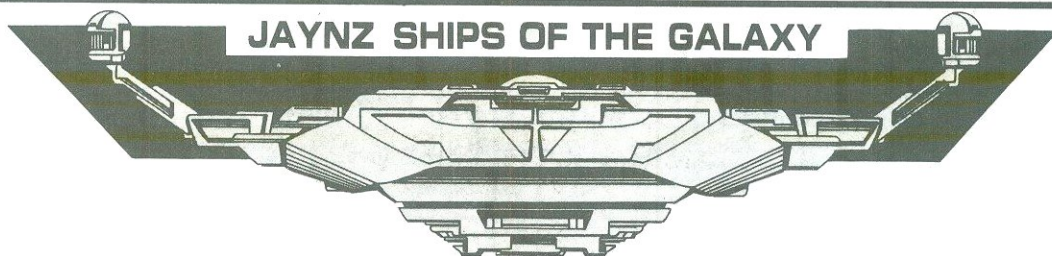
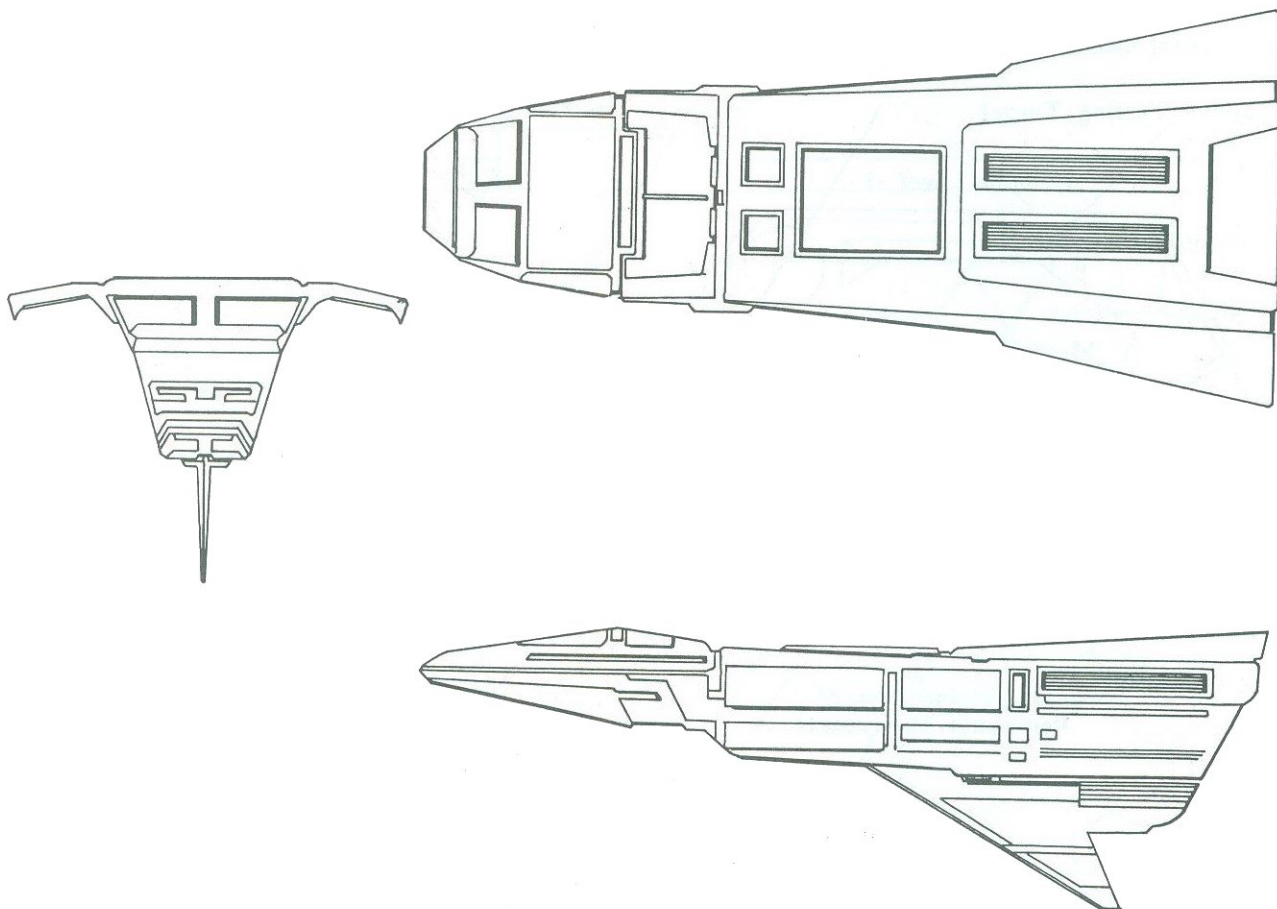


