

2024年5月31日

JOHN LIM S2310872019
VANESSA SCHWARZ S2310872030

LAMBDA

A N D R O M E D A

„WE BEGAN AS WANDERERS, AND WE ARE WANDERERS STILL“
- CARL SAGAN

RA 03H 44M 21.983S, DEC +45° 08' 09.77"

! W A R N I N G !

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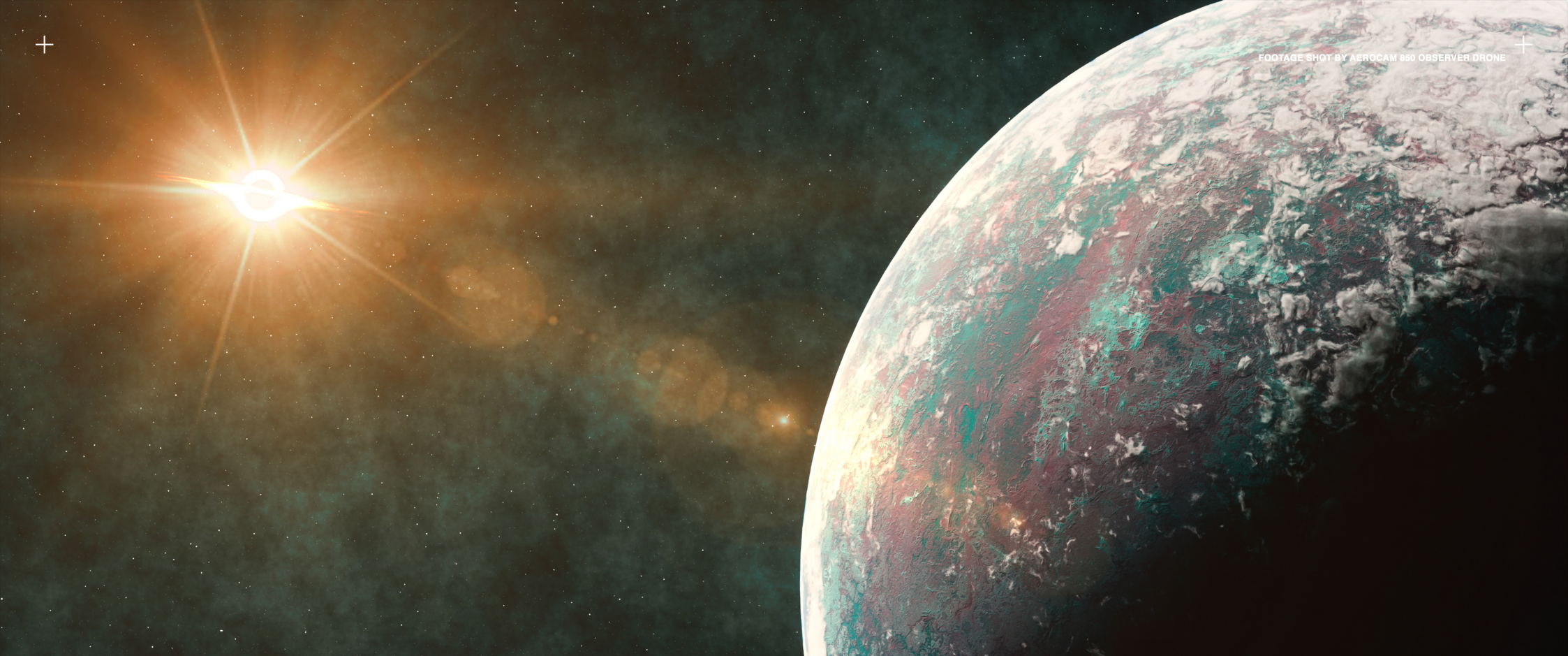
**ASTRALIS PRIME | アストラリス・プライム***JOHN LIM S2310872019*

RA 16H 42M 53.847S, DEC +08° 19' 27.49"

02

Astralis Prime is a captivating exoplanet in the Lambda Andromedae star system, known for its extraordinary biodiversity and warm, temperate atmosphere. The planet features numerous advanced cities, with Celestia being the most prominent, serving as the political and military capital. Celestia also houses the key research center responsible for pioneering technologies enabling humanity's intergalactic travel.

The planet's atmosphere is rich in essential gases, supporting diverse flora and fauna. Despite lacking natural satellites, Astralis Prime's geological diversity includes majestic mountains, vast oceans, and dense forests. Its night sky presents a spectacular view of surrounding stars and galaxies, making it a scientific, cultural, and spiritual hub in the Lambda Andromedae system. Astralis Prime exemplifies the harmony between nature and technology, embodying humanity's future among the stars.



FOOTAGE SHOT BY AEROCAM 850 OBSERVER DRONE

ASTRALIS PRIME | アストラリス・プライム

JOHN LIM S2310872019

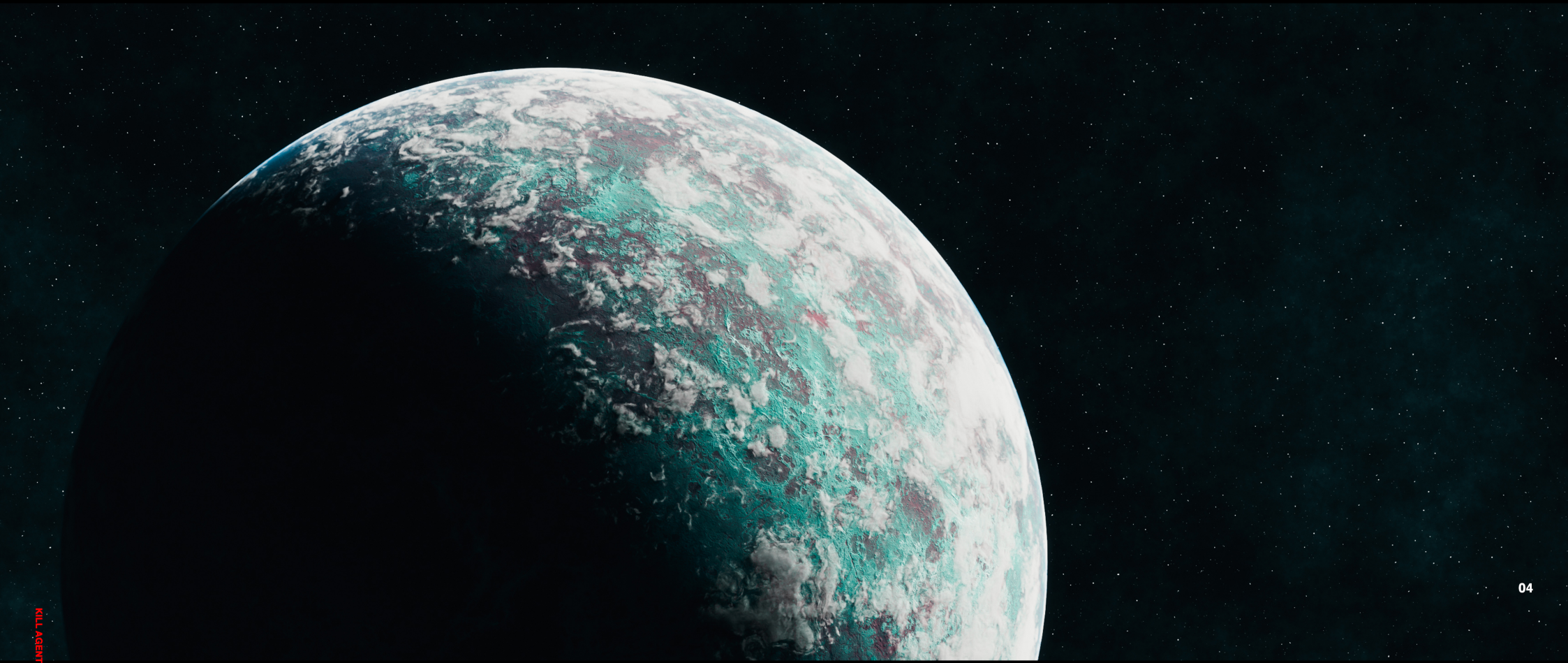
RA 16H 42M 53.847S, DEC +08° 19' 27.49"

