

constellation **Taurus**
product overview brochure





A job done right

You don't have time for nonsense and neither does the Constellation Taurus. Featuring a focused design that does what you need and does it well, this is a ship that is ready to get down to business. With a chassis that's been refined to the essentials, the Taurus can handle bigger hauls than its brothers while maintaining a fuel economy few in its class can match, thanks to its new lower fixed thrusters. The extended rear hull houses 12 hydraulic piston lifts for easy loading, and our patented QuikHitch cargo release system for even easier unloading. You've got work to do, and now with the 2945 Taurus, you've got a vehicle that'll work with you.

Where it counts

RSI knows that you transport all sorts of cargo. The 2945 Taurus has created a Safety Ejection System as a standard feature of its main hold. This new SES lets you eject dangerous or unstable cargo while in transit at a moment's notice.

We've expanded the security hold to protect even more of your valuables. Reinforced with DoubleBlind advanced tech plating, it will stop almost all scans while not leaving a noticeable blind spot.





Rugged to the core

Direct. Honest. Simple. Good for business and good for a ship. For the 2945 Taurus we removed everything that didn't make dealing with cargo easier. 'Cause when you're dealing with cargo every day, that extra effort makes a big difference. We completely re-engineered the rear internal support structure to add an additional 5% of clearance space without sacrificing any hull strength. This is rugged, sturdy construction that you can depend on when you need it most. We don't look at the Taurus as a mere ship, but as an investment for the future.



Compact power generator

The power generator mount went through 36 iterations before we settled on the perfect compact design to provide you with more interior room.



Battle tested

Consulting with RSI's military division, the Taurus designers imported some of the techniques that have produced the most durable and reliable systems the Navy has ever seen, including milspec turret rail systems.



Full power

no waste

At RSI, we have long understood that the way to stay competitive in the marketplace is to listen to your customers. For the Constellation Taurus, RSI astroengineers consulted with the Shipping and Merchant Guilds to get a sense of the issues the modern hauler faced when selecting a ship and discovered that cargo capacity aside, they wanted a robust and durable engine that would not only provide ample thrust, but worked with the power plant with a minimal efficiency loss. The result? A streamlined system utilizing an Endurance-6600 power plant from Juno Starwerk and X-Forge engines gives you more than enough power at your control.

Protect what's yours

We all know full well that moving across the Empire can be dangerous work — not to mention going beyond the borders. The Constellation Taurus offers a respectable weapons package, so you can travel in confidence, knowing that the Taurus has the means to defend your life and your livelihood.

