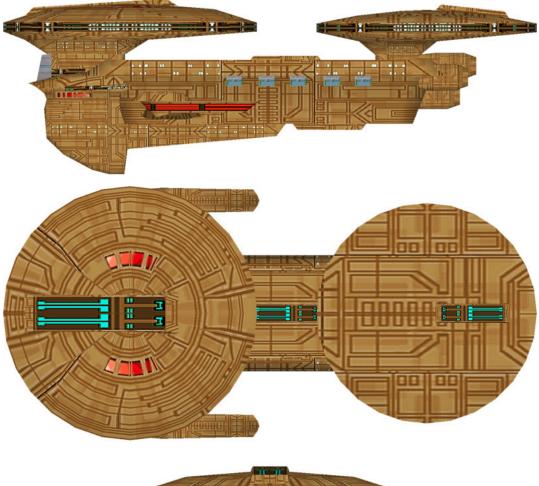
# BARAL CLASS X-XII HEAVY CRUISER

Construction Data:				
Model Numbers —	Mk I	Mk II	Mk III	Mk IV
Ship Class —	Х	Х	XI	XII
Date Entering Service —	2256	2267	2284	2289
Number Constructed —	31	16	5	2
Hull Data:	26	20	24	40
Superstructure Points —	36 C	38 C	34 C	48 C
Damage Chart — Size:	C	C	C	C
Length —	279.0 m	279.0 m	279.0 m	279.0 m
Width —	132.0 m	132.0 m	132.0 m	132.0 m
Height —	92.0 m	92.0 m	92.0 m	92.0 m
Weight —	143,518 mt	150,954 mt	179,867 mt	203,935 mt
Cargo:				
Cargo Units —	470 SCU	470 SCU	470 SCU	470 SCU
Cargo Capacity —	23,500 mt	23,500 mt	23,500 mt	23,500 mt
Landing Capacity —	None	None	None	None
Equipment Data:				
Control Computer Type —	TCS-6	TCS-8	TCS-10	TCS-10
Transporters:				
standard 6-person —	4	4	4	4
emergency 18-person —	6 3	6 3	6 3	6 3
cargo — Other Data:	3	3	3	3
Crew —	488	488	488	488
Passengers —	30	30	30	30
Shuttlecraft —	6	6	6	6
Engines And Power Data:	0	0	0	0
Total Power Units Available —	32	52	66	66
Movement Point Ratio —	3/1	4/1	4/1	5/1
Warp Engine Type —	TEWC-1	TEWC-2	TEWD-1	TEWD-1
Number —	2	2	2	2
Power Units Available —	12 ea.	17 ea.	24 ea.	24 ea.
Stress Chart —	N/O	N/P	G/H	G/H
Max Safe Cruising Speed —	Warp 5	Warp 5	Warp 6	Warp 5
Emergency Speed —	Warp 7	Warp 7	Warp 7	Warp 7
Impulse Engine Type —	TEIC-2	TEIC-4	TEIC-4	TEIC-4
Power Units Available —	8	18	18	18
Weapons And Firing Data:	TLH-4	TLH-5	TLH-7	TLH-7
Beam Weapon Type — Number —	1∟⊓-4 4	4	4	4
Firing Arcs —	4 2 f, 1 p, 1 s			
Firing Chart —	N	Q	W	W
Maximum Power —	4	5	6	6
Damage Modifiers —	-	-	-	-
+3	(1-4)	(1-4)	(1-6)	(1-6)
+2	(5-8)	(5-9)	(7-13)	(7-13)
+1	(9-13)	(10-14)	(14-20)	(14-20)
Beam Weapon Type —	TLL-2	TLL-4	TLH-4	TLH-6
Number —	4	4	4	4
Firing Arcs —	1 p/a, 2 a, 1 s/a			
Firing Chart —	F	В	N	S
Maximum Power —	5	8	4	8
Damage Modifiers —	$\langle \rangle$	()	(1, 4)	(1 5)
+3 +2	(-) (1-4)	(-) (1 7)	(1-4)	(1-5) (6-10)
+2 +1	(5-6)	(1-7) (8-9)	(5-8) (9-13)	(11-16)
Missile Weapon Type —	(J-0) TPT-1	TEP-1	TEP-2	TPT-6
Number —	2	4	2	2
Firing Arcs —	- 1 f, 1 a	2 f, 2 a	- 1 f, 1 a	_ 1 f, 1 a
Firing Chart —	D	T T	R	0
Power To Arm —	3	1	1	4
Damage —	8	6	14	24
Shield Data:				
Deflector Shield Type —	TPSB	TPSE	TPSG	TPSG
Shield Point Ratio —	1/2	1/2	1/2	1/2
Maximum Shield Power —	14	14	19	18
Combat Efficiency:				
D —	102.5	111.3	122.6	132.6
WDF —	20.8	37.6	53	75.2

# BARAL CLASS X-XII HEAVY CRUISER

#### Notes:

Currently, 14 Mk IVs are still in active service. 15 are in reserve fleets. 4 Mk Is and 1 Mk II have been destroyed. 1 Mk I has been captured by the Cardassians. 1 Mk IV has been captured by the Talarians. 1 Mk I and 1 Mk II are listed as missing. 1 Mk I, 4 Mk IIs and 1 Mk III have been scrapped. 10 Mk Is were sold.





