
Tariff and Reservation Revenue Ancillary Revenue Social Program Fees Contracted Routes Fee	245,944 31,208 2,488	234,297 29,137 2,427	134,804 15,935 2,737	130,030 14,853 2,810	50,915 6,940 2,654	48,184 6,327 2,623	97,695 10,018 835	94,160 9,086 799	529,358 64,101 8,714	506,671 59,403 8,659
Total Operating Revenue	279,640	265,861	153,476	147,693	60,509	57,134	108,548	104,045	602,173	574,733
Total Operating Expenses	169,344	157,702	107,339	98,183	51,267	48,127	91,939	86,348	419,889	390,360
Earnings (Loss) from Operations	110,296	108,159	46,137	49,510	9,242	9,007	16,609	17,697	182,284	184,373
Depreciation and Amortization Financing Expense Cost of Capital	(39,140) (13,095) <b>(52,235)</b>	(34,717) (14,095) <b>(48,812)</b>	(23,544) (6,509) (30,053)	(24,404) (7,953) <b>(32,357)</b>	(11,638) (3,158) <b>(14,796)</b>	(12,072) (3,192) <b>(15,264)</b>	(22,566) (8,165) (30,731)	(21,314) (8,198) <b>(29,512)</b>	(96,888) (30,927) <b>(127,815)</b>	(92,507) (33,438) <b>(125,945)</b>
Gain (Loss) on Disposal and Revaluation of Capital Assets	(311)	(614)	(182)	(341)	(68)	(132)	(105)	(240)	(666)	(1,327)
Route Earnings (Loss) Before Ferry Service Fees & Federal Contract	57,750	58,733	15,902	16,812	(5,622)	(6,389)	(14,227)	(12,055)	53,803	57,101
Ferry Transportation Fees Federal-Provincial Subsidy Agreement	- -	-	- -	- -	- -	- -	- -	- -	- -	- -
Net Regulatory Earnings (Loss)	57,750	58,733	15,902	16,812	(5,622)	(6,389)	(14,227)	(12,055)	53,803	57,101
Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS										
Fuel Costs Deferred Fuel Rebates Paid Provincial Contributions to Fuel Deferral Accounts Amortization of Deferred Costs Tariffs in Excess of Price Cap	2,369 (7,184) - - -	2,012 (6,787) - - -	1,624 (4,003) - - -	1,421 (3,789) - - -	616 (1,639) - - -	541 (1,493) - - -	1,607 (2,841) - - -	1,505 (2,721) - - -	6,216 (15,667) 0 0	5,479 (14,790) 0 0 0
Net IFRS Earnings (Loss)	52,935	53,958	13,523	14,444	(6,645)	(7,341)	(15,461)	(13,271)	44,352	47,790

The British Columbia Ferries Commissioner has authorized the use of deferred fuel cost accounts whereby differences between actual fuel costs and approved fuel costs used to develop regulated price caps are deferred for settlement in future tariffs. Also as authorized by the Commissioner, the Company collects fuel surcharges or provides fuel rebates which are applied against deferred fuel cost account balances.



British Columbia Ferry Services Inc. Route Statement Northern Routes For the Twelve Months Ended March 31, 2018 (in \$ 000's)

	10-Bear Cove	- Bella Bella -			Northern Routes		
	Prince	Rupert	11-Prince Rup	ert - Skidegate			
	2018	2017	2018	2017	2018	2017	
Tariff and Reservation Revenue	11,163	10,361	5,716	5,513	16,879	15,874	
Ancillary Revenue	2,909	2,628	1,673	1,568	4,582	4,196	
Social Program Fees	451	403	658	613	1,109	1,016	
Contracted Routes Fee		-	-	-	-	-	
Total Operating Revenue	14,523	13,392	8,047	7,694	22,570	21,086	
Total Operating Expenses	26,266	23,459	18,385	15,977	44,651	39,436	
Earnings (Loss) from Operations	(11,743)	(10,067)	(10,338)	(8,283)	(22,081)	(18,350)	
Depreciation and Amortization	(8,772)	(9,033)	(7,076)	(7,129)	(15,848)	(16,162)	
Financing Expense	(4,500)	(5,058)	(3,399)	(3,558)	(7,899)	(8,616)	
Cost of Capital	(13,272)	(14,091)	(10,475)	(10,687)	(23,747)	(24,778)	
Gain (Loss) on Disposal and Revaluation of Capital Assets	(15)	(30)	(6)	(17)	(21)	(47)	
Route Earnings (Loss) Before Ferry	(27.222)	(2.1.1.2.)	(00.010)	(12.22	(17.010)	(12.1==)	
Service Fees & Federal Contract	(25,030)	(24,188)	(20,819)	(18,987)	(45,849)	(43,175)	
Ferry Transportation Fees	35,455	32,389	27,120	26,820	62,575	59,209	
Federal-Provincial Subsidy Agreement	1,485	1,454	6,157	6,027	7,642	7,481	
Net Regulatory Earnings (Loss)	11,910	9,655	12,458	13,860	24,368	23,515	
Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS							
Fuel Costs Deferred	484	338	246	168	730	506	
Fuel Rebates Paid	(239)	(214)	(134)	(119)	(373)	(333)	
Provincial Contributions to Fuel Deferral Accounts	(193)	(93)	(98)	(46)	(291)	(139)	
Amortization of Deferred Costs	-	-	-	-	-	-	
Tariffs in Excess of Price Cap	-	-	-	-	-	-	
Net IFRS Earnings (Loss)	11,962	9,686	12,472	13,863	24,434	23,549	

The British Columbia Ferries Commissioner has authorized the use of deferred fuel cost accounts whereby differences between actual fuel costs and approved fuel costs used to develop regulated price caps are deferred for settlement in future tariffs. Also as authorized by the Commissioner, the Company collects fuel surcharges or provides fuel rebates which are applied against deferred fuel cost account balances.

British Columbia Ferry Services Inc. Route Statement Minor Routes For the Twelve Months Ended March 31, 2018 (in \$ 000's)

	04-Swartz E Hari	Bay - Fulford bour	05-Swartz Bay	- Gulf Islands	06-Vesuvius	Bay - Crofton	07-Saltery Ba	ay - Earls Cove		e Bay - Snug ove
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017
Tariff and Reservation Revenue	7,551	7,066	6,223	5,996	5,872	5,462	7,352	6,906	11,020	10,244
Ancillary Revenue	300 575	286 537	460 737	419 713	49 474	37 444	523 430	460 399	582 1,131	534 1,038
Social Program Fees Contracted Routes Fee	5/5	537	131	/13	4/4	444	430	399	1,131	1,038
Total Operating Revenue	8,426	7,889	7,420	7,128	6,395	5,943	8,305	7,765	12,733	11,816
Total Operating Expenses	10,172	10,880	19,900	19,562	6,632	5,651	14,377	12,858	15,192	12,763
Earnings (Loss) from Operations	(1,746)	(2,991)	(12,480)	(12,434)	(237)	292	(6,072)	(5,093)	(2,459)	(947)
Depreciation and Amortization	(1,982)	(2,147)	(4,450)	(4,486)	(2,266)	(1,691)	(3,825)	(3,560)	(3,786)	(3,429)
Financing Expense	(870)	(914)	(1,557)	(1,732)	(392)	(243)	(1,698)	(1,871)	(1,410)	(1,571)
Cost of Capital	(2,852)	(3,061)	(6,007)	(6,218)	(2,658)	(1,934)	(5,523)	(5,431)	(5,196)	(5,000)
Gain (Loss) on Disposal and Revaluation of Capital Assets	15	(19)	(11)	(16)	(7)	(14)	(9)	(17)	(14)	(14)
Route Earnings (Loss) Before Ferry										
Service Fees & Federal Contract	(4,583)	(6,071)	(18,498)	(18,668)	(2,902)	(1,656)	(11,604)	(10,541)	(7,669)	(5,961)
Ferry Transportation Fees	2,835	2,835	17,683	17,683	2,835	2,835	11,731	11,731	5,957	5,957
Federal-Provincial Subsidy Agreement	1,312	1,285	4,131	4,045	12	12	2,741	2,683	1,392	1,363
Net Regulatory Earnings (Loss)	(436)	(1,951)	3,316	3,060	(55)	1,191	2,868	3,873	(320)	1,359
Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS										
Fuel Costs Deferred	130	131	356	326	28	24	207	185	188	181
Fuel Rebates Paid	(275)	(244)	(237)	(204)	(215)	(193)	(253)	(231)	(393)	(356)
Provincial Contributions to Fuel Deferral Accounts Amortization of Deferred Costs	-	-	-	-	-	-	-	-	-	-
Tariffs in Excess of Price Cap	-	-	-	-	-	-	-	-	-	-
Net IFRS Earnings (Loss)	(581)	(2,064)	3,435	3,182	(242)	1,022	2,822	3,827	(525)	1,184

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British Columbia Ferry Services Inc. Route Statement Minor Routes For the Twelve Months Ended March 31, 2018 (in \$ 000's)

	09-Tsawwa Isla		12-Mill Bay	- Brentwood	13-Langdal Island - Ke		17-Comox - I	Powell River		Island - Powell River	
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	
Tariff and Reservation Revenue Ancillary Revenue Social Program Fees Contracted Routes Fee	16,349 2,220 268	14,129 1,781 248	2,459 23 6	2,201 16 8	202 19 6	191 19 4	12,155 1,319 1,342	11,126 928 1,327	1,377 114 230	1,227 101 236	
Total Operating Revenue	18,837	16,158	2,488	2,225	227	214	14,816	13,381	1,721	1,564	
Total Operating Expenses	24,737	20,026	2,712	2,608	614	611	17,235	17,607	5,961	5,079	
Earnings (Loss) from Operations	(5,900)	(3,868)	(224)	(383)	(387)	(397)	(2,419)	(4,226)	(4,240)	(3,515)	
Depreciation and Amortization Financing Expense Cost of Capital	(6,319) (4,143) (10,462)	(4,480) (472) <b>(4,952)</b>	(865) (149) <b>(1,014)</b>	(843) (189) <b>(1,032)</b>	(8) 0 <b>(8)</b>	(6) 0 (6)	(5,273) (4,000) <b>(9,273)</b>	(1,458) (1,184) <b>(2,642)</b>	(2,015) (600) <b>(2,615)</b>	(1,452) (457) <b>(1,909)</b>	
Gain (Loss) on Disposal and Revaluation of Capital Assets	(415)	(37)	(3)	(5)	-	-	(16)	(31)	(2)	(4)	
Route Earnings (Loss) Before Ferry Service Fees & Federal Contract	(16,777)	(8,857)	(1,241)	(1,420)	(395)	(403)	(11,708)	(6,899)	(6,857)	(5,428)	
Ferry Transportation Fees Federal-Provincial Subsidy Agreement	10,359 2,420	10,359 2,369	1,410 0	1,410 0	322 75	322 72	8,121 1,898	8,121 1,858	4,531 1,058	4,531 1,036	
Net Regulatory Earnings (Loss)	(3,998)	3,871	169	(10)	2	(9)	(1,689)	3,080	(1,268)	139	
Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS											
Fuel Costs Deferred Fuel Rebates Paid Provincial Contributions to Fuel Deferral Accounts	268 (509)	248 (431)	15 (101)	14 (85)	(12) (7)	(8) (7)	136 (452)	194 (385)	39 (59)	36 (49)	
Amortization of Deferred Costs  Tariffs in Excess of Price Cap	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- -	
Net IFRS Earnings (Loss)	(4,239)	3,688	83	(81)	(17)	(24)	(2,005)	2,889	(1,288)	126	

The British Columbia Ferries Commissioner has authorized the use of deferred fuel cost accounts whereby differences between actual fuel costs and approved fuel costs used to develop regulated price caps are deferred for settlement in future tariffs. Also as authorized by the Commissioner, the Company collects fuel surcharges or provides fuel rebates which are applied against deferred fuel cost account balances.

British Columbia Ferry Services Inc. Route Statement Minor Routes For the Twelve Months Ended March 31, 2018 (in \$ 000's)

	19-Gabriol Nanaimo		· · · · · · · · · · · · · · · · · · ·		22-Hornby Isl Isla		23-Quadra Island - Campbe River			
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017
Tariff and Reservation Revenue Ancillary Revenue	6,195 89	5,729 83	1,443 34	1,377 35	3,803 175	3,486 176	1,753 120	1,664 105	6,161 86	5,582 129
Social Program Fees Contracted Routes Fee	595	588	273	263	304	307	21	24	631	656
Total Operating Revenue	6,879	6,400	1,750	1,675	4,282	3,969	1,894	1,793	6,878	6,367
Total Operating Expenses	8,267	7,144	4,343	4,130	5,553	5,789	3,407	3,980	9,321	9,533
Earnings (Loss) from Operations	(1,388)	(744)	(2,593)	(2,455)	(1,271)	(1,820)	(1,513)	(2,187)	(2,443)	(3,166)
Depreciation and Amortization Financing Expense	(2,977) (649)	(2,143) (712)	(984) (367)	(973) (402)	(2,767) (1,858)	(2,898) (2,010)	(1,397) (842)	(1,963) (1,028)	(2,115) (398)	(2,362) (500)
Cost of Capital	(3,626)	(2,855)	(1,351)	(1,375)	(4,625)	(4,908)	(2,239)	(2,991)	(2,513)	(2,862)
Gain (Loss) on Disposal and Revaluation of Capital Assets	(8)	(15)	(2)	(4)	(4)	(9)	(2)	(4)	(7)	(15)
Route Earnings (Loss) Before Ferry Service Fees & Federal Contract	(5,022)	(3,614)	(3,946)	(3,834)	(5,900)	(6,737)	(3,754)	(5,182)	(4,963)	(6,043)
Ferry Transportation Fees Federal-Provincial Subsidy Agreement	3,003 701	3,003 687	4,458 1,042	4,458 1,020	4,282 1,001	4,282 980	3,582 837	3,582 820	3,191 746	3,191 730
Net Regulatory Earnings (Loss)	(1,318)	76	1,554	1,644	(617)	(1,475)	665	(780)	(1,026)	(2,122)
Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS										
Fuel Costs Deferred Fuel Rebates Paid	69 (217)	62 (193)	32 (56)	28 (53)	13 (138)	12 (123)	11 (57)	14 (55)	68 (226)	65 (202)
Provincial Contributions to Fuel Deferral Accounts	(217)	-	(30)	-	(130)	(123)	-	(55)	(220)	(202)
Amortization of Deferred Costs Tariffs in Excess of Price Cap	-	-	-	-	-	-	-	-	-	-
Net IFRS Earnings (Loss)	(1,466)	(55)	1,530	1,619	(742)	(1,586)	619	(821)	(1,184)	(2,259)

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British Columbia Ferry Services Inc. Route Statement Minor Routes For the Twelve Months Ended March 31, 2018 (in \$ 000's)

2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2017   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018   2018			and - Quadra and	25-Alert Bay Port M		26-Skidegate - Alliford Bay		Minor	Routes
Ancillary Revenue		2018	2017	2018	2017	2018	2017	2018	2017
Social Program Fees   202   173   240   240   44   47   7,599   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,252   7,25									
Total Operating Revenue 1,437 1,328 2,460 2,298 978 936 107,926 98,849  Total Operating Expenses 3,807 4,178 6,362 6,250 5,270 3,510 163,862 152,159  Earnings (Loss) from Operations (2,370) (2,850) (3,902) (3,952) (4,292) (2,574) (55,936) (53,310)  Depreciation and Amortization (1,686) (2,037) (2,827) (2,714) (1,638) (1,641) (47,180) (40,283) (16,705) (652) (893) (1,664) (1,864) (603) (663) (21,852) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,705) (16,7									
Total Operating Revenue 1,437 1,328 2,460 2,298 978 936 107,926 98,849  Total Operating Expenses 3,807 4,178 6,362 6,250 5,270 3,510 163,862 152,159  Earnings (Loss) from Operations (2,370) (2,850) (3,902) (3,952) (4,292) (2,574) (55,936) (53,310)  Depreciation and Amortization (1,686) (2,037) (2,827) (2,714) (1,638) (1,641) (47,180) (40,283) (1,661) (1,686) (652) (893) (1,664) (1,864) (603) (663) (21,852) (16,705) (2,705) (2,714) (4,578) (2,241) (2,304) (693) (21,852) (16,705) (2,705) (2,714) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,641) (1,638) (1,		202	173	240	240	44	47	7,509	7,252
Total Operating Expenses   3,807   4,178   6,362   6,250   5,270   3,510   163,862   152,159									
Earnings (Loss) from Operations   (2,370)   (2,850)   (3,902)   (3,952)   (4,292)   (2,574)   (55,936)   (53,310)	Total Operating Revenue	1,437	1,328	2,460	2,298	978	936	107,926	98,849
Depreciation and Amortization   (1,686)   (2,037)   (2,827)   (2,714)   (1,638)   (1,641)   (47,180)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,283)   (40,2	Total Operating Expenses	3,807	4,178	6,362	6,250	5,270	3,510	163,862	152,159
Financing Expense (652) (893) (1,664) (1,864) (603) (663) (21,852) (16,705) (2,306) (2,338) (2,930) (4,491) (4,578) (2,241) (2,304) (69,032) (56,988) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,00	Earnings (Loss) from Operations	(2,370)	(2,850)	(3,902)	(3,952)	(4,292)	(2,574)	(55,936)	(53,310)
Financing Expense (652) (893) (1,664) (1,864) (603) (663) (21,852) (16,705) (2,306) (2,338) (2,930) (4,491) (4,578) (2,241) (2,304) (69,032) (56,988) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,000) (36,00	December 1997 and Associate all as	(4 (0()	(0.007)	(0.007)	(0.74.4)	(4 (00)	(4 ( 44)	(47.400)	(40,000)
Cost of Capital (2,338) (2,930) (4,491) (4,578) (2,241) (2,304) (69,032) (56,988)  Gain (Loss) on Disposal and Revaluation of Capital Assets (2) (3) (3) (5) (1) (2) (491) (214)  Route Earnings (Loss) Before Ferry Service Fees & Federal Contract (4,710) (5,783) (8,396) (8,535) (6,534) (4,880) (125,459) (110,512)  Ferry Transportation Fees 2,822 2,822 4,586 4,586 4,460 4,460 96,168 96,168 Federal-Provincial Subsidy Agreement 660 646 1,072 1,049 1,042 1,022 22,140 21,677  Net Regulatory Earnings (Loss) (1,228) (2,315) (2,738) (2,900) (1,032) 602 (7,151) 7,333  Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS  Fuel Costs Deferred 42 38 76 73 18 16 1,684 1,639 Fuel Rebates Paid (46) (37) (76) (69) (29) (28) (3,346) (2,945) Provincial Contributions to Fuel Deferral Accounts Amortization of Deferred Costs									
Gain (Loss) on Disposal and Revaluation of Capital Assets  (2) (3) (3) (5) (1) (2) (491) (214)  Route Earnings (Loss) Before Ferry Service Fees & Federal Contract  (4,710) (5,783) (8,396) (8,535) (6,534) (4,880) (125,459) (110,512)  Ferry Transportation Fees Federal-Provincial Subsidy Agreement  (60) (64) (1,072) (1,049) (1,042) (1,022) (22,140) (21,677)  Net Regulatory Earnings (Loss)  (1,228) (2,315) (2,738) (2,900) (1,032) (602) (7,151) (7,333)  Items Included in Regulatory Earnings (Loss) not Permitted Under IFRS Fuel Costs Deferred  (46) (37) (76) (69) (29) (28) (3,346) (2,945)  Provincial Contributions to Fuel Deferral Accounts Amortization of Deferred Costs Tariffs in Excess of Price Cap									
Capital Assets   Capi	cost of capital	(2,330)	(2,730)	(4,471)	(4,376)	(2,241)	(2,304)	(07,032)	(30,788)
Service Fees & Federal Contract   (4,710)   (5,783)   (8,396)   (8,535)   (6,534)   (4,880)   (125,459)   (110,512)		(2)	(3)	(3)	(5)	(1)	(2)	(491)	(214)
Ferry Transportation Fees Federal-Provincial Subsidy Agreement  Endograph Seederal-Provincial Seederal-Provincial Subsidies Seederal-Provinci	Route Earnings (Loss) Before Ferry								
Federal-Provincial Subsidy Agreement         660         646         1,072         1,049         1,042         1,022         22,140         21,677           Net Regulatory Earnings (Loss)         (1,228)         (2,315)         (2,738)         (2,900)         (1,032)         602         (7,151)         7,333           Items Included in Regulatory Earnings (Loss)           not Permitted Under IFRS           Fuel Costs Deferred         42         38         76         73         18         16         1,684         1,639           Fuel Rebates Paid         (46)         (37)         (76)         (69)         (29)         (28)         (3,346)         (2,945)           Provincial Contributions to Fuel Deferral Accounts         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	Service Fees & Federal Contract	(4,710)	(5,783)	(8,396)	(8,535)	(6,534)	(4,880)	(125,459)	(110,512)
Federal-Provincial Subsidy Agreement         660         646         1,072         1,049         1,042         1,022         22,140         21,677           Net Regulatory Earnings (Loss)         (1,228)         (2,315)         (2,738)         (2,900)         (1,032)         602         (7,151)         7,333           Items Included in Regulatory Earnings (Loss)           not Permitted Under IFRS           Fuel Costs Deferred         42         38         76         73         18         16         1,684         1,639           Fuel Rebates Paid         (46)         (37)         (76)         (69)         (29)         (28)         (3,346)         (2,945)           Provincial Contributions to Fuel Deferral Accounts         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	Forry Transportation Foos	2 822	2 822	1 586	4 586	4.460	4.460	96 168	96 168
Items Included in Regulatory Earnings (Loss)   not Permitted Under IFRS									
not Permitted Under IFRS           Fuel Costs Deferred         42         38         76         73         18         16         1,684         1,639           Fuel Rebates Paid         (46)         (37)         (76)         (69)         (29)         (28)         (3,346)         (2,945)           Provincial Contributions to Fuel Deferral Accounts         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <td< td=""><th>Net Regulatory Earnings (Loss)</th><td>(1,228)</td><td>(2,315)</td><td>(2,738)</td><td>(2,900)</td><td>(1,032)</td><td>602</td><td>(7,151)</td><td>7,333</td></td<>	Net Regulatory Earnings (Loss)	(1,228)	(2,315)	(2,738)	(2,900)	(1,032)	602	(7,151)	7,333
Fuel Rebates Paid       (46)       (37)       (76)       (69)       (29)       (28)       (3,346)       (2,945)         Provincial Contributions to Fuel Deferral Accounts       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       <									
Provincial Contributions to Fuel Deferral Accounts	Fuel Costs Deferred	42	38	76	73	18	16	1,684	1,639
Amortization of Deferred Costs Tariffs in Excess of Price Cap		(46)	(37)	(76)	(69)	(29)	(28)	(3,346)	(2,945)
Tariffs in Excess of Price Cap		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
(4.00) (0.04) (0.00) (0.04)	Tariffs in Excess of Price Cap	-	-	-	-	-	-	-	-
Net IFRS Earnings (Loss) (1,232) (2,314) (2,738) (2,896) (1,043) 590 (8,813) 6,027	Net IFRS Earnings (Loss)	(1,232)	(2,314)	(2,738)	(2,896)	(1,043)	590	(8,813)	6,027