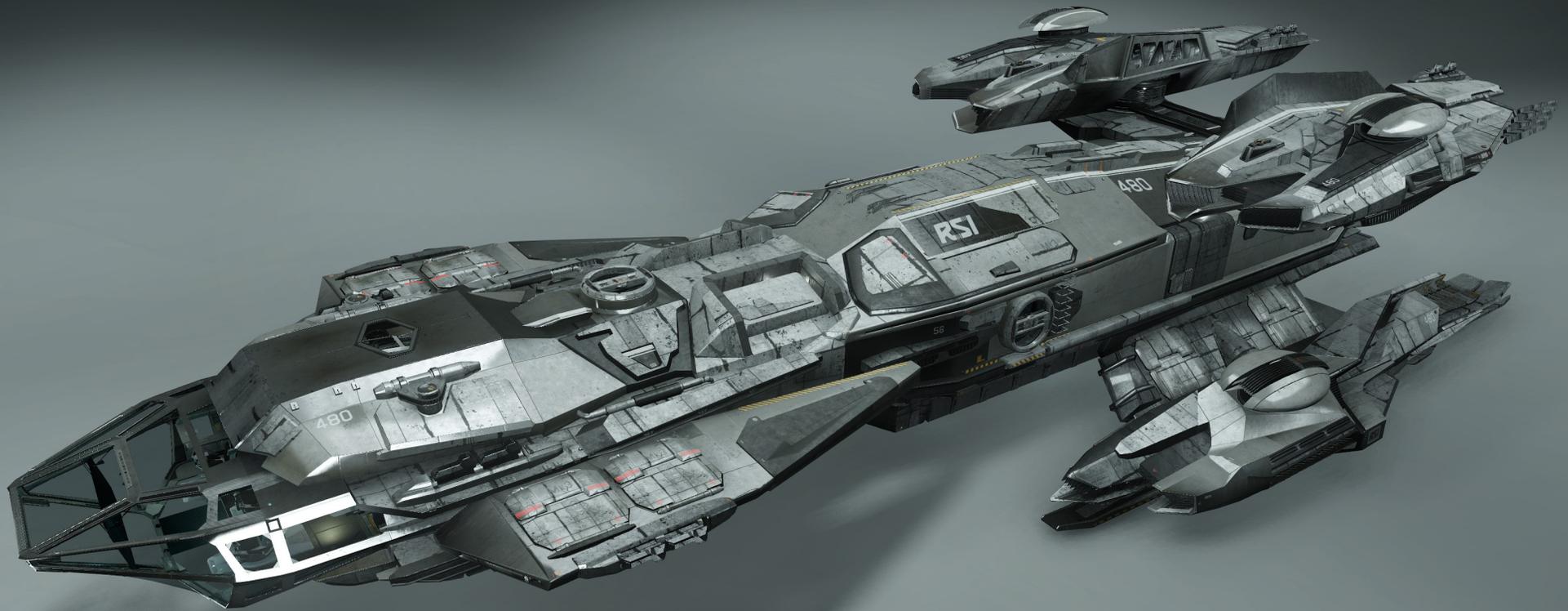


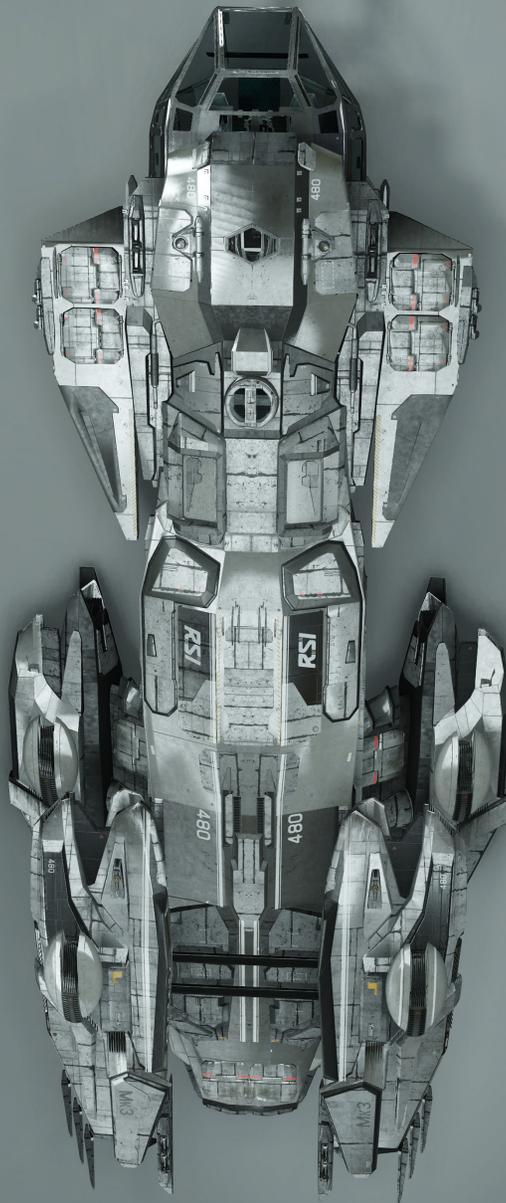
Want more?

Every Constellation is prefitted for an expansion station — you can choose and purchase from our upcoming range of options, including command, exploration and entertainment.



constellation **Taurus**





Taurus, the Bull, has been charging across the sky perhaps longer than any other Human constellation. Our earliest ancestors recognized the power and tenacity of this brawny beast. Now, as one of the premier Constellations in the galaxy, Taurus will safely bear your burdens, too.

Base statistics

Role	Transport
Manufacturer	RSI
Max crew	4
Mass (kg)	80,000
Cargo capacity (freight units)	1900

Dimensions

Vehicle length (m)	58.8
Vehicle beam (m)	26.6
Vehicle height (m)	13.4

Power plant, engines & thrusters

Factory power plant	Juno Starwerk Endurance-6600 (5)
Max power plant	6
Factory engine	4x X-forge E/S4-290 (TR4)
Max engine (primary thrusters)	4x TR5
Maneuvering thrusters	8x TR3
Factory maneuvering thrusters	8x KDKTM-8 RollFlex (TR3)