# **BROK CLASS IV SCOUT**

Construction Numbers     Mkl     Mk II     Mk III     Mk III       Model Numbers     N     N     N     N     N       Date Entring Service     2245     2254     2267       Number Constructed     68     41     17       Hull Data:     Superstructure Points     13     13     13       Superstructure Points     166.0 m     166.0 m     166.0 m     100 m       Weight     110.0 m     110.0 m     110.0 m     110.0 m       Weight     37,816 mt     39,193 mt     39,502 mt       Cargo Units     100 SCU     100 SCU     100 SCU       Cargo Capacity     5,000 mt     5,000 mt     5,000 mt       Landing Capacity     None     None     None       Cargo Capacit     72     2     2     2       Cargo Capacit     7     1     1     1       Other Data:     Crew     7     7     7     5       Crew     72     74     75     7     2     2     2	Construction Data:			
Ship Class     IV     IV     IV     IV       Date Entering Service     2245     2254     2267       Number Constructed     68     13     13     13       Damage Chart     C     C     C       Length     166.0 m     166.0 m     166.0 m       Witth     110.0 m     110.0 m     110.0 m       Height     51.0 m     51.0 m     51.0 m       Cargo Units     5.000 mt     5.000 mt     5.000 mt       Cargo Capacity     None     None     None       Equipment Data:     Control Computer Type     TCS-5     TCS-5       Transporters:     standard 6-person     2     2     2       emergency 18-person     2     2     2     2       Cargo -     1     1     1     1       Other Data:     Crew     72     74     75       Passengers     5     5     5     5       Shuttlecreft     3     3     3     3       Equiptoner Data:		Mkl	Mk II	Mk III
Date Entering Service —     2245     2254     2267       Number Constructed —     68     41     17       Hull Data:				
Number Constructed —     68     41     17       Hull Data:     Superstructure Points —     13     13     13       Damage Chart —     C     C     C     C       Size:     -     C     C     C       Length —     166.0 m     166.0 m     166.0 m     166.0 m       With —     110.0 m     110.0 m     51.0 m     51.0 m       With —     37,816 mt     39,193 mt     39,502 mt       Cargo Units —     100 SCU     100 SCU     100 SCU       Cargo Capacity —     None     None     None       Equipment Data:     -     -     2     2       Cargo —     1     1     1     1       Other Data:     -     2     2     2       Cargo —     1     1     1     1       Other Data:     -     7     74     75       Transporters:     -     5     5     5     5       Shuttlecraft —     3     3     3     3				
Superstructure Points     13     13     13     13       Damage Chart     C     C     C     C       Size:     -     166.0 m     166.0 m     166.0 m       Weight     -     110.0 m     110.0 m     110.0 m       Height     -     51.0 m     51.0 m     51.0 m       Weight     -     37,816 mt     39,193 mt     39,502 mt       Cargo Units     -     100 SCU     100 SCU     100 SCU       Cargo Logacity     -     5,000 mt     5,000 mt     5,000 mt       Landing Capacity     None     None     None     None       Cargo Capacity     -     5.000 mt     5,000 mt     5,000 mt       Landing Capacity     -     700 SCU     100 SCU     100 SCU     100 SCU       Cargo Capacity     -     5.000 mt     5,000 mt     5,000 mt     5,000 mt       Landing Capacity     -     TCS-3     TCS-5     TCS-5     TCS-5       Tansporters:     -     1     1     1     1	-	68	41	17
Superstructure Points     13     13     13     13       Damage Chart     C     C     C     C       Size:     -     166.0 m     166.0 m     166.0 m       Weight     -     110.0 m     110.0 m     110.0 m       Height     -     51.0 m     51.0 m     51.0 m       Weight     -     37,816 mt     39,193 mt     39,502 mt       Cargo Units     -     100 SCU     100 SCU     100 SCU       Cargo Logacity     -     5,000 mt     5,000 mt     5,000 mt       Landing Capacity     None     None     None     None       Cargo Capacity     -     5.000 mt     5,000 mt     5,000 mt       Landing Capacity     -     700 SCU     100 SCU     100 SCU     100 SCU       Cargo Capacity     -     5.000 mt     5,000 mt     5,000 mt     5,000 mt       Landing Capacity     -     TCS-3     TCS-5     TCS-5     TCS-5       Tansporters:     -     1     1     1     1	Hull Data:			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		13	13	13