03

Astralis Prime orbits the black hole V381 Nor at a staggering speed of 200,000 kilometers per second. Acting as a sun, V381 Nor's accretion disk emits intense light and heat, sustaining the planet's warm and life-supporting atmosphere. The black hole's gravitational influence induces significant tidal forces, driving tectonic activity and enriching the soil with essential minerals. Celestia, the planet's capital, is a hub of technological and scientific innovation. Researchers there study V381 Nor and its effects on Astralis Prime, making significant discoveries about black holes and their interactions with planets. The planet's unique environment has led to the evolution of specialized life forms adapted to high radiation and gravitational forces. Advanced technology harnesses the immense energy output from V381 Nor, providing nearly limitless power for Astralis Prime's cities and industries. This energy is crucial for maintaining both the planet's ecosystems and its advanced civilization. Astralis Prime thrives under the radiant energy of V381 Nor, offering unparalleled opportunities for scientific exploration and discovery.



FOOTAGE SHOT BY AEROCAM 850 OBSERVER DRONE



04

KILL AGENT IS ACTIVE



ASTRALIS PRIME | アストラリス・プライム
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RA 16H 42M 53.847S, DEC +08° 19' 27.49"



THE PEOPLE | 人々

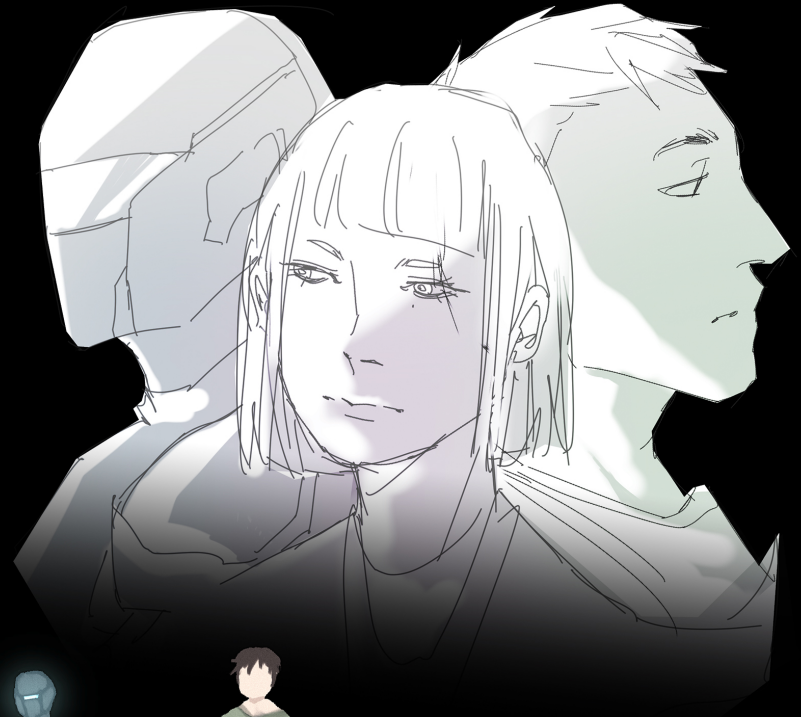
VANESSA SCHWARZ S2310872030

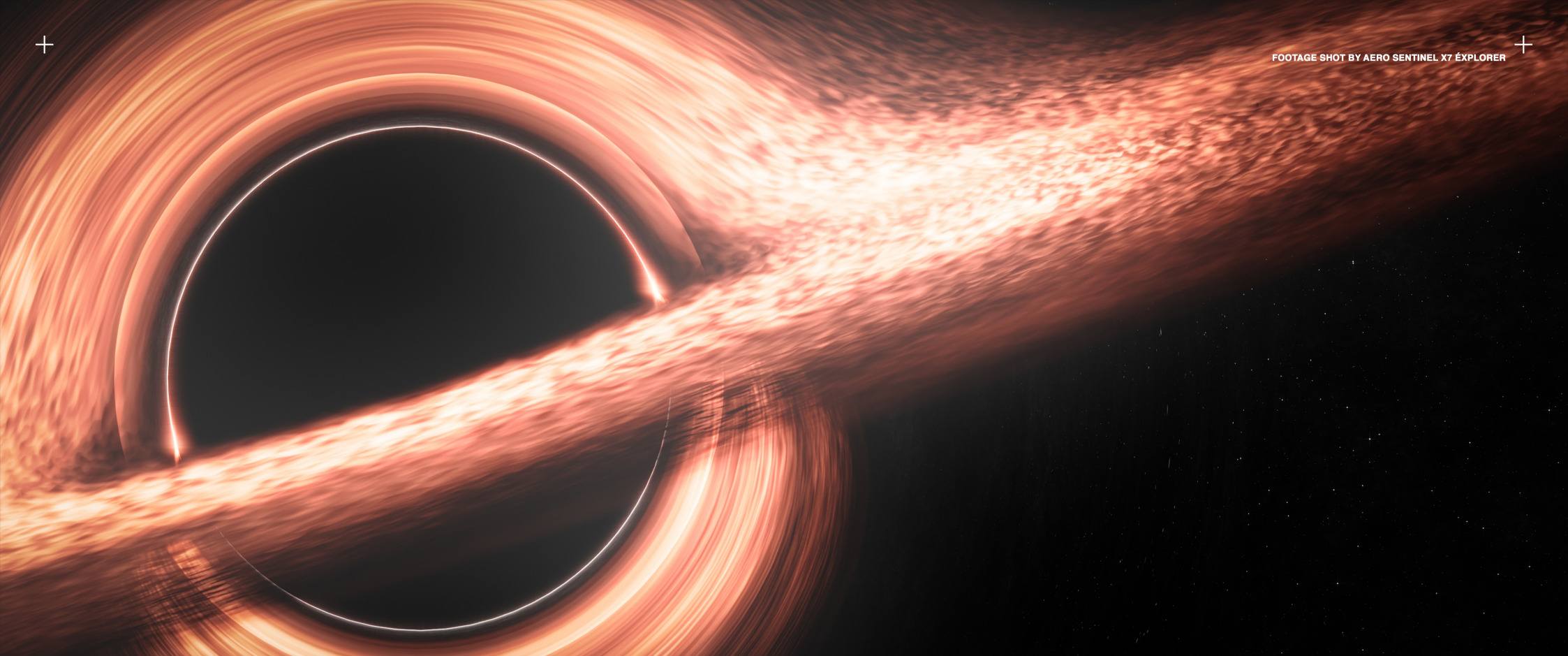
As a formidable military power, Astralis Prime's society is stratified into three distinct classes. At the top are the High Nobles, primarily composed of esteemed scientists and individuals dedicated to advancing military technology. This elite class drives the planet's innovative prowess and strategic dominance.

