



HUB Cycling's recommendations to BC Ferries re: DRAFT Horseshoe Bay Terminal Development Plan, Section 5.3.8
action@bikehub.ca

BC Ferries draft text= black
HUB Cycling's recommendations= **blue**
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5.3.8 Bicycle Passenger Arrivals and Departures

BC Ferries provides a critical service for **people cycling** regionally as well as more locally e.g., cycle tourists visiting the Sunshine Coast and employees who may live in the village. Cycle tourism is a significant economic driver for visitors travelling to and from the Sunshine Coast and Vancouver Island. Better cycling design benefits these local economies, while promoting sustainable and healthy transportation options. By incentivizing customers to travel by bike rather than car, BC Ferries can also make further significant reductions in greenhouse gas emissions and help to encourage a modal shift to active transportation forms, **as well as accommodating more customers on their ships.**

BC Ferry terminals should accommodate people cycling who wish to leave their bicycles or e-bikes at the terminal and walk on as foot passengers or make it easy and convenient to both purchase tickets for bicycle travel on a ferry and to access and wait in a designated holding area with other vehicles to board a ferry.

The terminal currently has limited bicycle **storage and lock-up facilities** with no marked bicycle route through the **vehicle pre-boarding** holding compound and limited amenities for **people cycling waiting to board a ferry. To board the ferry, people on bicycles** use the foot passenger ticket booths **and then have to pass through a secured gate** adjacent to the **terminal building and a** park to access the lower **vehicle** transfer deck area and walk on **to a ferry with their bicycles.** When leaving **a ferry at** the terminal, **people cycling exit from the lower vehicle deck of the ferry and** either walk into **Horseshoe Bay** village through the gate **onto** Bay St or **those** more confident **on bike** will cycle **south** up the shoulder on Highway 1 **to ride west into the village through the terminal outdoor parking lot or continue south up the hill to Highway 99/1 or take Exit 0 from the highway to access Marine Drive or the Spirit Trail.**

ACTION SUMMARY

- **Add directional signage and pavement stencils to more effectively guide passengers with bicycles from the passenger ticket booths to the gated BCF entrance/ exit adjacent to the terminal building and park [hyperlinked]**
- **Provide designated waiting areas inside the gated vehicle holding area for passengers with bicycles that include benches, bike racks, and a bicycle repair stand (see Reference Photo 1 below of the waiting area with insufficient facilities)**

- Provide safe bicycle routes **along with way-finding signage** to and from the terminal **which would** encourage this mode of transport into and out of the terminal.
- Work with TransLink to develop more bicycle storage on buses arriving and leaving the terminal, **notably on routes 257, 250 & 262**

Work with the District of West Vancouver to establish a protected bike lane along with way-finding signage between the terminal and the village.

- Work with local cycling and active transportation groups at the preliminary and detailed design stage **when planning to implement** new cycling facilities.

5.3.9 Customer and Employee Bicycle Parking

BC Ferry terminals should provide sheltered, secure short and long term bicycle (including e-bicycle) parking facilities for people cycling along with end of trip facilities (e.g. secure sheltered bike racks, showers, storage lockers and e-bike charging outlets) for terminal employees.

Currently there **are only a limited number of bike racks for parking bicycles** at the terminal. **This is not suitable enough for people cycling wishing to leave their bicycles at the terminal and board a ferry as foot passengers, or for those wishing to secure their bicycle while waiting in line to purchase a ticket or for those coming to the terminal to meet disembarking**

passengers or visit the village. There is an opportunity to provide better safe, **covered**, and secure bicycle parking at the terminal to help customers arriving by bike to choose this mode of transport. In addition, to encourage more employees to commute to the terminal by bicycle and to encourage an active and healthy workforce, safe and secure bicycle parking **with end-of-trip facilities** is needed. This could in turn free up more parking spaces in the underground parkade for customers who need to use their vehicle. **Clear and intuitive signage will help people with bikes access improved bicycle parking.**

ACTION SUMMARY

- Install a high quality **sheltered long-term** bike rack/storage **facility** at key locations at the terminal that are safe and secure for both visitors and employees e.g. in view of CCTV cameras, **similar in standard and operation to TransLink's bike parkades.**
 - **As part of a new or renovated terminal building or in the Pick-up and Short-Term parking area, install a high quality sheltered short-term bike parking facility. This could be similar in standard and operation to TransLink's bike parkades or similar to the bike barn at the BC Ferry terminal on Bowen Island (see Reference Photo 2 below). This facility could be made safe and secure for both customers and employees if the bicycles were in view of CCTV cameras.**
 - **As part of a new or renovated terminal building, install end-of-trip facilities for employees who ride their bicycles to work**
 - **All bicycle racks should be spaced wide enough apart to accommodate larger cycles and** should support the bicycle frame above the centre of gravity and should enable the bicycle frame and front wheel to be **locked** with the rack using a U-style lock. **At least 70% of bicycle parking should be horizontal to allow all ages and abilities, and all bicycle types to park securely.**

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Reference Photo 1- Waiting area inside the gated holding area currently has insufficient facilities for people cycling



Reference Photo 2 - Example of a short-term bike parking facility at Snug Cove, Bowen Island