Size:   Length —   166.0 m   166.0 m   166.0 m   110.0 m     Width —   110.0 m   110.0 m   110.0 m   110.0 m     Weight —   37,816 mt   39,193 mt   39,502 mt     Cargo Inits —   100 SCU   100 SCU   100 SCU   100 SCU     Cargo Cargo Capacity —   5,000 mt   5,000 mt   5,000 mt   5,000 mt     Equipment Data:   Control Computer Type —   TCS-3   TCS-5   TCS-5     Transporters:   standard 6-person —   2   2   2     emergency 18-person —   2   2   2     cargo —   1   1   1     Other Data:     Crew —   72   74   75     Passengers —   5   5   5     Shuttlecraft —   3   3   3     Total Power Units Available —   14   20   20     Moverment Point Ratio —   1/1   2/1   2/1     Warp 6 Warp 6   Warp 6   Warp 6   Warp 6     Engine Type —   TEB-2   TEIB-2   TEIB-2     Power Units Avai				
	-	-	-	-
Width —     110.0 m     51.0 m     50.00 mt     5.000 mt     5		166.0 m	166.0 m	166.0 m
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				
Weight —     37,816 mt     39,193 mt     39,502 mt       Cargo Cargo Units —     100 SCU     100 SCU     100 SCU       Cargo Capacity —     5,000 mt     5,000 mt     5,000 mt       Landing Capacity —     None     None     None       Equipment Data:     Control Computer Type —     TCS-3     TCS-5     TCS-5       Transporters:     standard 6-person —     2     2     2       emergency 18-person —     2     2     2       cargo —     1     1     1       Other Data:     Total Power Units Available —     14     20     20       Movement Point Ratio —     1/1     2/1     2/1     Warp Engine Type —     TEWA-1     TEWA-2     TEWA-2       Number —     2     2     2     2     2     2       Power Units Available —     4 ea.     7 ea.     7 ea.     5     5       Stress Chart —     K/G     G/H     G/H     G/H     Max Safe Cruising Speed —     Warp 8     Warp 6     Warp 6       Reangrean Weapon Type —	Height —	51.0 m	51.0 m	51.0 m
Cargo:     100 SCU     100 SCU     100 SCU     100 SCU       Cargo Capacity —     5,000 mt     5,000 mt     5,000 mt     None     None       Equipment Data:     Control Computer Type —     TCS-3     TCS-5     TCS-5       Transporters:     standard 6-person —     2     2     2     2       emergency 18-person —     2     2     2     2     cargo —       Other Data:     Crew —     72     74     75     Passengers —     5     5     5       Shuttlecraft —     3     3     3     3     3     3       Engines And Power Data:     Total Power Units Available —     14     20     20       Movement Point Ratio —     1/1     2/1     2/1     Warp 2/1     Warp 2/1       Warp Engine Type —     TEWA-1     TEWA-2     TEWA-2     TEWA-2       Number —     2     2     2     2       Power Units Available —     4 ea.     7 ea.     5 tess     5       Impulse Engine Type —     TEIB-2     TEIB-2				
Cargo Capacity —     5,000 mt     5,000 mt     None     None     None       Equipment Data:	Cargo:			
Landing Capacity     None     None     None     None       Equipment Data:     Control Computer Type     TCS-3     TCS-5     TCS-5       Transporters:     standard 6-person     2     2     2       emergency 18-person     2     2     2     2       cargo     1     1     1     1       Other Data:     Crew     72     74     75       Passengers     5     5     5     5       Shuttlecraft     3     3     3     3       Engines And Power Data:     Total Power Units Available     14     20     20       Movement Point Ratio     1/1     2/1     2/1     Warp 2/1     2/2     2       Number     2	Cargo Units —	100 SCU	100 SCU	100 SCU
