

DGL-T1 — Dragon Link Global License T1

Modular Airship Train System License

Version 1.0.0.0

Issued: June 9, 2025

By: Justin Robert Marcotte — Echelon Dynamics Technologies

JRM



OPEN LICENSE DECLARATION

This document constitutes a global, irrevocable, non-exclusive license for the use, reproduction, development, and distribution of modular airship systems composed of interconnected lift-capable vehicles, herein referred to as **Dragon Link Modular Airship Trains**.

This license is intended to preserve and protect the **right of all individuals and organizations** to build, share, and evolve such systems freely, under the following terms.



SCOPE OF LICENSED CONCEPT

Covered by DGL-T1:

This license explicitly applies to systems which include the following elements, together or in part:

1. **Modular Airship Units:** Independently floating components utilizing internal lift mechanisms (e.g., hydrogen, helium, or DGL-V1 vacuum systems).
2. **Spinal Linkage System:** A repeatable magnetic, mechanical, or hybrid coupling method allowing flexible, articulated connection between airship units.
3. **Distributed Propulsion & Control:** Use of multiple thrust systems, guidance logic, or stabilizers spread across more than one module.
4. **Reconfigurable Formations:** Ability to change overall shape (e.g., linear train, cluster, ring, helix) during deployment or operation.
5. **Intermodular Gondola Architecture:** Modular cargo or robotic pods affixed to or suspended from lift modules, capable of performing specialized functions.

6. **Dynamic Load Distribution:** Shared lift, weight balancing, and propulsion logic that prevents instability during cargo transfer or system failure.
 7. **Swarm or Hive Mode Compatibility:** Cooperative operation between modules using synchronized AI or distributed logic.
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WHAT THIS LICENSE DOES NOT COVER

- Sealed vacuum disc structures (covered under DGL-V2)
 - Fixed-wing or traditional monolithic airships
 - Exclusive trademarks or visual branding (unless separately open-licensed)
 - Patents filed prior to this license's release (this does *not* retroactively invalidate prior ownership)
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RIGHTS GRANTED

You are hereby granted the following rights:

-  **Use** the modular train system concept in whole or in part
-  **Build** physical or simulated versions of DGL-T1-compatible vehicles
-  **Sell or distribute** hardware, software, or designs incorporating this system
-  **Fork and evolve** the concept or architecture
-  **Teach or publish** the design in academic, commercial, or public contexts

So long as you **maintain attribution** and **respect the terms below**.



CONDITIONS OF USE

To remain compliant with DGL-T1:

1. **You must attribute** the original design as:

"Based on DGL-T1 Modular Airship Train, developed by Echelon Dynamics Technologies"

2. **You may not file a patent or claim exclusive rights** over any configuration that falls under the scope described herein.
3. **You must not prevent others** from replicating or improving upon the system.
4. **Derivatives or forks** of this architecture must include this license (or a clearly compatible open license).



PURPOSE

This license is written not to limit innovation — but to **preserve the freedom to build, adapt, and share** floating, modular airship infrastructure for:

- Scientific research
- Civil infrastructure
- Transportation
- Crisis response
- Art, education, and exploration

We believe a sky connected by shared innovation can serve as a platform for peace, discovery, and sustainability.

This is our offering to the open world.



LICENSE SIGNATURE

Issued and approved by:



Justin Robert Marcotte

Founder, Echelon Dynamics Technologies

June 9, 2025

[Signature Valid and Acknowledged Digitally]



