HS-SD1-1a Gulvi-ka Mui-Class Ship

The Gulvi-ka Mui is an envoy ship for the Poku Saeruo Degonjo, it became available in 752 CY (YE 33).

About the Gulvi-ka Mui class

The Gulvi-ka Mui, or Sword of Mui is the most unique class of ship that the Poku'vonai have constructed since the Poku Movi Vamâqi (Clan Void Berth) was completed. It was commissioned after they encountered the Defilers of the Dead. It is a warship built to carry emissaries to the Warrior Cat Women Clan. It is armed so that the Vonai-Rya'ka (Emissary) can do so from a position of strength. There are only two of them built. It was designed and constructed under the guidance of Kohaku Syali.



Appearance

The Sword bears a strong resemblance to the Sakura-class Light Gunship. This is because it was built using parts of the hull of several Sakura. It has a single sword blade in the bow; from which it takes its name. It is painted in standard Poku Saeruo Degonjo colors. The shuttle bay can be seen on the upper

stern, and two Tinvymai Tyokame (Plasma Drives) are present on each wing. From the end of each wing a Âmanus Rotyka (Annihilation Cannon) protrudes when active. The Sword is 37% larger than the Sakura-class Light Gunship.

History

With the outbreak of the sector wide Second Mishhuvurthyar War; the mindset of the clan was changing. Isolation had been their way, but Mui (Clan Leader) Tarbah Leyto realized that for her people to survive change was inevitable. When she appointed Kohaku Syali as Vonai-Rya'ka (Emissary) she took a page from their history. Emissaries were always sent on a formidable ship of their own design. So she gave Kohaku Syali control over the design.

Kohaku Syali started reviewing resources and wanted a ship that would be unlike any other clan ship, but embody its attributes and add some aspects of the ships she served on in her prior life.

She found several Sakura hulks that clan had acquired. She chose them to be the frame work for the design. They were brought to the Poku Movi Vamâqi (Clan Void Berth) where they were stripped of their Yamataium hull and systems. The frames were then cut and spliced together to create a longer silhouette, and the Sword was born.

Since the Clan admired the Blade ships of the Poku Loi Daho'ai (Clan of Female Warriors) she chose to keep the upper blade from one of the ships. Modifications soon followed with the addition of dedicated shuttle space, and expanding the upper hull.

The interior was completely reworked and standard clan interiors were installed.

Kohaku Syali added a few alien items to the design to facilitate her mission. The design was completed in 752 CY (YE 33).

Statistical Data

General

Class: Gulvi-ka Mui class (Sword of the Mui) Nomenclature: HS-SD1-1a Type: Envoy Designers: Otâmovi Wiy Jael (Silver Moon Sect) Manufacturer: Otâmovi Wiy Jael (Silver Moon Sect) on Poku Movi Vamâqi (Clan Void Berth)

Crew and Accommodations

Crew: 12 Passengers: 10 Maximum Capacity: 22 There are accommodations for personnel Emergency Capacity: 36 people can fit aboard in an emergency, but the ship would be extremely cramped.

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Dimensions

Length: 238 meters (780.64 feet) Width (Overall): 126 meters (413 feet) Width (Fuselage): 35 meters (114.8 feet) Height: 26.25 meters (86 feet) Decks: 6 (4 meters each)

Propulsion and Range

Speeds

The Gulvi-ka Mui is an agile vessel.

- Atmospheric: 2,664 mph (4,287 kmph), 3,806 mph (6,125 kmph)
- Water: 100 kph (using Heim Force Generator)
- Tinvymai Tyokame (Plasma Drives)
- Class 3C Maximum speed .3c (~89,937 kilometers per second) (~55,884 miles per second)
- Tinvyma Movidoanor (Tunnel Drive)
- Class D (Charge time: 30 min Mouth: 300 meters Distance: 15 LY)

Durability and Maintenance

Service Lifespan: Estimated 20 years of constant use, possibly longer with refits.

Refit Cycle: Routine updates are done when returned to Degonjo Saeruo (Hidden Sun System) by the Otâmovi Wiy Jael (Silver Moon Sect) at the Poku Movi Vamâqi (Clan Void Berth)

Damage Capacity

See Damage Rating (Version 3) for an explanation of the damage system.

• Hull: 20 Starship

• Shields: 20 (Threshold 2)

Inside the Ismâo'a



Deck 1

- The Vakâme Ruo'sa (Lounge) is located in the front of the deck. It is large enough to accommodate 30 people, and has a window on either side.
- Siama Ruo'sa (Divine Room)
- Ta'a Uospa'te Ruo'sa (Leader Room) for the Vonai-Rya'ka (Emissary), located at the aft of the deck.
 - Fofinor Ta'a (Leader Bath)
- Conference room, this room is set aside for meetings.
- Fofinor Hapu (Hand Baths)
- 2 Âvona Uospa'te Ruo'sa (Two Person Room)
 - Fofinor Abuka (Communal Bath)

Deck 2

- Wapoin Rou'sa (Medical Room)
- Gianate Ruo'sa (Eating Room)
 - Gabofofi Ruo'sa (Scullery)
 - Giana Ruo'sa (Galley)