Equipment Data:       Control Computer Type —     TCS-3     TCS-5     TCS-5       Transporters:     standard 6-person —     2     2     2       emergency 18-person —     2     2     2     2       cargo —     1     1     1     1       Other Data:     Crew —     72     74     75       Passengers —     5     5     5     5       Shuttlecraft —     3     3     3     3       Engines And Power Data:     Total Power Units Available —     14     20     20       Movement Point Ratio —     1/1     2/1     2/1       Warp Engine Type —     TEWA-1     TEWA-2     TEWA-2       Number —     2     2     2     2       Power Units Available —     4 ea.     7 ea.     7 ea.       Stress Chart —     F/G     G/H     G/H       Max Safe Cruising Speed —     Warp 8     Warp 6     Warp 6       Beam Weapon Type —     TLH-4     TLH-5     TLH-5       Number —<	Cargo Capacity —	5,000 mt	5,000 mt	5,000 mt
Control Computer Type     TCS-3     TCS-5     TCS-5       Transporters:     standard 6-person     2     2     2       emergency 18-person     2     2     2       cargo     1     1     1       Other Data:       Crew     72     74     75       Passengers     5     5     5       Shuttlecraft     3     3     3       Total Power Units Available     14     20     20       Movement Point Ratio     1/1     2/1     2/1       Warp Engine Type     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H     6       Max Safe Cruising Speed     Warp 8     Warp 6     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6       Weapons And Firing Data:     14	Landing Capacity —	None	None	None
Transporters:   standard 6-person —   2   2   2     emergency 18-person —   2   2   2     cargo —   1   1   1     Other Data:     Crew —   72   74   75     Passengers —   5   5   5   5     Shuttlecraft —   3   3   3     Engines And Power Data:     Total Power Units Available —   14   20   20     Movement Point Ratio —   1/1   2/1   2/1     Warp Engine Type —   TEWA-1   TEWA-2   TEWA-2     Number —   2   2   2     Power Units Available —   4 ea.   7 ea.   7 ea.     Stress Chart —   F/G   G/H   G/H     Max Safe Cruising Speed —   Warp 8   Warp 6   Warp 6     Emergency Speed —   Warp 9   Warp 8   Warp 6     Mumber —   3   3   3   1     Impulse Engine Type —   TEIB-2   TEIB-2   TEIB-2     Power Units Available —   6   6   6	Equipment Data:			
standard 6-person     2     2     2     2       emergency 18-person     2     2     2       cargo     1     1     1     1       Other Data:     -     -     72     74     75       Passengers     5     5     5     5     5       Shuttlecraft     -     3     3     3     3       Engines And Power Data:     -     14     20     20       Movement Point Ratio     -     1/1     2/1     2/1       Warp Engine Type     -     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H       Max Safe Cruising Speed     Warp 8     Warp 8     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6       Meapon Type     XLH-4     TLH-5	Control Computer Type —	TCS-3	TCS-5	TCS-5
emergency 18-person     2     2     2       cargo     1     1     1       Other Data:     -     72     74     75       Passengers     5     5     5     5       Shuttlecraft     -     3     3     3       Engines And Power Data:     -     14     20     20       Movement Point Ratio     -     11     2/1     2/1       Warp Engine Type     -     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     -     F/G     G/H     G/H       Max Safe Cruising Speed     Warp 8     Warp 6     Warp 8       Impulse Engine Type     -     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6     6       Meapons And Firing Data:     -     TEIB-2     TEIB-2     TEIB-2       Beam Weapon Type     1LH-4     TLH-5	Transporters:			
cargo     1     1     1     1       Other Data:     72     74     75       Crew     72     74     75       Passengers     5     5     5       Shuttlecraft     3     3       Engines And Power Data:     711     2/1     20       Movement Point Ratio     1/1     2/1     21       Warp Engine Type     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H       Max Safe Cruising Speed     Warp 8     Warp 6     Warp 8       Impulse Engine Type     TLH-4     TLH-5     TLH-5       Number     3     3     3     3       Beam Weapon Type     TLH-4     TLH-5     TLH-5       Number     4     5     5       Damage Modifiers     -     -     -       +3     (1-4)     (1-4)     (1-4)  <	standard 6-person —	2	2	2
