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# **Yugumo Fleetworks**

The Yugumo Corporation developed its Yugumo Fleetworks brand and shipyard division during YE 42, but the official branding of their designs did not start until YE 43.

### **History and Background**



The Yugumo Fleetworks brand uses the main company logo and refers to their line of starships, small craft, space stations, and their respective subsystem designs. Beyond the branding, Yugumo Fleetworks also applies to the actual production division that produces the branded products. The Yugumo Corporation's corporate lineage started with Motoyoshi Fleet Yards in YE 29 and then Motoyoshi Hanei Kaisha in YE 34. Shipbuilding is a passion of Ketsurui-Motoyoshi Katsuko, over the years she has contributed several designs used by the Star Army of Yamatai; like the Chiharu-class Flagship "D" refit, the Takumi-Class Expeditionary Command Cruiser, the Ascendancy-class Flagship and the Hummingbird-class Colony Ship.

The reason the branding and division were not made immediately when the company was founded in YE 41, is because Ketsurui-Motoyoshi Katsuko demanded that the company have a direction for their design ethos, a unique aesthetic, and an understanding of the local market before the brand would be launched. In YE 42, development finally headed in a satisfactory direction with the designs of the Misha-Class Explorer, Asuga-Class Tug and Shuryoku-Class Super Freighter, in response Ketsurui-Motoyoshi Katsuko authorized the creation of Yugumo Fleetworks. The full brand and division were then activated in early YE 43.

### **Design Ethos**

The majority of Yugumo Corporation upper management is active-duty or retired Star Army of Yamatai personnel. So their ideas of what qualified as a powerful example of Yamataian design mostly revolved around Star Army Starship Classes. Motoyoshi Fleet Yards designs tended to be bulky and industrial which was a turn off for Ketsurui-Motoyoshi Katsuko from the beginning, she had no desire to bring back the YE 30s look to anything the new corporation built.



The company's first shipbuilding project came in YE 42, it revolved around the idea of using salvage from the Ayana-Class Escort which they had an abundance of in storage. The design that resulted, after several different variations was the Misha-Class Explorer. The design boasted a sleek maritime-esque

hull, stylized CDD Nacelles with a notable taste of Sakura-class Light Gunship molded into its shape.



Further development came with the modified Misha-Class Explorer, the ISS Shiori. It would be the first ship produced by the Yugumo Corporation that would have the blue-black gradient hull pattern that would become standard on future ship designs. It was fielded in YE 42, on designs such as the Shuryoku-Class Super Freighter and Asuga-Class Tug. As of YE 43 it had become the standard and was named Yūzuki which translates to (夕月, "Evening Moon") in Yamataigo (邪馬台語).

#### **General Information**

General Information about this division and brand of Yugumo Corporation.

Yugumo Fleetworks					
"Colonial Ingenuity and Imperial Quality"					
<b>Brand/Division Parent</b>	Yugumo Corporation				
<b>Product Symbol</b>	Yu				
Headquarters	Amatsu-Motoyoshi "Port Hachidori"				
Products	Space Stations, Starships, Small Craft and their respective Subsystems and Components				
	Oversight				
Fuku-Kaicho	Motoyoshi-Igarashi Yuka				
Semu	Motoyoshi-Kotoku Sui				

#### **Facilities**

Facilities used to make products for the Yugumo Fleetworks brand.

Facilities				
Facility Name	Location	Type	Purpose	
Amatsu-Motoyoshi "Port Hachidori"	Jiyuu System	Ge-H2-1a - Amatsu- Class Spaceport	Civilian Space Station and Shipyard	
Port Jiyuu	Jiyuu System	Ge-H1-7A - Kōdaina Minato-Class Orbital Installation	Future HQ and Main Production 1)	
Old Motoyoshi Fleet Yards Orbital Shipyards  Jiyuu System, Tange System, and Koukotsu System		Orbital Shipyards 2)	Inactive	
	Keiyō City Industrial	Locations		