The Military Class, considered the upper middle class, is primarily made up of combat personnel and their families. These individuals are the backbone of Astralis Prime's defense and offensive capabilities, embodying the planet's martial spirit and discipline.

The Middle Class encompasses the standard citizens who engage in everyday labor, such as working in coffee shops or offices. They support the daily operations of society, ensuring the smooth functioning of civilian life.

Astralis Prime's significant wealth stems from trading its advanced technology and the highly valuable material known as "Heartz," which is harvested by the inhabitants of the planet Trine. This lucrative trade sustains Astralis Prime's economic power and technological supremacy, making it a key player in the interstellar market.





FOOTAGE SHOT BY AERO SENTINEL X7 EXPLORER

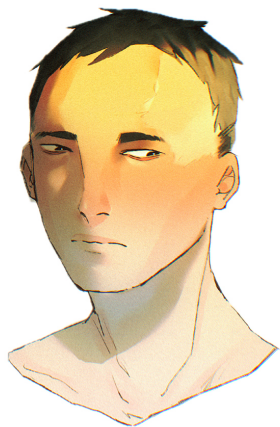
V381 NOR | V381ノル
JOHN LIM S2310872019

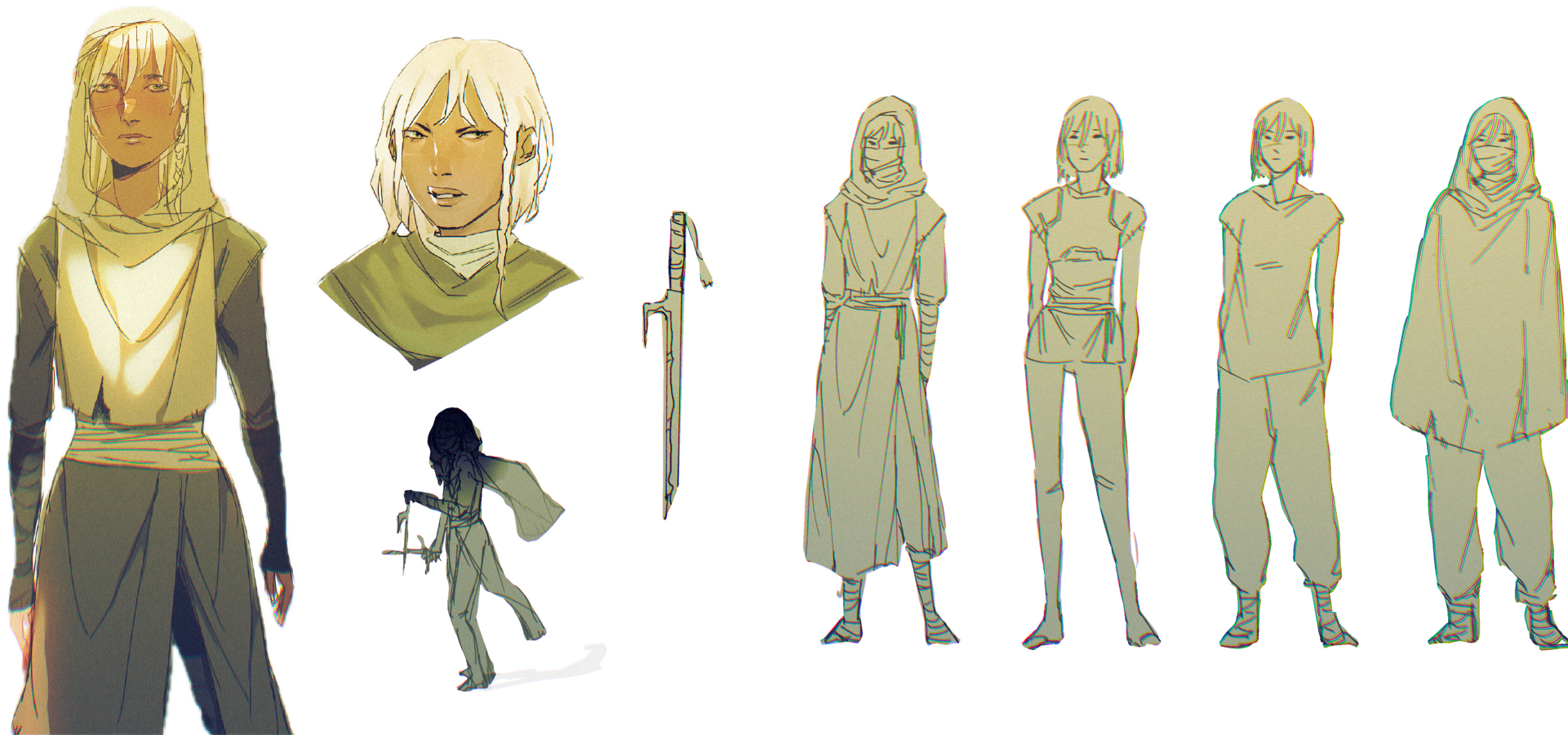
RA 12H 34M 56.789S, DEC -05° 12' 33.45"

V381 Nor is a supermassive black hole situated in the Lambda Andromedae star system. It behaves similarly to a sun due to its accretion disk, which emits intense light and heat. This radiant energy supports the life-sustaining atmosphere of nearby planets like Astralis Prime. V381 Nor's immense gravitational pull creates significant tidal forces, driving geological activity on surrounding celestial bodies. Its extreme energy output is harnessed for power, making it a crucial component in the system's technological and ecological balance. V381 Nor is a focal point for scientific research, offering insights into black hole dynamics and their interactions with planetary systems.