Shield & cooling

Factory shield	Beijing GH-156m (S4)
Max shield	5
Cooling system	J-Span Cryo-Star

Defenses

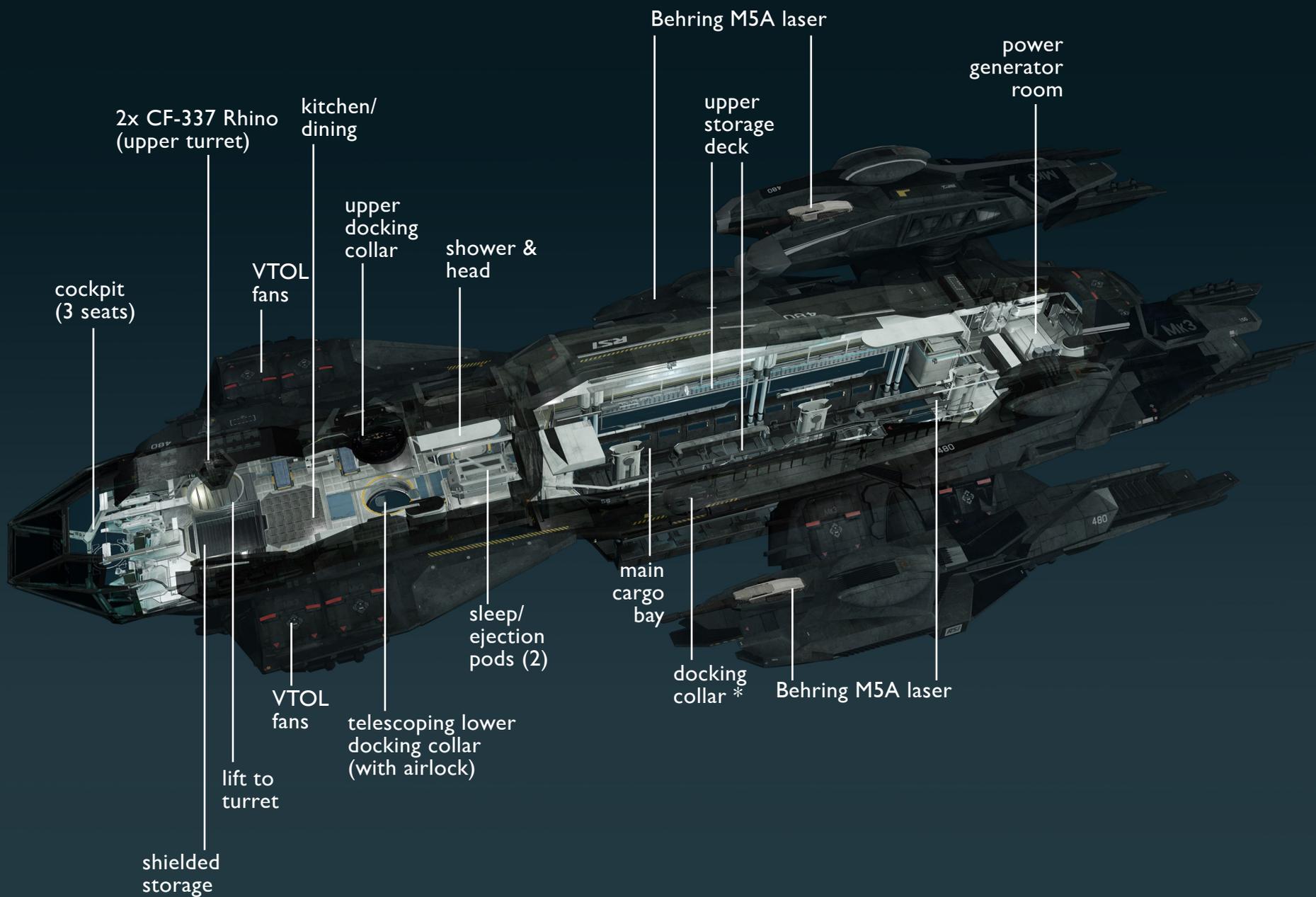
Class 2 hardpoints	4x size 4 (nacelles)
Class 2 equipment	4x Behring M5A laser (size 3)
Class 3 hardpoints	2x size 1 (retracting arms)
Class 3 equipment	2x size 1 missile racks (capacity 7 each)
Class 5 hardpoints	1x size 4 (upper twin turret)
Class 5 equipment	2x VOLT Brimstone