The British Columbia Ferries Commissioner has authorized the use of deferred fuel cost accounts whereby differences between actual fuel costs and approved fuel costs used to develop regulated price caps are deferred for settlement in future tariffs. Also as authorized by the Commissioner, the Company collects fuel surcharges or provides fuel rebates which are applied against deferred fuel cost account balances.

# Part 2 Service Quality



# Part 2: Service Quality

### Overview

In fiscal 2018, BC Ferries set a new vision for the Company, to be "Trusted, Valued". BC Ferries recognizes that to earn the public's trust and provide a service customers value, it needs to engage in meaningful ways with its customers and the communities it serves.

BC Ferries receives customer-initiated feedback through letters, emails, phone calls, tweets, Facebook posts and the online feedback form. The Company also receives feedback through its customer satisfaction survey. BC Ferries works hard to respond promptly to those customers who provide feedback and endeavours to ensure that the concerns they express independently and/or through the customer satisfaction survey are looked into and appropriately addressed.

BC Ferries believes in the importance of actively engaging the community and its customers in the decisions it makes that affect them most. When adding, changing or developing services and significant projects in the communities it serves, BC Ferries follows a process of community consultation and engagement, known as its *Stakeholder and Community Engagement Framework*.

BC Ferries regularly meets with communities, First Nations, business and specific interest groups all along coastal British Columbia, to hear concerns, suggestions and requests. The majority of coastal communities are represented by one of 13 ferry advisory committees, which are comprised of local community representatives. These committees serve as liaisons with communities and customers, and are viewed by the Company as important contributors to a well-functioning coastal ferry service.

BC Ferries also engages with community members on significant terminal upgrades and other major projects the Company plans to undertake. This engagement takes many forms, from organizing community information meetings and open houses, to online surveys and meetings with community leaders and other key stakeholders. The goal is to involve communities and customers in the decisions that impact them and incorporate their input and feedback.

This part of the report provides information on the feedback BC Ferries received from its customers in fiscal 2018, as well as the key stakeholder and community engagement initiatives it undertook during the year. The following two reports are included:

### Feedback and Engagement Report

This report contains a consolidated summary of the customer-initiated feedback BC Ferries received through all reporting channels on all of its routes during the fiscal year, and describes the actions taken in response. It also provides an overview of key community and stakeholder engagement initiatives undertaken



throughout the fiscal year and the themes that emerged from those consultation processes.

# **Customer Satisfaction Tracking Report**

As in past years, the Company commissioned an independent professional consulting organization to conduct and document a comprehensive customer satisfaction survey. In addition to meeting BC Ferries' obligations under the Contract, the survey is an important part of the Company's ongoing market research program that supports various operational and marketing initiatives. For comparative purposes, each year's survey since 2003 has included an identical set of questions, with periodic minor modifications.

A copy of the 2017 customer satisfaction tracking annual report is provided.

# Feedback and Engagement Report

Year Ended March 31, 2018





## Feedback and Engagement Report

Fiscal 2018

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## Part A: Customer Initiated Feedback



## 1. Comments Received

## Fiscal 2018 Customer Initiated Feedback



## **Comment Summary**

BC Ferries receives customer-initiated feedback through letters, emails, phone calls, tweets, Facebook posts and the online feedback form. Feedback tracked consists of a comment and an associated rating assigned either by the customer through the online feedback form, or by BC Ferries on feedback received through other channels.

During the year ended March 31, 2018 (Fiscal 2018 or FY2018), 22 million customers travelled with BC Ferries, as compared to 21 million in the year ended March 31, 2017 (Fiscal 2017 or FY2017). During this period:

- A total of 10,279 comments were received, compared to 8,160 for the prior year, an increase of 26%
- The average time to respond to customers was 6 days compared to 7 days for Fiscal 2017
- Positive feedback made up 11% of all customer comments received
- The top five complaints represented 31% (3,195) of all comments received

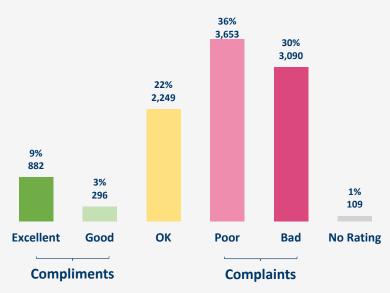
Comments in this analysis exclude General comments and comments for which no rating is provided:

- 929 General comments received made up of community issues (379), company information (450) and environment (100)
- 109 additional comments were provided with no rating

There were 9,247 comments used for further analysis as they were specific to a route or region.

## Distribution of Total Comments by Rating

**Total Comments = 10,279** 

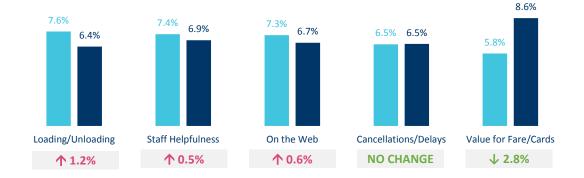


# **Top 5 Customer Complaints System Wide**



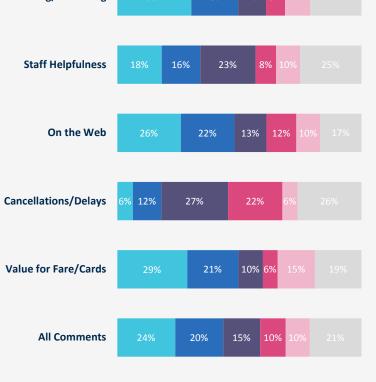
		F)	Y 2018	F	Y 2017
#	Complaint	Complaints	% of Comments	Complaints	% of Comments
		(n=6401)*	(n=9247)**	(n=5423)*	(n=7458)**
1	Loading/Unloading	700	7.6%	474	6.4%
2	Staff Helpfulness	680	7.4%	512	6.9%
3	On the Web	673	7.3%	497	6.7%
4	Cancellations/Delays	605	6.5%	490	6.6%
5	Value for Fares/Cards	537	5.8%	644	8.6%





■ FY 2018 ■ FY 2017





■ ROUTE 1 ■ ROUTE 2 ■ ROUTE 3 ■ ROUTE 9 ■ ROUTE 30

6

OTHER

<sup>\*</sup>Complaints = "bad" or "poor" rating accompanied by a comment

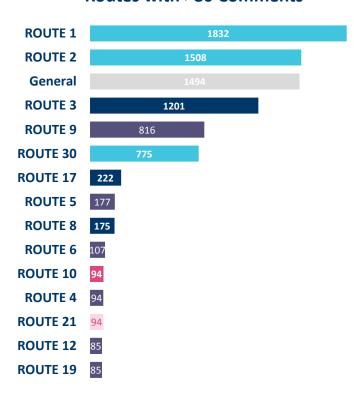
<sup>\*\*</sup>Excludes comments classified as General and comments with no rating provided

## Fiscal 2018

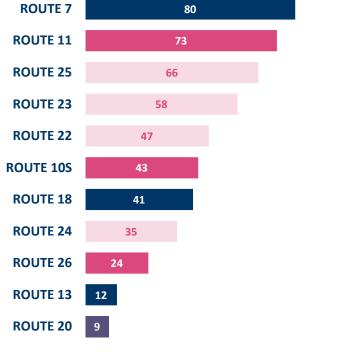


## **Overall System Wide Comments by Route**

#### **Routes with >80 Comments**



### **Routes with ≤80 Comments**



#### ■ GENERAL



#### ■ NORTHERN GULF ISLANDS

#### ■ SOUTHERN GULF ISLANDS

#### ■ SUNSHINE COAST

## VANCOUVER ISLANDMAINLAND

#### **Routes with No Comments:**

Route 22 - Northern Gulf Islands Route 26 - Mid & North Coast

## Regional Comments Vancouver Island - Mainland



## 45% of Total System Wide Comments Received

		F	Y 2018	F	Y 2017
#	Complaint	Complaints	% of Comments	Complaints	% of Comments
		(n=2903)*	(n=4115)*	(n=2466)*	(n=3303)*
1	Staff Helpfulness	363	8.8%	289	8.7%
2	On the Web	310	7.5%	211	6.4%
3	Value for Fares/Cards	301	7.3%	294	8.9%

#### 'Vancouver Island – Mainland' Complaints as a % of all 'Vancouver Island to Mainland' Comments\*\*





<sup>\*</sup>Complaints = "bad" or "poor" rating accompanied by a comment

## Sample Customer Comments Complaints (2,903)

- Customer wrote: "I was overcharged. I should have received a
  discount during the spring savings promotion and only paid
  regular fare for the extra length of my vehicle. Can you please
  refund the difference?"
- Customer called to ask for the option of reserving upper vehicle deck space online so that he could remain in his vehicle during the sailing.
- Customer called upset about the removal of the 5:00 pm sailing from Horseshoe Bay to Departure Bay with the implementation of the new schedule in January. He is a commuter and arrives home very late in the evening because he is unable to leave work to catch the 3:45 pm sailing.
- Customer wrote: "I was on hold for over 50 minutes today trying to reach an agent and then my call was disconnected."

### Compliments (513)

- Customer wrote: "I have experienced very pleasant journeys on my trips to and from the mainland on BC Ferries. On occasion, I have lost or misdirected my belongings. The help I received has been kind, helpful and very efficient. I applaud you for the culture you have created in what I imagine can be a very challenging service. Thanks to all who make my journeys events to anticipate with pleasure."
- Customer wrote: "We have enjoyed the discounted summer fares for our RV [recreational vehicle] on selected BC Ferries' routes. We would definitely travel more often in the Spring and Fall, especially May and June, if you offered the discount in the 'off season' as well. There are more retirees travelling in BC instead of travelling to the USA and the opportunity for travel with a discount is most welcome."

8

<sup>\*\*</sup>Excludes comments classified as General and comments with no rating provided

## Regional Comments Sunshine Coast



## 19% of Total System Wide Comments Received

		F	Y 2018	FY	Y 2017
#	Complaint Complai		% of Comments	Complaints	% of Comments
		(n=1375)*	(n=1731)*	(n=1218)*	(n=1514)*
1	Loading/Unloading	218	12.6%	118	7.8%
2	Cancellations/Delays	211	12.2%	222	14.7%
3	Sailings	175	10.1%	176	11.6%

'Sunshine Coast' as a % of all 'Sunshine Coast' Comments\*\*





<sup>\*</sup>Complaints = "bad" or "poor" rating accompanied by a comment

## **Sample Customer Comments Complaints (1,375)**

- Customer called upset about sailing waits at Langdale. An excess of traffic on both the long weekend and the surrounding dates has made travel to and from the Sunshine Coast very difficult for her.
- Customer called to complain that he has been commuting from
  Horseshoe Bay to the Sunshine Coast for several weeks in a row,
  departing on the first sailing from Horseshoe Bay and returning
  from Langdale the same day. On each of his returning trips from
  Langdale, the vessel has been substantially late, costing the
  customer time and money. The customer would like to see this
  service improved or see some compensation for commuting
  customers.
- Customer called upset regarding the sailings from Texada Island.
   The ferry has been delayed recently resulting in the customer having to cancel multiple appointments in Powell River. He arrived 65 minutes early but waited two and a half hours in line.
- Customer called to express his frustration at being loaded on the lower vehicle deck even though he arrived one and a half hours early to the terminal and requested upper deck access due to his wife's disability. The ticket agent advised that reservations had priority. The customer suggested that half of the space on the upper vehicle deck should be for reservations and the remainder allotted to standby traffic requesting the upper deck.

### Compliments (124)

 Customer called to say she is very happy with the recent change in the schedule that allows for a 5:30 pm year round sailing during the week from Horseshoe Bay to Langdale. Customer has been a commuter for many years and is glad to see the Sunshine Coast schedule improvements having a positive impact on commuters.

<sup>\*\*</sup>Excludes comments classified as General and comments with no rating provided

# Regional Comments Southern Gulf Islands



## 15% of Total System Wide Comments Received

		F	Y 2018	F	Y 2017
#	Complaint	Complaints	% of Comments	Complaints	% of Comments
		(n=1056)*	(n=1373)*	(n=644)*	(n=827)*
1	Cancellations/Delays	199	14.5%	79	9.6%
2	Loading/Unloading	117	8.5%	71	8.6%
3	Staff Helpfulness	110	8.0%	61	7.4%

#### 'Southern Gulf Island' Complaints as a % of all 'Southern Gulf Island' Comments\*\*





## **Sample Customer Comments Complaints (1,056)**

- Customer sent a letter seeking compensation for travel when the sailings between Swartz Bay and Fulford Harbour were cancelled due to a mechanical issue. Customer had an electric car and needed to charge it for an hour in Sidney before taking the Brentwood Bay to Mill Bay ferry and then from Crofton to Vesuvius.
- Customer called to comment that the wait time to reach an agent on the phone was unacceptable. He waited for over an hour to book a walk on reservation from Tsawwassen to Village Bay since he is unable to self-serve online.
- Customer called to complain about the route between Crofton and Vesuvius. Vehicles are often left behind and experience long waits, especially on Dangerous Goods (DG) sailings. Some sailings leave half full because of the number of commercial vehicles loaded and the vessel having reached its weight limit. The customer is a 52 year resident of Salt Spring and thinks that BC Ferries should have a better schedule and that the DG sailings should be changed to a different time of day, perhaps evenings.
- Customer called to request a full refund. She bought a ticket to travel from Gabriola to Nanaimo but missed the sailing by five cars because the *Bowen Queen* was replacing the *Quinsam* and carries fewer vehicles.

### Compliments (108)

 Customer wrote: "A big thank you! Yesterday, on the 4:45 pm ferry, our wheelchair accessible van would not start when we docked on the Mill Bay side. We could not have been treated any better. Could you please pass on our appreciation and thank you to the Captain, Chief Engineer and crew, for their professional and kind help in getting our van started as we were delaying the unloading of the vessel."

<sup>\*</sup>Complaints = "bad" or "poor" rating accompanied by a comment

<sup>\*\*</sup>Excludes comments classified as General and comments with no rating provided

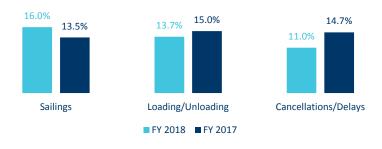
# Regional Comments Northern Gulf Islands



## 3% of Total System Wide Comments Received

		F	Y 2018	F	Y 2017
#	Complaint Complaints		% of Comments	Complaints	% of Comments
		(n=248)*	(n=300)*	(n=262)*	(n=326)*
1	Sailings	48	16.0%	44	13.5%
2	Loading/Unloading	41	13.7%	49	15.0%
3	Cancellations/Delays	33	11.0%	48	14.7%

#### 'Northern Gulf Island' Complaints as a % of all 'Northern Gulf Island' Comments\*\*





<sup>\*</sup>Complaints = "bad" or "poor" rating accompanied by a comment

## Sample Customer Comments Complaints (248)

- Customer called frustrated with the current loading/unloading practice for the Denman Island ferry when trying to connect with the Hornby Island ferry. She was one of the first people in line at Buckley Bay but when the ferry arrived at Denman Island she was one of the last to be offloaded, resulting in missing the Hornby Island sailing.
- Customer called to express discontent with the service on the Quadra Island/Cortes Island route. He believed that a larger vessel should be servicing this route in order to accommodate the increase in summer traffic.
- Customer wrote regarding cancelled sailings due to weather on the route between Port McNeill and Alert Bay. He had to stay at a hotel in Port McNeill for the night after the final sailing was cancelled. "You need to think about how to fairly compensate residents who are denied the only road home and also arrange discounts at local hotels for residents who are unable to arrive home due to abrupt ferry cancellations."

#### Compliments (10)

- Customer wrote: "My husband had to be transported by ambulance from Cortes Island to Campbell River Hospital and return the same day. I followed by car. Advised by the ambulance attendants, the ferry crews gave me priority loading. For this, my thanks; deeply appreciated during a stressful time."
- Customer posted a photo of a Powell River Queen birthday cake she made for her son's 8<sup>th</sup> birthday, "My son... is obsessed with ferries and always asks about them - how they work and where they go. We live in Campbell River and watch the ferry whenever we can, which is why he specifically requested the Powell River Queen."

