

Shouri Multi-layer Hull & Frame Constructs

Shouri Multi-Layer Hull and Frame Constructs were developed by [Motoyoshi Fleet Yards](#) in YE 30.

Shouri Multi-Layer Hull and Frame Constructs	
Designer	Motoyoshi Fleet Yards
Nomenclature	Discontinued Product
Manufacturer	Motoyoshi Fleet Yards
Fielded by	Motoyoshi Fleet Yards
Production	Discontinued Product
Price	Negotiated

Legacy Product Information

[Motoyoshi Fleet Yards](#) was acquired by the [Yugumo Corporation](#) in YE 41. These systems were deployed in vessels produced prior to that year and have been discontinued. Product Source is currently salvage and stockpiled stock and is no longer being produced. Please contact the [Yugumo Corporation](#) for more information.

Introduction

In YE 30, [Motoyoshi Fleet Yards](#) was slowly being phased in as primary military contract service for the [Fifth Expeditionary Fleet](#). The Shouri Armor project was created to design, manufacture, and produce a layered armor and frame system capable of being deployed on newer starship classes.

For the most part, the Shouri utilized existing technologies but combines them in combinations that suit the role of the starship construct it is being included in.

Later that year, [Motoyoshi Fleet Yards](#) switched to the [United Outer Colonies](#). The use of these constructs was used then in the construction of [United Outer Colonies Peacekeeping Forces](#) with the omission of any materials that were considered restricted technologies by the [Star Army of Yamatai](#)

Type 1:Power Armor Constructs

Power Armor Class Constructs.

Shouri PA Armor Series Type 1A Construct

The Type 1A construct is for 'light' armors. The design is ideal for armors playing an interceptor or light

infantry role.

Type 1A Construct Assembly	
Frame	Titanium Boron Carbide Micro-frame
Inner Shell	Durandium Alloy Tri-layer Mesh Shell
Outer Plates	Thin Durandium Alloy Interlocking Scale
Overall Construct Rating	SP 3
Notes: Max Speed +0.05c	
Optional	
Stealth	0.1cm Xiulurium coating

Shouri PA Armor Series Type 1B Construct

The Type 1B is the “middle of the road” construct for power armors. It is a balance between weight and strength.

Type 1B Construct Assembly		
Frame	Titanium Boron Carbide Micro-frame	
Inner Shell	Durandium Alloy Tri-layer Mesh Shell	
Outer Plates	Durandium Alloy Plate	
Overall Construct Rating	SP 6	
Notes:	Max Speed +0.05c	
Optional		
Stealth	0.1cm Xiulurium coating	
Ablative Suspension Stage	Held in forcefields just off the surface of the armor are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks by breaking apart.	-1 ADR from incoming attacks (DR+1)

Shouri PA Armor Series Type 1C Construct

The Type 1C is the heaviest power armor construct for power armors produced by MFY.

Type 1C Construct Assembly	
Frame	Titanium Boron Carbide Micro-frame
Inner Shell	Durandium Alloy Tri-layer Mesh Shell
Outer Plates	Thin Yamataium Plate
Overall Construct Rating	SP 12
Notes:	Max Speed +0.025c
Optional	
Stealth	0.1cm Xiulurium coating

Optional		
Ablative Suspension Stage	Held in forcefields just off the surface of the armor are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks by breaking apart.	DR+1

Type 2:Fighters/Shuttles/Small Craft

Shouri FSS Armor Series Type 2A Construct

For lighter shuttle, fighter, and small craft designs.

Type 2A Construct Assembly		
Frame	Durandium Alloy Truss and Titanium Boron Carbide rod frame	
Lining	Yarvex Lining	
Outer Layer	Carbon-Ring	
Overall Construct Rating	SP 12	
Notes:	Max Speed +0.05c	
Optional		
Stealth	0.1cm Xiulurium coating	
Ablative Suspension Stage	Held in forcefields just off the surface of the armor are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks by breaking apart.	DR+1

Shouri FSS Armor Series Type 2B Construct

Heavy construct generally for heavy fighters and bombers.

Type 2B Construct Assembly		
Frame	Durandium Alloy Truss and Rod frame	
Lining	Yarvex Lining	
Outer Layer	0.2m Yamataium Plate	
Overall Construct Rating	SP 25	
Optional		
Stealth	0.1cm Xiulurium coating	
Ablative Suspension Stage	Held in forcefields just off the surface of the armor are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks by breaking apart.	DR+1

Type 3:Escorts (Gunboats, Corvettes, Frigates, Destroyers, Gunships)

Shouri ES Armor Series Type 3A Construct

For smaller lighter escort ships.

