

constellation **Aquila**  
product overview brochure



Matsuo  
bashō

“The journey itself is my home.”





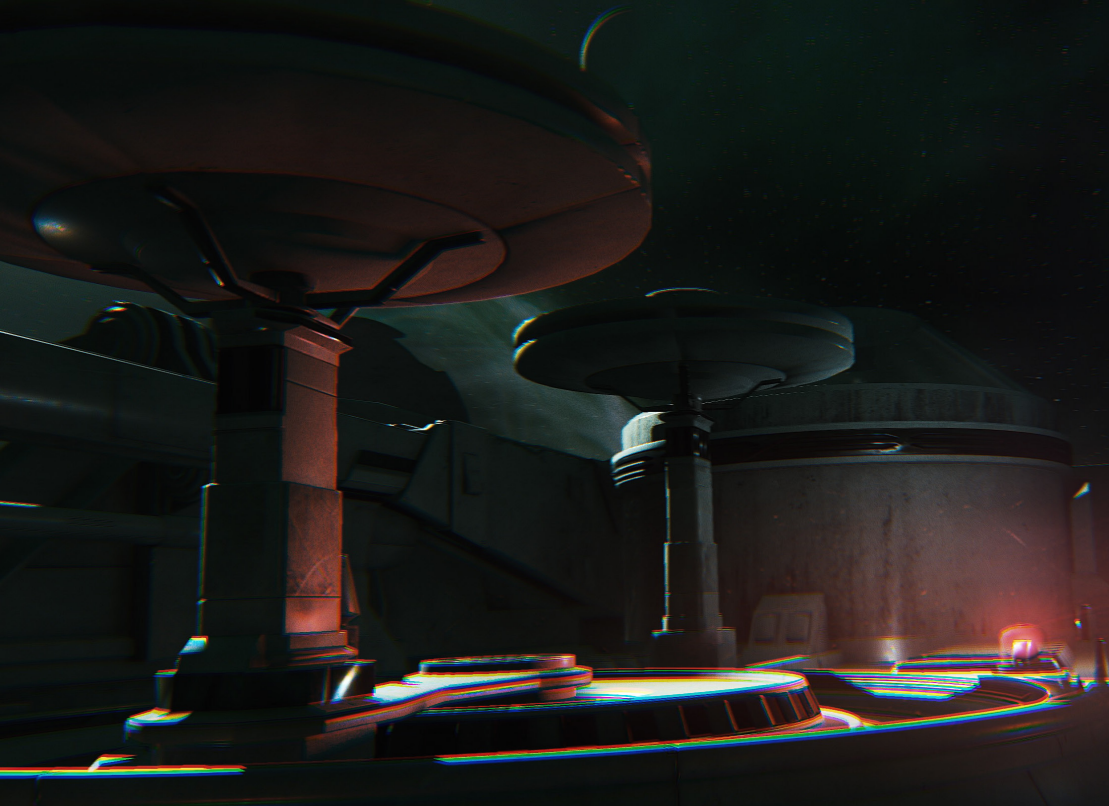
## The journey begins here

The more we discover about our universe, the more questions we have. The Constellation Aquila was built to help you and your team discover answers. A first-in-class sensor array will allow you to probe deeper into the unknown, while the climate-controlled storage units enable in-depth lab work without having to return to known space. Once the auxiliary fuel cells take you the extra distance across the vast expanse of uncharted space to a new world, the deluxe panoramic bridge will provide your first breathtaking view. For every step of your journey, the Aquila is there, bringing the best technology of the Empire along for the ride.

Ralph waldo  
emerson

“Do not follow where the path may lead. Go instead where there is no path and leave a trail.”