<sup>\*\*</sup>Excludes comments classified as General and comments with no rating provided

## Regional Comments Mid & North Coast



## 3% of Total System Wide Comments Received

		F	Y 2018	F	Y 2017
#	Complaint	Complaints	% of Comments	Complaints	% of Comments
		(n=166)*	(n=234)*	(n=165)*	(n=240)*
1	Staff Helpfulness	28	12.0%	15	6.3%
2	On the Web	27	11.5%	34	14.2%
3	On the Ship	17	7.3%	12	5.0%

#### 'Mid & North Coast' Complaints as a % of all 'Mid & North Coast' Comments\*\*





<sup>\*</sup>Complaints = "bad" or "poor" rating accompanied by a comment

## **Sample Customer Comments Complaints (166)**

- Customer wrote: "We would like to add a vehicle to our booking, but cannot alter our reservation online. We are travelling from Australia, so find it difficult to call BC Ferries."
- Customer wrote: "Interesting that you would purchase the Northern Sea Wolf for a scenic route which has no forward looking windows and minimal side windows. Hopefully BC Ferries plans to rectify this issue with post purchase upgrades?"
- Customer wrote: "I live in the UK and I'm hoping to plan and book a trip from Port Hardy to Prince Rupert for the spring but can only find sailing details on your website up until the end of March."
- Customer called to complain that when she tried to book she was unable to pay for the trip due to the fare structure not being finalized. This resulted in her school being unable to apply for a subsidy to cover costs.
- Customer wrote: "We submitted an 'Inside Passage Reservations Request Form' last Thursday or Friday. It is now Wednesday evening and we have not heard back. What happened to the 48 hour response time?"

### Compliments (32)

- Customer messaged on Facebook to express their gratitude for the exceptional experience they had sailing on our Northern Routes.
- Customer wrote to thank the BC Ferries crew after travelling from Prince Rupert to Port Hardy. It was their 15<sup>th</sup> wedding anniversary and the crew went above and beyond to make their trip special.

<sup>\*\*</sup>Excludes comments classified as General and comments with no rating provided

# Regional Comments General (No Route Specified)



## 16% of Total System Wide Comments Received

		F	Y 2018	FY	Y 2017
#	Complaint	Complaints	% of Comments	Complaints	% of Comments
		(n=653)*	(n=1494)*	(n=668)*	(n=1248)*
1	On the Web	127	8.5%	102	8.2%
2	Value for Fares/Cards	93	6.2%	171	13.7%
3	Food and Retail Services	82	5.5%	108	8.7%







<sup>\*</sup>Complaints = "bad" or "poor" rating accompanied by a comment

## Sample Customer Comments Complaints (653)

- Customer wrote: "I live in Gibsons and commute daily to Vancouver. Every long weekend it takes me five and a half hours to get home and today is Tuesday and I'm going to be late for work because there are many leaving for the long weekend. Locals should be able to travel to work and come home every day without waiting an extra sailing. I'm going to be late for work because of this. You people know that we suffer every Thursday, Friday, Monday and Tuesday all summer. It's time to add extra sailings, you're going to make your money, so get yourselves prepared for the season and get more sailings before people really lose their minds... PLEASE!!!!"
- Customer wrote: "Today we had a three sailing wait. As a smoker, this is absolutely
  shocking and discriminatory that there is not a designated smoking area for
  smokers. You are putting us through \*\*\*\* with your policies. It is unfair to those
  who have mental health issues and use smoking to ease their pain."
- Customer wrote: "It seems unbelievable that BC Ferries still doesn't have a mobile phone app to access basic information on current conditions and reservations.
   Being directed to the website is a poor solution."
- Customer wrote: "Your Wi-Fi service needs to be vastly improved. My phone spent 45 minutes trying to connect, before I gave up. It would briefly connect and ask me to sign in and then disconnect and try to reconnect again. If you're working on improving customer service, this is one of the areas you should focus on, especially in today's information age."
- Customer called to say that he would like to see easier access to service notices online.

### Compliments (226)

- Customer called to inquire whether or not the "Size Up the Savings" promotion for half off extra length vehicles would return this summer. He said he appreciated the discount and hoped it would be back as he had saved \$400 last year.
- Customer wrote: "I had excellent service from the point of arrival through the whole trip. Smooth loading, friendly efficient staff, good food and clean premises. Excellent job by everyone!"

<sup>\*\*</sup>Excludes comments classified as General and comments with no rating provided



## 2. Customer Satisfaction Tracking Results

## Fiscal 2018 Customer Satisfaction Tracking



#### **Survey Methodology**

The Customer Satisfaction Tracking (CST) is an intercept survey conducted on board vessels annually in three waves – June, August and November - on Route 1 (Tsawwassen/Swartz Bay), Route 2 (Horseshoe Bay/Departure Bay), Route 3 (Horseshoe Bay/Langdale), Route 30 (Tsawwassen/Duke Point), Route 4 (Swartz Bay/Fulford Harbour), Route 5 (Swartz Bay/Southern Gulf Islands), Route 9 (Tsawwassen/Southern Gulf Islands) and Route 19 (Nanaimo/Gabriola Island). The 2017 CST results are for the period January 1, 2017 through December 31, 2017.

#### **Summary**

Data sampling validation and weighing is statistically relevant to passenger distribution. The surveys are conducted by interview with every fifth passenger (both foot and vehicle passengers) approached. All areas of the vessel are covered (except closed lower vehicle decks). Phase 1 of the survey data collection was conducted in person, and collected key passenger data, and Phase 2 of the survey had customers complete a self-administered portion, post travel, regarding their experience.

The 2017 CST annual research results confirm that satisfaction levels have been relatively stable overall and specifically with the experience at the terminal and on board. While there have been some fluctuations in ratings for specific services, of note is the steady increase since 2014 in satisfaction with the *value for money of fares*, and the maintenance of record high scores for *safety*.

Areas of success are identified by average scores of 4.0 or higher, out of a maximum score of 5, while attributes with a 3.5 or lower score are identified as areas of opportunity. The key areas of success in the current measure are as follows:

- Usefulness of the website, ease of using online reservations and highway signage
- Staff at the terminal and on board
- Ticket purchase: efficiency of transaction and staff customer service
- Availability of terminal and onboard washrooms
- Cleanliness and comfort of onboard lounge seating
- Appearance of terminals
- Availability and cleanliness of seating area of onboard food/beverage services
- Availability of tourist and travel information
- Outside decks and overall appearance of vessels
- Procedures for loading and unloading
- Safety of ferry operations and loading/unloading

Areas of opportunity to enhance the customer experience include:

- Overall value for money of fares
- Parking value for money
- Onboard and terminal value for money for the following:
  - food and beverages
  - retail merchandise
- Ease of using automated phone system
- Ability to connect
- Ferry sailing frequent enough
  - Pet areas at the terminal and on board

## **Customer Satisfaction Tracking Overall Customer Satisfaction**



OVERALL SATISFACTION	2012	2013	2014	2015	2016	2017
ALL Routes	4.19	4.17	4.11	4.14	4.18	4.16
Route 1	4.32	4.30	4.29	4.27	4.29	4.26
Route 2	4.07	4.08	4.07	4.12	4.16	4.21
Route 30	4.21	4.21	4.16	4.19	4.19	4.14
Route 3	4.11	3.96	3.91	3.88	3.96	3.92
Route 4	4.18	4.18	4.19	4.13	4.20	4.24
Route 19	4.11	4.13	3.46	3.98	4.14	3.99
Route 5/9	4.12	4.15	4.08	4.15	4.24	4.14

Average satisfaction score out of 5 where 1 = very dissatisfied and 5 = very satisfied. (Source: Mustel Group CST Research)

## Fiscal 2018 Year End Summary

A total of 87% of passengers in 2017 reported to be satisfied overall with their experience travelling on BC Ferries, resulting in an average score of 4.16. These findings are relatively consistent with those recorded in 2016 (4.18 average score, 88% satisfied).

# **Customer Satisfaction Tracking Overall Value For Money**



OVERALL SATISFACTION	2012	2013	2014	2015	2016	2017
All Surveyed Routes	2.94	2.93	2.76	2.86	3.03	3.11
Route 1	3.05	3.06	2.92	3.05	3.12	3.22
Route 2	2.82	2.91	2.77	2.72	2.94	3.09
Route 30	2.91	2.80	2.67	2.79	2.87	3.01
Route 3	2.87	2.79	2.64	2.69	3.10	2.98
Route 4	3.04	2.93	2.80	2.84	3.00	3.09
Route 19	2.98	2.81	2.32	2.66	3.07	3.04
Route 5/9	2.90	2.93	2.70	2.96	3.16	3.11

Average satisfaction score out of 5 where 1 = very dissatisfied and 5 = very satisfied. (Source: Mustel Group CST Research)

### Fiscal 2018 Year End Summary

Although *value for money of fares* continues to be an area of opportunity, for the third straight year the rating has significantly improved and now stands at 3.11 compared to 2.76 in Fiscal 2014).

# **Customer Satisfaction Tracking Overall Experience at the Terminal**



01/55411						
OVERALL SATISFACTION	2012	2013	2014	2015	2016	2017
All Surveyed Routes	4.08	4.08	4.03	4.07	4.08	4.07
Route 1	4.17	4.21	4.11	4.14	4.12	4.15
Route 2	4.05	4.05	4.04	4.07	4.10	4.08
Route 30	4.15	4.15	4.09	4.11	4.13	4.10
Route 3	3.90	3.86	3.94	3.90	3.94	3.86
Route 4	4.03	4.02	4.01	4.05	3.95	4.08
Route 19	3.96	3.97	3.66	3.96	3.95	3.97
Route 5/9	4.09	4.06	4.04	4.12	4.16	4.09

Average satisfaction score out of 5 where 1 = very dissatisfied and 5 = very satisfied. Source: Mustel Group CST Research)

## Fiscal 2018 Year End Summary

Overall results for terminals currently stands at 85% satisfied and an average score of 4.07, relatively similar to 2016 results.

# **Customer Satisfaction Tracking Overall Experience Onboard**



OVERALL SATISFACTION	2012	2013	2014	2015	2016	2017
All Surveyed Routes	4.14	4.13	4.07	4.10	4.14	4.12
Route 1	4.23	4.21	4.15	4.17	4.21	4.19
Route 2	4.07	4.11	4.09	4.06	4.15	4.12
Route 30	4.19	4.16	4.12	4.12	4.17	4.15
Route 3	4.08	4.03	3.99	4.02	4.01	4.00
Route 4	4.00	4.01	4.03	4.01	4.02	4.06
Route 19	4.02	4.02	3.71	3.96	4.07	4.07
Route 5/9	4.05	4.09	4.02	4.17	4.16	4.06

Average satisfaction score out of 5 where 1 = very dissatisfied and 5 = very satisfied. (Source: Mustel Group CST Research)

### Fiscal 2018 Year End Summary

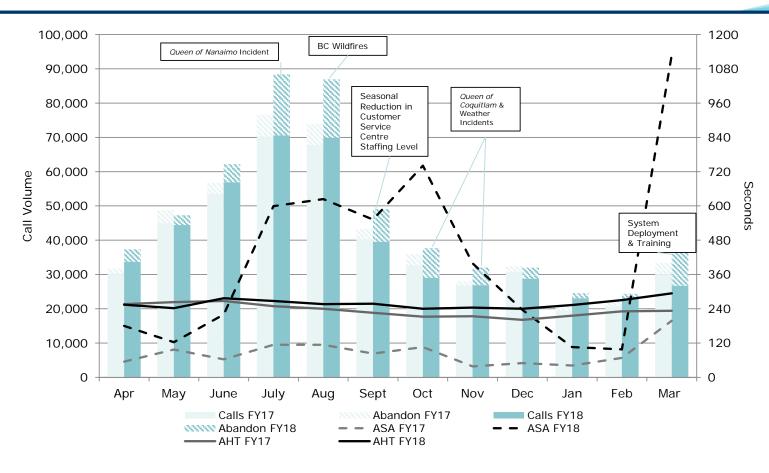
Overall satisfaction with the experience onboard BC Ferries stands at 89% and an average of 4.12, relatively consistent with 2016 results.



## 3. Call Volumes & First Call Resolution

## **Customer Service Centre - Volumes**





#### Legend:

AHT = Average Call Handle Time (i.e. Length of time agent is on a call)

ASA = Average Speed of Call Answer (.ie. Length of time customer is on hold)

FY = Fiscal Year

In addition to customer comments and feedback received through BC Ferries' Customer Relations department, customer questions and concerns are handled directly through the Customer Service Centre

The Customer Service Centre received 472,464 calls in Fiscal 2018 as compared to 467,280 during Fiscal 2017

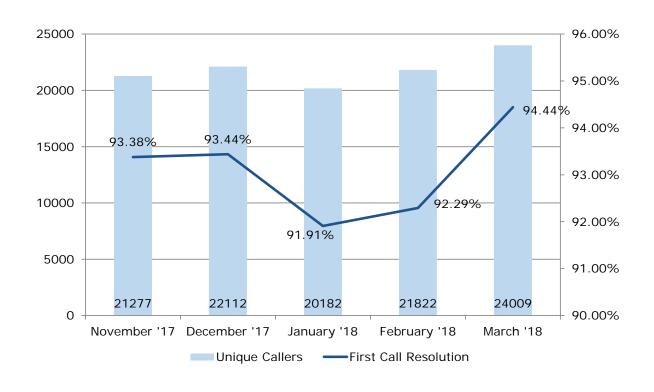
The summer season was particularly challenging due to much higher call volumes than anticipated, the BC Wildfires, and the *Queen of Nanaimo* mechanical incident

The Customer Service Centre saw improvements in November with the start of its fall hire of casual Customer Sales and Service Representatives (CSSR's) which continued through the winter

In March, the Customer Service Centre experienced an increased call handle time (AHT) and average speed of answer (ASA) due to unexpected increase in booking processing time and agent learning curve with the deployment of new systems

## First Call Resolution





As of November 2017, with the implementation of new call centre technology, BC Ferries was able to begin tracking the rate at which customers are needing to call back within the same day

This data has allowed BC Ferries to get a picture of how many customers received "First Call Resolution"; in other words, how many customers called BC Ferries only once during the day:

- Data shows that just over 93% of individual customers have their concerns resolved during their first call
- Approximately 6.5% of customers who call repeatedly in one day drive roughly 20% of the total call volume

In March, as the 'new hire' group of Customer Sales and Service Representatives become more proficient on the phones, there was a significant decline in the number of customers who called repeatedly in one day



## 4. Summary and Actions Taken



### Loading / Unloading

## Loading Practices

A significant volume of feedback was received by BC Ferries throughout Fiscal 2018 related to loading/unloading and customers' expectations. Along with challenges related to the closed vehicle deck policy, customers continued to have expectations related to how they were loaded, where they were placed on the vehicle deck, and how they were discharged; in order of vehicle arrival at the terminal was preferred. When customers are not loaded as expected they perceive a lack of customer service provided; reflected in the 2017 CST scores, slightly dropping from a 4.10 score to 4.06. Specifically, in 2017, 85% of passengers surveyed were satisfied with procedures for *loading*, down from 87% in 2016, and 83% of passengers surveyed reported to be satisfied with the procedures for *unloading*, down from 85% in 2016.

BC Ferries takes a number factors into account when loading its vessels: reservations, weight distribution, tide levels, weather conditions, optimal use of car deck space, upper vehicle deck requests for those travelling with medical issues that prohibit them from leaving their vehicle and customers who prefer to remain with a pet in their vehicle.

#### Actions taken:

- Frontline staff inform customers on all aspects of BC Ferries' loading procedures when needed.
- Customer Relations closely monitors feedback to share with terminal and vessel teams to ensure that issues are addressed and coaching opportunities are actioned.
- BC Ferries offers alternatives for those customers unable to get on their sailing of choice. For example, BC Ferries offers the Thru-Fare option to travel Tsawwassen/Swartz Bay/Fulford Harbour on Salt Spring Island versus Tsawwassen/Long Harbour, Salt Spring Island directly.

## Loading Efficiencies

BC Ferries recognizes that customers value their time and is committed to improving service for coastal communities. Customer and employee feedback is continuously reviewed and, where possible, efficiencies are actioned to make improvements.

- Salish Orca crews implemented double-lane discharge when off loading in Little River, Comox to improve unloading times. Double-lane loading will continue through summer 2018.
- Bayne Sound Connector crews will implement double-lane loading/unloading for the summer of 2018 on the Buckley Bay Denman West route. Doing so will enable one extra round trip when operating in 'shuttle mode' transporting 100 extra vehicles as a result.
- To maintain operational readiness and crew clearances, the *Quinitsa* provides extra service as available during peak traffic periods on two routes: Buckley Bay/Denman Island West and Swartz Bay/Fulford Harbour, depending on where the vessel is tied up. This strategy will ensure crew certifications are current and staff are available as the *Quinitsa* is currently the only relief vessel for the Southern Gulf Islands.
- Planning is underway to build an overhead walkway for foot passengers at the Langdale Terminal to improve vessel loading/unloading efficiencies. BC Ferries will proceed with the internal funding approval processes as well as a regulatory review with the BC Ferries Commissioner during summer 2018. If approved, construction may commence during the fall of 2018 with completion planned by fall 2019.



## Loading/Unloading (Cont'd)

## Ability to Connect

The overall average satisfaction score for the ability of customers to connect with other sailings stands at 3.12 in 2017, relatively consistent with the 3.15 score reported in 2016.

- Based on customer feedback, a Thru-Fare pilot was implemented on the Departure Bay/Horseshoe Bay/Langdale routes
  where customers travelling from Departure Bay/Langdale, or visa versa, were allowed to remain on board rather than
  disembark in Horseshoe Bay, requiring a turn-around on the highway to re-enter the terminal. This pilot started February 26,
  2018 and was given an end date of June 21, 2018 to avoid peak season volumes. The results of the pilot are being
  reviewed in consideration of offering the service again next year.
- Vehicle priorities have been established on specific sailings for a limited number of vehicles travelling from Cortes Island /Quadra Island and Hornby Island/Denman Island to enable these customers to successfully transition through to their next sailing. Refer to page 24 for added efficiencies to assist with customers' ability to connect to their next sailing.
- Due to schedule changes on the Horseshoe Bay/Departure Bay route, Route 21 customers were challenged during the off-peak season with making the last sailing out of Buckley Bay over to Denman Island if there was a sailing delay on the Horseshoe Bay/Departure Bay route (Route 2). To address this, a policy was put in place whereby the Route 21 vessel would either hold in dock or run another round trip; likewise for the vessel operating on the Denman Island/Hornby Island route.





Loading/Unloading (Cont'd)

#### Upper Vehicle Deck

BC Ferries experienced the highest passenger traffic levels in 20 years during Fiscal 2018, and the highest levels of vehicle traffic ever. The loading and allocation of vehicles on board BC Ferries' vessels has become more complex due to these volumes and was compounded with Transport Canada's mandated regulation to harmonize safety practices with Canadian ferry operators by prohibiting passengers from remaining in their vehicles on any closed vehicle deck (a space that is closed at both ends with limited side openings) on a vessel that is underway. This Transport Canada Regulation is in accordance with Section 152 of the Cargo, Tackle and Fumigation Regulations and was implemented on October 11, 2017.