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- Fofinor Hapu (Hand Baths)
- 8 Âvona Uospa'te Ruo'sa (Two Person Room)
 - Fofinor Abuka (Communal Bath)
- Rounor Âdortin'sa (Shuttle Bay)

Deck 3

- Jyaon Ruo'sa (Medium Bridge)
- 2 Anoka Ruo'sa (Shield Room) on either side of bridge
- Jodau Ruo'sa (Brain Room)
- Daho'ka Ruo'sa (Battle Room)
- Tâvygoa Ruo'sa (Fire Control) Weapon control
- Ta'a Uospa'te Ruo'sa (Leader Room) for Tin-Ta'a (Ship Commander)
 - Fofinor Ta'a (Leader Bath)

Deck 4

- Upper Nyora'a Ruo'sa (Engineering)
- Upper Damira Ruo'sa (Environmental Room)
- Vonaniom fofipa (Laundry)
- Upper Kya Norjopa Ruo'sa (Water Processing Room)
- Tâvygoa Rousa (Armory)

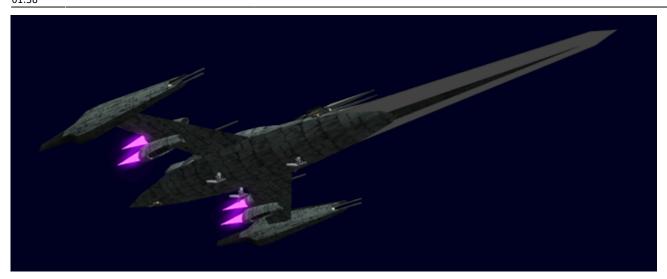
Deck 5

- Lower Nyora'a Ruo'sa (Engineering)
- Lower Damira Ruo'sa (Environmental Room)
- Lower Kya Norjopa Ruo'sa (Water Processing Room)
- Lower Wuny-me Rousa'ka (Cargo Hold)

Deck 6

- Wunyli Gianaka (Fuel Storage)
- 2 Niu'te Ruo'sa (Airlock) one on each side of ship
- Lower Wuny-me Rousa'ka (Cargo Hold)

Systems



Armor Hull

The Gulvi-ka Mui has a one meter hull that is constructed on a Mâqirây (Bound Metal) frame, covered in Saemâgi (Star Metal) plating.

Computer

Unlike the warships of the Hidden Sun Clan, the *Gulvi-ka Mui* uses a *Jodau Yoqajo (Integrated Brain)* for its primary computer system. Many sub-systems and stations use *Iginâ Jodau'ta Fiqorka (Neuron Processor Module)* for additional computational power.

The first *Gulvi-ka Mui* was also equipped with a resurrected MEGAMI, to facilitate data transfer with the Poku Loi Daho'ai (Clan of Female Warriors). Upon completion of negotiations, the system was removed and given to the Star ARmy. Other models of this design will not have this equipment as it was removed upon completion of negotiations.

Communications

The *Gulvi-ka Mui* is equipped with the standard *Ta'te Goly Norjopa (Far Talking Systems)* for talking to clan vessels.

Emergency Systems

Tyo'te Wuny'ta (Fire Suppression)

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Life Support

- Damira Norjopa (Environmental Systems)
 - Udano Norjopa (Gravity System)
 - Kyafofi'a Norjopa (Water Purification)
 - Niufofi'a Norjopa (Atmosphere Systems)
 - Numvâ Norjopa (Waste System)
- Uos Tasbai (Sounds of Life)

Power

Primary

- Movi Geanme Tyokanorjopa (Quantum Foam Reactor)
 - Gean Norjopa (Generator)

Backup

- Sumanâ-a Tyokanorjopa (Fusion Reactors)
 - Gean Norjopa (Generator)

Tactical

- Âmanus Tyokanorjopa (Anti-Hydrogen Reactor)
 - Gean Norjopa (Generator)

Propulsion

- Heim Force Generator
- Tinvymai Tyokame (Plasma Drives)
- Tinvyma Movidoanor (Tunnel Drive)
- Gean Vymasa (Ion Thruster)

Sensors

Tinsae Mâbor'a (Starship Sensors)

Shields

- HS-SS1-E739/03 Anoka Degon'te (Stealth Shield)
- HS-SS1-E739/00 Anoka Udano (Gravity Shield)

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HS-SS2-S720/00 Anoka Wotanu'pa (Defense Shield)

Landing Gear

• 3 Ikâ'te Bapa (Landing Foot)

Vehicle Compliment

• 4 HS-AS2-1a "Dyet'una" Âdortin'sa Vona'oâ (Six Person Flitter) or HS-AS1-1a "Yome'iko" Âdortin'sa Vona'â (Two-person Flitter)

Weapons Compliment

- 1 Udano Rotyka Sakopa (Gravitic Shock Cannon) 5 2 SDR
- 2 Âmanus Rotyka (Annihilation Cannon) 3 1 SDR retractable
- 2 Akko Rotyka (Coil Cannon) 3 SDR
- 6 Sumanâ-a Rotyka (Fusion Cannon) 1 SDR / 4 ADR

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