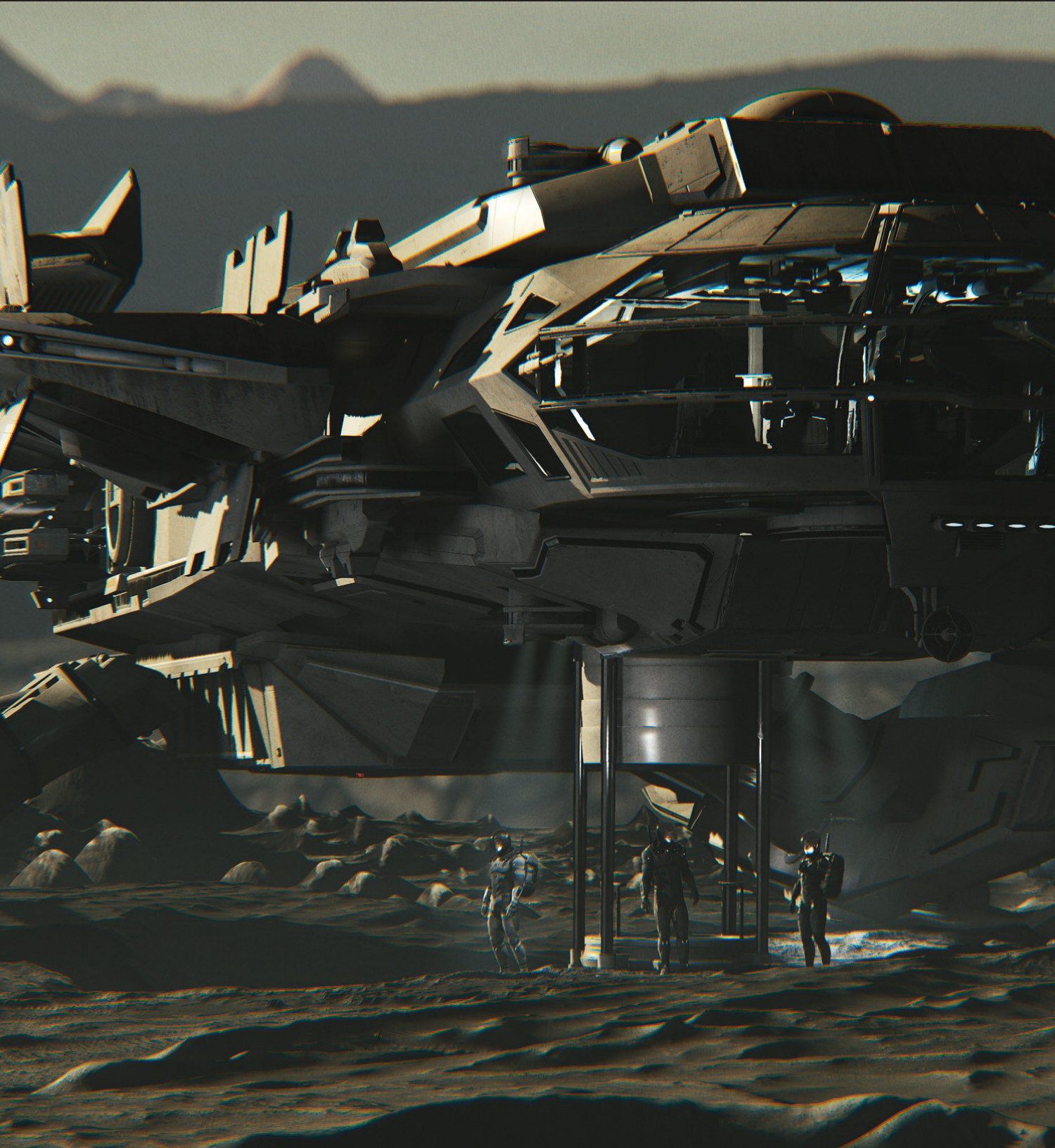
## Trading brawn for brains

The Constellation Aquila replaces the upper turret system with an advanced complement of scanning and comm technology including a Nav-E7 long-range scanner.



## Jump point navigation sensors

The WillsOp jump point navigation sensors feature cutting edge detection algorithms to assist in locating jump points that until a few years ago would have been considered invisible to all previous scanning technology. With the combination of the Aquila and WillsOp, the universe is opening up like never before.



