## Small Craft - 40ton "Fast" Pinnace (CT/MT)

My take on the Classic Traveller "Fast" Pinnace



The Classic Traveller 40 ton Pinnace — sometime called Fast Pinnace — features a sweep wing configuration. While the original concept was somewhat different, I chose to use a well tested approach and opted for the wing configuration of an F-14 aircraft. The above image shows the Pinnace in its standard or "B" configuration, while the image below shows the default or "A" configuration. The sweep-wing would have split the cargo bay horizontally if I'd left the wings the way they are depivcted in CT deckplans (or in F-14 renderings) and chopped part of the rear inner wing to an angle. This way the sweeped wing fits inside the engineering compartment alongside both sides of the cargo bay.

The rear features a large extracting lower cargo ramp and a shorter top gate that allows 4dt containers to be loaded. Two will fit lengthwise. Additional cargo needs to be breakbulk. Rearviews and from below are in the works. Also I'm about to build different nose sections, but that's of low priority.



Vol	Name	TL	Free	Gs	Fuel	Duration	MCr	Computer	Notes
40	Pinnace	12+	24	5	2t	4 weeks	15.1	Model/2bis	L2

NOTES: B = Lift Body. C = Cramped Bridge. K = Cargo Lock. L0 = Short Term Life Support. L2 = Long Term

Life Support. S = Spacious Bridge. +5 = Overtonnage by 5 tons.

Vol. Volume, in tons.

Name. Official name for the small craft.

TL. Technological Level at which this ship is manufactured.

Free. Open, configurable space, in tons.

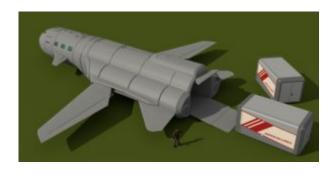
Gs. Acceleration, in gravities.

Fuel/Duration. Fuel tank size, and operational time given a full tank.

MCr. Price of small craft in millions of credits.

Computer. Computer model installed by default.

lnk = link to external reference / original design



40t Fast Pinnace, using SmallCraftMaker

Descriptor	TL	Tons	Accel	Load	AV Ca	Fl	Ra So	Psi	In
Se MCr									
Pinnace	14	40	4	22	30 10	10	10 10	0	10

10 9 Fast +1 M-Drive x2	+1		+1		- 5 + 5
MCr 20	TL 15	40t	5 G	22t	free