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	Facilities		
Hoshi II Production Facility	Keiyō City, Shugosha System	Factory	Propulsion Factory
MIKO Technologies	Keiyō City, Shugosha System	Factory	Electronic Systems Factory
Joint Venture Test Factory	Keiyō City, Shugosha System	Factory	Joint Production with Ketsurui Fleet Yards
Bakemono Refinery	Keiyō City, Shugosha System	Refinery	Processing Facility
Tsuyosa Gas Terminal and Processing Plant	Keiyō City, Shugosha System	Refinery	Processing, Recieving and Storage Facility
Keiyō Polymers and Ceramics Plant	Keiyō City, Shugosha System	Factory	Factory
Juugoya Agrochemical Plant	Keiyō City, Shugosha System	Factory	Chemical Production and Storage
<b>Adlich Catheral Locations a</b>			of Yamatai vetted
	personnel On	у	
YC Logistics R&D	Adlich Catheral, Nemesis Bastion	Laboratory	R&D Facility
YC Materials Research	Adlich Catheral, Nemesis Bastion	Laboratory	R&D Facility
YC Advanced Agriculture Lab	Adlich Catheral, Nemesis Bastion	Laboratory	R&D Facility
YC Advanced Propulsion Lab	Adlich Catheral, Nemesis Bastion	Laboratory	R&D Facility
Jiyuu III Genetic Vault	Adlich Catheral, Nemesis Bastion	Genetic Vault	

## **Products**

Products branded under the fleet works brand.

## **Starships and Space Stations**

#	Product Image	Page	Nomenclature	Price (KS)	Description
1		Tengumo-Class Space Station	YU-H1-1A	850 ,000 ,000.00 KS	he Tengumo-Class Space Station is a mobile space station developed by the Yugumo Corporation in late YE 45.

#	Product Image	Page	Nomenclature	Price (KS)	Description
2	CAAAGE ORETOR CHESTOR CHESTOR	Kodoku-Class Mining and Processing Facility	Mh-H1-1A	1 ,350 ,000 ,000.00 KS	A Mining and Processing Starbase
3		Asuga-Class Tug	Yu-L1-1A	600,000.00 KS	An Automated Logistics Tug Ship.
4		Daikoku-Class Agricultural Ship	Yu-L4-1A	149.90 KS	An enormous agricultural ship.
5		Misha-Class Explorer	Yu-Y1-1C	330,000.00 KS	An Explorer Class of Starship.
6	SEIZA-CLASS CARGO HAULER	Seiza-Class Cargo Hauler (1B)	Yu-L3-1B	530 ,000.00 KS	A medium cargo hauler. A refit of the original Seiza Hauler.
7		Shuryoku-Class Super Freighter	Yu-L2-1A	830 ,000.00 KS	A Super Freighter with both civilian and Star Army of Yamatai designs.
8		Starchaser III- Class Ferry	Yu-Y2-1A	485 ,500.00 KS	A civilian transport ship designed for PAINT.

#	Product Image	Page	Nomenclature	Price (KS)	Description
9		Tanya-Class Expeditionary Heavy Cruiser	Yu-C1-1A	3 ,578 ,000.00 KS	A capital exploration ship with considerable small craft hangar capacity.
10		Yūgure-class Merchant Destroyer	Yu-D1-1A	500,000.00 KS	A merchant destroyer class ship; for pirate hunting and asset protection

## **Systems**

#	Product Image	Page	Nomenclature	Price (KS)	Description
1		Forcefield-Nested Isolation Doors	Type 42		Forcefield-Nested Isolation Doors are a security door system equipped with forcefields.
2	Tharbos Audhour Pilosomo Orbro	Hoshi II Series Turbo Plasma Drives	Type 42		A series of Turbo Plasma Drives for starships and other craft.
3		Hoshi III Series Multi-stage Turbo Plasma Drives	Type 45	7 ,000.00 KS	A propulsion system by the Yugumo Corporation.
4		Kaminari Quantum Foam Generators	Type 42 - Kaminari Quantum Foam Generators		Quantum Foam power generators for starships and other craft.

