Launch & Propulsion Startups (7 Grouped Core Operators): Seattle, Kent & Kirkland

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Verification & Scope Baseline: Covers 7 core companies from BC ESG's frozen census grouped by segment/region because their standalone public ESG and facility records are thin (CLM-26).

Launch & Propulsion Core Group (7 Operators) (7 Core Census Operators)

Grouped honestly where standalone public records are thin · Frozen Census (2026-11-16)

CORE OPERATORS	GROUPING BASIS	CENSUS TIER	PADDING POLICY
7 Companies	Thin Public Record	100% Core	None (Grouped)

Grouped Core Census Operators (n = 7)

- WA-SPC-006 · Wave Motion Launch (Seattle, WA (Industrial District))
- WA-SPC-007 · SpaceLaunch (Seattle, WA)
- WA-SPC-021 · GHKN Engineering (Kirkland, WA)
- WA-SPC-022 · Juno Propulsion (Seattle, WA)
- WA-SPC-023 · New Frontier Aerospace (Kent, WA)
- WA-SPC-024 · Reach Space Technologies (Seattle, WA)

Source: BC ESG Frozen WA Space Cluster Census (2026-11-16) & Primary Agency Receipts · bcesg.org

FRAME-300-BCESG · Batch 1

ID	Company	Segment	WA Facility	Size Signal
WA-SPC-006	Wave Motion Launch	Launch	Seattle, WA (Industrial District)	Kinetic/supersonic gas launch startup
WA-SPC-007	SpaceLaunch	Launch	Seattle, WA	Launch integration & mission management
WA-SPC-021	GHKN Engineering	Propulsion	Kirkland, WA	Rocket engine development
WA-SPC-022	Juno Propulsion	Propulsion	Seattle, WA	Rotating detonation engines for space mobility
WA-SPC-023	New Frontier Aerospace	Propulsion	Kent, WA	Rocket engines & reusable orbital transfer spacecraft
WA-SPC-024	Reach Space Technologies	Propulsion	Seattle, WA	Rocket propulsion components
WA-SPC-025	Rocket Propulsion Systems	Propulsion	Kent, WA	Rocket engine R&D

Why These Operators Are Grouped

Grouped because these seven early-stage launch, rideshare, and propulsion operators (`Wave Motion Launch`, `SpaceLaunch`, `GHKN Engineering`, `Juno Propulsion`, `New Frontier Aerospace`, `Reach Space Technologies`, `Rocket Propulsion Systems`) have thin standalone public facility/ESG disclosures (`CLM-26`). Note that `SpaceLaunch` (`Spaceflight Inc.`) was acquired by Firefly Aerospace.

Compliance & Supply-Chain Baseline

Although standalone ESG disclosures for these firms are thin, prime OEMs and DoD customers increasingly flow down Scope 3 and facility continuity checks across Tier-2 and Tier-3 suppliers (`CLM-28`).

Verified Primary Sources & Internal Bridges

- Alliance Velocity Space City: https://www.alliancevelocity.com/space-city
- WDFA Roster: https://wdfa.us/