Nick

croshaw

“The Unknown may seem incomprehensible to us, but that’s simply because we don’t understand it yet. I wanted to understand. I was willing to go to the end of space to understand.”

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.

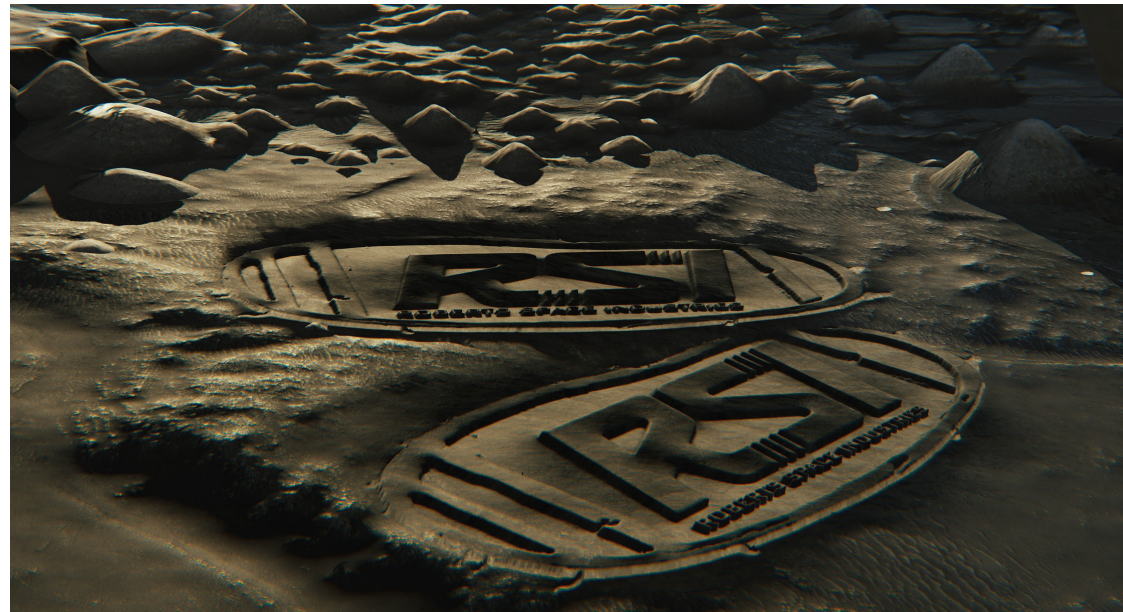
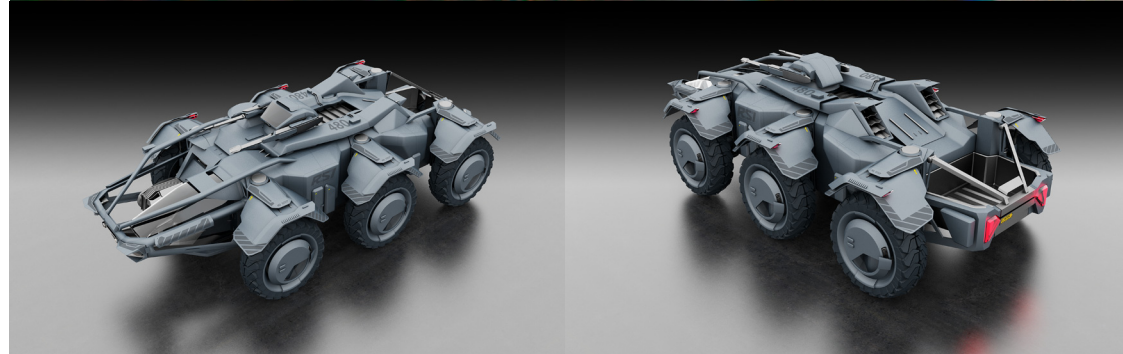
# Any time, any terrain

Landing on an undiscovered planet is, at once, the most terrifying and thrilling feeling that you can experience. You need to be prepared for anything from hostile terrain and dangerous atmospheres to unknown species.\*

RSI is proud to unveil the RSI Ursa. Based on a rapid-deployment vehicle developed for the UEE Marines, the Ursa is a civilian-cleared all-terrain vehicle built for the planetside explorer. Tackle planetary terrain with confidence with six Hastelin tires and a proprietary engine and power plant system from RSI.

