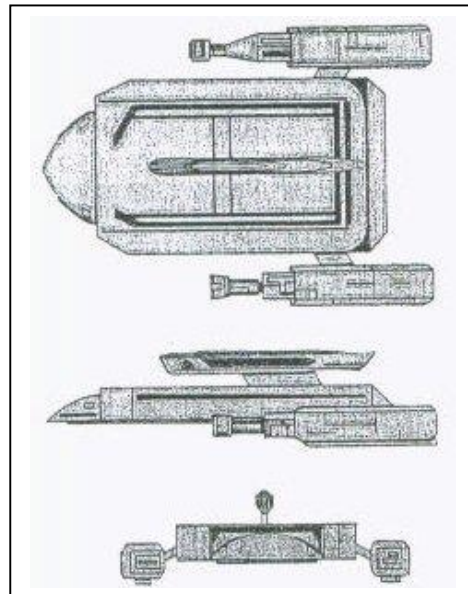


## Silverstrike Class IV Mining Scout/Prospector



<b>Construction Data</b>		
<i>Model Numbers</i>	Mk XVII	Mk XXI
<i>Date Entering Service</i>	2251 (1/94)	2258 (2/01)
<i>Number Constructed</i>	2477	2884
<b>Hull Data</b>		
<i>Superstructure Points</i>	6	6
<i>Damage Chart</i>	B	B
<b>Size</b>		
Length	43.8 m	43.8 m
Width	33.1 m	33.1 m
Height	11.4 m	11.4 m
Weight	32,145 mt	27,845 mt
<b>Cargo</b>		
Cargo Units	630 SCU	630 SCU
Cargo Capacity	31,500 mt	31,500 mt
Landing Capability	None	None
<b>Equipment Data</b>		
<i>Control Computer Type</i>	M-1a	L-14a
<b>Transporters</b>		
standard 2-person	1	1
cargo	1	1
<b>Other Data</b>		
<i>Crew</i>	4	4
<b>Engines and Power Data</b>		
<i>Total Power Units Available</i>	13	15
<b>Movement Point Ratio</b>		
unloaded	1/1	1/1
loaded	3/1	2/1
<b>Engine Type</b>		
Number	FSLB	FWB-2
Power Units Available	1	1
Stress Charts	12	14
Maximum Safe Cruising Speed	L/O	L/N
unloaded	0.77 c	Warp 6
loaded	0.54 c	Warp 5
<b>Emergency Speed</b>		
unloaded	0.89 c	Warp 7
loaded	0.70 c	Warp 6
<b>Impulse Engine Type</b>		
Power Units Available	FIC-1	FIC-1
	1	1
<b>Weapons and Firing Data</b>		
	None	None
<b>Shields Data</b>		
<i>Deflector Shield Type</i>	FSB	FSB
Shield Point Ratio	1/1	1/1
Maximum Shield Power	8	8
<b>Combat Efficiency</b>		
<i>D-- (unloaded/loaded)</i>	56.8/32.2	62.6/41.6
<i>WDF--</i>	0.0	0.0
<i>CE-- (unloaded/loaded)</i>	0.0	0.0



### Notes:

The *Silverstrike* class of mining scout/prospector is a versatile craft used by all sizes of interplanetary mining concerns as well as individual prospectors. At the present time, this class contains a remarkable 12,904 vessels of varying characteristics. Marks I thru XVII are sublight designs, while Mks XVIII thru XXVI are warp capable.

The Mk XXI shown in the specifications was designed by T.P. Hodekker of Belter Industries and is set up for small mining operations and prospecting by no more than 1 to 4 individuals. Extensive sensor arrays (usually of older designs) are deployed on the forward portion of the hull and are primarily used for detection of various valuable minerals and ores. Two powerful tractor beams are installed for pulling in mineral ore into the lower processing hold for refinement and separation.

Some vessels of the Mk XXII classification have additional equipment for the mining of antimatter and other highly dangerous substances. Normally, these vessels will not return to their homeport until their cargo hold is full of the refined ore. This and other similarities have led people to compare this type of interstellar mining to the whaling industry of Terran history.

In addition to the smaller 1-4 man mining operations, various Mk X to XVII craft of the *Silverstrike* class are used in massed flotillas of twenty or more. These mining ships coordinate their activities within, perhaps, a rich asteroid belt or planetary ring formation, and then return with their cargo holds filled to a larger mothership, whose processing and storage capacity dwarf the abilities of her attending mining vessels. Such an operation is the Multiplanet Metals Corporation's task force centered around the factory ship *Goldstar* and some 32 *Silverstrike* vessels.

Older vessels of the Mk I to IX versions of this class are continuing to be converted to other uses, such as small freighters, orbital storage ships (usually with the engines removed) and even planetary housing and warehouses (the *Silverstrike* cannot land planetside, but scrapped ships have been known to be forced into a "controlled crash" and used for ground habitations.)

Normally unarmed, the ships nevertheless have good deflectors installed as well as reinforced hulls. Since much of their operational life is spent amid interplanetary debris, asteroid belts and meteor fields, some bumps and collisions with this material are not uncommon.

Construction continues on this class by various licensed shipyards throughout the Federation. *Silverstrikes* of the Mks I thru XIV designs are no longer in production.

Updated and expanded from Stardate Number 3/4 with additional information from Ship Construction Manual, 2nd edition, both by FASA. Compiled by Lee Wood ([FASAFan@hotmail.com](mailto:FASAFan@hotmail.com)). Version 3.1.