

Leviathan Technology

Technologies involving the manipulation, growth, and adaptation of Leviathans are a [Norian](#) technology.

History and Background

In [YE 25](#), in their universe of origin, the investigations of the [Norians](#) led to the discovery of the ancient preserved fleet of the Umarian Astral Raquamothla, namely the moon-sized stasis-held Leviathan the Yogosha Chonyosa. When discovered the concept of massive living space vessels was considered a myth, thought to maybe be exaggerations of the texts the ancients left behind. It was believed that understanding the technology and biology of these mighty creatures would be the future of their domination of the stars. Initial investigations were carried out on-site, however as the Leviathan was brought out of stasis and its power sources restored, it woke the inhabitants which led to the evacuation of the Chonyosa and triggered the start of the [Umarian Wars](#).

The understanding and full potential of Leviathan technology took time to unlock, even in [YE 44](#) scientists from [Tsenlan](#) continue to investigate new applications of Leviathan biotechnology.

Landmarks and Progression

Here are some important landmarks in the development of Leviathan Technology:

- [YE 25](#) - The discovery of the Yogosha Chonyosa and Umarian Leviathans.
- [YE 26](#) to [YE 27](#) - Mapping of the Umarian Leviathan Genome.
- [YE 27](#) - Growth and production of the first [Norian](#) Leviathan ships.
- Late [YE 27](#) to [YE 30](#) - Research of Leviathan [Mindhive Technology](#) (Brains, Biological computing), Meshing of Leviathan vessel husks and conventional construction. Hybridized vessel types were first produced. Connection of [Vesper Links](#) to Mindhives.
- [YE 30](#) to [YE 32](#) - The manipulation of the Leviathan Genome for other Biotechnologies -[Sylph Technology](#) .
- [YE 32](#) - The mapping of similar Leviathan genomes from the Asune Dimension.
- [YE 32](#) to [YE 40](#) - Civilian application of Leviathan Technology in the construction of cities, homes, and other structures.
- [YE 41](#) - Abandonment of Asune Dimensional Research and related Leviathan applications.
- [YE 41](#) - The construction of the Ark Leviathans used to carry [Norian](#) citizens to the [Kagami Galaxy](#).

Suspected Origins

Leviathan's origins are deep in the past of the universes, they existed as a species of space-born creatures who traversed the stars. Like any civilization, it is theorized that they had governments, militaries, and culture; essentially all the things that would be expected of any species. According to the

research data recovered from the Umarians and the Ancients, at some point in time, the Leviathans joined their civilizations and served as the living vessels which served as their vehicles in the stars. The Leviathans were revered for their origins in times close to when the galaxies were created, their Mindhives or brains achieving a high state of sentience that still rival some of the greatest advances in computer systems.

Application Results of Genome Mapping

From [YE 26](#) to [YE 27](#) scientists spent their time researching the Leviathan genome. Biological engineers grew samples of flesh and began to gain an understanding of these amazing spacefaring creatures that roamed the stars during antiquity. Progress was slow, but driven by the need to create technology, specifically, warships that could stand up to the Umarians during the [Umarian Wars](#).

As the research evolved applications began to unfold, and scientists began to uncover these ancient mysteries. Complex organs siphoned energy from other dimensions and sophisticated feeding processes which drew additional materials from asteroids and the tails of comets. A complex network of energy and matter conversion pathways that had never been discovered before. It was only a few years before numerous applications of Leviathan technology would come to change not just the construction of ships for the Navy, but everything from complex organic buildings to house populations.

Notable Applications

Some notable applications:

- Growth of [Leviathan Husk](#) for armor and vehicles.
- Growth of [Leviathan Husk](#) for Ship Production.
- Combined with advanced Integrated Digital Essence (IDE) technology in the growth of Mindhive computers.
- Growth of [Leviathan Husk](#) for Housing and Civilian Applications.
- Synthesis of other Leviathan Organs (Various Applications)

Growth of Leviathan Mindhives

As research continued, it was discovered that the brains of Leviathans could also be biologically engineered. Thanks to a captured Leviathan belonging to the Umarian Astral Raquamothla, it was found that by using the already existing mind mapping and body transfer technology, Integrated Digital Essence (IDE) similar to the [Yamatai Star Empire's](#) own [Soul Transfer](#) they found to transfer the information from Leviathans used by the Umarian Astral Raquamothla that had lived for millions of years into biosynthetically created Mindhives. Combined with their existing quantum computing technology this brought the first use of [Mindhive Technology](#) replacing AI on several Norian vessels.

The program continued to see success as modifications were made to the technology, to allow linkage to be made between these mindhives and the [Vesper Links](#) of [Norian](#). Mindhives work very similarly to the

Yamatai Star Empire's [PANTHEON](#), in that they act in a hierarchy but are biological rather than mechanical in nature.

Hybridization with Conventional Technologies

In [YE 30](#) the leap of Leviathan Technology applications took a step further. Shipbuilders in the Continuum Navy began to perfect the placement of conventional ship compartments and normal ship-building technologies into Leviathans which would increase the quality of life of the crews which served on Leviathans.

A Recognition of Sentience; Citizenship

In [YE 32](#), during the start of the [Void Wars](#), Leviathan Mindhives were given recognition of their sentience and citizenship within the Norian Continuum. They were granted rights, the ability to decline military service, and even decide if they would accept to carry crews. This gesture created a more open dialog between Leviathans and their inhabitants and crews, which greatly increased the effectiveness of the technology in terms of cooperation.

This also gave differentiation between [Norian](#) built Leviathans and those from the newly discovered Asune Dimension where the Continuum had begun their fateful siphon of Asune energy.

Forbidden Asune Leviathan Technology

During the [Void Wars](#) it was found that creatures living within that dimensional domain had a similar, yet different genome structure as those Leviathans now produced by the [norian](#)s. Scientists attempted to apply this new genome to existing technologies with devastating consequences. Anything produced through this technology could end up controlled by the creatures that flooded from the Asune Dimension and joined their similar counterparts in their unfathomable desire to consume, indulge, assimilate and destroy anything within their path.

Following the resolution of the [Void Wars](#) this technology was labeled restricted, classified and all research was stopped. The documentation and research of this fall under [Tsenlan Technological Responsibility](#).

The Future of Leviathan Technology

As of [YE 44](#), since the arrival of the [norian](#)s and the establishment of [Tsenlan](#), in the [Kagami Galaxy](#), it has been made clear that scientific research into Leviathan Technology will continue¹⁾ but with a focus on civilian settlement applications and other applications which improve the standard of living.²⁾ It has yet to be decided if the [Tsenlan State Quorum](#) will choose to openly share this technology with the [Yamatai Star Empire](#), what level of [Technological Responsibility](#) will be deployed if there is sharing, or if certain

restrictions on military technology will be controlled or enforced.³⁾

OOC Notes

[Andrew](#) created this article on 2022/10/14 12:14.

This article was approved by [Wes](#) in this [thread](#)

Another OOC Note

This article is to serve as an overview of Leviathan based technologies, and provide insight into the history as well as research and application of the technology as it appears in the [History of the Norian People and Nations](#). Actual applications, constructs, structures, systems, and components will be submitted individually through the [NTSE](#).

¹⁾

with the exception of forbidden technologies of course

²⁾

Especially since Tsenlan will not have its own military but rely on the [Star Army of Yamatai](#)

³⁾

Roleplay of course will decide the direction of this.

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