V381 NOR | V381ノル
JOHN LIM S2310872019

RA 12H 34M 56.789S, DEC -05° 12' 33.45"







FOOTAGE SHOT BY AEROCAM 850 OBSERVER DRONE

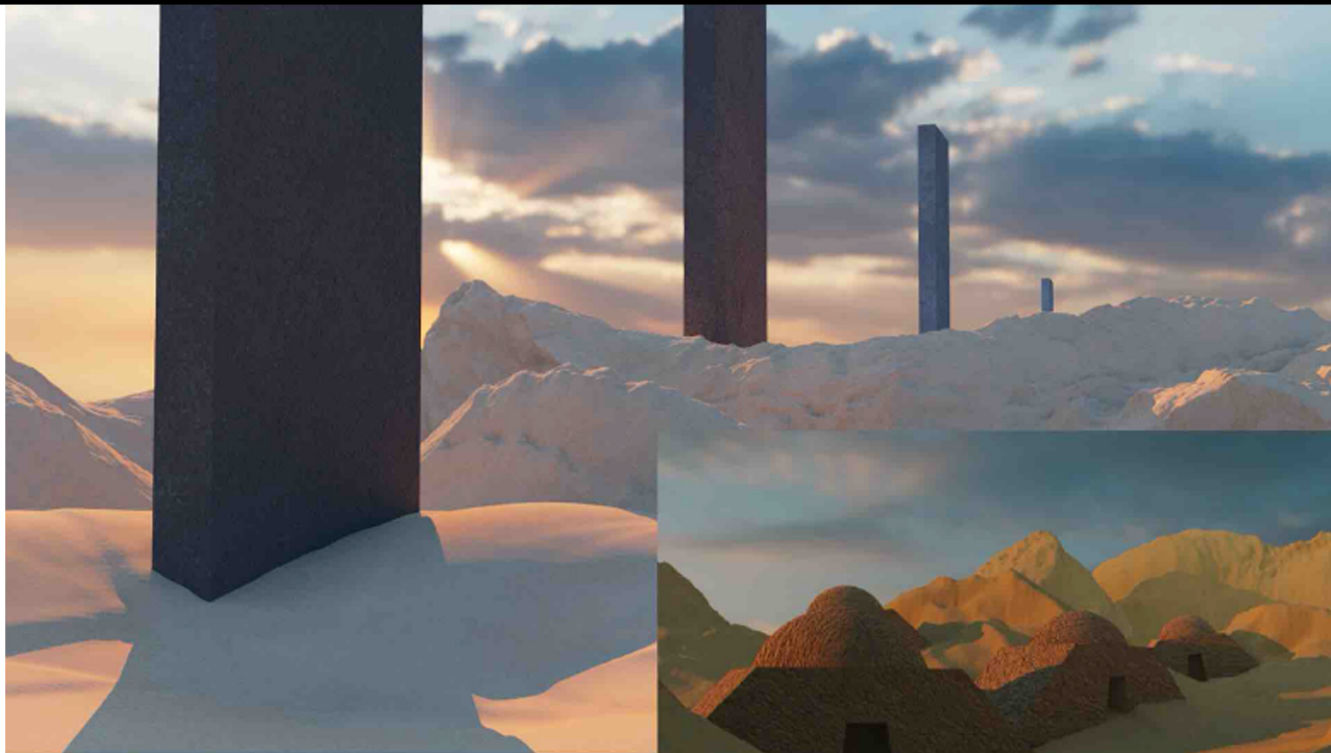
TRINE | トライン
JOHN LIM S2310872019

RA 10H 28M 34.567S, DEC +15° 42' 21.34"

10

Trine is a desert planet dotted with occasional canyons and towering monoliths that exceed 100 meters in height. Most of the planet's surface is deemed uninhabitable, at least according to the authorities on Astralis Prime. The known inhabitants of Trine are the workers, referred to as "Nibu." Officially, any other inhabitants remain a mystery. However, Trine and Astralis Prime have been interconnected for centuries, and over time, some Nibu have escaped to live as nomads.

These escapees have formed tribes, dwelling in the desert dunes and canyons. The Nibu live in sandhouses that extend deep into the ground to stay cool, while the nomads have built their homes within the canyons. Though the nomads are elusive, they are known for their resourcefulness and resilience.