Additional equipment

RSI jump engine

New features for the 2945 Constellation Taurus

- The longest Taurus cargo pod ever, with an additional 2 meters
- 70% more cargo capacity than any other Constellation
- Single unified cargo hold provides more storage options than ever before
- Additional security hold featuring DoubleBlind plating
- Individually climate-controlled storage lockers for delicate cargo
- Rear hull access clearance expanded by 5° for easier access
- 12 hydraulic piston lift-load system
- Fully ejectable QuikHitch cargo hold for rapid transfers
- Improved fuel economy and thruster efficiency
- Prefitted for expansion station



2x CF-337 Rhino
(upper turret)

kitchen/
dining

Behring M5A laser

power
generator
room

upper
storage
deck

cockpit
(3 seats)

VTOL
fans

upper
docking
collar

shower &
head

main
cargo
bay

sleep/
ejection
pods (2)

docking
collar *

Behring M5A laser

VTOL
fans

telescoping lower
docking collar
(with airlock)

lift to
turret

shielded
storage

* duplicated on far side

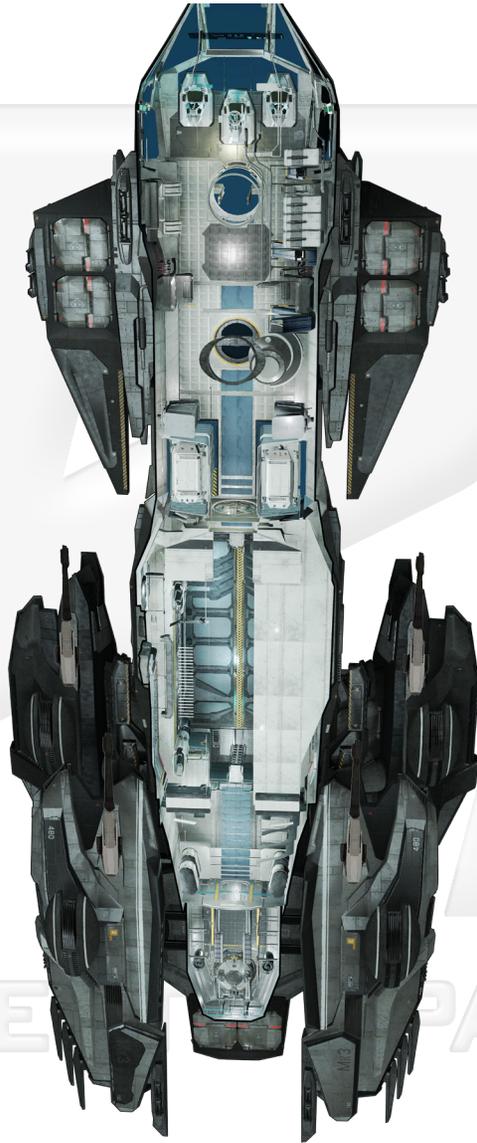
Constellation technical specification



Base statistics	Andromeda	Taurus	Aquila	Phoenix
Role	Multi-Function	Transport	Exploration	Luxury Touring
Max crew	5	4	4	5
Mass (kg)	80,530	80,000	80,550	81,000
Cargo capacity (freight units)	1100	1900	1100	540
Dimensions				
Vehicle length (m)	61.1	58.8	60.1	61.1
Vehicle beam (m)	26.6	26.6	26.6	26.6
Vehicle height (m)	13.4	13.4	13.4	13.4
Power plant, engines & thrusters				
Factory power plant	Wei-Tek HF-R2 Plus (5)	Juno Starwerk Endurance-6600 (5)	GNP Etoile 55 (5)	Wei-Tek HF-R3 Plus (6)
Max power plant	6	6	6	7
Factory engine	4x Hammer Propulsion HE 5.5 (TR5)	4x X-forge E/S4-290 (TR4)	4x ArcCorp Arc Elite 500 (TR5)	4x Hammer Propulsion HEX 5.5 (TR5)
Max engine (primary thrusters)	4x TR5	4x TR5	4x TR5	4x TR5
Maneuvering thrusters	8x TR3	8x TR3	8x TR3	8x TR3
Factory maneuvering thrusters	8x KDKTM-8 RollFlex (TR3)	8x KDKTM-8 RollFlex (TR3)	8x KDKTM-8 RollFlex (TR3)	8x KDKTM-8 RollFlex (TR3)
Defenses				