#	Product Image	Page	Nomenclature	Price (KS)	Description
5		MIARA Ground Mobility System	See Nomenclature Catalog		A ground mobility system intended for use by legged mecha and power armor.
6		Mizu II Series Continuum Distortion Drives	Type 42 - Continuum Distortion Drives		A series of CDD Propulsion Systems for starships and other craft.
7		Yugumo Standard Life Support Systems	Type 43 Life Support System	500.00 KS	A Standardized Life Support Subsystem
8		Yugumo Fabrication Systems	Yu-H1-E4500 / Type 45		The heart of Nanomanufacturing on Yugumo Fleetworks vessels. Nanofabrication machines used on starships are highly advanced and sophisticated devices designed to create and manipulate matter at the nanoscale. These machines are crucial for a variety of purposes, ranging from repairing equipment and manufacturing spare parts to generating specialized materials and constructing intricate components. Nanofabrication machines are incredibly compact, making efficient use of limited onboard space. They are designed to fit within the confines of a starship while still offering versatile functionality. Fabrication chambers vary in size and construction.

#	Product Image	Page	Nomenclature	Price (KS)	Description
9		Yugumo Standard Emergency Systems	See Nomenclature List		Emergency and damage control systems for starships.
10		Yumeoibito Hyperspace Fold Drive	Type 42		A series of hyperspace drives for starships and other craft
11		Chōuryū Subsurface Torpedo/Sensor Platform	See Nomenclature Catalog	12 ,500.00 KS	A launch and control system for subsurface torpedoes

## Weapons

Nothing found

#### **Interiors**

#	Product Image	Page	Nomenclature	Description
1		Shiori Style Standard Armory	Type 42	A standard starship armory
2		Yugumo Standard Bridge	Type 45	Yugumo Standard Bridge describes the Yugumo Fleetworks standardized stations and components in bridge design for the Yugumo Corporation. While each class of ship tends to have its own unique bridge design these are the common things found on the bridge as of YE 45.

#	Product Image	Page	Nomenclature	Description
3		Yugumo Standard Combined Launch Bay	Type 45	The Combined Launch Bay is a vital and well-organized section of a Yugumo Fleetworks designs, It facilitates the deployment and retrieval of various small craft, drones, and equipment, including power armor like the Yoru no Tenshi 'Tenshi II' Light Mechanized Power Armor. The launch bay is generally strategically located within the vessel, typically toward the aft and/or ventral positions for ease of access and operational efficiency.
4		Yugumo Standard Fabrication and Factory Areas	Type 45	The factory and fabrication area on a Yugumo Fleetworks vessel is a crucial facility where various manufacturing and assembly processes take place to produce and maintain components, equipment, and systems necessary for the functioning of the ship. This area is often a hub of activity, combining technology and skilled Engine Rating Crew and Engine Officers to ensure the ship remains operational, efficient, and adaptable during long journeys through the Kagami Galaxy.
5		Yugumo Standard Interior Transportation Systems	Type 45	The standard shipboard and space station transit systems for the Yugumo Corporation. Introduced in YE 45. Includes Passageways, Lifts and Light Rail Transit.
6		Yugumo Standard Laundry Facility	Type 45	Yugumo Standard Laundry Facility is a starship interior developed by the Yugumo Corporation in YE 45.
7		Yugumo Standard Licensed Crew Quarters	Type 45	The Yugumo Licensed Crew Quarters are a starship interior developed by the Yugumo Corporation in YE 45.

#	Product Image	Page	Nomenclature	Description
8		Yugumo Standard Modular Crew Entertainment Lounge	Type 45	A modular compartment devoted to crew entertainment. It is a starship interior developed by the Yugumo Corporation in YE 45.
9		Yugumo Standard Rated Crew Bunkroom	Type 45	The Yugumo Rated Crew Bunkrooms are a starship interior developed by the Yugumo Corporation in YE 45.
10		Yugumo Standard Rated Crew Showers and Bathhouse	Type 45	Yugumo Standard Rated Crew Showers and Bathhouse is a starship interior developed by the Yugumo Corporation in YE 45.
11		Yugumo Standard Shipmaster's Cabin	Type 45	The Yugumo Shipmaster's Cabin is a starship interior developed by the Yugumo Corporation in YE 45.
12		Yugumo Standard Wardroom	Type 45	Yugumo Standard Wardroom is a starship interior developed by the Yugumo Corporation in YE 45.
13		Yugumo Celestial Oasis	Type 45	The Celestial Oasis is a breathtakingly beautiful aquatic paradise, its design seamlessly merging advanced technology with natural aesthetics. The pool itself is vast, stretching over several levels of the station, accessible from a moon pool. The water's hue shifts between mesmerizing shades of deep azure and cosmic indigo, mimicking the ever-changing colors of the universe outside the station's windows. Fiber-optic stars are embedded in the ceiling, creating a celestial panorama that seems to extend into infinity.