FOOTAGE SHOT BY AEROCAM 850 OBSERVER DRONE



12

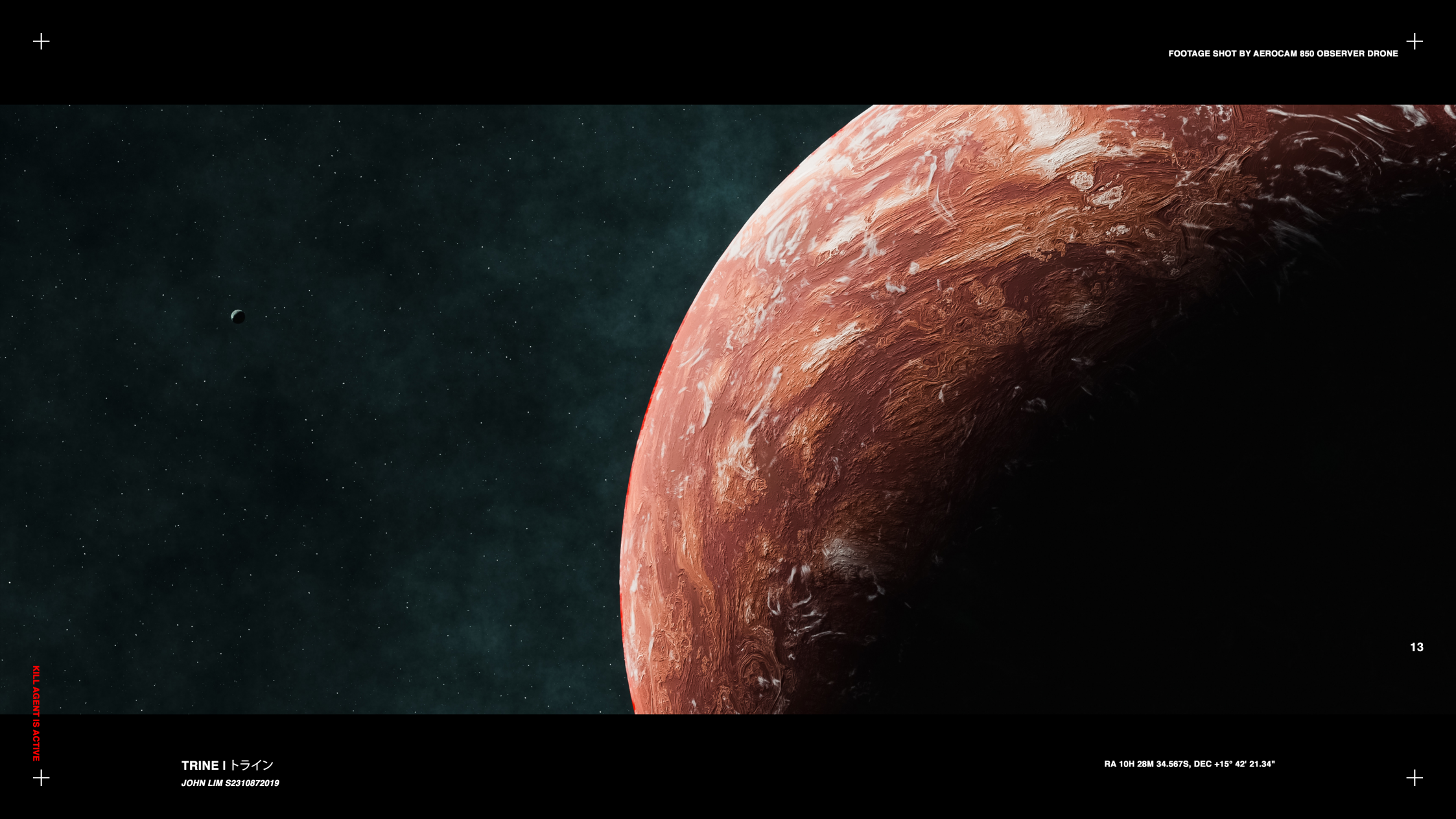
KILL AGENT IS ACTIVE



TRINE | トライン
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DUSTHAVEN | ダストヘブン

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Dusthaven, once a thriving mining town on Trine, is now an eerie ghost town. Established to extract the rare mineral "Heartz" for Astralis Prime, it was abruptly abandoned after the catastrophic "Great Collapse," a combination of a massive sandstorm and seismic activity that devastated the town.

The Nibu, former laborers, now avoid Dusthaven, believing it haunted. Nomads, however, use the ruins as shelters, scavenging for artifacts and remnants of Heartz. These resourceful tribes have adapted the abandoned structures, creating hidden hideouts. Despite its ghostly reputation, Dusthaven holds untapped resources and secrets, with hidden chambers and caches of Heartz fueling the nomads' curiosity. The town remains a symbol of Trine's harsh nature and the enduring spirit of its inhabitants.

THE FOLLOWING FILES HAVE BEEN CLASSIFIED
TOP SECRET
BY ORDER OF THE ADMINISTRATOR

トッブシークレット

PROTOCOL HARP8: SILENT EXODUS | プロトコル HARP8: サイレント エクソダス
JOHN LIM S2310872019



PROTOCOL HARP8: SILENT EXODUS | プロトコル HARP8: サイレント エクソダス

JOHN LIM S2310872019

Protocol HARP8: Silent Exodus is a top-secret initiative by Astralis Prime to covertly transport deceased individuals from Trine to a hidden facility known as "Sanctuary Zero." Using advanced stealth technology and specially designed transport vessels, the operation is conducted under the cover of night to ensure absolute secrecy. The bodies are cryogenically preserved at this remote location, deep within an asteroid field.

Elite personnel, sworn to secrecy, execute the mission, ensuring it remains undetected to maintain Astralis Prime's control over Trine. Despite whispers of ghostly transports among the Nibu and nomads, the true nature of Protocol HARP8: Silent Exodus remains a closely guarded secret, known only to the highest echelons of power within Astralis Prime.



SAND-A-NI | サンダニ

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The Anubi, also known as the "Sand A'ni," are silent when traversing Trine's desert sands. Divided into three main tribes, each group has a distinct role. The Anui Tribe manages agriculture, ensuring food supply through advanced desert farming techniques. The Ana Tribe are master weavers and equipment makers, producing essential textiles and tools for survival. The Aki Tribe consists of skilled warriors who craft superior weapons and secure the best food for their people.

Some Anubi, especially those working in the Hartz mines, develop expanded irises to adapt to the dim conditions. Despite the mining dangers, including the blight disease, the Anubi show remarkable resilience. Together, these tribes maintain a cohesive, resourceful society amidst Trine's harsh environment.



