

JAYNZ SHIPS OF THE GALAXY

TANGENT Class Destroyer

Hull Data:

Model Numbers—	Mk II
Date Entering Service—	2/2003
Number Constructed—	26
Size—	
Length—	280 m
Width—	112 m
Height—	59 m
Weight—	118,023 mt
Cargo Units—	300

Other Data:

Crew—	119
Passengers—	12
Shuttlecraft—	1
Transporters—	
2 standard 6-person	
1 emergency 22-person	
1 cargo	

Engines And Power Data:

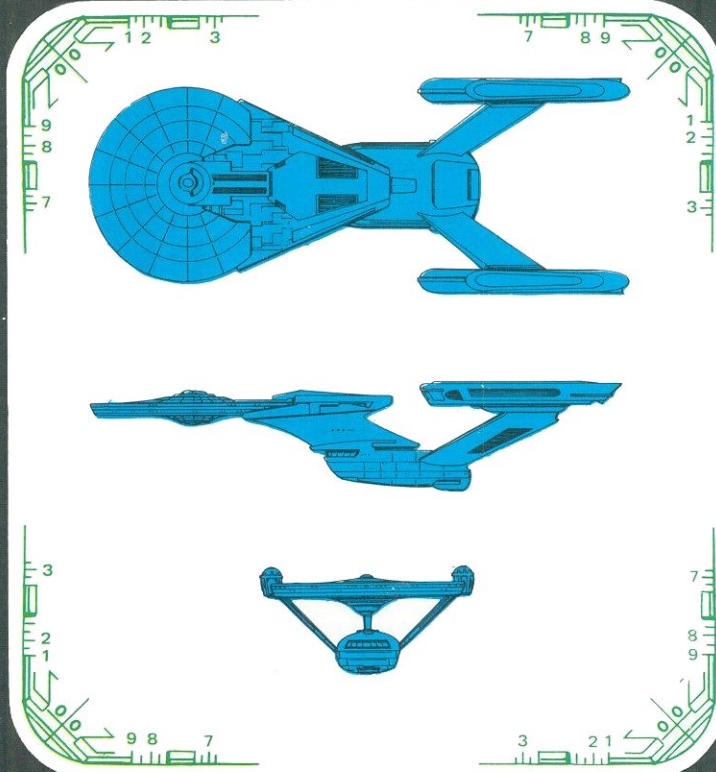
Total Power Units Available—	38
Movement Point Ratio—	3/1
Warp Engine Type—	FWE-2
Number—	2
Power Units Available—	13 each
Stress Charts—	G/K
Maximum Safe Cruising Speed—	Warp 7
Emergency Speed—	Warp 9
Impulse Engine Type—	RIF-1
Power Units Available—	12

Weapons And Firing Data:

Beam Weapon Type—	FH-8
Number—	6 in 3 banks of 2
Firing Arcs—	2 fwd/port, 2 fwd/std, 2 aft
Firing Chart—	T
Power Range—	0-5
Damage Modifiers—	+2(1-10) + 1(11-18)
Missile Weapon Type—	FP-2
Number—	4
Firing Arcs—	2 fwd, 2 aft
Firing Chart—	H
Power To Arm—	1
Damage—	6

Shields And Damage Control Data:

Superstructure Points—	20
Damage Chart—	C
Deflector Shield Type—	FSH
Shield Point Ratio—	1/2
Maximum Shield Power—	12



By Terry Atkins

TANGENT Class Destroyer

United Federation of Planets

The *Tangent* Class frigate was originally designed to supplement the *Loknar* Class frigate, but Star Fleet's design commission determined that the latter's service life could be extended by major refitting. They were so impressed by the *Tangent* Class design, however, that they approved it for construction, intending that it take the border patrol duties of the *Brenten* Class cruiser as they entered their refitting schedule.

Using state-of-the-art technology, the *Tangent* Class has been equipped with firepower superior to its predecessors. Heavy phaser and photon torpedo armament aft make it a formidable opponent in a chase situation. Its single shuttle bay houses an armed warp-capable shuttle; the first time such a modified warp shuttle has been carried by another ship.

Its superstructure was reinforced, making it stronger than the *Brenton* Class, and its impulse engine was upgraded, giving the *Tangent* an excellent power base.

In answer to the increasingly powerful armaments found on both Romulan and Klingon warships, there have been reports that Star Fleet is planning to upgrade the *Tangent*'s photon torpedo armament to FP-6 for the Mark II ships in service and the ten Mark III vessels now under construction.