#	Product Image	Page	Nomenclature	Description
14		Misha-Class Bridge	Yu-Y1-M4200	An advanced 6+1 starship bridge
15		Yugumo Harmony of Paper and Stars	Type 45	The Origami Observatory is a breathtaking and unique space within the Tengumo-Class Space Station, designed to celebrate the art of origami in a modern manner.
16		Yugumo Nohscape Odyssey	Type 45	The Nohscape Odyssey is a Noh Theatre developed by the Yugumo Corporation in YE 45 for the Tengumo-Class Space Station.
17		Yugumo Sakura Serenity Haven	Type 45	The Sakura Serenity Haven is a breathtaking and tranquil oasis within the Tengumo-Class Space Station. This exquisite space has been meticulously designed to replicate the serene beauty of a traditional Yamataian garden, complete with cherry blossom trees (sakura) that are in full bloom several times a year due to a carefully managed environment.
18		Yugumo Standard Adaptive Gravity Gym	Type 45	The Yugumo Standard Adaptive Gravity Gym is a starship interior developed by the Yugumo Corporation in YE 45.
19		Yugumo Standard Anthroform Drone Berth	Type 42	Berth for Drones and Subsentient Android Crew

#	Product Image	Page	Nomenclature	Description
20		Yugumo Standard Armory	Type 45	The Yugumo Standard Armory is a secure and highly specialized compartment or area within a spaceship designed for the storage, maintenance, and distribution of various weapons and related equipment. It serves as a crucial component of a starship's defensive and offensive capabilities, ensuring the crew has access to the necessary tools to protect the ship, engage in combat, or defend against potential threats during their interstellar journeys. Armory compartments are sold empty to non-Yamatai Star Empire clients unless special agreements state otherwise.
21		Yugumo Standard Cargo Bay	Type 45	The Yugumo Standard Cargo Bay is a crucial and versatile space designed to store and transport various goods, equipment, and supplies across the vast expanse of the Kagami Galaxy. It serves as the logistical heart of the starship or space station, ensuring that essential materials and resources are readily available for missions, trade, exploration, and survival in the depths of space. The cargo bay is typically located in the central or lower section of the starship, often near the ship's center of mass for stability.
22		Yugumo Standard Damage Control Alcoves	Type 45	A standard damage control alcove used by the Yugumo Fleetworks that was first produced in YE 44. It was updated in YE 45. They replaced the lockers. Alcove sizes and their inventory vary by ship or base design.
23		Yugumo Standard Dining Hall	Type 45	Yugumo Standard Dining Hall is a starship interior developed by the Yugumo Corporation in YE 45.
24		Yugumo Standard First Aid Lockers	Type 42	A standard first aid locker

#	Product Image	Page	Nomenclature	Description
25		Yugumo Standard Galley	Type 45	Yugumo Standard Galley is a starship interior developed by the Yugumo Corporation in YE 45.
26		Yugumo Standard Housekeeping Closets	Type 42	A standard housekeeping closet
27		Yugumo Standard Housekeeping Lockers	Type 45	Yugumo Standard Housekeeping Lockers on a starship serve as storage spaces dedicated to the organization and maintenance of cleaning supplies, equipment, and tools necessary to keep the ship clean and well-maintained. These lockers are a crucial part of ensuring the health, safety, and overall functionality of the vessel. They are utilized by Support Staff.
28		Yugumo Standard Magazine		A standard magazine for starship weapons
29		Yugumo Standard Medical Bay	Type 45	The Yugumo Standard Medical Bay (Medbay) is a starship interior developed by the Yugumo Corporation in YE 45.
30		Yugumo Standard Survival Lockers	Type 42	A standard survival locker

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#### **OOC Notes**

Andrew created this article on 2021/01/26 21:00.

- Yugumo Corporation and DOGA models by Andrew
- Condensed from existing material during an overhaul of the Yugumo Corporation and already approved under that article.

https://stararmy.com/roleplay-forum/threads/port-jiyuu-proposal-tamahagane-corporation.65431/

They have been referenced in old pages but never defined, will revision before use

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