Other Data:     72     74     75       Crew —     72     74     75       Passengers —     5     5     5       Shuttlecraft —     3     3     3       Engines And Power Data:     -     1/1     2/1     2/1       Total Power Units Available —     14     20     20       Movement Point Ratio —     1/1     2/1     2/1       Warp Engine Type —     TEWA-1     TEWA-2     TEWA-2       Number —     2     2     2     2       Power Units Available —     4 ea.     7 ea.     7 ea.       Stress Chart —     F/G     G/H     G/H       Max Safe Cruising Speed —     Warp 8     Warp 6     Warp 8       Impulse Engine Type —     TEIB-2     TEIB-2     TEIB-2       Power Units Available —     6     6     6       Weapons And Firing Data:     -     TLH-4     TLH-5     TLH-5       Number —     3     3     3     5     5       Damage Modifiers —     -	emergency 18-person —	2	2	2
$\begin{array}{cccc} Crew - & 72 & 74 & 75 \\ Passengers - & 5 & 5 & 5 \\ Shuttlecraft - & 3 & 3 & 3 \\ \hline \end{tabular} \\ \hline Total Power Units Available - & 14 & 20 & 20 \\ Movement Point Ratio - & 1/1 & 2/1 & 2/1 \\ Warp Engine Type - & TEWA-1 & TEWA-2 & TEWA-2 \\ Number - & 2 & 2 & 2 \\ Power Units Available - & 4 ea. & 7 ea. & 7 ea. \\ Stress Chart - & F/G & G/H & G/H \\ Max Safe Cruising Speed - & Warp 8 & Warp 6 & Warp 6 \\ Emergency Speed - & Warp 9 & Warp 8 & Warp 8 \\ Impulse Engine Type - & TEIB-2 & TEIB-2 \\ Power Units Available - & 6 & 6 & 6 \\ \hline \end{tabular} \\ \hline tabular$	cargo —	1	1	1
Passengers   5   5   5     Shuttlecraft   3   3     Engines And Power Data:   7     Total Power Units Available   14   20   20     Movement Point Ratio   1/1   2/1   2/1     Warp Engine Type   TEWA-1   TEWA-2   TEWA-2     Number   2   2   2     Power Units Available   4 ea.   7 ea.   7 ea.     Stress Chart   F/G   G/H   G/H     Max Safe Cruising Speed   Warp 8   Warp 6   Warp 6     Emergency Speed   Warp 9   Warp 8   Warp 8     Impulse Engine Type   TEIB-2   TEIB-2   TEIB-2     Power Units Available   6   6   6     Weapons And Firing Data:     2f, 1 a   2f, 1 a     Beam Weapon Type   TLH-4   TLH-5   TLH-5     Number   3   3   3   3     Firing Arcs   2f, 1 a   2f, 1 a   2f, 1 a   2f, 1 a     Pring Chart   N   Q   Q   Q     Maximum Power	Other Data:			
Shuttlecraft     3     3     3       Engines And Power Data:     Total Power Units Available     14     20     20       Movement Point Ratio     1/1     2/1     2/1     2/1       Warp Engine Type     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H     Marp 6     Warp 6       Emergency Speed     Warp 9     Warp 8     Warp 8     Warp 8     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6       Weapons And Firing Data:     Beam Weapon Type     TLH-4     TLH-5     TLH-5       Number     3     3     3     5     5       Damage Modifiers     -     14     (1-4)     (1-4)     (1-4)       +3     (1-4)     (1-4)     (1-4)     (1-4)     (1-4)     (1-4)	Crew —	72	74	75
Engines And Power Data:     Total Power Units Available —   14   20   20     Movement Point Ratio —   1/1   2/1   2/1     Warp Engine Type —   TEWA-1   TEWA-2   TEWA-2     Number —   2   2   2     Power Units Available —   4 ea.   7 ea.   7 ea.     Stress Chart —   F/G   G/H   G/H     Max Safe Cruising Speed —   Warp 8   Warp 6   Warp 6     Emergency Speed —   Warp 9   Warp 8   Warp 8     Impulse Engine Type —   TEIB-2   TEIB-2   TEIB-2     Power Units Available —   6   6   6     Weapons And Firing Data:   U   U   14   14     Beam Weapon Type —   TLH-4   TLH-5   TLH-5     Number —   3   3   3   3     Firing Chart —   N   Q   Q   Q     Maximum Power —   4   5   5   5     Damage Modifiers —   -   -   11   11   14     +2   (5-8)   (5-9)	Passengers —	5	5	5
Total Power Units Available     14     20     20       Movement Point Ratio     1/1     2/1     2/1       Warp Engine Type     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H       Max Safe Cruising Speed     Warp 8     Warp 6     Warp 6       Emergency Speed     Warp 9     Warp 8     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6       Weapons And Firing Data:     Earn Weapon Type     TLH-4     TLH-5     TLH-5       Number     3     3     3     3       Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a     2 f, 1 a       Advaimum Power     4     5     5     5       Damage Modifiers     -     -     TEP-1       Number     -     -     TEP-1     10       Nissile Weapon T	Shuttlecraft —	3	3	3