- For safety reasons and to reduce false expectations, on April 1, 2018 BC Ferries removed the 'orange card procedure' where by customers who wanted to be loaded on the upper vehicle deck were handed an orange card at the ticket booth, indicating they were prepared to travel on the lower deck if their request could not be accommodated for the upper car deck. This procedure was misunderstood as customers believed it was their pass for upper deck access. Safety became a concern when it was found the card created an increased risk of distraction for customers as they would read its contents while driving into the terminal and wave it at terminal and deck employees during the loading process.
- BC Ferries accommodates upper vehicle deck requests as able and for those unable to be accommodated, provide the option
  to wait for upper deck access on the next available sailing.
- BC Ferries encourages early arrival times for those customers wanting upper vehicle deck access, although upper vehicle deck access cannot be guaranteed.
- The terminal or Chief Officer assesses requests from customers who must be loaded on the lower vehicle deck and travelling with a medical condition that prevents them from leaving their vehicle, on a case by case basis.



#### **Staff Helpfulness**

BC Ferries continues to focus on enhancing customer service. The Company has adopted a new vision (*trusted, valued*) and mission (*We connect communities and customers to the people and places important in their lives*) which further defines the course and setting the tone for service delivery.

#### Feedback Channels

Communication issues, ticketing errors, misunderstandings, inappropriate behaviour by employees, call wait times, long wait times at the terminal and the inability to secure reservations can lead to customer dissatisfaction.

BC Ferries continues to identify areas where customer service can be enhanced through shared employee experiences and ongoing customer feedback (complaints, compliments and suggestions) received through all comment channels: letters, emails, phone calls, tweets, Facebook posts, customer satisfaction tracking (CST) and the online feedback form. During Fiscal 2018, over 70% of 'Staff Helpfulness' feedback came from customers travelling on routes serving Vancouver Island-Mainland and the Sunshine Coast specifically.

#### Actions taken:

- Customer complaints are reviewed and investigated on a case by case basis, are shared with management for review and follow-up, and when appropriate an explanation of the policy or event is provided to the customer.
- BC Ferries' front line staff work to familiarise customers on the policies and procedures to avoid future misunderstandings.
- Social media channels and customer emails are monitored and responded to in order to keep both customers and BC Ferries up to date on emerging issues and trends.

#### Staffing Needs

BC Ferries experienced record traffic and call volumes resulting in pressures placed on staffing needs. As a result, requirements are consistently analyzed to ensure levels are adjusted to meet demand.

- The Customer Service Centre, specifically, hired and trained 15 new Customer Sales and Service Representatives (CSSR's) in the fall of 2017 and 50+ additional CSSR's in the spring of 2018 to assist with the increase in call volumes.
- Catering/Terminals/Ticketing added 533 staff to assist with peak summer demand.
- Fleet Operations added 62 to their existing crews to assist with forecasted summer volumes.



### **Staff Helpfulness**

## **Employee Training**

BC Ferries invests significantly in the training and development of its employees to further enhance the customers' travel experience.

#### Actions taken:

- Existing Customer Service Centre staff attended five days of training on BC Ferries' new reservation system to ensure they could expertly assist customers with their travel plans and provide a seamless transition from the old booking system.
- Employee complaints are shared with the appropriate management team, providing coaching opportunities as appropriate.
- Compliments are also shared with the individual management team so that employees can be recognized for their efforts.
- Four customer service training videos (Friendliness, Communication, Professionalism and Touchpoints) were completed during the spring of 2017 as part of the Customer Service Enhancement program and shared with Operational Leaders and Trainers around the fleet to use as training tools with frontline employees.

#### General

The company continues to invest in terminal and vessel assets for an improved customer experience and so that employees can take pride in the company they work for. The 2017 CST data shows that overall staff helpfulness at the terminal (85% satisfied), on board vessels (89% satisfied), and in catering and retail outlets on board is consistent with past results. Of note for Fiscal 2018 - professionalism of onboard staff reached an all time high – 90% satisfied.

It is understood that customers are more likely to share their negative experiences with BC Ferries than their positive experiences. BC Ferries is proud once again to report that, due to continued improvements in customer service, the number of staff compliments received for "On the Ship: Staff Helpfulness" and "On the Phone: Agent Helpfulness" exceeded complaints throughout Fiscal 2018.



## On the Web and Technology:

Website and Technological Communication Customers continue to express dissatisfaction with BC Ferries' current website and the company's existing technological limitations. Customers would like the option to self-serve when it comes to booking their reservations and expect reliable and timely communication from BC Ferries about sailing schedules, Current Conditions and other operational matters prior to and during their travel.

Most notable feedback related to technology during Fiscal 2018 identified the need for improved timing of email notifications related to service notices, clear messaging regarding reservation availability and revised schedule information on the website, the need for a mobile app and requests for reliable Wi-Fi service. Feedback received indicated a strong preference for an online system that would allow customers to reserve their route of choice online without BC Ferries' Customer Service Centre agent assistance.

According to 2017 CST data, while usage of the BC Ferries website prior to arriving at the terminal was flat at 76%, use of online reservations continued to gain momentum at 42%, up from 39% in 2016.

- Customer communications were enhanced by corresponding with customers in a less formal tone and by providing more frequent and detailed updates through existing channels (website service notices, travel advisories, social media).
- Technical applications and processes for preparing service notices and sending notification emails were enhanced to improve timely customer communication.
- Access to 'Current Conditions' information during high-traffic periods was improved by adding more server resources.
- BC Ferries' website is being replaced with a new e-commerce site with commercial strength and multi-channel, secure e-commerce software. Successful delivery of the Digital Experience Strategy will allow BC Ferries to continuously deliver timely communications, products and services through mobile devices and social channels. Both systems will be consistent with industry standards in design and usability.
- Planning is under way to provide customers the ability to self-serve and book their own foot passenger reservations for travel on the Tsawwassen/Southern Gulf Island route, with implementation of the new website.
- BC Ferries is aware that its current Wi-Fi service is not meeting customer expectations. Current service does not provide a quality experience due to the vessels' distance from land and the large number of users. Other modes of transportation, such as airlines and rail, use satellite-based systems which offer a more reliable service. However, they are also very costly. In order to improve the customer's travel experience, BC Ferries continues to explore the option of satellite service. This may involve a tiered access system.



On the Web and Technology (Cont'd)

Call Centre Response Time

BC Ferries' latest vessel, the *Northern Sea Wolf*, arrived in British Columbia on December 15, 2017 from Athens, Greece. The in-service date for this 75-metre used vessel was delayed due to its late release from the previous owner and the necessary upgrades undertaken at Esquimalt Drydock Company, a local shipyard. The delayed in-service date caused frustration amongst customers looking to make plans for the summer period and related questions added to the higher than normal call volumes in the Customer Service Centre.

Call volumes were also impacted due to the significant increase in the number of customers looking to plan ahead and book reservations earlier than they had in previous years. Confusion over wording on BC Ferries' reservations page also led customers to call in for clarification on whether reservations were full or not yet available for booking.

Longer calls, Customer Service Centre attrition rate and other opportunities, staff training, project demands related to technology upgrades and the roll out of a new reservation system in March contributed to feedback and longer than normal wait times to reach an agent.

#### Actions taken:

- Staff were hired and trained in the fall of 2017 to meet the higher customer demand and the process of hiring added staff for the peak summer season began early 2018.
- Previous staff working in other departments were temporarily reassigned to assist with addressing call volumes in the Customer Service Centre.
- Messaging related to sailings where reservation space was sold out was changed from 'Not Available' to 'Full-Standby Only' so that customers would know the ability to travel without a reservation remained an option.

Ease of Using Automated Phone System The 2017 CST data showed that 18% of passengers surveyed used the phone to contact BC Ferries prior to arriving at the terminal and that 58% of passengers surveyed reported to be satisfied with the overall usefulness of BC Ferries phone service, up from 57% in 2016. It was also identified that 48% of customers surveyed reported to be satisfied with the ease of using the automated phone system, up from 43% in 2016. Although consistently lower compared to other services offered prior to arrival at the terminal, steady improvement has been registered since 2014 for ease of using the automated phone service, with the 3.46 average this year a significant increase from 2016 (3.35).

#### Actions taken:

• Replacement of the Call Centre automated call distribution software completed in March 2017 worked to reduce the technical issues experienced by customers the year prior.

process (stalled vehicle, lost key, driver not in vehicle, vehicle dead battery, etc.).

a delay on average of 16 minutes, up from 14 minutes in Fiscal 2016.



### Cancellations/ Delays:

#### **Departure Delays**

## Actions taken: BC Ferries recognizes that sailing cancellations and delays have a major impact on commuting customers and has a plan to guide

as soon as it is safe to do so, and to contain the service impact to the affected route.

BC Ferries recognizes the need to invest in its aging fleet to meet traffic demand and to ensure service is available for decades to come. The company's Vessel Replacement Program is in place to manage the construction, procurement, and/or major conversion of ships for BC

employees in managing interruptions in service. Each incident is reviewed and managed on a case by case basis to ensure the needs of the specific communities and customers are taken into consideration. The primary focus is always on the restoration of full service

Operational cancellations and delays can be caused by traffic volumes, tide levels, mechanical issues or adverse weather conditions. Other

The average departure delay in Fiscal 2017 was 6.9 minutes, compared to 6.5 minutes in Fiscal 2016. The highest proportions of late departures was on the Tsawwassen/Swartz Bay route where 90% departed an average of seven minutes late and on the Tsawwassen/Duke Point route where 81% departed an average of 8 minutes late. Customers who perceived their departure to be delayed, actually experienced

impacts to service include medical emergencies, marine emergencies, crewing matters and situations occurring during the loading/unloading

## Ferries' fleet. Actions taken:

- BC Ferries welcomed three new Salish Class vessels to the fleet during Fiscal 2018: the *Salish Orca* on the Powell River/Comox route began service May 16, 2017, the *Salish Eagle* serving the Tsawwassen/Southern Gulf Islands route began service June 21, 2017 and the *Salish Raven* was fast tracked into service on the Tsawwassen/Southern Gulf Islands route August 3, 2017 as a result of the *Queen of Nanaimo* mechanical service interruption. The Salish Class vessels are dual-fuel (capable of operating on natural gas or ultralow sulphur marine diesel) and offer an increase in safe, cost effective and reliable service.
- As part of the roll-out of BC Ferries' vessel class and standardization strategy to achieve operating cost savings and efficiencies, two new Island Class hybrid diesel electric vessels with the capacity of at least 44 vehicles and up to 300 passengers and crew are currently under construction. The first of the two vessels will be deployed in 2020 on the Powell River/Texada Island route and the second to follow the same year on the Port McNeill/Alert Bay/Sointula route. Damen Shipyards Group of the Netherlands was awarded the contract for the construction of these vessels and has entered into an agreement with Point Hope Shipyards of Victoria, BC to provide technical and warranty support for the vessels, ensuring that repair and maintenance activities would be performed in British Columbia. This project is partially funded by the Government of Canada.
  - o In August 2017, BC Ferries hosted Public Participation Sessions in the communities of Texada Island, Alert Bay and Sointula to provide a project update, and to seek feedback on design features and amenities.
- The Northern Sea Wolf will provide direct service between Port Hardy and Bella Coola, and is expected to commence service in the fall of 2018.

Vessels

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## Cancellations/Delays: (Cont'd)

Frequency of Sailings and Schedule Adjustments

An average score of 3.36 was received for *ferry sailing frequent enough* in 2017, similar to the result of 3.40 in 2016. However, this represents a downward trend when compared to the 3.49 score in 2015. Scores below the 3.50 threshold by route are reported on all but the Tsawwassen/Swartz Bay route, with the result for the Langdale/Horseshoe Bay route declining from 2016 on this service aspect.

- BC Ferries provided 79,082 round trip sailings during Fiscal 2018, 2,962 more round trips than required under the Coastal Ferry Services Contract and 1,190 more round trips compared to the prior year.
- BC Ferries completed an extensive engagement process, during Fiscal 2018, with the Sunshine Coast and Bowen Island communities to develop new sailing schedules that would offer better on-time performance on the routes serving Langdale and Horseshoe Bay as well as Horseshoe Bay and Bowen Island, increasing the frequency of service during the time of day when customers were asking for it most. The revised schedule was introduced January 2, 2018 and BC Ferries experienced a significant improvement in on-time performance during the 4<sup>th</sup> quarter of Fiscal 2018 as a result. Further improvement initiatives continue with Langdale and Horseshoe Bay terminal development planning underway.
- The *Spirit of British Columbia*, one of BC Ferries' two largest vessels, was removed from service in September 2017 to undergo its mid-life upgrade which included major improvements to customer amenities and conversion to dual-fuel so the vessel could operate on natural gas or ultra-low sulphur marine diesel. Additional sailings were added on the Tsawwassen/Swartz Bay route to make up for reduced capacity on those vessels providing coverage and the vessel returned to service early June 2018, prior to the peak summer season.
- In response to requests from both communities and the local Ferry Advisory Committees, BC Ferries added sailings to the afternoon schedule on the Hornby Island/Denman Island route and a Wednesday and Saturday round trip sailing to the Comox/Powell River schedule.
- A flexible reservation check-in is offered on the Tsawwassen/Duke Point, Tsawwassen/Swartz Bay, Departure Bay/Horseshoe Bay and Langdale/Horseshoe Bay routes. When the vessel is operating ten minutes or more behind schedule, reserved customers have their reservation check-in time extended by ten minutes.



#### Value for Fares/Cards:

BC Ferries has continued to focus on fare affordability for its customers. Strong financial results are essential for BC Ferries to improve the customer experience in a variety of ways, including by offering promotional discounts and by reinvesting in new ships and upgraded terminal infrastructure. While fare affordability remains a concern for BC Ferries' customers, lower fares became less of a focus as traffic volumes increased, with concern coming from commuters and other customers not being able to get on their sailings of choice. This concern was also conveyed by Ferry Advisory Committees.

BC Ferries receives customer feedback related to fares as a result of customers sharing their perception of value for fares paid, ticketing errors, confusion regarding Experience Card and Assured Loading Ticket use and policies, and in response to discount promotions offered to BC Ferries' customers.

## Value for Money of Fares

Although *value for money of fares* continues to be an area of opportunity, for the third straight year the rating has significantly improved and now stands at 3.11.

The average cost of vehicle travel on the routes between Tsawwassen/Swartz Bay, Tsawwassen/Duke Point and Departure Bay/Horseshoe Bay have dropped year-over-year due to promotional discounts and the reduction in reservation fees.

- During Fiscal 2018, there were no increases to vehicle and passenger fares across all routes with the exception of a 1.9 per cent vehicle fare increase on the Tsawwassen/Swartz Bay, Tsawwassen/Duke Point and Departure Bay/Horseshoe Bay routes.
- Promotions were offered to customers in an effort to shift traffic from peak sailing times and alleviate congestion. During Fiscal 2018, BC Ferries offered the following promotions:
  - o <u>"Sunrise and Sunset Savings"</u> (May 18 to September 15, 2017)
    - Savings offered on early morning and late evening sailings on routes between Metro Vancouver/Vancouver Island and Metro Vancouver/Sunshine Coast.
  - o <u>"Size Up the Savings"</u> (June 3 to October 1, 2017)
    - Fifty per cent savings, at \$3.25 per additional foot, on extra length passenger vehicles. Offered on selected sailings between Tsawwassen/Swartz Bay and Tsawwassen/Duke Point.



Value for Fares/Cards: (Cont'd)

#### Actions taken cont'd:

- <u>"Holiday Savings"</u> (December 21, 2017 to January 3, 2018)
  - Savings offered on early morning and late evening sailings on routes between Vancouver/Vancouver Island and Vancouver/Sunshine Coast.
- <u>"Spring Savings"</u> (March to April 3, 2018)
  - Fifty per cent savings, at \$3.25 per additional foot, on extra length passenger vehicles. Offered on selected sailings between Tsawwassen/Swartz Bay and Tsawwassen/Duke Point.
- Fare discounts continue to be available year-round for customers travelling on all routes except for routes between Tsawwassen/Swartz Bay, Tsawwassen/Duke Point and Departure Bay/Horseshoe Bay. Fare discount programs have been in place since 1961 for all Gulf Islands, and since 1972 for the Sunshine Coast. Discounts are currently available by using the BC Ferries Experience™ Card.
- To make reservations more accessible to customers, effective April 1, 2017, reservation fees were reduced by \$5, from \$15 to \$10 for customers who book seven days in advance of travel, up to one day prior from \$18.50 to \$17 and same day from \$22 to \$21.
- BC Ferries contributed \$15.7 million to eliminate the balance in the non-northern routes' deferred fuel cost account and the need to recoup these costs from customers in the future.

BC Ferries continues to move towards flexible pricing for its routes between Tsawwassen/Swartz Bay, Tsawwassen/Duke Point and Departure Bay/Horseshoe Bay which will provide customers with the option to purchase discounted fares in advance at off-peak travel times. Feedback confirms that customers want to go to their terminal of choice and know in advance when they will travel. Until this new pricing strategy is in place, BC Ferries' promotions continue to prove successful in providing customers with best value options and assist in reducing traffic at peak times, contributing to operational efficiency.





## Value for Fares/Cards: (Cont'd)

## Value for Money of Parking

Following a trend upwards since 2014, the average satisfaction score for the value for money of parking at major terminals has stabilised at 3.00.

- Terminal parking rates remained the same rate during Fiscal 2018 for all terminals with the exception of Langdale where the hourly rate (16 hour period) went from \$2.25 to \$3.00, the daily rate (24 hour period) went from \$4.50 to \$6.00, and the monthly rate went from \$64.00 to \$75.00. Otherwise, there have been no material changes to parking facilities or parking rates since January 2010. Parking rates at terminals in Metro Vancouver are slightly higher than Vancouver Island terminals due to the impact of the 21% transit tax implemented in 2010.
- Fewer complaints have been received due to more accurate time extension transactions. This service is in place at Tsawwassen, Horseshoe Bay, Swartz Bay, Duke Point and Departure Bay terminals. Customers interact with a live agent rather than an automated phone menu system, for improved customer service.
- The parking smart phone application available to customers offers flexibility and continues to be well received. This application is in use at other pay parking facilities: "Pay by Phone" in Greater Vancouver and "Honk Mobile" on Vancouver Island.





## Value for Fares/Cards: (Cont'd)

Terminal Value for Money of Food/Beverages and Retail Merchandise The overall *food and beverage value for money* score at the terminal is also consistent with the 2016 average of 3.09. Although there are slight increases and decreases by each individual terminal, averages are consistent with 2016 results.

The average score for *retail value for money* at terminal gift shops and news stands remains unchanged over time but consistently yields a low average (3.34 in 2017 - all terminals combined). While there are very minor improvements reported for Departure Bay and Tsawwassen, the 3.60 score for Langdale is a significant increase from 2016 and is the highest average on record for this terminal.

#### Actions taken:

- BC Ferries endeavours to keep food and beverage price increases to a minimum. The overall food and beverage pricing strategy is to increase pricing to match with cost of goods increases. Lands End at Swartz Bay is the only terminal at which BC Ferries food is offered. Other food items offered at terminals, through Tsawwassen Quay for example, are managed by individual vendors who set pricing independent of BC Ferries.
- Vending machine offerings at terminals are priced in line with equivalent beverage and snack items onboard.





## Value for Fares/Cards: (Cont'd)

Onboard Value for Money of Food/Beverages and Retail Merchandise Average satisfaction ratings continue to be stable for value for money of onboard food/beverages (3.19) as well as of the gift shop (3.38); however, both also continue to be weaker than most other onboard services and low average satisfaction levels are registered for all routes where gift shops exist.