JAYNZ SHIPS OF THE GALAXY



FEDERATION BERENA CLASS FREE TRADER



CONSTRUCTION DATA:

Model Numbers	MK I
Ship Class	II
Date Entering Service	2/1912
Number Constructed	41
Cost	16.583 MCr

HULL DATA:

Superstructure Points	4
Damage Chart	C
Size:	
Length	44m
Width	24m
Height	18m

	Mass Displacement	8,540 mt
Cargo:	Cargo Units	125 SCU
	Cargo Capacity	6,250 mt
	Landing Capability	Yes
EQUIPMENT DATA:		
	Control Computer Type	L-13a
	Transporters:	
	standard 4-person	1
	cargo	1
OTHER DATA:		
	Crew	8
ENGINES AND POWER DATA:		
	Total Power Units Available	12
	Movement Point Ratio	1/1
	Warp Engine Type	FWI-1
	Number	2
	Power Units Available	5 each
	Stress Charts	N/P
	Maximum Safe Cruising Speed	Warp 6
	Emergency Speed	Warp 7
	Impulse Engine Type	FIA-2
	Power Units Available	2
SHIELDS DATA:		
	Deflector Shield Type	FSB
	Shield Point Ratio	1/2
	Maximum Shield Power	11
COMBAT EFFICIENCY:		
	D	56.7
	WDF	0.0

The *Berena* Class free trader was designed by Merchant Captain Beowulf Leahy during a stint as helmsman aboard the *S.S. Wells Fargo* (an old *Mission*-Class cargo transport). Leahy wanted to design a ship with transatmospheric capability, efficient power-to-movement ratio, and high warp capability when fully loaded, with high-quality crew accommodations. During an unscheduled layover at Salazaar (where it was determined by Star Fleet inspectors that the *Wells Fargo* was no longer fit for flight), Leahy presented his ideas to a fellow crewmember, Junior Engineer Alyssa Berena, who seemed intrigued by the idea. They accessed the local datanet and found that the proposed parameters could indeed be satisfied.

Finding a sponsor was a bit of a problem due to the 16+ MCr required to construct a unique vessel. Unbeknownst to Leahy, the rest of the crew had taken a vote (with the Captain's blessing, since he was retiring) and agreed that with him as Captain and with everyone as equal partners, they could provide the necessary down payment by pooling their life savings and applying for a 20-year loan to pay the rest of the procurement costs. Leahy had enough credits put aside to guarantee the loan's approval.

The crew, in honor of the Engineer, named the class after her. Construction of the *S.S. Farstar* began shortly after the loan was secured, with the ship ready for launching on 2/1912.24. Leahy named the ship after an old (circa 20th-century) Terran science fiction novel

given him by his grandfather, which influenced his decision to become a merchant. Beowulf Leahy's motto was simple: "*A rough, honest living and your dreams come true.*" The *Farstar*'s coat of arms shows the crew's friendship and respect for each other over the many years they served together. As Alyssa Berena put it, "We are the ship, the ship is our lives. You get 'em both — we're inseparable." The crew of the *S.S. Farstar* still serve together, their loan paid off years ahead of time due to the royalties they now receive from SynchWarp Enterprises, Inc., the exclusive manufacturers (under license) of the vessel.