Movement Point Ratio     1/1     2/1     2/1       Warp Engine Type     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H       Max Safe Cruising Speed     Warp 8     Warp 6     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6       Weapons And Firing Data:      TLH-5     TLH-5       Beam Weapon Type     TLH-4     TLH-5     TLH-5       Number     3     3     3       Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a       Maximum Power     4     5     5     5       Damage Modifiers     -     -     TEP-1     10     10     10       +3     (1-4)     (1-4)     (1-4)     (1-4)     14     12     14     14     14     14     14     12     16 <t< td=""><td>Engines And Power Data:</td><td></td><td></td><td></td></t<>	Engines And Power Data:			
Warp Engine Type     TEWA-1     TEWA-2     TEWA-2       Number     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H       Max Safe Cruising Speed     Warp 8     Warp 6     Warp 6       Emergency Speed     Warp 9     Warp 8     Warp 6       Power Units Available     6     6     6       Beam Weapon Type     TLH-4     TLH-5     TLH-5       Number     3     3     3       Firing Chart     N     Q     Q       Maximum Power     4     5     5       Damage Modifiers     -     -     7       +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)	Total Power Units Available —	14	20	20
Number     2     2     2     2       Power Units Available     4 ea.     7 ea.     7 ea.       Stress Chart     F/G     G/H     G/H       Max Safe Cruising Speed     Warp 8     Warp 6     Warp 6       Emergency Speed     Warp 9     Warp 8     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6       Weapons And Firing Data:     Eam Weapon Type     TLH-4     TLH-5     TLH-5       Number     3     3     3     3       Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart     N     Q     Q       Maximum Power     4     5     5       Damage Modifiers     -     -     14       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type     -     -     1       Firing Chart     -     -     1	Movement Point Ratio —		2/1	2/1
Power Units Available —4 ea.7 ea.7 ea.7 ea.Stress Chart —F/GG/HG/HMax Safe Cruising Speed —Warp 8Warp 6Warp 6Emergency Speed —Warp 9Warp 8Warp 8Impulse Engine Type —TEIB-2TEIB-2TEIB-2Power Units Available —666Weapons And Firing Data: $Varp 8$ Number —Beam Weapon Type —TLH-4TLH-5TLH-5Number —333Firing Arcs —2 f, 1 a2 f, 1 afiring Chart —NQQMaximum Power —455Damage Modifiers —+3(1-4)(1-4)(1-4)+2(5-8)(5-9)(5-9)+1(9-13)(10-14)(10-14)Missile Weapon Type —TEP-1Number —1firing Arcs —1firing Arcs —1firing Arcs —1firing Chart —1Damage —1Damage —6Shield Data:1Deflector Shield Type —TPSATPSATPSBShield Point Ratio —101015Combat Efficiency:52.646.668.6			TEWA-2	TEWA-2
Stress Chart —     F/G     G/H     G/H       Max Safe Cruising Speed —     Warp 8     Warp 6     Warp 6       Emergency Speed —     Warp 9     Warp 8     Warp 8       Impulse Engine Type —     TEIB-2     TEIB-2     TEIB-2       Power Units Available —     6     6     6       Weapons And Firing Data:       3     3       Beam Weapon Type —     TLH-4     TLH-5     TLH-5       Number —     3     3     3       Firing Arcs —     2 f, 1 a     2 f, 1 a     2 f, 1 a       Pamage Modifiers —     4     5     5       Damage Modifiers —     +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)     (10-14)       Missile Weapon Type —     -     -     TEP-1       Number —     -     -     1     Fing Chart —       Power To Arm —     -     -     1     Damage =       Def		_	=	—
Max Safe Cruising Speed     Warp 8     Warp 6     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6       Weapons And Firing Data:     Beam Weapon Type     TLH-4     TLH-5     TLH-5       Beam Weapon Type     TLH-4     TLH-5     TLH-5     A       Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart     N     Q     Q     Q       Maximum Power     4     5     5     5       Damage Modifiers     -     -     TEP-1       *3     (1-4)     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)     (10-14)       Missile Weapon Type     -     -     TEP-1     Number       Number     -     -     1     TEP-1     Number     -     1       Damage Choart     -     -     -     1     -				