VERSION HISTORY

- v1.0.0.0 — Initial release of DGL-T1 License
 - Future updates may append notes, clarification, or additional guidance but **shall not revoke granted freedoms** under this version.
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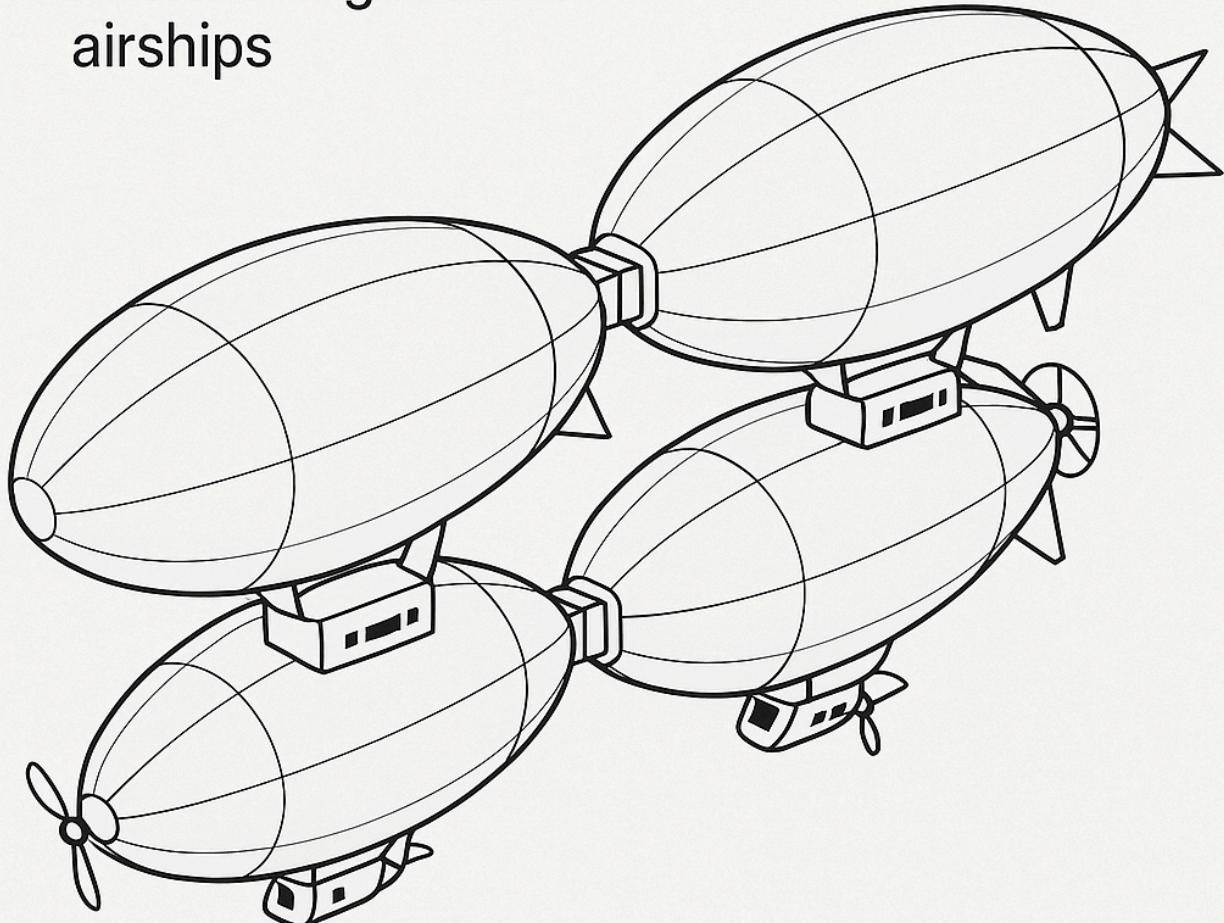


Related Licenses

- [DGL-V1] Vacuum Envelope Structures
 - [DGL-V2] Sealed Disc Systems (planned)
 - [DGL-VX] Experimental Aerospace Concepts (planned)
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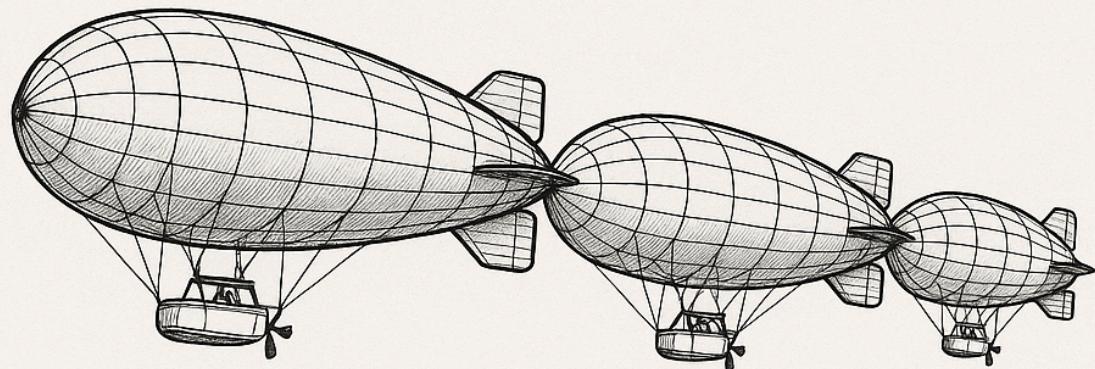
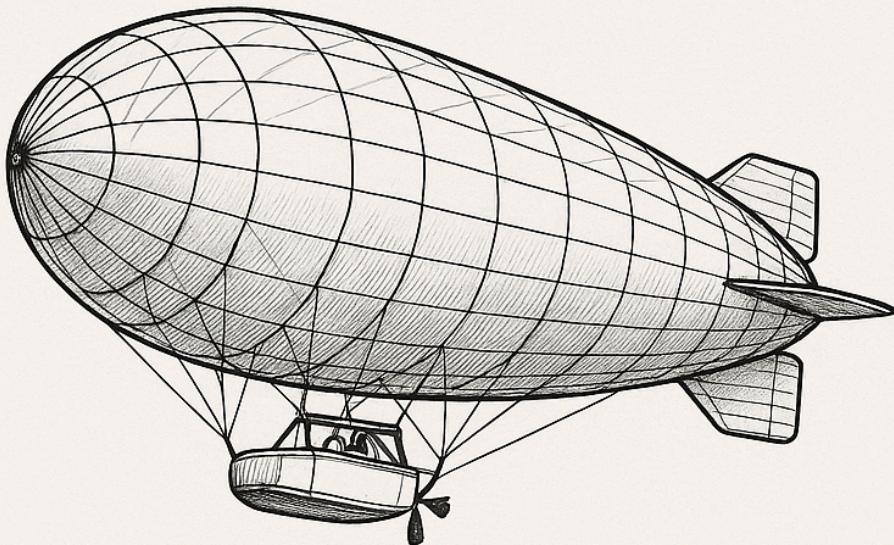
MODULAR AIRSHIP TRAIN

Interlocking modular
airships



Marcotte

Airship Chain



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