With our help, you will make your mark!

*\* Interfering with a living ecosystem is a serious crime even if the planet hasn't been placed under the Fair Chance Act. Make sure you perform due diligence in orbital scanning before landing.*



constellation **Aquila**







Aquila, the Eagle, flies as swift as the stellar wind, always in search of new experiences. Striking with terrible lightning, Aquila once served Zeus. Now, as one of the premier Constellations in the galaxy, Aquila will bear you triumphantly to exploits previously unimagined.

#### **Base statistics**

Role	Exploration
Manufacturer	RSI
Max crew	4
Mass (kg)	80,550
Cargo capacity (freight units)	1100

#### **Dimensions**

Vehicle length (m)	60.1
Vehicle beam (m)	26.6
Vehicle height (m)	13.4

#### **Power plant, engines & thrusters**

Factory power plant	GNP Etoile 55 (5)
Max power plant	6
Factory engine	4x ArcCorp Arc Elite 500 (TR5)
Max engine (primary thrusters)	4x TR5
Maneuvering thrusters	8x TR3
Factory maneuvering thrusters	8x KDK TM-8 RollFlex (TR3)

#### **Shield & cooling**

Factory shield	Behring 6S7A (S5)
Max shield	6
Cooling system	J-Span Cryo-Star

#### **Defenses**

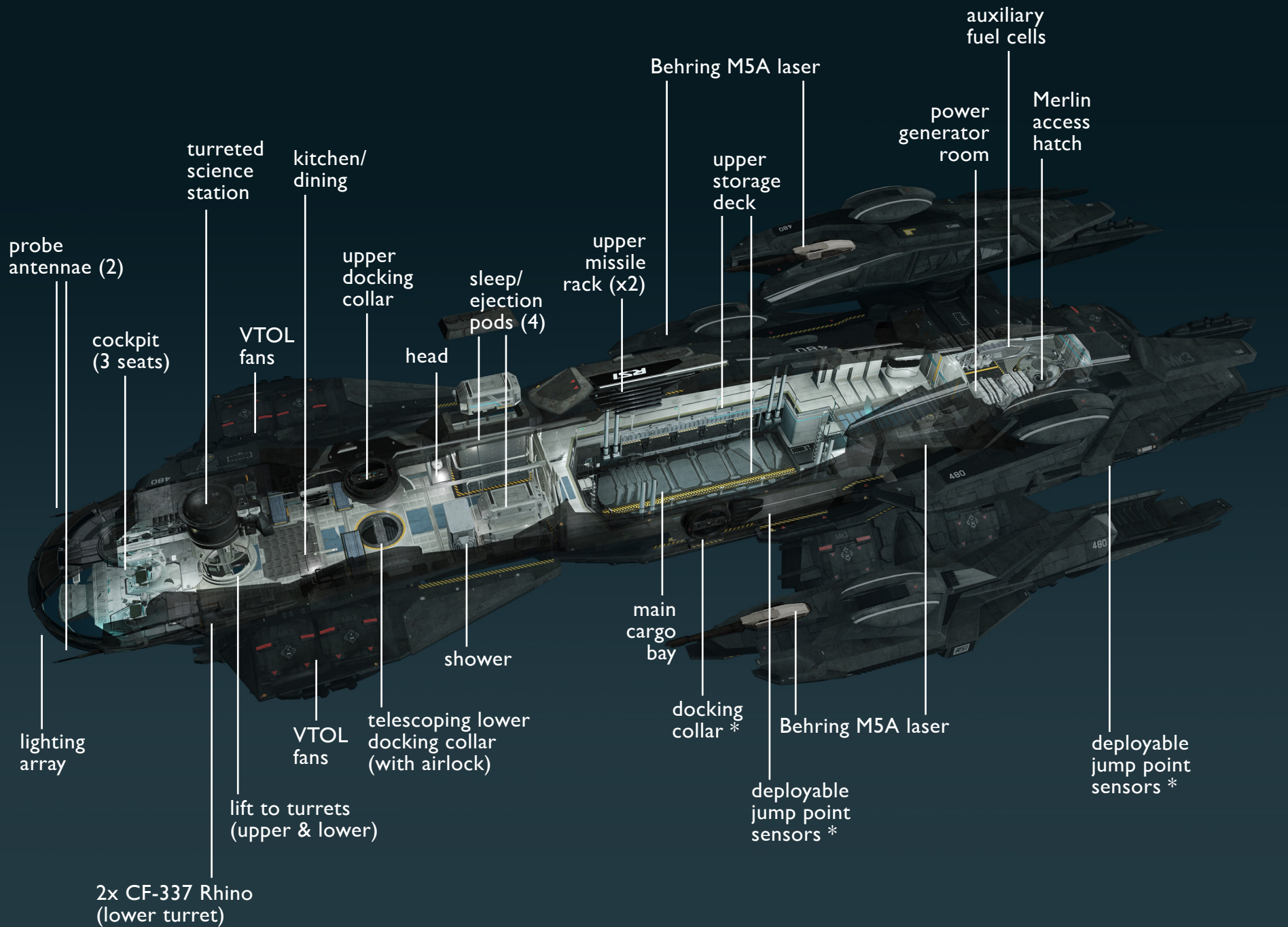
Class 2 hardpoints	4x size 4 (nacelles)
Class 2 equipment	4x Behring M5A laser (size 3)
Class 3 hardpoints	2x size 2 (top-loading)
Class 3 equipment	2x size 2 missile racks (capacity 10 each)
Class 5 hardpoints	1x size 4 (lower twin turret)
Class 5 equipment	2x Klaus & Werner CF-337 Rhino

#### **Additional equipment**

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

#### **New features for the 2945 Constellation Aquila**

Panoramic unobstructed bridge array  
 Angled top shielding flaps  
 Lighting array below cockpit Plexi  
 Deep space transmitter dish  
 Science station in top turret, including two radar rotodomes and probe antenna  
 Auxiliary fuel cells for extended space flight  
 Easily accessible cargo hold, with additional climate-controlled sample storage units  
 Side missile racks replaced with additional WillsOp jump point navigation sensors  
 Maneuvering thrusters added for optimal maneuverability  
 Merlin launch bay has been adjusted for easy deployment.  
 Custom bay is adapted to deploy the RSI Ursa manned terrestrial exploration vehicle.  
 Prefitted for expansion station



