







ORCAR

EVENT SPEC SHEET

A 20-ft illuminated, walkable orca art car — community-built in Squamish, BC. A crowd-drawing light installation carrying a conservation message from the Salish Sea's endangered Southern Resident orcas.

-  **\$2M insurance — included**
General liability, certificate on request
-  **Installs in 1–3 hours**
Drives in, or craned & set
-  **~1 kW · runs unattended**
A 2-hour charge powers 12 hours of night lights — no generator
-  **Up to 20 inside · climbable**
Interactive light & sound; 10+ can climb — restrictable per event
-  **Mobile or grounded**
Shuttles on its truck, or craned to the ground as a walk-through
-  **Engineer-reviewed · all-weather**
P.Eng structure, sealed 12V electronics

AT A GLANCE

Dimensions	20 ft long × 8 ft wide × 14 ft tall
Weight	~2,000 lb
Sited footprint	~24 × 14 ft incl. viewing perimeter
Power	~1 kW · a 2-hour daytime charge powers 12 hrs of night lighting · battery at night, no generator
Capacity	Up to 20 inside at a time · 10+ can climb (restrictable per event)
Crew	1 operator + 2 spotters when moving · unattended when parked
Transport	Self-drives (highway-legal) or craned / flat-decked
Sound	No amplified music needed

TWO WAYS TO PLACE IT

On the truck **MOBILE · SHUTTLE**

Roams at walking pace with spotters — a slow, mythic creature moving through the crowd. Can shuttle standing riders around the site. Ideal for parades and roaming activations.

Grounded **SCULPTURE · WALK-THROUGH**

Craned off the chassis to sit on the ground for the event's run — visitors walk through it like a passage, in one side and out the other. Reads as a permanent installation.

SAFE & LOW-RISK

- ✓ \$2M general liability insurance — certificate on request
- ✓ Structure designed & inspected by a Professional Engineer
- ✓ Full written safety plan — electrical, fire, wind, night-ops
- ✓ No open flame, propane, pyro, rigging, haze, or lasers
- ✓ Leave-no-trace teardown

Bass Coast Festival 2026

Squamish Arts Festival 2026

Request the Orcar: orcar.art · info@createmakerspace.ca · [@orcar.art](https://twitter.com/orcar.art)

\$2M liability insurance included · P.Eng-reviewed structure · full safety plan available on request.