

SHIPS OF THE GALAXY

WANDERER Class Vulcan Survey Ship United Federation of Planets

The Wanderer Class survey ship designed specially for Vulcan researchers was the first design to be introduced to all members of the Federation. Vulcan designers took great pains to make the craft the perfect mobile research facility. Despite frequent petitions by Star Fleet, the Vulcans designed one of the few ships to enter active duty without a single weapon. The craft from the first draft followed the Vulcan ideology of non-violence.

They were not blind to the potential threats of rival nations, so they developed the warp engine, super structure, and shields to be of the best in any ship in the Federation or any other interstellar power. The warp engines can reach Warp 8 easily, the emergency warp speed of most other ships. Its shielding is greater than most war ships. The craft has ten laboratories specializing in such fields as astrophysics, zeno-biology, archeology,

minerology, genetics and other sciences. Its chronology devices are designed to keep track of both standard Federation time and ship's time to study any differences between the both during time travel. The Wanderer class has a bank of translation computers that can decipher almost any code or language in less than a minute.

The craft life support systems are made specifically for Vulcans. The air is thinner than norm, at 0.7 atmospheres. Room temperature averages on 87°F or 30°C. The gravity is set at 1.2 gee. These conditions can be easily altered for other crew compliment.

The Wanderer class has proven useful as a surveillance device on the borders of the Romulan and Klingon Empires. Its speed aids it in quick escapes. Though successful, there are no current plans to build anymore Wanderer class survey ships.

Hull Data:
Model Numbers — Vs 1
Date Entering Service — 1/8903
Number Constructed — 45
Size
Length — 180 m
Width — 125 m
Height — 30 m
Cargo Units — 125 000 mt

Other Data:
Crew — 200
Passengers — 95
Shuttlecraft — 20
Transporters — 1
2 Standard 6-person
2 emergency 22-person
1 cargo

Engines and Power Data:
Total Power Units — 15
Movement Point Ratio — 4/1
Warp Engine Type — FWG-2
Number — 2
Power Units Available — 15 each
Stress Charts — D/F
Maximum Safe Cruising Speed — Warp 8
Emergency Speed — Warp 10
Impulse Engine Type — FIF-2
Power Units Available — 20

Weapons and Firing Data:
No Weapons

Shields and Damage Control Data:
Superstructure Points — 35
Damage Chart — B
Deflector Shield Type — FSP
Shield Point Ratio — 1/4
Maximum Shield Power — 16