\* duplicated on far side

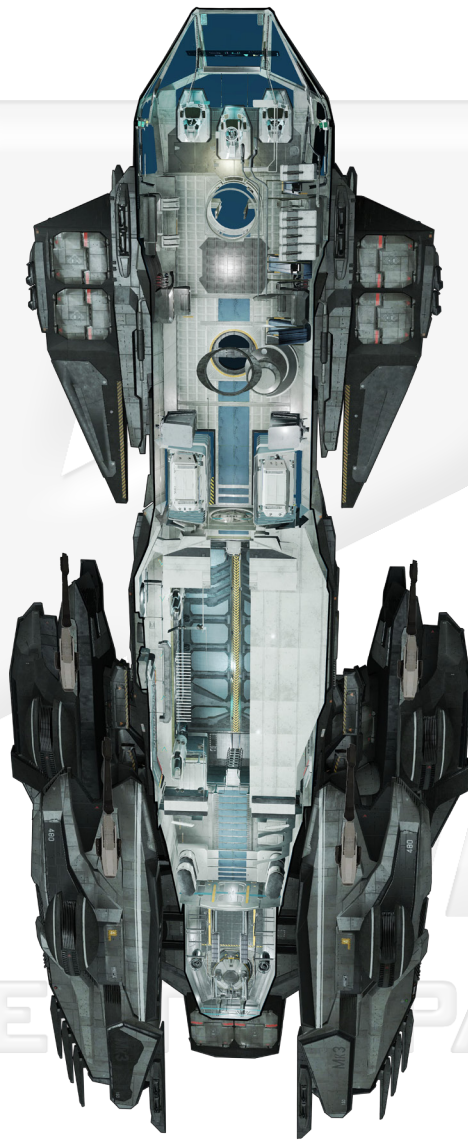
# Constellation technical specification



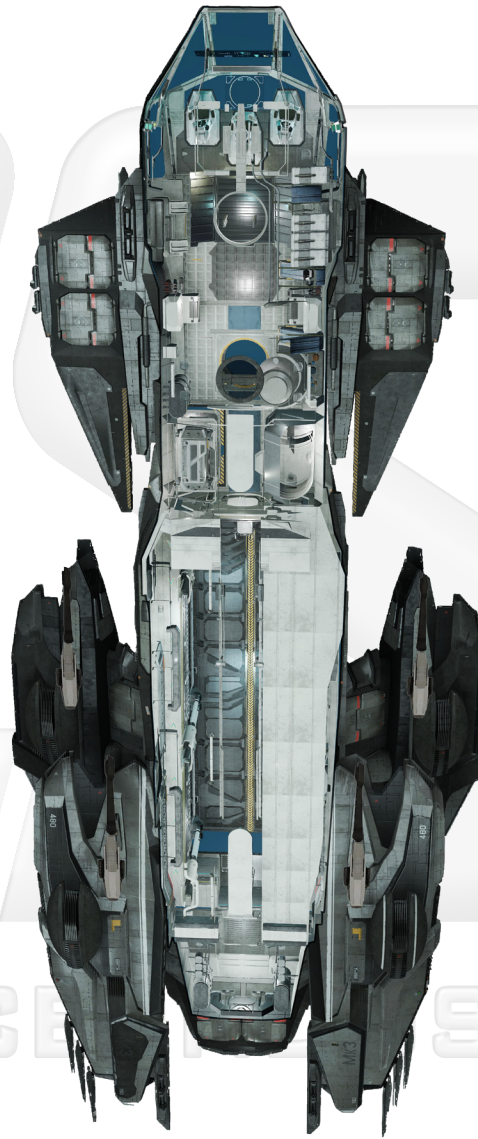
Base statistics	Andromeda	Taurus	Aquila	Phoenix
<b>Role</b>	Multi-Function	Transport	Exploration	Luxury Touring
<b>Max crew</b>	5	4	4	5
<b>Mass (kg)</b>	80,530	80,000	80,550	81,000
<b>Cargo capacity (freight units)</b>	1100	1900	1100	540
<b>Dimensions</b>				
<b>Vehicle length (m)</b>	61.1	58.8	60.1	61.1
<b>Vehicle beam (m)</b>	26.6	26.6	26.6	26.6
<b>Vehicle height (m)</b>	13.4	13.4	13.4	13.4
<b>Power plant, engines &amp; thrusters</b>				
<b>Factory power plant</b>	Wei-Tek HF-R2 Plus (5)	Juno Starwerk Endurance-6600 (5)	GNP Etoile 55 (5)	Wei-Tek HF-R3 Plus (6)
<b>Max power plant</b>	6	6	6	7
<b>Factory engine</b>	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)
<b>Max engine (primary thrusters)</b>	4x TR5	4x TR5	4x TR5	4x TR5
<b>Maneuvering thrusters</b>	8x TR3	8x TR3	8x TR3	8x TR3
<b>Factory maneuvering thrusters</b>	8x KDKTM-8 RollFlex (TR3)	8x KDKTM-8 RollFlex (TR3)	8x KDKTM-8 RollFlex (TR3)	8x KDKTM-8 RollFlex (TR3)
<b>Defenses</b>				
<b>Class 2 hardpoints</b>	4x size 4 (nacelles)	4x size 4 (nacelles)	4x size 4 (nacelles)	4x size 4 (nacelles)