Emergency Speed     Warp 9     Warp 8     Warp 8     Warp 8       Impulse Engine Type     TEIB-2     TEIB-2     TEIB-2     TEIB-2       Power Units Available     6     6     6       Weapons And Firing Data:          Beam Weapon Type     TLH-4     TLH-5     TLH-5       Number     3     3     3       Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a       Power Units Available     N     Q     Q       Mumber     N     Q     Q       Maximum Power     4     5     5       Damage Modifiers     -     -     -       +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type     -     -     TEP-1       Number     -     -     1     1       Power To Arm     -     -     1     1       Deflector Shield Type </td <td></td> <td></td> <td></td> <td></td>				
Impulse Engine Type —     TEIB-2     TEIB-2     TEIB-2     TEIB-2       Power Units Available —     6     6     6       Weapons And Firing Data:     January Stresson     January Stresson     January Stresson       Beam Weapon Type —     TLH-4     TLH-5     TLH-5       Number —     3     3     3       Firing Arcs —     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart —     N     Q     Q       Maximum Power —     4     5     5       Damage Modifiers —     -     -     1-4       +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type —     -     -     1       Number —     -     -     1     10-14)       Missile Weapon Type —     -     -     1     1       Number —     -     -     1     1     1       Damage —     -     -				
Power Units Available     6     6     6       Weapons And Firing Data:     Jumber     TLH-4     TLH-5     TLH-5       Number     3     3     3     3       Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart     N     Q     Q     Q       Maximum Power     4     5     5       Damage Modifiers     -     -     -       +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type     -     -     TEP-1       Number     -     -     1     1       Missile Weapon Type     -     -     1     1       Missile Weapon Type     -     -     1     1       Missile Weapon Type     -     -     1     1       Damage -     -     -     1     1       Damage     -     -     <				
Weapons And Firing Data:       Beam Weapon Type —     TLH-4     TLH-5     TLH-5       Number —     3     3     3       Firing Arcs —     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart —     N     Q     Q       Maximum Power —     4     5     5       Damage Modifiers —     +3     (1-4)     (1-4)     (1-4)       +3     (1-4)     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type —     -     -     TEP-1       Number —     -     -     1       Firing Arcs —     -     -     1       Power To Arm —     -     -     1       Damage —     -     -     6       Shield Type —     TPSA     TPSA     TPSB       Shield Point Ratio —     1/1     1/1     1/2       Maximum Shield Power —     10     10     15 <td></td> <td></td> <td></td> <td></td>				
Beam Weapon Type —     TLH-4     TLH-5     TLH-5       Number —     3     3     3       Firing Arcs —     2 f, 1 a     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart —     N     Q     Q       Maximum Power —     4     5     5       Damage Modifiers —     -     -     -       +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type —     -     -     TEP-1       Number —     -     -     1 f       Firing Arcs —     -     -     1 f       Power To Arm —     -     -     1 D       Damage —     -     -     6       Shield Data:     U     1/1     1/2       Maximum Shield Power —     10     10     15       Combat Efficiency:     -     52.6     46.6     68.6		0	0	ю
