

# "Suzukaze" Mini-Missile Launchers Type 43

A Mini-Missile Launcher System developed by the [Yugumo Corporation](#) in YE 43.

## History and Background

In YE 43, the [Yugumo Corporation](#) began to look at the weapon design lineages from [Motoyoshi Fleet Yards](#). The primary purpose was to provide defense options for the evolving feet of the corporation and secondarily provide weapons options for sales made on the civilian market in the [Yamatai Star Empire](#).

The Kaze(風)<sup>1)</sup> series of weapons would be considered the first generation of [Yugumo Corporation](#) weapons development. The "[Tachikaze](#)" [Point Defense Cannons Type 43](#) and "[Yakaze](#)" [Series Anti-Starship Turrets Type 43](#) proceeded the "Suzukaze" Mini-Missile Launchers in development. The designer of the series of weapons was newly promoted [Yugumo Fleetworks Senmu](#), [Motoyoshi-Kotoku Sui](#) provided initial designs and oversight for this project as well.

The inspirational lineage of the design traces back to the [Motoyoshi Fleet Yards](#) produced [Mini-Missile Launchers](#) from YE 30, even though the final designs have strayed far from those older designs. However, these weapons are designed for launcher mounts on Small/Moderate Sized Starships and Small Craft.

"Suzukaze (涼風)" means "Cool Wind" in [Yamataigo](#) (邪馬台語).

## Technology

The technology behind the "Suzukaze" Mini-Missile is very simple. The plasma produced in the [Kaminari Quantum Foam Generators](#) process is compressed for use in a warhead. Two gauges of missiles are produced, the smaller Anti-Armor "Soda Can" sized missile, and the larger Anti-Mecha "Big Can" missiles. The missiles are guided through the assistance of the craft or vessel's [KAIMON](#) (or [MIKO](#) for older designs). Other options using scalar field and distortion field detonation technology<sup>2)</sup> are also produced in both delivery sizes.

On smaller craft and starships, the missiles are delivered from [Yugumo Corporation](#) facilities and larger ship classes that have fabrication capabilities.

On [Star Army of Yamatai](#) contracts, the system utilizes [Aether](#) plasma.<sup>3)</sup>

## Appearance

The missiles are gray in color with the [Yugumo Corporation](#) logo stretched over the warhead cap. The very tips are color-coded. [Star Army of Yamatai](#) missiles are in the typical [hull paint](#), and feature the same color-coding scheme. The cap features the [Star Army Hinomaru](#) rather than the [Yugumo](#)

Corporation logo.

The missiles come in two gauges:

- Anti-Armor: 150mm(height) x 60mm(diameter)
- Anti-Mecha: 250mm(height) x 80mm(diameter)

## General Information

General statistics for the “Suzukaze” Mini-Missile Launcher.

Statistics	
Year of Creation	YE 43
Designer	Motoyoshi-Kotoku Sui, Yugumo Corporation
Nomenclature	Product dependant <sup>4)</sup> / Type 43
Alt. Nomenclature	N.A
Manufacturer	Yugumo Corporation
Fielded by	Yugumo Corporation, Star Army of Yamatai
Availability	Mass Production
Scale	Starship or Small Craft Mounts
Price	250 KS (100 missile pack), 900 KS (Launcher Assembly)

Missiles are designed for use only in this system.

Mini-Missiles					
Missile Size	Warhead Type	Tip Color	Damage Rating	Damage Type	Range
Anti-Armor	Compressed Plasma	Blue	Tier 5	Plasma	100km (Atmosphere), 250,000km (Space)
Anti-Mecha	Compressed Plasma	Blue	Tier 6	Plasma	100km (Atmosphere), 250,000km (Space)
Anti-Armor <sup>5)</sup>	Compressed Aether Plasma	Blue	Tier 6	Aether Plasma	100km (Atmosphere), 250,000km (Space)
Anti-Mecha <sup>6)</sup>	Compressed Aether Plasma	Blue	Tier 7	Aether Plasma	100km (Atmosphere), 250,000km (Space)
Anti-Armor	Scalar Burst <sup>7)</sup>	Red	Scalar Field Effect Only	Scalar Effect	100km (Atmosphere), 250,000km (Space)
Anti-Mecha	Scalar Burst <sup>8)</sup>	Red	Scalar Field Effect Only	Scalar Effect	100km (Atmosphere), 250,000km (Space)
Anti-Armor	Distortion Detonator <sup>9)</sup>	Yellow	Tier 6	Shield Piercing, Plasma	100km (Atmosphere), 250,000km (Space)
Anti-Mecha	Distortion Detonator <sup>10)</sup>	Yellow	Tier 7	Shield Piercing, Plasma	100km (Atmosphere), 250,000km (Space)

Mini-Missiles					
Missile Size	Warhead Type	Tip Color	Damage Rating	Damage Type	Range
Anti-Armor <sup>11)</sup>	Distortion Detonator <sup>12)</sup>	Yellow	Tier 7	Shield Piercing, Aether Plasma	100km (Atmosphere), 250,000km (Space)
Anti-Mecha <sup>13)</sup>	Distortion Detonator <sup>14)</sup>	Yellow	Tier 8	Shield Piercing, Aether Plasma	100km (Atmosphere), 250,000km (Space)
Rate of Fire	Volleys of 3, 5 and 10 / Up to 50 RPS				
Launcher Inventory	Depends on ship/craft size				

## OOC Notes

Andrew created this article on 2021/02/01 13:33.

- [Approval Thread](#)

Products & Items Database	
Product Categories	weapons: missile launchers
Product Name	"Suzukaze" Mini-Missile Launchers
Nomenclature	Type 43
Manufacturer	<a href="#">Yugumo Corporation</a> , <a href="#">Yugumo Fleetworks</a>
Year Released	<a href="#">YE 43</a>
Price (KS)	4,500.00 KS
DR v3 max	Tier 8

<sup>1)</sup>  
it means “wind” in [Yamataigo](#) (邪馬台語)

<sup>2)</sup>  
Uses distortion fields similar to [Integrated CFS Array](#) to disrupt shielding

<sup>3)</sup>  
DR+1 for all missiles that use the superior compressed aether plasma technology

<sup>4)</sup>  
For example, would be Yu-Y1-W4300 if a Misha-Class was produced with this system in [YE 43](#)

<sup>5)</sup> <sup>6)</sup> <sup>7)</sup> <sup>8)</sup> <sup>11)</sup> <sup>13)</sup>  
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[Star Army of Yamatai](#) only

<sup>9)</sup> <sup>10)</sup> <sup>12)</sup> <sup>14)</sup>  
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EMP-like effect against Distortion based systems, little hull damage

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