FOOTAGE SHOT BY AEROCAM 850 OBSERVER DRONE

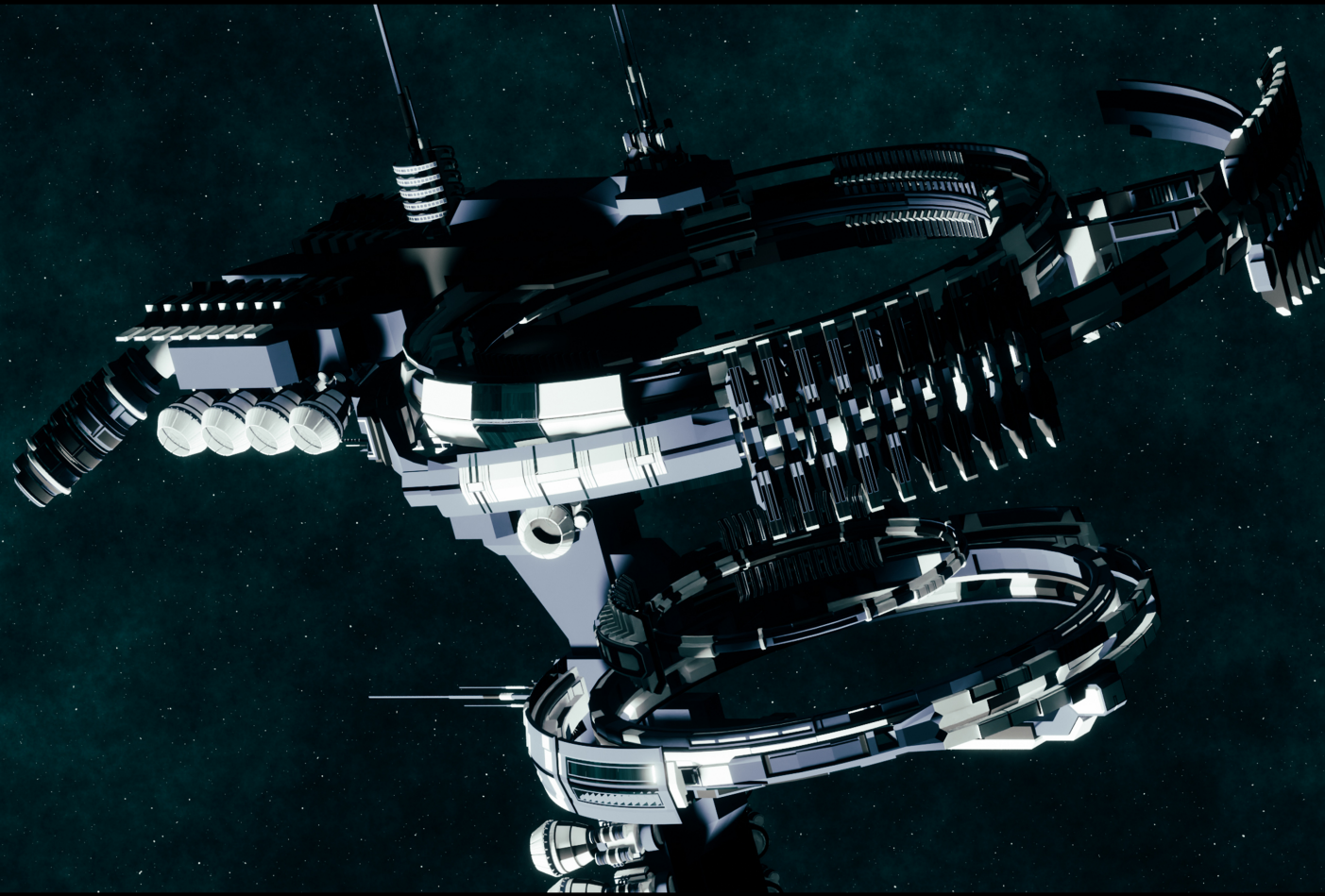
NEXUS ARCADIA | ネクサス・アルカディア

JOHN LIM S2310872019

Nexus Arcadia is a high-tech space station serving as a crucial bridge between Astralis Prime and Trine. This advanced station facilitates travel, communication, and trade between the two planets. Equipped with cutting-edge technology and home to scientists, engineers, and diplomats, it fosters cooperation and innovation.

The station features high-speed shuttles, teleportation arrays, and a Harmony Dome, a biodome simulating environments from both planets to promote cultural exchange. Nexus Arcadia also boasts sustainable systems using renewable energy and advanced recycling.

Symbolizing progress and unity, Nexus Arcadia ensures efficient interplanetary connections while advancing space travel and resource extraction technologies.