<b>Class 2 equipment</b>	4x Behring M5A laser (size 3)	4x Behring M5A laser (size 3)	4x Behring M5A laser (size 3)	4x Behring MkVI lasers (size 4)
<b>Class 3 hardpoints</b>	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) –
<b>Class 3 equipment</b>	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) <sup>1</sup> 2x size 2 missile racks (capacity 12 each) <sup>1</sup>
<b>Class 5 hardpoints</b>	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)
<b>Class 5 equipment</b>	4x Klaus & Werner CF-337 Rhino (2 each)	2x VOLT Brimstone	2x Klaus & Werner CF-337 Rhino	4x Kroneg AS-74 Needle
<b>Class 9 hardpoints</b>	–	–	–	1x point-defense battery
<b>Class 9 equipment</b>	–	–	–	automatic point-defense gun
<b>Shield &amp; cooling</b>				
<b>Factory shield</b>	Behring 6S7A (S5)	Beijing GH-156m (S4)	Behring 6S7A (S5)	Gorgon Defender Unbreakable B (S5)
<b>Max shield</b>	6	5	6	6
<b>Cooling system</b>	J-Span Cryo-Star	J-Span Cryo-Star	J-Span Cryo-Star	J-Span Cryo-Star Enhanced
<b>Additional equipment</b>				
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) RSI Lynx (land rover; still to be produced)