#### Actions taken:

- The overall food and beverage pricing strategy is to increase pricing to match with cost of goods increases. BC Ferries endeavours to keep food and beverage price increases to a minimum through food waste and shrink control initiatives that help manage and reduce costs. In the onboard Coastal Cafe, BC Ferries' offering of White Spot burgers and entrées are, generally, priced lower than the same items at White Spot restaurants. As well, promotions are offered throughout the year to provide greater value to the customer.
- BC Ferries responds to menu-related feedback and suggestions by changing or adding food options whenever
  possible. New menu options are tested for quality, value and feasibility while monitoring demand and the potential
  for increased waste.
- BC Ferries' pricing on retail merchandise is competitive with the local prices at merchants that offer similar products. BC Ferries offers monthly, pre-planned, in-store promotions that provide savings and/or add value to the customer by providing a gift with purchase. This is comparable with industry promotional offers.
- Challenges with the exhaust fans on the new Salish Class vessels required BC Ferries to remove certain items from the menu on the routes serviced by these vessels for a short time. All three vessels were back to offering a full menu once the warranty work was completed early in 2018.

## **Comment Summary and Actions Taken**



#### General:

Customers generally have an expectation of the type of service they will receive from BC Ferries. When those expectations are not met, customers may be left with a negative perception of their travel experience. The top five feedback complaints for Fiscal 2018 were related to: 1. Loading/Unloading, 2. Staff Helpfulness, 3. On the Web, 4. Cancellations/Delays, and 5. Value for Fares/Cards. The 2017 CST further identified opportunities for improvement related to Terminal Operations and On the Ship.

The following actions have been taken to provide enhancements to both of these areas:

- To assist with meeting demand during the peak times and to alleviate pressures on indoor seating, BC Ferries made adjustments to the outdoor passenger deck solariums on the *Queen of Oak Bay*, *Queen of Cowichan* and *Queen of Coquitlam* serving routes between Horseshoe Bay/Departure Bay and Horseshoe Bay/Langdale. These adjustments included installed heating, draping to keep heat in the space and added padding to metal benches for comfort. Scheduled vessel improvements continue to address seating capacity and limited pet areas on board in response to declining CST results related to pet areas.
- To support the health and wellness of its customers and employees, BC Ferries introduced a smoke-free environment on board all vessels and at all terminals on January 22, 2018. This change in policy was well received by customers, with most customers expressing their appreciation for the change.
- BC Ferries has an active public consultation program directed at ensuring that its service meets the needs of the communities and the customers served. The program includes: Thirteen Ferry Advisory Committees that advise primarily about local service and terminal issues, three Terminal Liaison Committees (at Horseshoe Bay, Swartz Bay and Departure Bay) and consultation with specific interest groups such as the BC Trucking Association, BC Ferries Accessibility Committee and municipal governments.
- BC Ferries continues to engage local communities and customers to collect feedback which allows them to identify needs of specific routes. BC Ferries was pleased with the strong engagement level in response to the Sunshine Coast and Bowen Island process regarding the Horseshoe Bay/Langdale and Horseshoe Bay/Bowen Island routes and during the spring of 2018 embarked on and engagement process to gather community input to help shape future plans for Swartz Bay terminal.
- Due to increased demand and limited suitable deck space, BC Ferries can be challenged with offering consistent service to those customers who have requested elevator access during the loading process. BC Ferries Accessibility Committee meets bi-annually to review accessibility issues to identify and implement improvements. Internally, BC Ferries continues to focus on communication between the ticket booth agent, the tower controller and the loading officer to ensure persons requiring assistance are loaded with elevator access as expected.



## Part B: Engagement



## 1. Stakeholder Engagement

### **Overview**



- BC Ferries actively engages stakeholders to improve service and to reach out and hear from the customers and communities it serves
- BC Ferries follows a process of consultations and engagement as set out in its Stakeholder and Community Engagement Framework
- As detailed in the following pages, engagement activities are commonly conducted through the following channels:
  - Meetings and liaison activities with 13 Ferry Advisory Committees (FACs)
  - Engagement to support projects and initiatives
  - Other engagement including the Terminal Liaison Committees, BC Trucking Association and BC Ferries' Committee on Accessibility



## i. Ferry Advisory Committees

## Fiscal 2018 Ferry Advisory Committee Meetings



- BC Ferries has meetings twice yearly with FACs to discuss local community, terminal and service issues
- BC Ferries also engages with FACs at other times, such as to address emerging issues and critical events
- Meetings were held during spring and fall 2017 with the following FACs:
  - Southern Gulf Islands
  - Chemainus / Thetis Island / Penelakut Island
  - Salt Spring Island
  - North & Central Coast
  - Northern Sunshine Coast
  - Southern Sunshine Coast

- Gambier / Langdale / Keats
- Bowen Island Municipality
- o Gabriola
- concept Campbell River / Quadra Island / Cortes Island
- Tri-Island (Port McNeill / Sointula / Alert Bay)
- o Denman / Hornby



## Common FAC Themes/Improvements

- Traffic levels are increasing on some routes. Where warranted, BC Ferries has made service level adjustments
- BC Ferries will review proposals for increased service levels received from FACs using the formal Significant Service Request (SSR) process
- As a result of the SSR process, BC Ferries added service to the following routes in the year ended March 31, 2018 (Fiscal 2018)
  - Route 17 Comox to Powell River
  - o Route 19 Nanaimo Harbour to Gabriola
  - Route 22 Denman Island to Hornby Island
  - Route 24 Quadra Island to Cortes Island

## **Common FAC Themes/Improvements**



- BC Ferries continually seeks ways to improve customer communications and share information
- During Fiscal 2018, efforts have included
  - o Improvements to service notices with more specific information provided
  - Implementation of digital signage for minor and unmanned terminals to provide customers with real time information
- During Fiscal 2018, BC Ferries introduced
  - Improvements to the way it liaises with FACs during major service disruptions, including engaging FACs at the onset of events to seek feedback and suggestions for service recovery, and a new daily FAC briefing process

# Common FAC Themes/Improvements (cont'd)



- In addition to twice-yearly FAC meetings and newly introduced service description briefings, BC Ferries seeks to be responsive to communities through
  - Two FAC Chair calls per year; and
  - Meetings between the FACs and local operational teams to address route specific operational issues related to terminals, vessels and service. These meetings address issues of a more pressing operational nature
- FACs also provide input into medium and longer term planning for terminals and vessels
  - BC Ferries engages with FACs in terms of vessel refits, new vessels and terminal development plans
- A common theme at FAC meetings is uplands safety issues at the minor and intermediate terminals
  - BC Ferries has formed a joint working group with the Ministry of Transportation and Infrastructure to collaborate on key improvements required for roadways on the small islands



## ii. Engagement to Support Projects and Initiatives

## **≈**BCFerries

## **Engagement Activities**

- BC Ferries acknowledges that people affected by a major decision should, whenever possible, be invited into the decision-making process in some capacity
- BC Ferries considers their input and, where possible, incorporates it into future planning
- The following pages detail BC Ferries' project-related community engagement activities during Fiscal 2018
  - Sunshine Coast Schedule Revisions
  - Minor Vessel Replacement Project
  - Horseshoe Bay Terminal Development Planning
  - Langdale Terminal Development Planning
  - Swartz Bay Terminal Development Planning
  - o Inter-Island (Minor) Routes Terminal Development Planning

# Sunshine Coast Schedule Revisions (Spring-Summer 2017)



- Engagement program to develop revised schedules for the routes connecting Horseshoe Bay with Nanaimo (Route 2), Langdale (Route 3), and Bowen Island (Route 8), to address the reliability of schedules while maintaining and improving key sailing times
- Main themes arising were on time performance, lack of key sailing times, overloads, insufficient frequency, number of seasonal schedule changes
- Themes and feedback were used to develop revised schedules that provided for more time between sailings to improve on time performance, insertion of key sailing times, fewer seasonal schedule changes, later evening last sailings
- Revised schedules were announced in early fall 2017 and implemented in January, 2018



## Minor Vessel Replacement Project (Summer 2017)



- Engagement program to support replacement vessels on the routes connecting Powell River and Texada Island (Route 18) and Port McNeill to Malcolm Island and Cormorant Island (Route 25)
- A three phase engagement program
  - 1. introduce the vessel concept
  - 2. seek feedback on vessel design and amenities
  - 3. provide an update on final vessel design and the construction/delivery plan
- In August 2017, BC Ferries hosted engagement sessions in the communities of Texada Island, Alert Bay and Sointula to provide project updates and to seek feedback on design features and amenities
- Input from the engagement was used to help inform the design of the first two minor vessels





# Horseshoe Bay Terminal Development Planning (Spring 2018 and Continuing)



- Engagement program to support the terminal development plan for Horseshoe Bay
- Engagement program consists of a five phase plan: Definition, Discovery, Visioning, Design, Deliver
- Engagement started in January 2018 and will continue through fall 2018
- Key stakeholder groups identified: District of West Vancouver, Horseshoe Bay Village, Southern Sunshine Coast FAC, Sunshine Coast Regional District, Bowen Island, City of Nanaimo and TransLink
- Additional engagement will occur during design and during pre-construction





## Horseshoe Bay Terminal Development Planning (cont'd)



- Input from all phases will help shape the terminal development plan for Horseshoe Bay due in spring 2019
- Phases 1 and 2 of BC Ferries' engagement process occurred during the quarter ending March 31, 2018 (Q4 Fiscal 2018) and involved meetings and workshops with key stakeholders. Workshops focused on the participants' ideal vision for the future of Horseshoe Bay terminal and there were six key themes:



- Phase 3 occurred during the quarter ending June 30, 2018 (Q1 Fiscal 2019) and involved both larger stakeholder workshops and online engagement, building on the themes, priorities and opportunities identified during phases 1 and 2 to develop these ideas further into a conceptual vision for the terminal
- Phases 4 and 5 will present terminal concept plans and report back on the final concept plan chosen

# Langdale Terminal Development Planning (Fall 2017)



- Engagement program to support the terminal development planning process for Langdale Terminal
- The objective of this engagement was to identify what was working with the terminal and what could be improved and provide information on the overall project plan timing and process
- Engagement activities undertaken in fall 2017 included internal and external stakeholder workshops (30 participants), mobile booths, a public information session in support of the Sunshine Coast Regional District rezoning process, and an online survey (2,154 responses)

# Langdale Terminal Development Planning (cont'd)



The key themes that emerged from the fall 2017 engagement included:

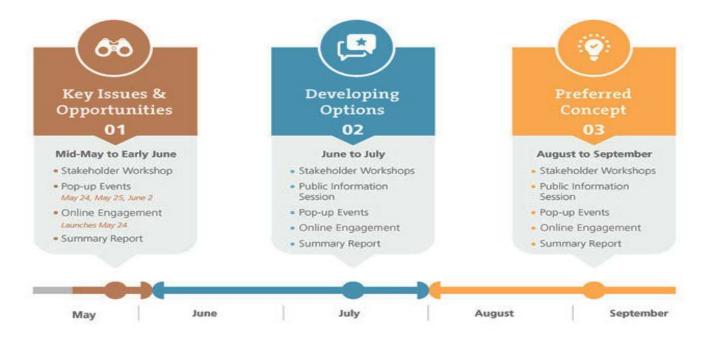
- A desire for improved passenger loading and unloading to enhance ship-loading efficiency and on-time performance. Many participants were supportive of an overhead passenger walkway to help facilitate this
- A desire for improved waiting areas to ensure comfort throughout the year this
  included shade for hot summer months and enclosed warmed spaces for cooler winter
  months
- A desire for enhanced accessibility of the terminal for seniors and those with mobility issues
- Support for food vendor upgrades such as extended hours or provisions for food trucks

   emerged as a theme but participants also expressed reservations about upgrades that would dramatically change the character of the terminal or exclude local operators
- Parking considerations, including that current parking resources are seen not to be functioning effectively
- Next steps will be to report back to stakeholders in fall 2018 as part of Phase 2 engagement

## **Swartz Bay Terminal Development Planning** (Spring 2018 and Continuing)



 The engagement program to support the terminal development plan for Swartz Bay is a three phase process:



## Swartz Bay Terminal Development Planning (cont'd)



- The engagement program has the following objectives:
  - To raise awareness, build interest, and work with the community to explore ways of improving the terminal and to develop a future vision for the terminal
  - o To identify terminal improvements, phasing, and cost estimates to accommodate future growth and functional needs
  - To ensure improvements are undertaken in a sustainable, cost-effective, and efficient way
- Engagement approach finalized in Q4 Fiscal 2018 and engagement process started in May 2018
- Themes emerging will be reported in the Q1 Fiscal 2019 engagement update

# Inter Island (Minor) Routes Terminal Development Planning – Fiscal 2018



- In addition to the engagement activities at major routes terminals, BC Ferries completed engagement activities at four inter-island (minor) routes terminals over winter as part of the terminal development planning process
- The objective of these engagements is to provide information on the terminal development planning process and to solicit input on specific terminal development plan components within the scope of the engagement
- Community members participated in the engagement process by attending the engagement event, interacting via email, or completing surveys (online and at event)
- Alliford Bay & Skidegate terminals (Route 28) top feedback included
  - o Improve pedestrian accessibility, pick up/drop off and foot passenger safety
  - Improve parking (short term, long term and transit)
- Denman East & Hornby Island (Route 22) top feedback included
  - Improve vehicle holding capacity (holding lanes, parking)
  - o Improve safety (traffic control, traffic overflow, separate pick up/drop off area)
  - Maintain natural surrounding (green space, trees views)
- Next steps include reporting back to stakeholders and providing concept plans showing how their input
  was incorporated or why it was not



## 2. Other Engagement

## **Other Engagement**



- Terminal Liaison Committees (Horseshoe Bay, Swartz Bay and Departure Bay)
  - There are three terminal liaison committees, which BC Ferries meets with on an as-needed basis. In Fiscal 2018, BC Ferries met once with each of the terminal liaison committees at Swartz Bay and Horseshoe Bay to discuss neighbourhood concerns, including those arising from terminal lights, noise and vibration, and air pollution. No meetings were held with the Departure Bay Terminal Liaison Committee during the fiscal year
  - o Going forward, BC Ferries will be meeting on a periodic basis with the Swartz Bay Terminal Liaison Committee to discuss considerations related to ongoing terminal development planning
- BC Trucking Association (BCTA)
  - During the fiscal year, BC Ferries in consultation with the BCTA established a process for oversize units travelling on the routes connecting Vancouver Island and Metro Vancouver (Routes 1, 2 and 30). This process was developed to gain greater consistency and predictability for customers moving oversize units (summer 2017)
  - BC Ferries also liaised with BCTA regarding implementation of Transport Canada's regulation concerning "no passengers" on the closed lower car deck (fall 2017) and BC Ferries' "smoke-free" policy on BC Ferries' terminals and vessels (winter 2018)
- BC Ferries' Committee on Accessibility
  - BC Ferries' Accessibility Committee met in the spring and fall of 2017 to discuss standing agenda items related to service delivery concerns, loading and unloading practices, vessel and terminal design changes, and suggestions for improvement to the customer experience
  - The Committee reviewed the impact on customers with accessibility needs which resulted from the fall, 2017 implementation of Transport Canada's regulation concerning the closed lower car deck

## **Directory**



## **Routes and Terminals by Region**

VANCOUVER ISLAND - MAINLAND		
ROUTE LABEL	TERMINALS	
ROUTE 1	SWARTZ BAY-TSAWWASSEN	
ROUTE 2	DEPARTURE BAY-HORSESHOE BAY	
ROUTE 30	DUKE POINT-TSAWWASSEN	

	NORTHERN GULF ISLANDS
<b>ROUTE LABEL</b>	TERMINALS
ROUTE 21	DENMAN ISLAND WEST-BUCKLEY BAY
ROUTE 22	DENMAN ISLAND EAST-HORNBY ISLAND
ROUTE 23	CAMPBELL RIVER-QUATHIASKI COVE
ROUTE 24	QUADRA ISLAND-CORTES ISLAND
ROUTE 25	PORT McNEILL-MALCOLM ISLAND-ALERT BAY

	SOUTHERN GULF ISLANDS
ROUTE LABEL	TERMINALS
ROUTE 4	FULFORD HARBOUR-SWARTZ BAY
ROUTE 5	SWARTZ BAY TO SOUTHERN GULF ISLANDS
ROUTE 6	CROFTON-SALT SPRING ISLAND
ROUTE 9	TSAWWASSEN-SOUTHERN GULF ISLANDS
ROUTE 12	BRENTWOOD BAY-MILL BAY
ROUTE 19	GABRIOLA ISLAND-NANAIMO
ROUTE 20	CHEMAINUS-PENELAKUT ISLAND-THETIS ISLAND

SUNSHINE COAST		
ROUTE LABEL	TERMINALS	
ROUTE 3	HORSESHOE BAY-LANGDALE	
ROUTE 7	EARLS COVE-SALTERY BAY	
ROUTE 8	BOWEN ISLAND-HORSESHOE BAY	
ROUTE 13	GAMBIER ISLAND-KEATS LANDING-LANGDALE-KEATS ISLAND WEST	
ROUTE 17	COMOX-POWELL RIVER	
ROUTE 18	POWELL RIVER-TEXADA ISLAND	

MID & NORTH COAST		
ROUTE LABEL	TERMINALS	
ROUTE 10	PORT HARDY TO NORTH COAST (McLOUGHLIN BAY, OCEAN FALLS, BELLA COOLA, SHEARWATER, KLEMTU)	
ROUTE 10S	DISCOVERY COAST CONNECTOR SERVICE (McLOUGHLIN BAY, OCEAN FALLS, BELLA COOLA, SHEARWATER)	
ROUTE 11	PRINCE RUPERT-SKIDEGATE LANDING	
ROUTE 26	SKIDEGATE LANDING-ALLIFORD BAY	
ROUTE 28	PORT HARDY-BELLA COOLA	

# Customer Satisfaction Tracking Report

2017



# **Customer Satisfaction Tracking Annual Report 2017**

# **British Columbia Ferry Services Inc.**

#### Presented to:

British Columbia Ferry Services Inc. Victoria, British Columbia



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#### **Executive Overview**

#### **Background**

British Columbia Ferry Services Inc. (BC Ferries), conducts a Customer Satisfaction Tracking (CST) study each year. The CST study is designed to monitor customer satisfaction with various aspects of service on BC Ferries in order to determine areas that passengers believe are performing well and areas that require improvement. This study is part of a regular program of ongoing research conducted each year by BC Ferries.

The following report provides annual customer satisfaction results for the following:

- Overall ferry service
- Service prior to arriving at the terminal
- Service at the ferry terminal
- Service onboard the ferry
- Service pertaining to loading/unloading
- Overall safety of operations, and
- Value for money of fares paid

For each of the more than sixty attributes, the scores for the last five years are shown on the graphs, to allow for easy comparison.

In addition to graphs showing the overall scores, the Appendix in this report includes detailed tables by route showing satisfaction scores for each of the service attributes for 2017. The Appendix also includes detailed satisfaction scores for each of the terminal-related attributes, shown separately for each of the main terminals.

### Methodology

The research involves a two-phased approach. First a random sample of passengers are intercepted onboard to collect key data including frequency of travel on BC Ferries, purpose of trip, area of residence, origin/destination, and standard demographic questions. Immediately following this screener, passengers are given a longer follow-up survey to complete on paper or online *after* they disembark and leave the terminal area.

Interviews are distributed across nine routes in total, both larger and smaller, during three different time periods: June, August and November. In 2017, a total of 8,569 screeners were completed and 3,606 questionnaires returned. A more detailed explanation of the research design is included in the *Research Methodology* section, in the Appendix of this report.