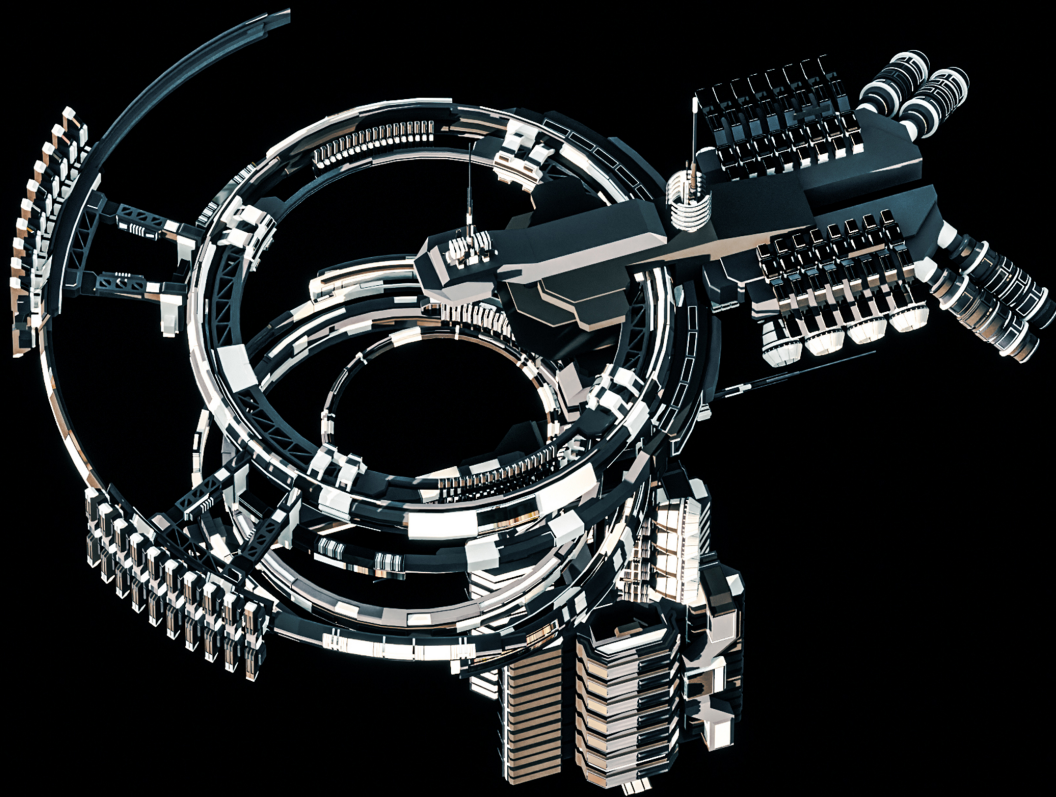
NEXUS ARCADIA | ネクサス・アルカディア

JOHN LIM S2310872019



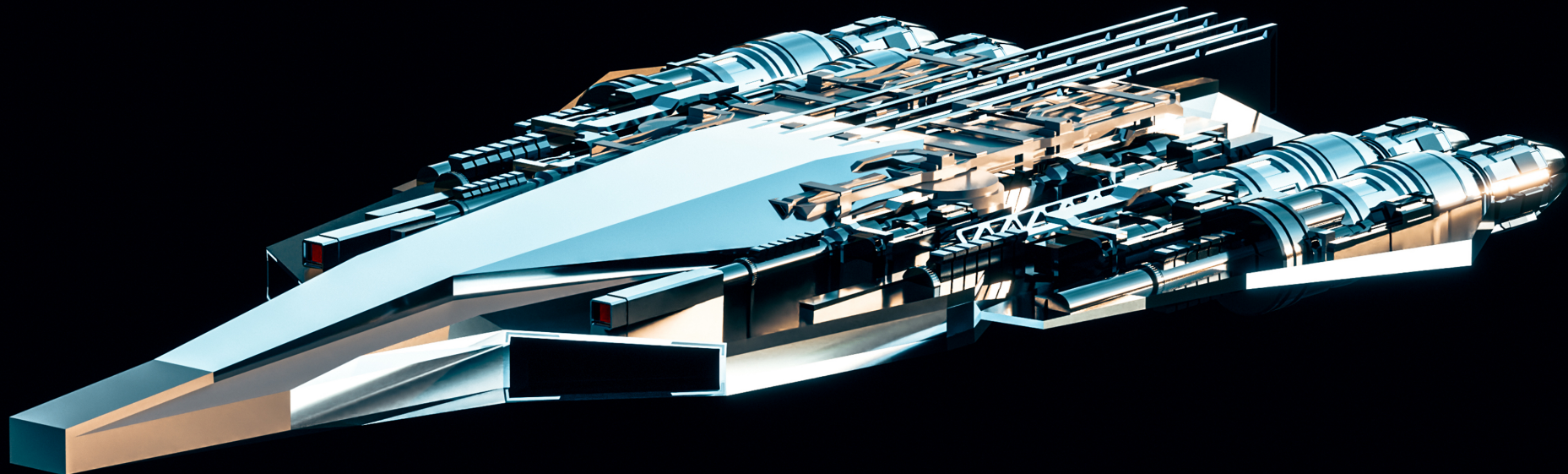
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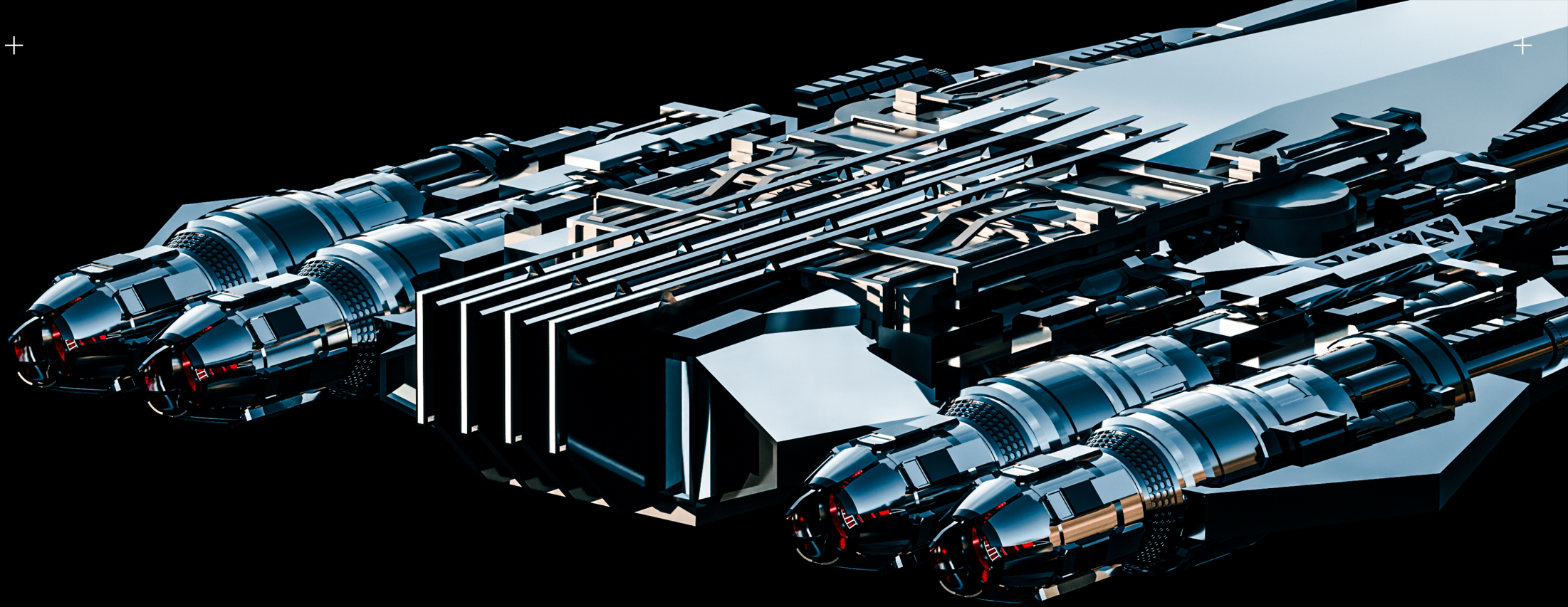
NEXUS ARCADIA | ネクサス・アルカディア

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HORIZON SHUTTLE 72 | ホライゾンシャトル72

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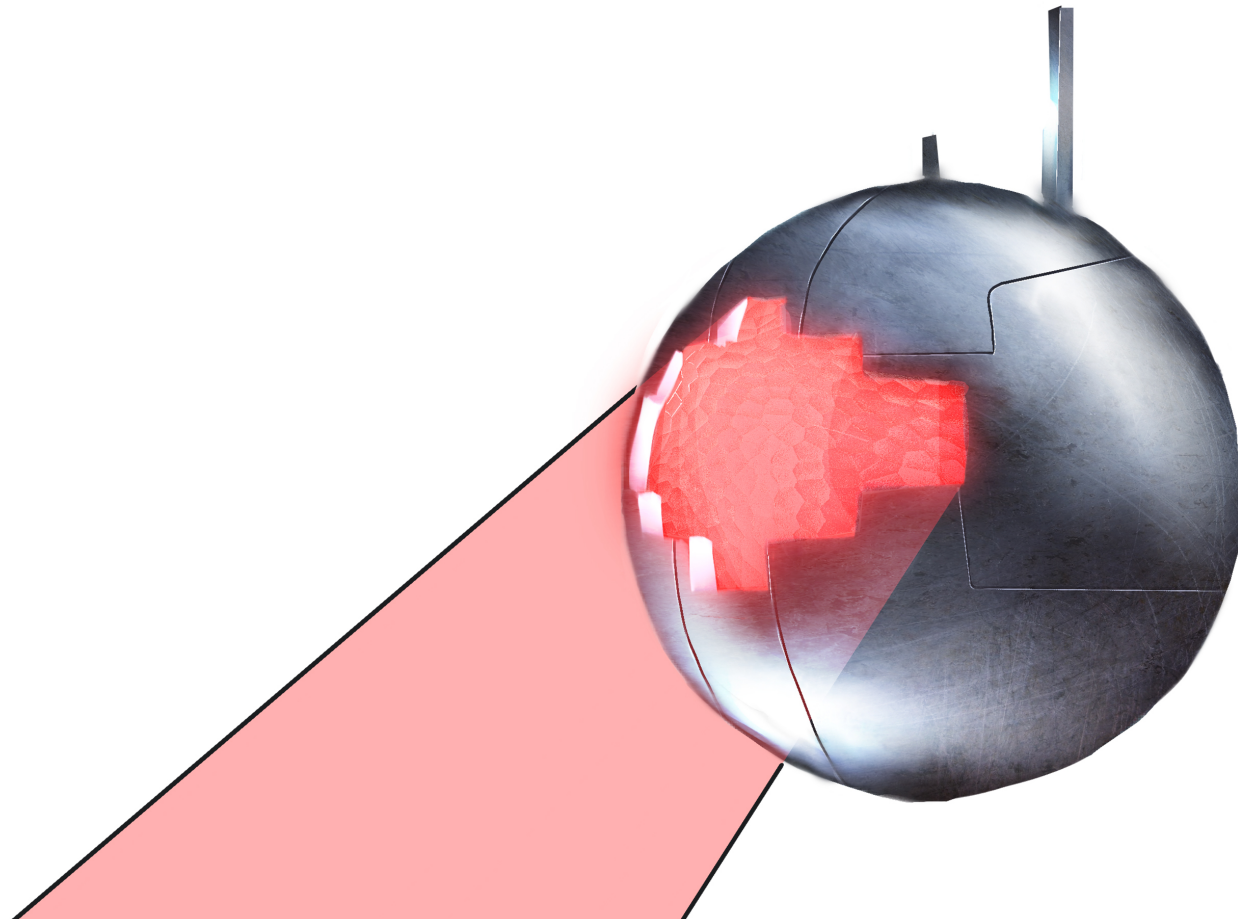


