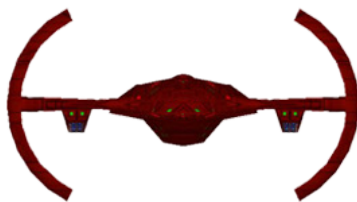
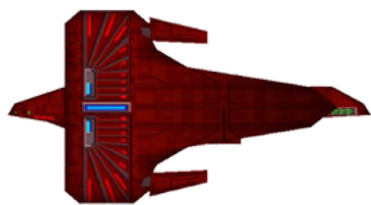


SO NYR CLASS VIII SCIENCE SCOUT



Construction Data:

<i>Model Numbers —</i>	Version 1	Version 2
<i>Ship Class —</i>	VIII	VIII
<i>Date Entering Service —</i>	2253	2266
<i>Number Constructed —</i>	23	18

Hull Data:

<i>Superstructure Points —</i>	23	24
<i>Damage Chart —</i>	C	C
<i>Size:</i>		
Length —	171.0 m	171.0 m
Width —	166.0 m	166.0 m
Height —	91.0 m	91.0 m
Displacement —	101,154 mt	104,975 mt
<i>Cargo:</i>		
Cargo Units —	151 SCU	157 SCU
Cargo Capacity —	7,560 mt	7,840 mt
Landing Capacity —	None	None

Equipment Data:

<i>Control Computer Type —</i>	VMC-8	VMC-8
<i>Transporters:</i>		
standard 6-person —	2	2
emergency 12-person —	5	5
cargo —	2	2

Other Data:

<i>Crew —</i>	270	280
<i>Shuttlecraft —</i>	6	6

Engines And Power Data:

<i>Total Power Units Available —</i>	38	40
<i>Movement Point Ratio —</i>	3/1	3/1
<i>Warp Engine Type —</i>	VWE-1	VWE-1
Number —	2	2
Power Units Available —	15 ea.	15 ea.
Stress Chart —	E/E	E/E
Max Safe Cruising Speed —	Warp 7	Warp 7
Emergency Speed —	Warp 8	Warp 8
<i>Impulse Engine Type —</i>	VID-3	VIE-3
Power Units Available —	8	10

Weapons And Firing Data:

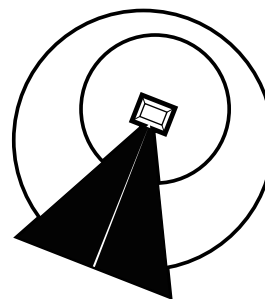
<i>Beam Weapon Type —</i>	VH-2	VH-5
Number —	6	6
Firing Arcs —	2 f/p, 2 f/s, 2 p/a/s	2 f/p, 2 f/s, 2 p/a/s
Firing Chart —	G	Q
Maximum Power —	3	5
Damage Modifiers —		
+3	(1-6)	(1-6)
+2	(7-8)	(7-12)
+1	(9-10)	(13-14)
<i>Beam Weapon Type —</i>	-	VH-1
Number —	-	4
Firing Arcs —	-	2 f, 2 a
Firing Chart —	-	G
Maximum Power —	-	2
Damage Modifiers —		
+3	-	(1-4)
+2	-	(5-8)
+1	-	(9-10)
<i>Missile Weapon Type —</i>	VP-2	VP-4
Number —	2	2
Firing Arcs —	2 f	2 f
Firing Chart —	Q	R
Power To Arm —	1	1
Damage —	8	12

Shield Data:

<i>Deflector Shield Type —</i>	VSB	VSC
Shield Point Ratio —	1/2	1/3
Maximum Shield Power —	9	11

Combat Efficiency:

<i>D —</i>	81.9	106.3
<i>WDF —</i>	17.6	43.2



Notes:

4 Version 1s and 18 Version 2s are in reserve fleets. 1 of each type has been destroyed. 1 Version 2 has been listed as missing. 2 Version 2s have been scrapped. 3 Version 2s have been traded and 11 have been sold.