

GAV CLASS IX EXPLORATION CRUISER



Construction Data:

<i>Model Numbers</i> —	Mk I	Mk II	Mk III	Mk IV
<i>Ship Class</i> —	IX	IX	IX	IX
<i>Date Entering Service</i> —	2256	2259	2263	2268
<i>Number Constructed</i> —	21	11	6	5

Hull Data:

<i>Superstructure Points</i> —	30	30	30	31
<i>Damage Chart</i> —	C	C	C	C
<i>Size:</i>				
Length —	199.0 m	199.0 m	199.0 m	199.0 m
Width —	195.0 m	195.0 m	195.0 m	195.0 m
Height —	87.0 m	87.0 m	87.0 m	87.0 m
Displacement —	132,899 mt	134,167 mt	137,278 mt	138,973 mt
<i>Cargo:</i>				
Cargo Units —	350 SCU	350 SCU	350 SCU	350 SCU
Cargo Capacity —	17,500 mt	17,500 mt	17,500 mt	17,500 mt
Landing Capacity —	None	None	None	None

Equipment Data:

<i>Control Computer Type</i> —	TCS-6	TCS-7	TCS-9	TCS-9
<i>Transporters:</i>				
standard 6-person —	2	2	2	2
emergency 18-person —	4	4	4	4
cargo —	2	2	2	2

Other Data:

<i>Crew</i> —	251	254	260	263
<i>Passengers</i> —	20	20	20	20
<i>Shuttlecraft</i> —	5	5	5	5

Engines And Power Data:

<i>Total Power Units Available</i> —	36	36	46	52
<i>Movement Point Ratio</i> —	3/1	3/1	4/1	4/1
<i>Warp Engine Type</i> —	TEWC-1	TEWC-1	TEWC-2	TEWC-2
Number —	2	2	2	2
Power Units Available —	12 ea.	12 ea.	17 ea.	17 ea.
Stress Chart —	N/O	N/O	N/P	N/P
Max Safe Cruising Speed —	Warp 5	Warp 5	Warp 5	Warp 5
Emergency Speed —	Warp 7	Warp 7	Warp 7	Warp 7
<i>Impulse Engine Type</i> —	TEIC-3	TEIC-3	TEIC-3	TEIC-4
Power Units Available —	12	12	12	18

Weapons And Firing Data:

<i>Beam Weapon Type</i> —	TLH-5	TLH-5	TLH-6	TLH-7
Number —	4	4	4	4
Firing Arcs —	2 f, 1 p, 1 s	2 f, 1 p, 1 s	2 f, 1 p, 1 s	2 f, 1 p, 1 s
Firing Chart —	Q	Q	S	W
Maximum Power —	5	5	8	6
Damage Modifiers —				
+3	(1-4)	(1-4)	(1-5)	(1-6)
+2	(5-9)	(5-9)	(6-10)	(7-13)
+1	(10-14)	(10-14)	(11-16)	(14-20)
<i>Beam Weapon Type</i> —	TLH-1	TLH-3	TLH-4	TLH-5
Number —	4	4	4	4
Firing Arcs —	1 p/a, 2 a, 1 s/a	1 p/a, 2 a, 1 s/a	1 p/a, 2 a, 1 s/a	1 p/a, 2 a, 1 s/a
Firing Chart —	D	M	N	Q
Maximum Power —	2	2	4	5
Damage Modifiers —				
+3	(1-2)	(1-4)	(1-4)	(1-4)
+2	(3-4)	(5-9)	(5-8)	(5-9)
+1	(5-6)	(10-14)	(9-13)	(10-14)
<i>Missile Weapon Type</i> —	TPT-2	TPT-4	TPT-4	TPT-5
Number —	1	1	1	1
Firing Arcs —	1 f	1 f	1 f	1 f
Firing Chart —	I	N	N	I
Power To Arm —	3	3	3	4
Damage —	10	16	16	20

Shield Data:

<i>Deflector Shield Type</i> —	TPSE	TPSE	TPSF	TPSG
Shield Point Ratio —	1/2	1/2	1/2	1/2
Maximum Shield Power —	14	14	18	19

Combat Efficiency:

<i>D</i> —	96.9	96.9	100.9	108.3
<i>WDF</i> —	22.4	31.0	45.0	47.7

Notes:

2 Mk Is, 1 MK II and 1 Mk III have been destroyed. 2 Mk Is are listed as missing. 1 of each model has been scrapped. 8 Mk IVs are in reserve fleets. 10 Mk IIIs and 15 Mk IVs have been sold.