#### **Findings**

Customers were asked to rate their satisfaction with over sixty different aspects of the services they received from BC Ferries on a scale from 1 to 5 where 1 means 'very dissatisfied' and 5 means 'very satisfied'.

#### **Satisfaction with BC Ferries Overall**

- A total of 87% of passengers in 2017 reported to be satisfied overall with their experience travelling on BC Ferries, resulting in an average score of 4.16. These findings are consistent with those recorded in 2016 (4.18 average score, 88% satisfied).
- Satisfaction scores continue to be relatively stable by most routes. However, following a rally from the low average of 3.46 in 2014 to 4.14 in 2016, Route 19 has registered a bit of a setback to 3.99 in this measure. This is potentially due to the November period of data collection where delays due to inclement weather conditions resulted in a substantial drop in satisfaction in November. Also, following the highest average on record for the SGI routes in 2016 of 4.24, there is a decrease this year to 4.14, primarily due to a decline in satisfaction in the August measure.

#### **Satisfaction before Arriving at Terminal**

- > Satisfaction with the website is similar to 2016 results, but the average has improved for the ease of using online reservations (now at 4.00).
- ➤ While the rating continues to be consistent for *usefulness of BC Ferries phone service*, steady improvement has been registered since 2014 for *ease of using the automated phone service*, with the 3.46 average this year a significant increase from 2016.

#### Satisfaction at the Terminal

- Although a slight decrease is reported in satisfaction with the experience at the Departure Bay terminal, overall results currently stand at 85% satisfied and an average score of 4.07, similar to the previous two measures.
- > Satisfaction with all aspects of the ticket purchase are stable and continue to register high averages.

#### **Satisfaction Onboard**

- Overall satisfaction with the experience onboard BC Ferries stands at 89% and an average of 4.12, consistent with 2016 results. While averages on most routes are stable, a decrease is registered for the South Gulf Island routes 5/9 (4.16 last year to 4.06 currently).
- > Satisfaction with most other onboard services/facilities are unchanged; however, declines are registered for gift shop *variety/selection of merchandise*, as well as for *food/beverages offered* and *availability of seating* in food service areas.

#### **Satisfaction with Sailing Schedules**

Satisfaction levels are stable for many aspects of sailing schedules; however, satisfaction with the *ability to get onto desired sailing* has continued to decline (from 3.78 in 2015 to 3.62 in 2017). Furthermore, the 3.73 average registered this year for *ferry departing on time* represents a decrease from the 3.80 in the past measure.

#### **Satisfaction with Safety**

> Average satisfaction levels for safety mirror the record high results reported in 2016.

#### **Satisfaction with Overall Value**

For the third straight year, an increase is reported in satisfaction for the overall value for money of fares (average now at 3.11 compared to 2.76 in 2014).

#### **Key Conclusions**

In summary, satisfaction levels have been relatively stable, overall and specifically with the experience at the terminal and onboard. While there have been some fluctuations in ratings for specific services, of note is the steady increase since 2014 in satisfaction with the value for money of fares, and the maintenance of record high scores for safety.

The key areas of success in the current measure are in the following areas:

- Usefulness of the website, ease of using online reservations and highway signage
- > Staff at the terminal and onboard
- > Ticket purchase: efficiency of transaction and staff customer service
- Availability of terminal and onboard washrooms
- Cleanliness and comfort of onboard lounge seating
- Appearance of terminals
- Availability and cleanliness of seating area of onboard food/beverage services
- > Availability of tourist and travel info
- > Outside decks and overall appearance of vessels
- Procedures for loading and unloading
- Safety of ferry operations and loading/unloading

Areas of opportunity to enhance the customer experience continue to include:

- > Ease of using automated phone system
- ➤ Value for money of fares, parking, food/beverages, and retail merchandise both at the terminal and onboard
- Vending machines at the terminal
- Pet areas at the terminal and onboard
- ➤ Ability to connect
- Ferry sailing frequent enough

### **Detailed Findings**

The following section shows the detailed findings from the study. It graphically displays the satisfaction scores for each of the 74 service attributes, showing both the average satisfaction score out of 5 as well as the percentage for each level of satisfaction, that is, 'Very Dissatisfied', 'Dissatisfied', 'Neither Satisfied/Dissatisfied', 'Satisfied' and 'Very Satisfied'. The ratings are shown for all surveyed BC Ferries routes combined and, where appropriate, the route-by-route scores are shown as well.

<u>NOTE</u>: When route numbers are shown in the graphs, please refer to the following table that explains each route number.

BC Ferries Routes Included in Customer Satisfaction Survey – 2017		
Route No.	Description of Route	
Route 1	Tsawwassen-Swartz Bay	
Route 2	Horseshoe Bay-Departure Bay	
Route 3	Horseshoe Bay-Langdale	
Route 30	Tsawwassen-Duke Point	
Route 4	Swartz Bay-Fulford Harbour, Salt Spring Island	
Route 19	Departure Bay-Descanso Bay, Gabriola Island	
Route 5/9	Southern Gulf Islands (from Swartz Bay/from Tsawwassen)	

#### **Overall Satisfaction with BC Ferries**

A total of 87% of passengers in 2017 reported to be satisfied overall with their experience travelling on BC Ferries, resulting in an average score of 4.16. These findings are consistent with those recorded in 2016 (4.18 average score, 88% satisfied).

Satisfaction scores continue to be relatively stable by most routes. However, following a rally from the low average of 3.46 in 2014 to 4.14 in 2016, Route 19 has registered a bit of a setback to 3.99 in this measure. This is potentially due to the November period of data collection where delays due to inclement weather conditions resulted in a substantial drop in satisfaction in November.

Also, following the highest average on record for the SGI routes in 2016 of 4.24, there is a decrease this year to 4.14, primarily due to a decline in satisfaction in the August measure.

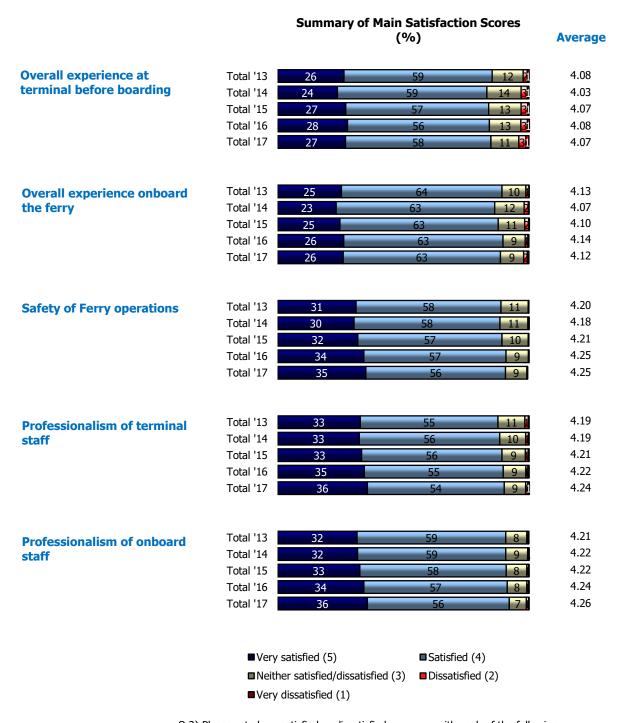
[NOTE: Refer to page 5 for route descriptions]

#### Overall Satisfaction Level with Recent Experience Travelling with BC Ferries (%)

**Average All BC Ferries Routes** 4.17 Total '13 35 10 4 4.11 Total '14 32 Total '15 4.14 33 4.18 Total '16 35 Total '17 4.16 **Route 1** Total '13 42 4.30 6 2 4.29 Total '14 40 4.27 Total '15 38 6 1 4.29 Total '16 40 5 Total '17 41 4.26 Route 2 4.08 Total '13 29 4.07 Total '14 29 4.12 Total '15 29 Total '16 33 4.16 Total '17 36 6 3 4.21 Route 3 3.96 Total '13 3.91 Total '14 23 3.88 Total '15 27 Total '16 3.96 25 Total '17 3.92 Route 30 Total '13 4.21 Total '14 4.16 Total '15 34 4.19 Total '16 4.19 37 Total '17 4.14 32 **Route 4** 4.18 Total '13 37 4.19 Total '14 37 Total '15 34 4.13 4.20 Total '16 Total '17 4.24 Route 19 4.13 Total '13 36 Total '14 3.46 3.98 Total '15 4.14 Total '16 36 3.99 Total '17 Route 5/9 Total '13 4.15 Total '14 4.08 29 4.15 Total '15 4.24 Total '16 38 Total '17 4.14 ■ Very satisfied (5) ■ Satisfied (4) ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) ■ Very dissatisfied (1)

Q.1) How satisfied or dissatisfied were you, overall, with your recent experience travelling with BC Ferries?

The following chart summarizes the results from overall measures of each main point of contact and specifically with BC Ferries staff. While all are consistent with past results, note that professionalism of onboard staff has been trending up and is at an all time high, and safety of ferry operations has maintained the high score reached in 2016.



 $\ensuremath{\mathsf{Q.3}}\xspace$  ) Please rate how satisfied or dissatisfied you were with each of the following.

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## **Before Arriving at Terminal**

### Website and Phone Contact

Satisfaction with the website is similar to 2016 results, but the average has improved for the ease of using online reservations (now at 4.00).

While the rating continues to be consistent for *usefulness of BC Ferries phone service*, steady improvement has been registered since 2014 for *ease of using the automated phone service*, with the 3.46 average this year a significant increase from 2016.

### Satisfaction with Aspects of Website\* and Phone Contact\*\* (%) **Average** Total '13 31 4.13 **Usefulness of BC Ferries** Total '14 30 Website 4.12 Total '15 30 4.09 Total '16 4.13 32 Total '17 4.10 Ease of using on-line Total '13 29 3.93 reservations Total '14 28 3.92 Total '15 3.97 Total '16 30 3.93 32 4.00 Total '17 **Usefulness of BC Ferries** Total '13 3.62 phone service 3.56 Total '14 21 Total '15 22 3.60 Total '16 3.61 23 3.61 Total '17 Ease of using automated Total '13 3.27 phone system Total '14 3.25 Total '15 3.30 13 Total '16 15 3.35 Total '17 3.46 ■ Very satisfied (5) ■ Satisfied (4) ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) ■ Very dissatisfied (1)

Q.2) Please rate how satisfied or dissatisfied you were with each of the following.

<sup>\* 76%</sup> usage website, 42% for on-line reservations

<sup>\*\* 18%</sup> usage phone service, 15% for automated system

## Highway Signage

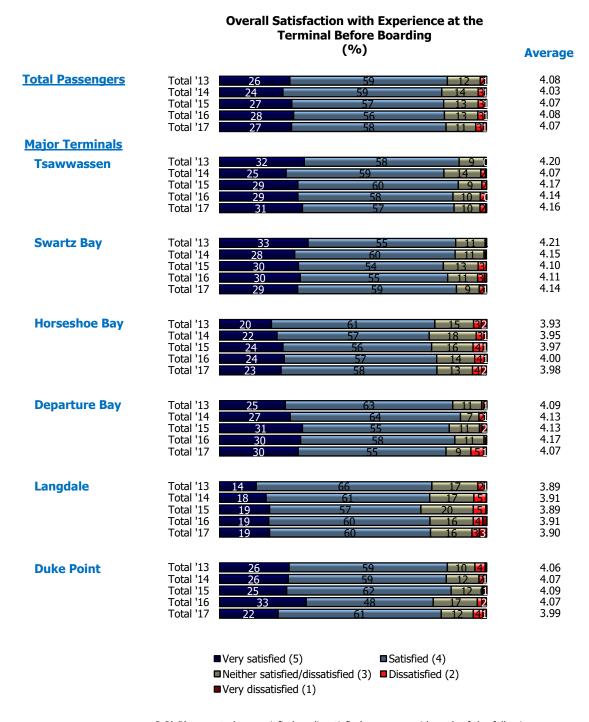
The overall rating for highway signage is unchanged from 2016, overall and by terminal.

		Satisfaction with Highway Signage* (%)	Average
Total Passengers	Total '13	26 54 14	3.99
	Total '14	25 54 15	3.95
	Total '15	27 53 =14	3.99
	Total '16	28 55 12	
	Total '17	29 53 13	3 4.06
<u>Departure Terminals</u>			
Tsawwassen	Total '13	29 54 11	4.03
	Total '14	23 56 14	3.92
	Total '15	32 50 14	4.09
	Total '16	29 53 13	4.03 4.10
	Total '17	30 55 1	4.10
Swartz Bay	Total '13	32 56	10 3 4.16
	Total '14	36 56	4.25
	Total '15	31 56	8 32 4.11
	Total '16	32 59	4.19
	Total '17	37 49 1	<b>1 21</b> 4.18
Horseshoe Bay	Total '13	<b>21</b> 52 18	3.83
	Total '14	21 51 19	3.81
	Total '15	23 53 17	3.92
	Total '16	26 52 15	3.93
	Total '17	27 54 14	4.01
Departure Bay	Total '13	28 50 15	3.98
	Total '14	30 50 12	3.99
	Total '15	27 51 13	3.94 2 4 4.09
	Total '16 Total '17	31 53 1 31 49 14	4.09
	Total 17	31 49 14	4.03
Langdale	Total '13	22 55 21	3.96
	Total '14	11 61 21	3.74 3.79
	Total '15 Total '16	16 59 15 21 59 17	3.79
	Total '17	21 59 17 18 58 16	3.85
	10tai 17	18 58 16	5.05
<b>Duke Point</b>	Total '13	30 51 12	4.03
	Total '14	32 54 1	<b>0 3</b> 4.12
	Total '15	32 55	4.13
	Total '16	31 58	8 <b>3</b> 4.16
	Total '17	29 55 11	4.06
Q.2) Please rate how satisfied or dissatisfied you were with each of	the	■Very satisfied (5) ■Satisfied (	4)
following.			
* Usage: 78%		■ Neither satisfied/dissatisfied (3) ■ Dissatisfied ■ Very dissatisfied (1)	1 (2)

### At the Terminal

### Overall Experience at the Terminal

Although a slight decrease is reported in satisfaction with the experience at the Departure Bay terminal, overall results currently stands at 85% satisfied and an average score of 4.07, similar to the previous two measures.



Q.3) Please rate how satisfied or dissatisfied you were with each of the following.

### **Ticket Purchase**

Satisfaction levels continue to be high with all aspects of the ticket purchase process, with average ratings similar to a year ago.

### **Satisfaction with Aspects of Ticket Purchase** (%) **Average Efficiency of the** 4.45 Total '13 4 53 transaction 4.41 Total '14 50 44 4 4.42 Total '15 51 41 4.43 Total '16 53 42 4.44 Total '17 **Staff customer** Total '13 4.46 55 service Total '14 53 4.44 Total '15 50 5 4.40 Total '16 51 4.40 Total '17 51 4.41 4.40 Total '13 50 **Clarity of staff** 44 4.38 directions Total '14 48 6 4.36 Total '15 48 4.37 Total '16 6 48 4.38 Total '17 49 ■ Very satisfied (5) ■ Satisfied (4) ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2)

■ Very dissatisfied (1)

Q.3) Please rate how satisfied or dissatisfied you were with each of the following.

### Food/Beverage Services at Terminal

Following increases last year in satisfaction levels for terminal *food and beverages offered* and food *value for money,* results overall have stabilised.. The average satisfaction score for terminal vending machines is unchanged.

# Satisfaction with Aspects of Food and Beverage Services at Terminal\* (%)

		Average
Food/beverages offered	Total '13 16 49 21 10 4	3.62
	Total '14 16 47 22 12 4	3.60
	Total '15 16 47 20 12 4	3.60
	Total '16 19 48 19 10 4	3.68
	Total '17	3.63
Vending Machines	Total '15 10 35 35 7	3.28
	Total '16 13 36 34 12 6	3.37
	Total '17 13 36 32 12 6	3.38
Value for money	Total '13 8 33 30 20 9	3.09
	Total '14 8 33 30 21 8	3.10
	Total '15 6 30 33 22 9	3.02
	Total '16 6 32 35 20 8	3.09
	Total '17 5 32 36 19 7	3.09
	■Very satisfied (5) ■Satisfied (4)	
	■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2)	
	■Very dissatisfied (1)	

 $\ensuremath{\mathrm{Q.3}}\xspace$  Please rate how satisfied or dissatisfied you were with each of the following.

<sup>\* 45%</sup> usage overall; excluding Route 19.

<sup>\* 27%</sup> usage vending machines.

### **Retail Services at Terminal**

As in past measures, no changes are reported in satisfaction for terminal retail services. Note that the increase for terminal pet areas is not significant due to low usage levels.

# Satisfaction with Aspects of Retail Services at Terminal\* (%)

	(76)	Average
Terminal - Gift Shop/News Stand		
Variety/selection of merchandise	Total '13  Total '14  Total '15  Total '15  Total '16  Total '16  Total '17	3.86 3.80 3.88 3.89 3.87
Value for money	Total '13     11     40     32     12     5       Total '14     10     39     32     13     6       Total '15     10     40     30     13     6       Total '16     11     34     35     15     5       Total '17     8     39     34     14     4	3.39 3.36 3.34 3.32 3.34
<b>Terminal - Outdoor Market Area</b>		
Variety/selection of merchandise	Total '13	3.59 3.52 3.55 3.58 3.54
Value for money	Total '13	3.33 3.33 3.30 3.30 3.29
Play area for children *Excludes Routes 2, 3, 19	Total '15	3.75 3.79 3.76
Pet area *Excludes Routes 2, 3, 19	Total '15	3.41 3.01 3.49
	■ Very satisfied (5) ■ Satisfied (4) ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) ■ Very dissatisfied (1)	

Q.3) Please rate how satisfied or dissatisfied you were with each of the following.

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<sup>\*</sup> Usage: 37% gift shop, 27% outdoor market; excluding Route 19. 17% play area for children, 2% pet area; excluding Route 2, 3, 19.

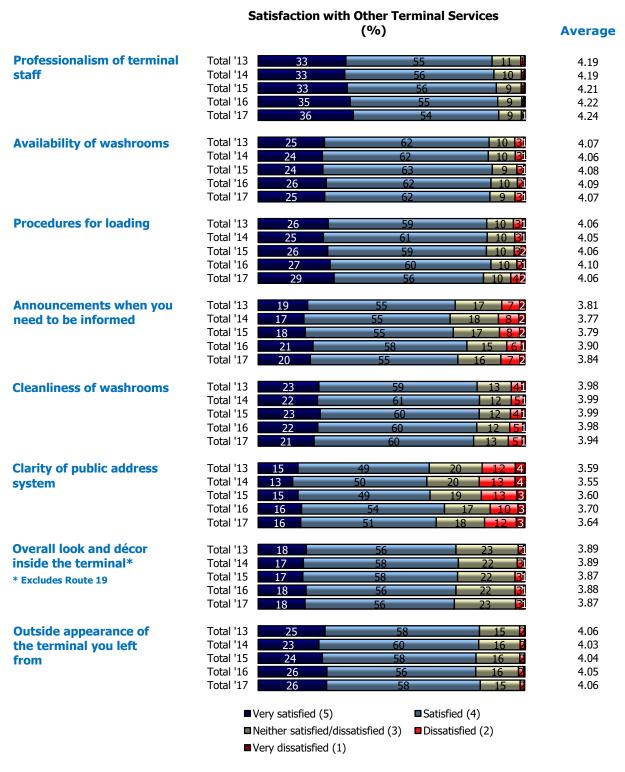
### **Foot Passenger Services**

Levels are stable for most foot passenger services at the terminal before boarding. The lone exception is a decrease in availability of seating in pre-boarding lounge (3.67 last measure to 3.54 this year).

