



FACT SHEET

Vancouver Aquarium Marine Exhibits at YVR

- Vancouver International Airport is home to two satellite Vancouver Aquarium Marine Exhibits – a 114,000-litre main aquarium and a smaller 1,800-litre jellyfish aquarium – that house a rich collection of marine life native to British Columbia.
- The self-contained aquariums are monitored and managed by Vancouver Aquarium staff members and some of the creatures housed there are part of ongoing research studies.
- Creatures living in the aquariums come from a variety of sources; some are surplus animals from Vancouver Aquarium's existing collection, some have been donated from outside collecting companies and many are collected by the Aquarium's aquarists from Howe Sound, Indian Arm, Tofino, Ucluelet, the Gulf Islands and the Sunshine Coast.
- The aquariums were added to YVR in 2007 as part of the International Terminal wing expansion, and are designed to showcase the beauty of B.C.'s underwater ecosystems.

Main Aquarium – Level 3, International Terminal

- Number of creatures, total = 5,000+ including:
 - Wolf eels
 - Kelp greenlings
 - Red Irish Lord (sculpin)
 - Cabezon (sculpin)
 - Anemones (green surf, fish eating, white spotted, crimson, plumose, strawberry, brooding)
 - Striped perch
 - Sea stars (pink, blood, bat, rainbow, mottled, rose, leather and vermillion)
 - Live rock
 - Kelp (bull, giant)
 - Surf grass
 - Orange cup corals
- Number of invertebrates, total = 3,000
 - 200 sea urchins (three species)
 - 130 sea stars (eight species)
 - 2,550 anemones, 2,000 of which are all one species

- Number of fish, total = 73
 - 21 different fish species
 - 10 species of rock fish (black, blue, brown, copper, quillback, yellowtail, china, canary, vermilion and tiger)
- Number of lights = 18
 - Lights are used to recreate natural light cycle, including sunrise/sunset
 - Combined total of lights is 15,400 Watts
- Capacity of aquarium = 114,000 litres
 - Tank is 5.2 metres deep
 - Glass is 15-cm thick

Jellyfish Exhibit – Level 4, International Terminal

This smaller, dramatic exhibit features Pacific sea nettle jellies that are reared at the Vancouver Aquarium by its resident jelly expert.

- Number of jellies = 12
- Volume of aquarium = 1,800 litres

About Vancouver Aquarium

The Vancouver Aquarium is a global leader in connecting people to our natural world, and a self-supporting, non-profit association dedicated to effecting the conservation of aquatic life through display, education, research, and direct action. Learn more at www.vanaqua.org.

About Vancouver Airport Authority

Vancouver Airport Authority is a community-based, not-for-profit organization that operates Vancouver International Airport (YVR). Canada's second busiest airport, Vancouver International Airport (YVR) served 16.8 million passengers in 2010 and handled more than 293,000 aircraft landings and take-offs on its runways. Sixty-seven airlines serve YVR, connecting people and businesses to 119 destinations in Canada, the U.S. and around the world. The Airport Authority is committed to creating an airport that British Columbia can be proud of: a premier global gateway, local economic generator and community contributor.

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For further information:

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