Type 3A Construct Assembly		
Primary SpaceFrame	Durandium Alloy Major Truss	
Secondary SpaceFrame	Titanium Boron Carbide Truss	
Lining	Yarvex Lining	
Outer Layer	Durandium Alloy Plate	
Overall Construct Rating	SP 6	
Notes:	Max Speed +0.05c	
Optional		
Stealth	0.1cm Xiulurium coating	
Ablative Suspension Stage	Held in forcefields just off the surface of the armor are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks by breaking apart.	DR+1

Shouri ES Armor Series Type 3B Construct

For moderately armored escort ships.

Type 3b Construct Assembly		
Primary SpaceFrame	Forcefield Reinforced Durandium Alloy Major Truss	
Secondary SpaceFrame	Durandium Alloy Secondary Truss and Rod Assembly	
Lining	Yarvex Lining	
Outer Layer	Durandium Alloy Interlocking Plate	
Overall Construct Rating	SP 6	
Notes:	Max Speed +0.05c	
Optional		
Stealth	0.1cm Xiulurium coating	
Ablative Suspension Stage	Held in forcefields just off the surface of the armor are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks by breaking apart.	DR+1

Shouri ES Armor Series Type 3C Construct

For heavily armored escort ships. Generally Heavy Gunships.

Type 3C Construct Assembly	
Primary SpaceFrame	Forcefield Reinforced Durandium Alloy Major Truss
Secondary SpaceFrame	Durandium Alloy Secondary Truss and Rod Assembly
Lining	Yarvex Lining
Outer Layer	Thick Yamataium Plate

Type 3C Construct Assembly		
Overall Construct Rating		SP 30
Optional		
Stealth	0.1cm Xiulurium coating	DR 1
Ablative Suspension Stage	Held in forcefields just off the surface of the armor are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks by breaking apart.	DR+1

Type 4: Cruisers, Battlecruisers, Carriers

Shouri CS Armor Series Type 4A Construct

Smaller lighter carriers, cruisers are best suited for this construct.

Type 3D Construct Assembly		
Primary SpaceFrame	Yamataium Major Truss	
Secondary SpaceFrame	Yamataium Secondary Truss and Rod Assembly	
Overall SpaceFrame	Moderate	
Lining	Yarvex with fullerite reinforcers	
Outer Layer	Thin Yamataium Plate	
Ablative Suspension Stage	Held in forcefields just off the surface of the outer layer are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks.	DR+1
Overall Construct Rating	SP 30	
Optional		
Stealth	0.4cm Xiulurium coating	

Shouri CS Armor Series Type 4B Construct

For most carriers and cruisers.

Type 4B Construct Assembly		
Primary SpaceFrame	Forcefield Reinforced Yamataium Major Truss	
Secondary SpaceFrame	Yamataium Secondary Truss and Rod Assembly	
Lining	Yarvex with fullerite reinforcers	
Outer Layer	Zanarium coated Thick Yamataium Plate	
Ablative Suspension Stage	Held in forcefields just off the surface of the outer layer are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks.	
Overall Construct Rating	SP 40	

Type 5: Battleships, Bases

Shouri BSB Armor Series Type 5A Construct

For Battleships and small bases.

Type 4C Construct Assembly	
Primary SpaceFrame	Forcefield Reinforced Yamataium Major Truss
Secondary SpaceFrame	Yamataium Secondary Truss and Rod Assembly
Overall SpaceFrame	Moderate
Lining	Yarvex with fullerite reinforcers
Inner Layer	Thin Yamataium mesh
Outer Layer	Zanarium coated Thick Yamataium Plate
Ablative Suspension Stage	Held in forcefields just off the surface of the outer layer are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks.
Overall Construct Rating	SP 50 for Battleships, SP 100 for small bases

Shouri BSB Armor Series Type 5B Construct

Super-Battleships and Large Bases.

Type 4C Construct Assembly	
Primary SpaceFrame	Forcefield Reinforced Yamataium Major Truss
Secondary SpaceFrame	Yamataium Secondary Truss and Rod Assembly
Lining	Yarvex with fullerite reinforcers
Shell	Fullerenes suspended in a forcefield between two layers of Zanarium coated 3.0m thick Yamataium Plate. The Fullerene layer consists mostly of forcefield with fullerenes suspended within it, the fullerenes can be shifted by manipulation of the field to mass at the site of impact, since the layer is mostly composed of forcefields it is highly resilient against antimatter attacks.
Ablative Suspension Stage	Held in forcefields just off the surface of the outer layer are small crystalline ablative “puzzle-like” pieces that are designed to break apart dissipating the energy of incoming attacks.
Overall Construct Rating	SP 50 for Battleships, SP 200 for Large Bases

OOO Notes

This page was originally made by [Andrew](#).

- This was approved by [Wes](#) in this [thread](#) on 3/8/2008.
- This page was updated for historical updates and reformatting on 1/03/2021 by [Andrew](#).

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

https://wiki.stararmy.com/doku.php?id=corp:yugumo_corporation:motoyoshi_fleet_yards:systems:shouri_armor

Last update: **2023/12/21 05:24**