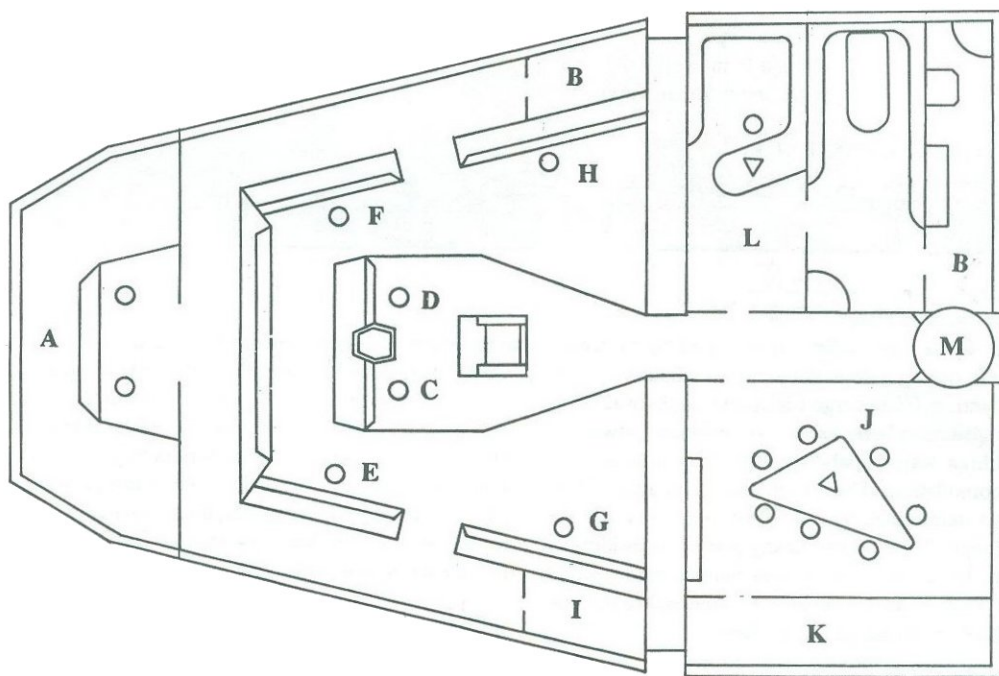
The *Berena* Class free trader has been observed by merchants and customers alike as "the perfect adventurers' ship," able to carry a full cargo load quickly (at Warp 6 standard and Warp 7 emergency speeds) to its destination with high maneuverability and transatmospheric capability. As far as merchant vessels go, the crew quarters are cramped but quite comfortable for a vessel its size.

Though Star Fleet regulations prohibit the unauthorized mounting of phaser or photon torpedo weaponry onto merchant vessels, the ship is equipped with concealed weapons lockers (one on the bridge and one in Engineering) in case of uninvited guests; most merchants stock these lockers with phaser-IIAs, slug throwers and shotguns. Current sales projections by SynchWarp show that this vessel is extremely popular in the Triangle and frontier areas of the UFP, and will continue to be in the years to come.

DECKPLAN LEGEND

A	Ship's Computer
B	Head/Bathroom/Latrine
C	Helmsman Station
D	Navigator's Station
E	Communications Station
F	Life Support Station
G	Engineering Station
H	Ship's Defense and Sensors Station
I	Environmental Suit Locker
J	Briefing Room
K	Ship's Library
L	Captain's Office and Stateroom
M	Elevator (Personnel)
N	First Officer's Office and Stateroom
O	3-man Stateroom

P	Common Area
Q	Mess Area
R	Food Processing Facility
S	4-man Transporter
T	Air Conditioning/Emergency Standard Gases Room
U	Sick Bay/Doctor's Office
V	Water Storage
W	Water Processing/Pumping Station
X	Cargo Hold
Y	Warp and Impulse Engine Area
Z	Engineering Stations/Controls
Aa	Retractable Enclosed Catwalk
Ab	Basic Food Processing Facility
Ac	Ship's Life Support
Ad	Ship's Laundry
Ae	Deflector System
Af	Emergency Batteries Room
Ag	Circuit Breaker and Switching Room
Ah	Engineering Compartments
Ai	Cargo Transporter



FEDERATION BERENAClass FREE TRADER