HORIZON SHUTTLE 72 | ホライゾンシャトル72

JOHN LIM S2310872019

The Horizon Shuttle 72's engine bay features quad Ion-Fusion Drives, combining ion propulsion with nuclear fusion for exceptional efficiency and speed. These engines enable long-distance travel with minimal fuel use.

Advanced cooling systems and superconducting coils ensure stable operation, while redundant safety features and reinforced shielding protect the crew. The modular design allows easy maintenance and upgrades, keeping the shuttle at the forefront of space travel technology. This propulsion system exemplifies innovation in interplanetary exploration.



OVERWATCH SENTINEL X9 | オーバーウォッチ センチネル X9

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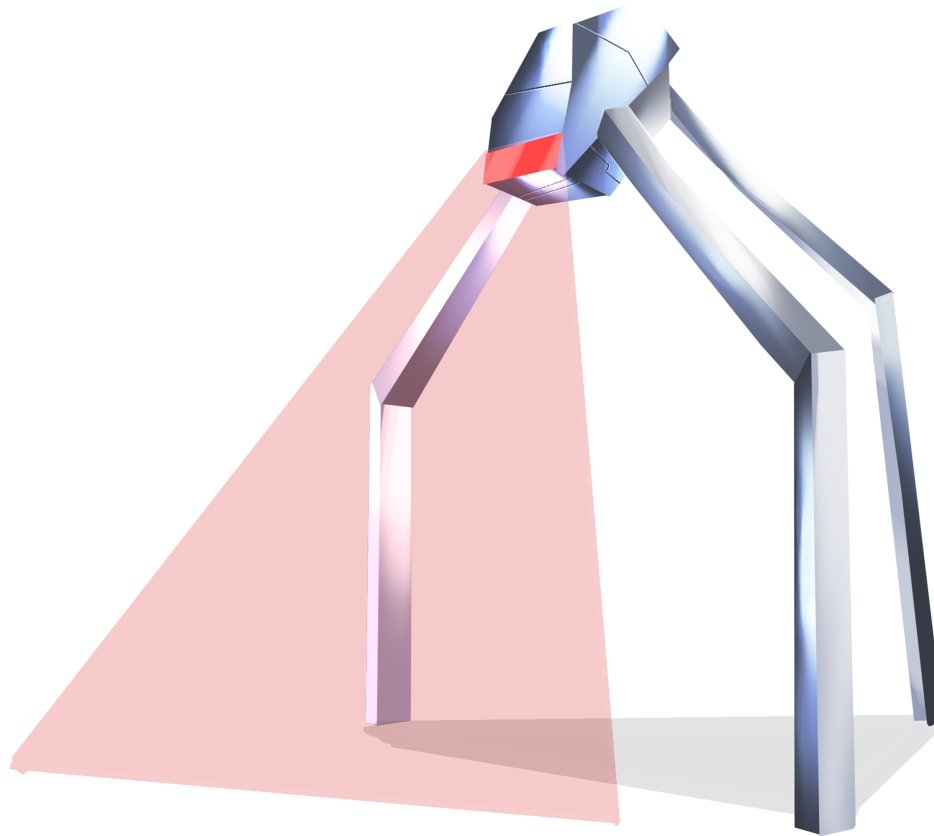
The Overwatch Sentinel X9 is the latest silent surveillance model from Astralis Prime, designed to monitor workers on Trine. Unlike its predecessor, the Stalker, it hovers silently and eliminates any detected movement after curfew. Non-compliant workers are apprehended and punished. Equipped with an invisible blade system, it can make precise cuts without a visible laser, enhancing stealth. The Overwatch Sentinel X9 enforces order on Trine with silent and efficient surveillance.

Apporx. 4m radius

Weaknesses: Limited angular velocity

Weapons: Invisible blade,





STALKER | ストーカー

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The Stalker is a mechanical construct created by Astralis Prime for military operations. Initially deployed to prepare Trine for harvesting, Stalkers ensured worker compliance. Now replaced by Overwatch models, they roam the planet, eliminating any human figure in sight. Stalkers are equipped with high-powered HP 4 lasers capable of severing limbs in seconds, and C.H.R.O.N needle projectiles launched from beneath their central optic sensor. Their presence is announced by the mechanical sound of their legs striking the ground. These formidable machines continue to enforce their original directives with ruthless efficiency.

Height: Approximately 20 meters

Weaknesses: Blind spots and limited maneuverability (low angular velocity)

Weapons: HP 4 laser, C.H.R.O.N needle projectiles

SENTINEL ARK-V | センチネル アーク V

JOHN LIM S2310872019

The Sentinel Ark-V is an ultra-large vessel that dominates and controls the entire star system.

This mega-class ship, equipped with advanced propulsion systems and high-capacity energy reactors, serves as the command center and primary enforcement platform. The Sentinel Ark-V employs quantum railguns, particle beam arrays, and gravitational disruptors to maintain order and security across the star system. Using cutting-edge technologies, this colossal vessel ensures strategic defense and system-wide surveillance from its formidable position.

LAMBDA ANDROMEDA BY

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FH Hagenberg visual concepts and design SS24

