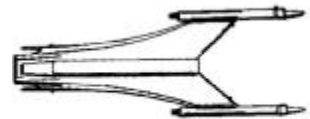


Lightning Class IV-V Blockade Runner



Construction Data				
<i>Model Numbers</i>	B-6	B-7	B-9	C
<i>Date Entering Service</i>	2260 (2/03)	2263 (2/05)	Unknown	2287 (2/23)
<i>Number Constructed</i>	approx. 80	approx. 60	Unknown	58
Hull Data				
<i>Superstructure Points</i>	16	16	16	18
<i>Damage Chart</i>	C	C	C	C
<i>Size</i>				
Length	100 m	100 m	100 m	100 m
Width	33 m	33 m	33 m	33 m
Height	32 m	32 m	32 m	32 m
Weight	39,930 mt	39,930 mt	39,930 mt	43,890 mt
Cargo				
Cargo Units	40 SCU	40 SCU	40 SCU	25 SCU
Cargo Capacity	200 mt	200 mt	200 mt	125 mt
Landing Capability	None	None	None	None
Equipment Data				
<i>Control Computer Type</i>	Mark IV	Mark IV	Mark IV	Mark IV
Transporters				
standard 8-person	1	1	1	1
cargo, small	1	1	1	1
cargo, large	1	1	1	1
emergency, 22-person				1
<i>Cloaking Device Type</i>	None	None	RCB	None
Power Requirement			10	
Other Data				
<i>Crew</i>	23	23	23	27
<i>Passengers</i>	10	10	10	10
<i>Shuttlecraft</i>	2	2	2	2
Engines and Power Data				
<i>Total Power Units Available</i>	33	33	33	38
<i>Movement Point Ratio</i>	3/1	3/1	3/1	2/1
<i>Warp Engine Type</i>	OWA-1	OWA-1	OWA-1	OWA-2
Number	2	2	2	2
Power Units Available	15	15	15	17
Stress Charts	G/F	G/F	G/F	G/F
Maximum Safe Cruising				
Speed	Warp 8	Warp 8	Warp 8	Warp 8
Emergency Speed	Warp 10	Warp 10	Warp 10	Warp 10
<i>Impulse Engine Type</i>	OIB-3	OIB-3	OIB-3	OIC-2
Power Units Available	3	3	3	4
Weapons and Firing Data				
<i>Beam Weapon Type</i>	OD-3	OD-3	OD-3	OD-4
Number	6	6	6	5
Firing Arcs	3f/p/f,1p,1s,1a	4f/p/s,2a/p/s	4f/p/s,2a/p/s	5f/p/s
Firing Charts	R	R	R	T
Maximum Power	4	4	4	6
Damage Modifiers				
+2				(1-18)
+1	(1-16)	(1-16)	(1-16)	
<i>Beam Weapon Type</i>				OD-3
Number				2 in 1 bank
Firing Arcs				a
Firing Charts				R
Maximum Power				4
Damage Modifiers				
+1				(1-16)
<i>Missile Weapon Type</i>				FP-1
Number				1
Firing Arcs				f
Firing Chart				L
Power To Arm				1
Damage				10
Shields Data				
<i>Deflector Shield Type</i>	OSF	OSF	OSF	OSJ
Shield Point Ratio	1/3	1/3	1/3	1/4
Maximum Shield Power	6	6	6	8
Combat Efficiency				
D--	79.9	79.9	79.9	147.7
WDF--	18.0	18.0	27.6	36.4
CE--	14.4	14.4	22.0	53.8

Updated from Star Trek: Starship Tactical Combat Simulator and The Orions: Book of Common Knowledge with additional material from Ship Construction Manual, 2nd edition, all by FASA. Original text by Lee Wood (FASAFan@hotmail.com). Compiled by Lee Wood. Version 2.5.



Notes:

Known Sphere of Operation: Orion controlled territory

Data Reliability: A -types B-6 and B-7; E- type B-9; B- type C

Major Data Source: Orion Sector Intelligence, Triangle Sector Intelligence

The *Lightning* class represents Orion ship building at its finest. It is a light, fast ship intended to carry small, valuable cargoes, blasting out of its path any opposition it cannot outrun. Though it bears a superficial resemblance to many similar vessels of the Orions, the *Lightning* is more recent than the *Wanderer*, having been designed during the tumult of the Four Years War. Designed to pour its heart out in speed, the *Lightning* is equipped with fail-safe navigation systems, permitting accurate guidance even in the main sensors are shot away.

The atypical model designations listed in the specifications is a new attempt by Starfleet to categorize small variants in otherwise identical ships. This is a particular problem in categorizing merchant and Orion vessels. The 'B-6' model, for instance, designates a ship of the 'B' archetype, 6th subset. The archetype is equal to the Mark designation, so therefore the B model is the equivalent to a Mk II.

The 'A' model was the forerunner of the modern day class built during the Four Years War. The 'B-7' model is identical to the 'B-6' except for its improved firing arcs. Both the 'B-6' and 'B-7' models are in service with privateers as well as the Orion Space Navy.

The 'B-9' model is an attempt to identify a possible "mystery ship" that has been encountered in the Orion Neutrality Zone and within nearby Federation space (Data Reliability Rating: E). Starfleet Intelligence postulates that this vessel may have a Romulan cloaking device. How the ship and its crew acquired the device and how many ships of this type exist is unknown. However, the issue has created much concern for the Federation Council.

The most recent model of the *Lightning* class is the C model. This model was developed by the Orion Space Navy. Nicknamed the "*Super Lightning*" by Starfleet, this vessel is comparable to a destroyer and is an excellent adaptation of the *Lightning* design. This design, along with an updated *Wanderer* design, has Starfleet concerned with the Orion Space Navy's growing interest in "modernization".