### **Satisfaction with Foot Passenger Services** (%) **Average** Cleanliness of pre-boarding lounge Total '13 4.02 Total '14 3.98 3.96 Total '15 21 3.99 Total '16 21 Total '17 3.98 20 Availability of seating in pre-Total '13 20 3.70 boarding lounge Total '14 18 3.68 Total '15 3.61 Total '16 3.67 Total '17 3.54 Ease of using passenger drop-off/ Total '13 3.98 pick-up area Total '14 26 3.89 Total '15 3.95 Total '16 4.01 32 Total '17 3.94 **Availability of parking spaces** 3.79 Total '13 23 Total '14 3.64 21 Total '15 3.63 20 3.63 Total '16 20 3.56 Total '17 Total '13 3.69 Comfort of seating in pre-boarding Total '14 3.65 lounge at terminal Total '15 3.60 Total '16 3.62 Total '17 3.58 **Parking value for money** Total '13 2.95 Total '14 2.76 Total '15 10 2.87 Total '16 11 3.00 Total '17 8 3.00 **Usefulness of TV info screens\*** Total '13 3.73 Total '14 3.75 Total '15 3.71 Total '16 3.81 Total '17 15 3.75 Q.3) Please rate how satisfied or dissatisfied you ■ Very satisfied (5) ■ Satisfied (4) were with each of the following. ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) ■Very dissatisfied (1) Usage: 32% are foot passengers (including bus).

### **Other Terminal Services**

Following improvements registered in 2016, decreases are reported this year for the following terminal service areas: procedures for loading, announcements when you need to be informed, and clarity of the public address system.



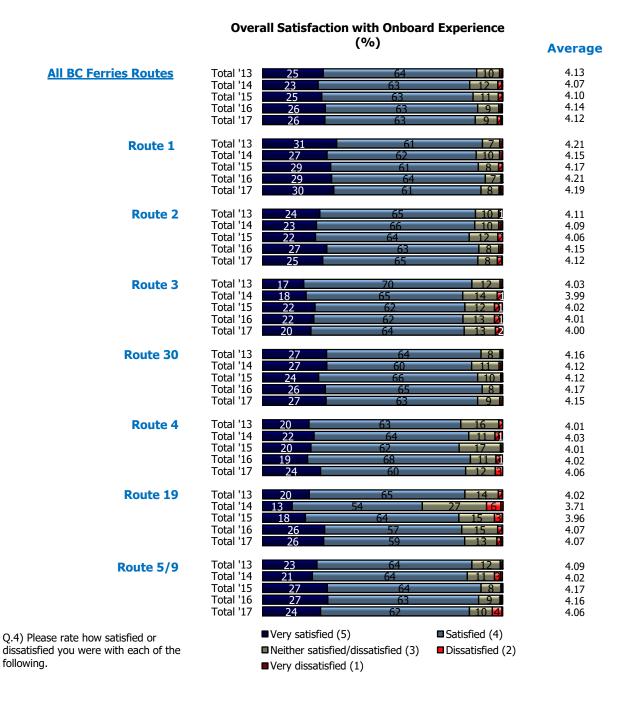
Q.3) Please rate how satisfied or dissatisfied you were with each of the following.

### **Onboard Experience**

### **Overall Onboard Experience**

Overall satisfaction with the experience onboard BC Ferries stands at 89% and an average of 4.12, consistent with 2016 results. While averages on most routes are stable, a decrease is registered for the South Gulf Island routes 5/9 (4.16 last year to 4.06 currently).

[NOTE: Refer to page 5 or page 27 for route descriptions]



### Onboard Gift Shop/News Stand

Aside from a decrease for *variety/selection of merchandise*, satisfaction ratings of all other aspects of the onboard gift shop/news stand are more or less consistent with previous results.

# Satisfaction with Aspects of Gift Shop/News Stand Onboard\* (%)

				(%)		Average
Staff customer	Total '13	32		58	9	4.21
service	Total '14	33		55	10	4.19
	Total '15	30		59	10	4.18
	Total '16	33		56	10	4.20
	Total '17	31		56	12	4.15
Variety/selection of	Total '13	25		58	14 3	4.05
merchandise	Total '14	23		58	16 3	4.00
	Total '15	25		57	15 2	4.02
	Total '16	26		57	15 3	4.05
	Total '17	24		55	17 3	3.99
Value for money	Total '13	11	39	33	<b>14</b> 4	3.39
	Total '14	10	41	33	12 5	3.38
	Total '15	9	41	32	14 4	3.37
	Total '16	8	42	33	14 3	3.37
	Total '17	9	40	34	13 4	3.38
Ease of moving around	Total '13	13	49		26 11	3.62
inside shop	Total '14	13	47		27 11 2	3.59
	Total '15	13	47		25 13 2	3.57
	Total '16	13	51		25 10	3.64
	Total '17	14	47		26 12 2	3.61
		Very satisfied Neither satisfi Very dissatisfi	ed/dissatis		Satisfied (4) Dissatisfied (2)	

Q.4) Please rate how satisfied or dissatisfied you were with each of the following.

Usage: 56% gift shop/news stand.

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<sup>\*</sup> Excludes Routes 4 & 19.

### **Onboard Food Services**

Although most onboard food service aspects measured are basically unchanged, following an improvement in 2016 for *availability of seating*, the average score has declined this year. In addition, the satisfaction rating for *food/beverages offered* was on an upward trend since 2014 but has decreased in this measure.

Satisfaction with Aspects of Food and

#### **Beverage Services Onboard\*** (%) **Average** 4.21 Total '13 Staff customer service 4.20 Total '14 33 Total '15 29 4.14 Total '16 4.18 31 Total '17 32 4.20 Total '13 4.05 Cleanliness of seating area Total '14 4.07 24 Total '15 4.06 24 Total '16 4.09 26 Total '17 25 10 3 4.07 **Availability of seating** 4.05 Total '13 24 12 4 4.06 Total '14 26 4.04 Total '15 23 10 Total '16 27 4.10 Total '17 4.04 3.86 **Comfort of seating** Total '13 3.87 Total '14 19 3.88 Total '15 19 3.93 Total '16 20 Total '17 3.89 19 3.62 Total '13 15 **Length of time in line for** Total '14 3.59 food service 14 Total '15 13 3.64 Total '16 3.67 Total '17 3.63 Total '13 3.65 Food/beverage offered Total '14 3.62 Total '15 3.65 Total '16 14 3.69 Total '17 12 3.63 3.50 **Vending machines** Total '15 12 3.49 Total '16 3.51 Total '17 11 3.24 **Value for money** Total '13 10 3.21 Total '14 9 Total '15 6 3.16 3.19 Total '16 6 Q.4) Please rate how satisfied or dissatisfied you were with each of the following. Total '17 6 3.19 \* Excludes Routes 4 & 19. ■Very satisfied (5) ■ Satisfied (4) ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) Usage: 71% food & beverage services. ■ Very dissatisfied (1) Mustel Group Page 19

### **Onboard Washrooms and Onboard Seating**

Satisfaction has decreased slightly with respect to washroom cleanliness.

No changes are reported in satisfaction with onboard seating.

## Satisfaction with Onboard Washrooms (%)

					<b>Average</b>
Availability of washrooms	Total '13	25	63	9 2	4.11
•	Total '14	25	64	9 2	4.11
	Total '15	24	64	9	4.10
	Total '16	25	65	8 2	4.13
	Total '17	25	64	8 2	4.12
Cleanliness of washrooms	Total '13	23	61	11 4	4.00
	Total '14	22	60	12 <mark>5</mark> 1	3.98
	Total '15	22	59	12 6	3.96
	Total '16	21	60	13 <mark>5</mark>	3.96
	Total '17	22	59	13 <mark>5</mark> 2	3.93
Comfort of indoor lounge	Total '13	22	62	10 4	4.01
seating	Total '14	22	61	12 5	3.97
	Total '15	23	60	11 5	3.99
	Total '16	23	62	10 <mark>4</mark> 1	4.03
	Total '17	24	60	10 4	4.01
Cleanliness of indoor	Total '13	27	64	8	4.15
lounge seating area	Total '14	26	63	9	4.14
	Total '15	26	63	8 2	4.13
	Total '16	27	64	8 1	4.15
	Total '17	27	64	7	4.15
	_	Very satisfied	(5) ■Sa	itisfied (4)	
		•	` '	ssatisfied (2)	
		Very dissatisfi	• • • • • • • • • • • • • • • • • • • •	• •	

Q.4) Please rate how satisfied or dissatisfied you were with each of the following.

Mustel Group \_\_\_\_\_

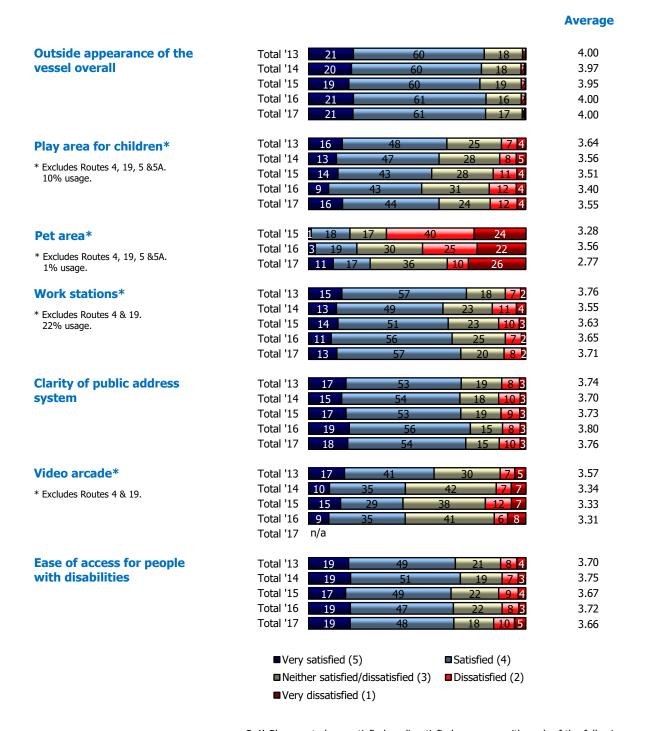
### Other Onboard Facilities/Services

An increase in average satisfaction is reported for availability of tourist/ travel information. And note that both professionalism of onboard staff and ease of finding facilities/ services have been trending upwards and have now reached all-time high scores.

#### Satisfaction with Other Facilities/Services Onboard (%) **Average** Professionalism of onboard staff Total '13 4.21 8 Total '14 32 9 : 4.22 Total '15 8 : 4.22 33 Total '16 4.24 34 Total '17 4.26 36 **Outside decks** Total '13 4.03 Total '14 20 14 3.98 Total '15 21 4.01 Total '16 21 4.04 Total '17 20 13 4.01 **Availability of tourist and** Total '13 4.00 24 travel information Total '14 4.02 24 Total '15 23 4.01 Total '16 4.04 Total '17 4.11 **Procedures for unloading** Total '13 13 4 3.98 21 Total '14 22 3.99 Total '15 3.98 22 Total '16 23 4.04 Total '17 23 4.01 Ease of finding facilities/ Total '13 3.92 services Total '14 16 3.91 Total '15 16 3.92 Total '16 3.95 17 Total '17 3.96 18 **Atmosphere/environment** Total '13 61 3.96 Total '14 3.95 18 Total '15 18 3.94 Total '16 20 4.00 Total '17 3.97 **Announcements when you** Total '13 3.87 20 16 4 need to be informed Total '14 3.88 18 3.96 Total '15 19 3.97 Total '16 22 Total '17 20 3.90 ■Very satisfied (5) ■Satisfied (4) ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) ■ Very dissatisfied (1)

Q.4) Please rate how satisfied or dissatisfied you were with each of the following.

## Satisfaction with Other Facilities/Services Onboard (cont'd) (%)



 $\ensuremath{\text{Q.4}}\xspace$  ) Please rate how satisfied or dissatisfied you were with each of the following.

### **Sailing Schedules**

### **Various Aspects of Sailing Schedules**

Satisfaction is again stable for many aspects of sailing schedules; however, the decline continues in average score for the *ability to get onto desired sailing* (3.78 in 2015, 3.70 last year and now at 3.62). Furthermore, the 3.73 average registered this year for *ferry departing on time* represents a decrease from the 3.80 in the past measure.

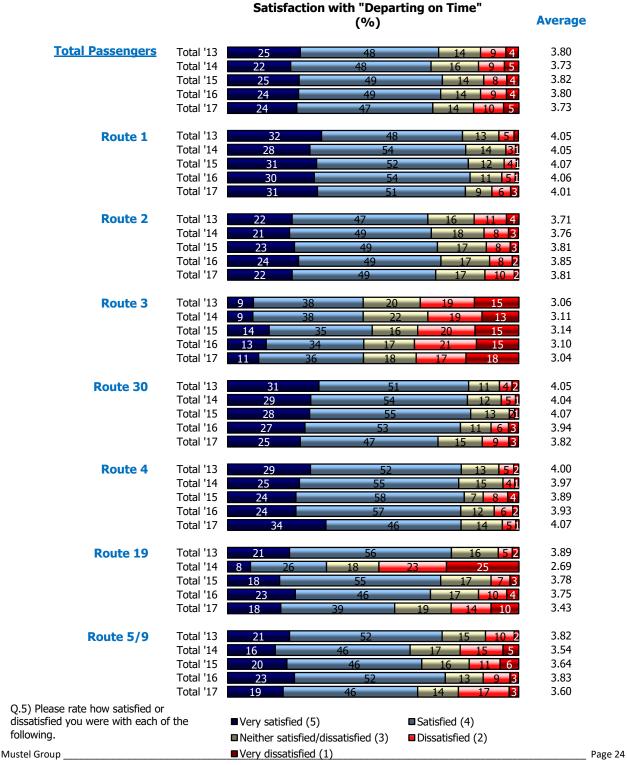
Satisfaction with Sailing Schedules (%)

### **Average** 4.01 Earliest ferry early enough Total '13 10 6 4 3.94 Total '14 26 3.97 Total '15 26 Total '16 3.94 24 3.98 Total '17 Ferry departing on time 3.80 Total '13 Total '14 3.73 Total '15 25 3.82 Total '16 24 3.80 Total '17 3.73 Ability to get on to desired Total '13 3.85 25 sailing Total '14 22 3.76 Total '15 23 3.78 3.70 Total '16 22 Total '17 3.62 3.54 Ferry sailing frequent enough Total '13 Total '14 3.40 16 Total '15 16 3.49 Total '16 3.40 15 Total '17 3.36 3.52 **Latest ferry late enough** Total '13 Total '14 3.45 19 Total '15 18 3.52 Total '16 16 3.51 Total '17 3.54 Total '13 3.35 14 **Ability to connect with other** Total '14 3.05 sailings\* 3.10 Total '15 \* Based on total connecting to another ferry (n=296). Total '16 3.15 Total '17 6 3.12 ■ Very satisfied (5) ■ Satisfied (4) Q.5) Please rate how satisfied or dissatisfied ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) you were with each of the following. ■ Very dissatisfied (1)

### **Departing on Time**

The following chart details the ratings for "departing on time" by route. While Route 4 has increased from a 3.93 in 2016 to a 4.07 average, a significant drop is noted on Route 19 from 3.75 to 3.43. As well, following positive gains over the past two measures, there has been a decrease on the South Gulf Island routes from 3.83 to 3.60.

[NOTE: Refer to page 5 or page 27 for route descriptions]



## Safety

With respect to perceptions of safety, average satisfaction levels mirror the record high results reported in 2016.

# Satisfaction with Aspects of Safety of Ferry Operations (%)

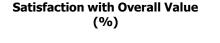
### **Average** Safety of ferry operations Total '13 58 4.20 31 4.18 Total '14 30 58 4.21 Total '15 32 57 4.25 Total '16 34 57 4.25 Total '17 56 35 Safety of loading/unloading Total '13 32 58 4.20 Total '14 31 59 4.19 Total '15 32 57 4.22 Total '16 35 4.26 57 Total '17 36 4.26 ■ Very satisfied (5) ■ Satisfied (4) ■ Neither satisfied/dissatisfied (3) ■ Dissatisfied (2) ■ Very dissatisfied (1)

Q.5) Please rate how satisfied or dissatisfied you were with each of the following.

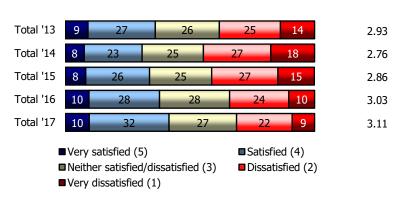
**Average** 

### **Overall Value**

For the third straight year, an increase is reported in satisfaction for the overall value for money of fares (average now at 3.11 compared to 2.76 in 2014).



### **Value for money of fares**



Q.5) Please rate how satisfied or dissatisfied you were with each of the following.

Mustel Group \_ July 31, 2018

## **Appendices**

## **Route-by-Route Satisfaction Score for Each Attribute**

ВС	BC Ferries Routes Included in Customer Satisfaction Survey - 2017							
Route No.	Description of Route							
Route 1	Tsawwassen-Swartz Bay							
Route 2	Horseshoe Bay-Departure Bay							
Route 3	Horseshoe Bay-Langdale							
Route 30	Tsawwassen-Duke Point							
Route 4	Swartz Bay-Fulford Harbour, Salt Spring Island							
Route 19	Departure Bay-Descanso Bay, Gabriola Island							
Route 5/9	Southern Gulf Islands (from Swartz Bay/from Tsawwassen)							

**NOTE**: Combined, these routes represent approximately 80% of the annual passenger traffic volume on BC Ferries.

Average Satisfaction Ratings by Route - All Waves 2017										
(See	e page 2	27 for R	oute Nu	mber C	odes)					
			Larger	Routes		Route		Smaller	Routes	
	<u>Total</u>	<u>Total</u>	<u>1</u>	<u>2</u>	<u>30</u>	3	<u>Total</u>	<u>4</u>	<u>19</u>	<u>5/9</u>
OVERALL EXPERIENCE										
Trip overall	4.16	4.22	4.26	4.21	4.14	3.92	4.12	4.24	3.99	4.14
BEFORE ARRIVING AT TERMINAL										
Usefulness of BC Ferries website	4.10	4.13	4.13	4.12	4.13	4.04	4.04	4.09	4.02	4.02
Ease of using on-line reservations	4.00	4.03	4.09	3.96	4.00	3.89	3.93	3.85	3.81	4.00
Usefulness of BC Ferries phone service	3.61	3.69	3.73	3.67	3.62	3.32	3.60	3.47	3.28	3.75
Ease of using automated phone service	3.46	3.50	3.48	3.57	3.47	3.33	3.42	3.48	3.21	3.48
Highway signage	4.06	4.11	4.16	4.06	4.06	3.88	3.97	3.98	3.77	4.07
TERMINAL EXPERIENCE										
Terminal overall	4.07	4.12	4.15	4.08	4.10	3.86	4.05	4.08	3.97	4.09
Outside appearance of the terminal	4.06	4.12	4.12	4.13	4.12	3.83	4.03	4.07	3.96	4.05
Ticket Purchase										
Efficiency of the transaction	4.44	4.48	4.53	4.46	4.41	4.23	4.42	4.43	4.44	4.40
Staff customer service	4.41	4.44	4.47	4.42	4.39	4.22	4.47	4.42	4.54	4.45
Clarity of staff directions	4.38	4.41	4.43	4.41	4.38	4.22	4.38	4.33	4.49	4.35
Food & Beverage Services at the Terminal										
Food beverages offered	3.63	3.68	3.68	3.72	3.64	3.37	3.50	3.37	-	3.57
Vending machines	3.38	3.50	3.60	3.43	3.36	3.13	3.09	3.01	3.15	3.09
Value for money	3.09	3.15	3.20	3.11	3.09	2.84	2.95	2.89	2.72	3.07
Gift Shop/ News Stand at the Terminal										
Variety/ selection of merchandise	3.87	3.89	3.90	3.91	3.85	3.89	3.46	3.49	-	3.46
Value for money	3.34	3.36	3.34	3.40	3.36	3.34	3.07	3.06	-	3.08
Outdoor Market Area at the Terminal										
Variety/ selection of merchandise	3.54	3.63	3.69	3.57	3.58	3.19	3.50	3.55	-	3.46
Value for money	3.29	3.34	3.35	3.33	3.35	3.05	3.33	3.30	-	3.37
Play area for children	3.76	3.80	3.79	-	3.82	-	3.49	3.58	-	3.44
Pet area	3.49	3.52	3.92	-	3.03	-	3.36	3.60	-	3.22
Other Terminal Services										
Clarity of public address system	3.64	3.68	3.67	3.67	3.70	3.53	3.60	3.61	3.60	3.61
Announcements when you need to be informed	3.84	3.87	3.87	3.85	3.89	3.73	3.79	3.72	3.85	3.80
Overall look & décor inside terminal	3.87	3.92	3.95	3.89	3.91	3.61	3.84	3.82	-	3.85
Availability of washrooms	4.07	4.10	4.13	4.05	4.15	3.96	4.05	4.11	4.01	4.05
Cleanliness of washrooms	3.94	3.97	3.97	3.92	4.05	3.79	3.96	3.94	3.91	4.01
Procedures for loading	4.06	4.13	4.17	4.10	4.09	3.80	4.00	4.07	4.04	3.95
Professionalism of terminal staff	4.24	4.26	4.29	4.22	4.22	4.09	4.32	4.30	4.40	4.29

continued...