<sup>1</sup> FFIR selectable

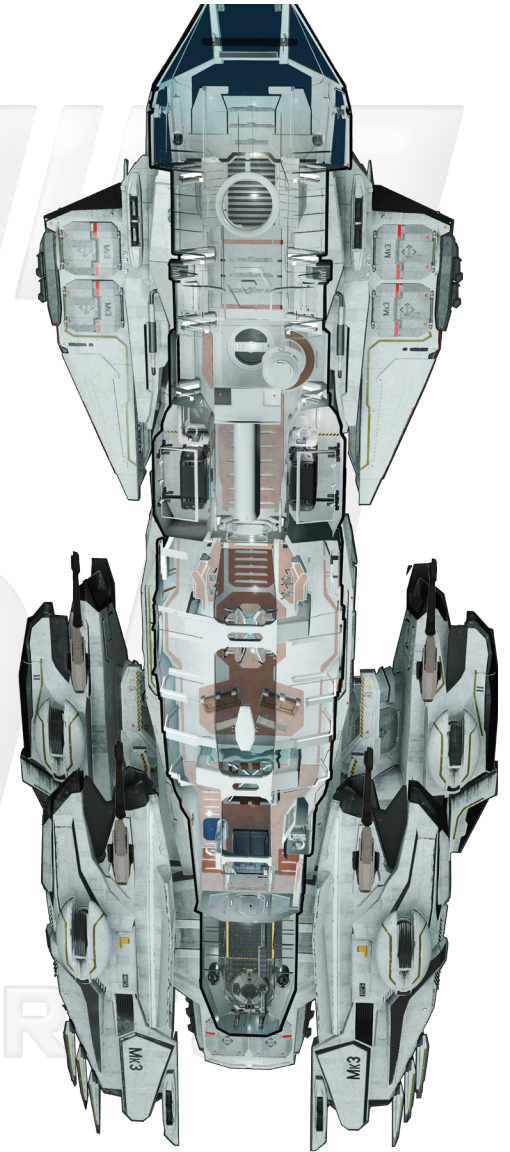
RSI: the premier constellations in the galaxy



Andromeda



Taurus



Phoenix

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

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