Class 2 hardpoints	4x size 4 (nacelles)	4x size 4 (nacelles)	4x size 4 (nacelles)	4x size 4 (nacelles)
Class 2 equipment	4x Behring M5A laser (size 3)	4x Behring M5A laser (size 3)	4x Behring M5A laser (size 3)	4x Behring MkVI lasers (size 4)
Class 3 hardpoints	4x size 1 (retracting arms, 2 each side) 2x size 2 (top-loading)	2x size 1 (retracting arms, 1 each side) –	– 2x size 2 (top-loading)	4x size 2 (retracting arms, 2 each side) –
Class 3 equipment	4x size 1 missile racks (capacity 7 each) 2x size 2 missile racks (capacity 10 each)	2x size 1 missile racks (capacity 7 each) –	– 2x size 2 missile racks (capacity 10 each)	2x size 2 missile racks (capacity 7 each) ¹ 2x size 2 missile racks (capacity 12 each) ¹
Class 5 hardpoints	2x size 4 (upper; lower twin turrets)	1x size 4 (upper twin turret)	1x size 4 (lower twin turret)	2x size 4 (upper; lower twin turrets)
Class 5 equipment	4x Klaus & Werner CF-337 Rhino (2 each)	2x VOLT Brimstone	2x Klaus & Werner CF-337 Rhino	4x Kroneg AS-74 Needle
Class 9 hardpoints	–	–	–	1x point-defense battery
Class 9 equipment	–	–	–	automatic point-defense gun
Shield & cooling				
Factory shield	Behring 6S7A (S5)	Beijing GH-156m (S4)	Behring 6S7A (S5)	Gorgon Defender Unbreakable B (S5)
Max shield	6	5	6	6
Cooling system	J-Span Cryo-Star	J-Span Cryo-Star	J-Span Cryo-Star	J-Span Cryo-Star Enhanced
Additional equipment				
All Constellations are prefitted for an optional expansion station	RSI jump engine P-52 Merlin close-range fighter	RSI jump engine	RSI jump engine Dock for optional P-52 Merlin RSI Ursa (land rover) Nav-E7 fuel tank expansion Nav-E7 long range scanner WillsOp jump point navigation sensors	RSI jump engine P-72 Archimedes close-range fighter (Merlin loaner until Archimedes produced) Lynx (land rover; still to be produced)

¹ FFIR selectable

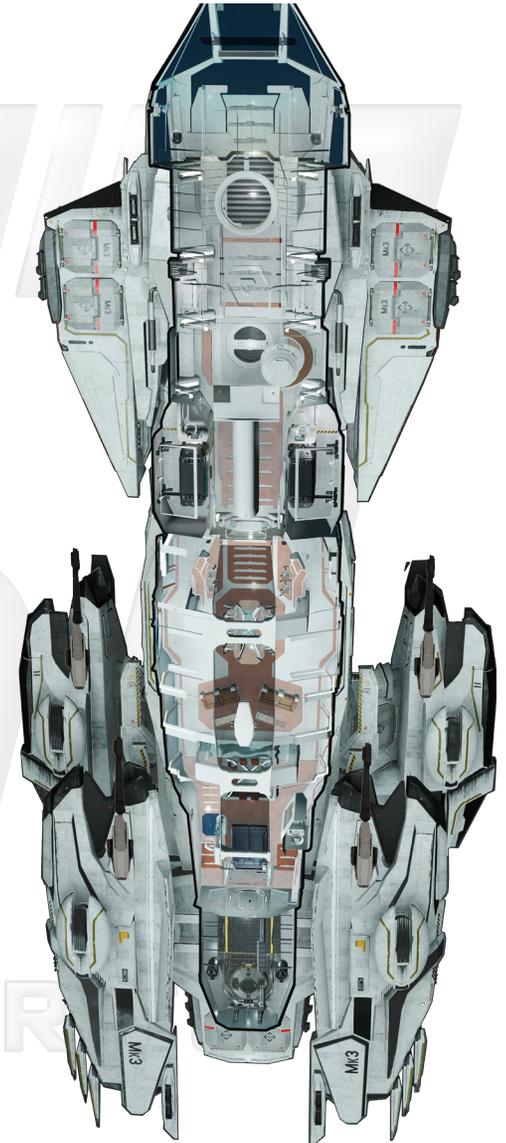
RSI: the premier constellations in the galaxy



Andromeda



Aquila



Phoenix

All illustrations and specifications are based upon current information available as at August 2944. Colors may vary.

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