Average Satisfaction Ratings by Route - All Waves 2017										
(Sec	e page 2	27 for R	oute Nu	mber C	odes)					
			Larger Routes		_		Smaller Routes			
	<u>Total</u>	<u>Total</u>	<u>1</u>	<u>2</u>	<u>30</u>	Route <u>3</u>	<u>Total</u>	<u>4</u>	<u>19</u>	<u>5/9</u>
Foot Passenger Services at the Terminal										
Usefulness of TV info screens	3.75	3.76	3.74	3.81	3.73	3.69	3.65	3.65	-	-
Availability of parking spaces	3.56	3.79	3.95	3.52	3.96	3.08	3.12	3.21	2.45	3.55
Parking value for money	3.00	2.93	3.01	2.88	2.80	3.21	3.00	2.63	3.14	3.13
Ease of using passenger drop-off/ pick-up area	3.94	4.03	4.08	3.96	4.04	3.80	3.56	3.68	3.15	3.75
Availability of seating in pre-boarding lounge at terminal	3.54	3.55	3.39	3.79	3.62	3.48	3.58	3.71	3.59	3.50
Comfort of seating in pre-boarding lounge at terminal	3.58	3.63	3.55	3.75	3.58	3.56	3.37	3.47	3.20	3.42
Cleanliness of pre-boarding lounge	3.98	4.00	3.98	4.01	4.10	3.94	3.93	4.00	3.87	3.94
ONBOARD EXPERIENCE										
Onboard overall	4.12	4.16	4.19	4.12	4.15	4.00	4.06	4.06	4.07	4.06
Gift Shop/ News Stand										
Variety/ selection of merchandise	3.99	4.01	3.96	4.07	4.00	3.96	3.79	-	-	3.79
Staff courtesy	4.15	4.17	4.17	4.16	4.20	4.07	4.02	-	-	4.02
Ease of moving around inside shop	3.61	3.65	3.67	3.54	3.81	3.50	3.25	-	-	3.25
Value for money	3.38	3.40	3.40	3.42	3.39	3.32	3.27	-	-	3.27
Food Services										
Length of time in line for food services	3.63	3.64	3.62	3.66	3.64	3.56	3.70	-	-	3.70
Food/ beverages offered	3.63	3.68	3.65	3.70	3.70	3.45	3.45	-	-	3.45
Staff customer service	4.20	4.22	4.19	4.24	4.26	4.07	4.24	-	-	4.24
Availability of seating	4.04	4.05	4.02	3.99	4.22	4.00	4.11	-	-	4.11
Comfort of seating	3.89	3.90	3.89	3.87	3.99	3.82	3.90	-	-	3.90
Cleanliness of seating area	4.07	4.07	4.02	4.11	4.14	4.04	4.12	-	-	4.12
Vending machines	3.51	3.63	3.55	3.66	3.77	3.32	3.11	2.92	-	3.19
Value for money	3.19	3.23	3.23	3.22	3.21	3.03	3.18	2.86	-	3.25
Washrooms										
Availability of washrooms	4.12	4.15	4.15	4.13	4.18	4.07	4.06	3.89	4.03	4.15
Cleanliness of washrooms	3.93	3.94	3.96	3.84	4.08	3.89	3.97	3.74	3.91	4.09
Lounge Seating										
Comfort of indoor lounge seating	4.01	4.02	4.04	3.97	4.08	4.04	3.89	3.44	3.84	4.09
Cleanliness of indoor lounge seating area	4.15	4.15	4.15	4.12	4.23	4.14	4.11	3.87	4.05	4.25

continued...

Average Satisfaction Ratings by Route - All Waves 2017										
(See	page 2	7 for Ro	oute Nu	mber Co	odes)					
			Larger	Routes		Route		Smaller	Routes	
	<u>Total</u>	<u>Total</u>	1	<u>2</u>	<u>30</u>	<u>3</u>	<u>Total</u>	<u>4</u>	<u>19</u>	<u>5/9</u>
Other Onboard Facilities/ Services										
Play area for children	3.55	3.63	3.69	3.66	3.47	3.42	2.92	-	-	2.92
Pet area	2.77	2.83	3.49	2.39	3.07	2.79	2.11	-	-	2.11
Video arcade	-	-	-	-	-	-	-	-	-	-
Work stations	3.71	3.69	3.81	3.57	3.59	3.74	3.83	-	-	3.83
Outside decks	4.01	4.04	4.04	3.99	4.10	3.94	3.96	3.96	3.95	3.98
Outside appearance of the vessel overall	4.00	4.04	4.11	3.93	4.06	3.86	3.95	4.00	3.90	3.97
Availability of tourist and travel information	4.11	4.15	4.19	4.09	4.15	4.06	3.95	3.91	3.68	4.08
Ease of access, overall, for people with disabilities	3.66	3.82	3.88	3.69	3.93	3.57	3.10	3.45	2.75	3.22
Ease of finding facilities/ services	3.96	3.99	3.98	3.98	4.06	3.89	3.90	3.86	3.76	3.99
Clarity of public address system	3.76	3.79	3.69	3.86	3.98	3.70	3.64	3.64	3.59	3.66
Announcements when you need to be informed	3.90	3.93	3.88	3.95	4.05	3.82	3.83	3.80	3.82	3.85
Atmosphere/ environment	3.97	4.01	4.02	3.95	4.08	3.85	3.93	3.82	3.90	3.99
Procedures for unloading	4.01	4.06	4.08	4.03	4.07	3.83	4.00	4.00	3.98	4.01
Professionalism with onboard staff	4.26	4.29	4.30	4.26	4.29	4.14	4.30	4.27	4.32	4.29
Experience with the Sailing Schedule										
Earliest ferry earliest enough	3.98	4.05	4.01	4.06	4.12	3.87	3.84	4.01	3.68	3.83
Latest ferry late enough	3.54	3.67	3.67	3.58	3.83	3.10	3.51	3.24	3.69	3.55
Ferry sailing frequent enough	3.36	3.59	3.80	3.41	3.33	2.54	3.17	3.43	3.28	2.95
Ability to get onto desired ferry	3.62	3.73	3.84	3.60	3.66	3.19	3.60	3.69	3.34	3.72
Ability to connect with other sailings (based on those connecting)	3.12	3.22	3.75	2.76	3.63	3.04	3.06	3.23	2.55	3.46
Ferry departing on time	3.73	3.91	4.01	3.81	3.82	3.04	3.67	4.07	3.43	3.60
Safety										
Safety of ferry operations	4.25	4.27	4.26	4.28	4.26	4.16	4.28	4.26	4.26	4.29
Safety of loading/unloading	4.26	4.29	4.28	4.30	4.27	4.14	4.25	4.29	4.21	4.26
OVERALL VALUE										
Value for money of fares	3.11	3.14	3.22	3.09	3.01	2.98	3.08	3.09	3.04	3.11

TERMINAL ATTRIBU		ILY - Satisf Il Waves 201		Ratings by	Terminal			
	- A	Terminals						
			Swartz	Horseshoe	Departure		Duke	
OVERALL EVERTENCE	<u>Total</u>	<u>Tsawwassen</u>	<u>Bay</u>	<u>Bay</u>	<u>Bay</u>	<u>Langdale</u>	<u>Point</u>	
OVERALL EXPERIENCE								
Trip overall	4.16	4.24	4.26	4.10	4.15	3.97	4.09	
TERMINAL EXPERIENCE								
Terminal overall	4.07	4.16	4.14	3.98	4.07	3.90	3.99	
Outside appearance of the terminal	4.06	4.14	4.10	3.92	4.25	3.89	4.10	
Ticket Purchase								
Efficiency of the transaction	4.44	4.48	4.54	4.37	4.43	4.25	4.40	
Staff customer service	4.41	4.46	4.46	4.35	4.39	4.24	4.36	
Clarity of staff directions	4.38	4.42	4.42	4.33	4.39	4.24	4.34	
Food & Beverage Services at the Terminal								
Food beverages offered	3.63	3.84	3.53	3.63	3.70	3.27	3.40	
Vending machines	3.38	3.57	3.52	3.23	3.56	3.08	3.37	
Value for money	3.09	3.27	3.11	2.95	3.12	2.95	2.93	
Gift Shop/ News Stand at the Terminal								
Variety/ selection of merchandise	3.87	3.95	3.85	3.86	3.90	4.01	3.68	
Value for money	3.34	3.35	3.35	3.26	3.43	3.60	3.26	
Outdoor Market Area at the Terminal								
Variety/ selection of merchandise	3.54	3.82	3.60	3.36	3.60	3.19	3.36	
Value for money	3.29	3.40	3.31	3.05	3.37	3.26	3.26	
Play area for children	3.76	3.86	3.68	-	-	-	3.88	
Pet area	3.49	3.76	3.93	-	-	-	2.21	
Other Terminal Services								
Clarity of Public address system	3.64	3.68	3.64	3.50	3.81	3.59	3.80	
Announcements when you need to be	3.84	3.90	3.81	3.73	3.94	3.76	3.96	
informed Overall look & décor inside terminal	3.87	3.97	3.92	3.71	3.99	3.58	3.85	
Usefulness of TV info screens	3.75	3.66	3.81	3.75	3.80	3.72	3.75	
Availability of washrooms	4.07	4.10	4.16	4.00	4.07	3.93	4.14	
Cleanliness of washrooms	3.94	3.97	3.97	3.86	3.93	3.80	4.08	
Procedures for loading	4.06	4.15	4.15	3.96	4.10	3.79	4.11	
Professionalism of terminal staff	4.24	4.29	4.28	4.18	4.18	4.11	4.17	
Foot Passenger Services at the Terminal								
Availability of parking spaces	3.56	3.99	3.86	3.39	3.52	2.80	4.06	
Parking value for money	3.00	3.11	2.78	2.93	2.94	3.43	2.95	
Ease of using passenger drop-off/ pick-up area	3.94	4.11	4.00	3.83	4.03	3.82	4.13	
Availability of seating in pre-boarding lounge at terminal	3.54	3.39	3.40	3.63	3.96	3.25	4.11	
Comfort of seating in pre-boarding lounge at terminal	3.58	3.48	3.59	3.69	3.75	3.48	3.94	
Cleanliness of pre-boarding lounge	3.98	3.95	4.02	3.91	4.08	4.04	4.22	
OVERALL VALUE								
Value for money of fares	3.11	3.18	3.20	3.06	3.02	3.04	2.99	

## **Research Methodology**

### **Background**

British Columbia Ferry Services Inc. (BC Ferries) commissioned tracking research to gauge customer satisfaction on specific BC Ferries Routes to determine and monitor areas of service that patrons believe are performing favourably and areas requiring improvement. Ultimately, this research will contribute to product and service enhancements for an improved service for BC Ferries travellers.

### **Project Overview**

The 2003 Customer Satisfaction Tracking Study acted as a baseline for the newly formed B.C. Ferry Services Inc. and was designed to track performance on satisfaction levels overall and with specific service attributes. Once a year, the annual satisfaction scores will be published on the BC Ferries website as required by the Coastal Ferry Services Contract.

The study is designed to provide input to the Corporate Strategic Plan and to regular service and marketing plans.

### **Research Objectives**

The specific objectives are as follows:

- determine BC Ferries' customers' satisfaction levels overall with BC Ferries' service;
- determine satisfaction with the specific attributes of the service;
- uncover the relative importance of attributes;
- measure satisfaction with attributes that span the entire range of points of customer contact with BC Ferries;
- track changes in satisfaction over time, and across customer segments;
- identify the critical improvements to the current service offering that will have the greatest impact on customer satisfaction;
- ensure the tracking research is relevant and credible enough to pass internal and external scrutiny.

### **Quantitative Tracking Research**

First, a random sample of passengers was intercepted onboard to collect key "screener" data including frequency of travel on BC Ferries, purpose of trip, area of residence, origin/destination, and standard demographic questions. Each questionnaire also included coding of the route, the departure time, location of interview, the vessel name and any other information of value for analysis. This information was collected in the form of a "batch header", which was attached to all the "screeners" completed on each sailing.

Immediately following this "screener", passengers are given a longer follow-up survey to complete after they disembark and leave the terminal area. The method for returning the completed survey has been via a postage pre-paid envelope but starting in June 2015, this was modified to include the option to complete online. This is accomplished by adding a web survey address and unique survey code to the printed survey handed to passengers agreeing to participate. Respondents are instructed to complete the survey as to their preferred method (either on paper or online) within 48 hours of receiving it to ensure top-of-mind experiences are recorded.

This self-administered portion of the survey was designed to capture satisfaction and usage information from all potential points of contact for the *last* trip—from initial information requests, access to terminal, and ticket sales, to onboard, disembarking and post-travel experience. It included:

- an overall satisfaction measure;
- service/facility attribute satisfaction ratings;
- expenditure data;
- problems encountered and responsiveness of personnel in resolving problems;
- suggested changes or additions that would enhance the experience.

The survey instrument was designed in full consultation with BC Ferries.

### Sample Size

The total sample of placements was disproportionately distributed across larger and smaller routes to ensure a minimum number of interviews per route for reliability. In June 2015, and continuing since, minor reductions in sample sizes were applied to Route 4 and to the South Gulf Island routes, bringing their proportions more in line with actual passenger traffic while still maintaining statistical reliability.

Routes surveyed and the number of screeners and completed returned surveys from each route during this measure are as follows:

	All Wav	es 2017
	Screeners	Returns
Route 1: Tsawwassen-Swartz Bay	1,606	661
Route 2: Horseshoe Bay-Departure Bay	1,482	653
Route 3: Horseshoe Bay-Langdale	1,225	506
Route 30: Tsawwassen-Duke Point	999	489
Route 4: Swartz Bay-Fulford Harbour, Saltspring Island	921	340
Route 19: Departure Bay-Descanso Bay, Gabriola Island	848	320
Route 5/9: Southern Gulf Islands	1,488	637
TOTAL	8,569	3,606*

<sup>\*</sup> Return method: 75% paper, 25% online

### Sample Validation and Weighting

The data was weighted to bring them into their correct proportions, based on known statistics for the field period. Data was weighted to match actual passenger distribution:

- within each wave, by routes selected for surveying,
- within each route by daypart,
- within each route by weekday and weekend traffic, and
- by known BC Ferries traffic volume by wave

The weighting procedures have been professionally scrutinized and approved by a professional statistician specializing in transportation research.

The table following outlines the actual and weighted distributions of the sample.

Actual & Weighted Distribution of the Sample -All Waves 2017 -												
	Scree	Screeners Returns										
	<u>Actual</u> (8,569) %	<u>Weighted</u> (8,569) %	<u>Actual</u> (3,606) %	<u>Weighted</u> (3,642) %								
Weekend												
Route: 1	7	13	6	11								
2	6	7	7	8								
3	4	5	4	5								
30	5	3	6	4								
4	4	1	3	1								
19	3	1	3	1								
5/9	7	2	7	2								
Weekday												
Route: 1	12	25	13	25								
2	11	14	11	15								
3	11	11	11	11								
30	7	7	8	8								
4	7	3	6	2								
19	7	3	6	3								
5/9	11	4	11	4								

### Data Collection

The interviewers for this study were personal intercept staff who have completed rigorous training and are experienced with general public studies as well as business-to-business studies. A detailed briefing of interviewing staff was attended by the field director, supervisory staff and the project director.

So that a proper representation of ferry travellers was interviewed, interviewers were trained in the following techniques and randomization procedures, which were strictly adhered to:

- Passengers were approached as soon as they were seated and where necessary, minimum age verified (18 years and over).
- An interview with every 5th person was attempted.
- Passengers in small as well as large groups were approached; respondents were instructed to complete the survey individually, not as a group.
- All areas of the vessel were covered cafeteria, snack bar, all lounge areas, outer decks and vehicle; interviewers moved to each of these areas every 15 minutes on major routes and every 5 minutes on minor routes.
- Both foot and vehicle passengers were approached.
- Where possible, and to correct for inherent bias of foot to vehicle passengers (foot passengers are first on and last off), interviewing was conducted on parking decks with vehicle passengers after the announcement signaling arrival to port
- Interviewers were instructed not to accommodate patrons requesting a survey; however, if individuals were persistent a specially marked copy was provided allowing for its removal from the total.

### **Data Analysis**

Senior coding staff was briefed on relevant information and nuances. Categories for open-end responses were developed under the guidance of the senior researcher and verification was performed by the coding supervisor.

The data entry system used for this study includes an internal edit, which is custom programmed. This immediate verification during the data entry process reduces entry errors and a further more detailed computer edit is performed after entry of the data.

For standard cross-tabulations, software designed expressly for marketing research was employed. Special editing and cleaning features of this database package ensure that the records are data entered and coded with accuracy. Further rigorous checks for inherent logic and consistency were performed prior to data tabulation.

### Response Rate

The following outlines the response rates achieved in 2017.

Response Rates		
	All Waves 2017	
Route 1	41%	
Route 2	44%	
Route 3	41%	
Route 30	49%	
Route 4	37%	
Route 19	38%	
Route 5/9	43%	
Overall response	42%	

Overall, the tolerance limits for this measure at the 95% level of confidence, based on the most conservative case (i.e., a statistic of 50%) are as follows:

Tolerance Limits -All Waves 2017		
	Actual <u>Sample Size</u>	Approximate Tolerance Limits <u>% Points</u>
Total Screeners	8,569	+/- 1.0 %
Total Returns	3,606	+/- 1.5 %
Individual Route Returns		
Route 1	661	+/- 3.8%
Route 2	653	+/- 3.3%
Route 3	506	+/- 3.9%
Route 30	489	+/- 4.3%
Route 4	340	+/- 5.1%
Route 19	320	+/- 5.2%
Route 5/9	637	+/- 3.7%