Number     3     3     3       Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart     N     Q     Q       Maximum Power     4     5     5       Damage Modifiers     -     +3     (1-4)     (1-4)     (1-4)       +3     (1-4)     (1-4)     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)     (10-14)       Missile Weapon Type     -     -     TEP-1       Number     -     -     1     Firing Arcs     -       Number     -     -     1     TEP-1     Number     -     -       Power To Arm     -     -     1     TEP-1     Damage     -     6       Shield Data:     -     -     -     1     5     -       Deflector Shield Type     TPSA     TPSA     TPSA     TPSB     Shield Point Ratio     10     15       Combat Efficiency:     D     52.6     46.6 <td></td> <td><b>T</b>I I I 4</td> <td><b>T</b>I I I C</td> <td><b>T</b>111 C</td>		<b>T</b> I I I 4	<b>T</b> I I I C	<b>T</b> 111 C
Firing Arcs     2 f, 1 a     2 f, 1 a     2 f, 1 a     2 f, 1 a       Firing Chart     N     Q     Q       Maximum Power     4     5     5       Damage Modifiers     -     -     -       +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type     -     -     TEP-1       Number     -     -     1       Firing Arcs     -     -     1       Firing Chart     -     -     1       Firing Chart     -     -     1       Damage     -     -     1       Damage     -     -     6       Shield Data:     -     -     6       Deflector Shield Type     TPSA     TPSA     TPSB       Shield Point Ratio     10     10     15       Combat Efficiency:     -     52.6     46.6     68.6				
Firing Chart —   N   Q   Q     Maximum Power —   4   5   5     Damage Modifiers —   +3   (1-4)   (1-4)   (1-4)     +3   (1-4)   (1-4)   (1-4)   (1-4)     +2   (5-8)   (5-9)   (5-9)     +1   (9-13)   (10-14)   (10-14)     Missile Weapon Type —   -   -   TEP-1     Number —   -   -   1     Firing Arcs —   -   -   1     Firing Chart —   -   -   1     Power To Arm —   -   -   1     Damage —   -   -   6     Shield Data:   Deflector Shield Type —   TPSA   TPSA   TPSB     Shield Point Ratio —   10   10   15     Combat Efficiency:   D   52.6   46.6   68.6				
Maximum Power     4     5     5       Damage Modifiers     -     -     -     -     -     -     -     -     -     -     -     -     -     -     10-14)     (10-14)     (10-14)     (10-14)     (10-14)     -				
Damage Modifiers —       +3     (1-4)     (1-4)     (1-4)       +2     (5-8)     (5-9)     (5-9)       +1     (9-13)     (10-14)     (10-14)       Missile Weapon Type —     -     -     TEP-1       Number —     -     -     1       Firing Arcs —     -     -     1       Firing Chart —     -     -     1       Power To Arm —     -     -     1       Damage —     -     -     6       Shield Data:     U     U     10     15       Deflector Shield Type —     10     10     15       Combat Efficiency:     U     52.6     46.6     68.6	0			
+3   (1-4)   (1-4)   (1-4)     +2   (5-8)   (5-9)   (5-9)     +1   (9-13)   (10-14)   (10-14)     Missile Weapon Type —   -   -   TEP-1     Number —   -   -   1     Firing Arcs —   -   -   1     Firing Chart —   -   -   1     Demage —   -   -   1     Deflector Shield Type —   TPSA   TPSA   TPSB     Shield Point Ratio —   1/1   1/1   1/2     Maximum Shield Power —   10   10   15     Combat Efficiency:   D   52.6   46.6   68.6		4	5	5
+2   (5-8)   (5-9)   (5-9)     +1   (9-13)   (10-14)   (10-14)     Missile Weapon Type —   -   -   TEP-1     Number —   -   -   1     Firing Arcs —   -   -   1     Firing Chart —   -   -   1     Power To Arm —   -   -   1     Damage —   -   -   6     Shield Data:   Use floctor Shield Type —   TPSA   TPSA     Shield Point Ratio —   1/1   1/1   1/2     Maximum Shield Power —   10   10   15     Combat Efficiency:   D—   52.6   46.6   68.6	5	(1-4)	(1-4)	(1-4)
+1 (9-13) (10-14) (10-14)   Missile Weapon Type — - - TEP-1   Number — - - 1   Firing Arcs — - - 1f   Firing Chart — - - 1   Power To Arm — - - 1   Damage — - - 6   Shield Data: U U 1/1   Deflector Shield Type — TPSA TPSB   Shield Point Ratio — 1/1 1/1 1/2   Maximum Shield Power — 10 10 15   Combat Efficiency: D 52.6 46.6 68.6				
Missile Weapon Type     -     TEP-1       Number     -     1       Firing Arcs     -     1       Firing Chart     -     -     1       Power To Arm     -     -     1       Damage     -     -     1       Deflector Shield Type     TPSA     TPSA     TPSB       Shield Point Ratio     1/1     1/1     1/2       Maximum Shield Power     10     10     15       Combat Efficiency:     D     52.6     46.6     68.6	_	. ,	. ,	. ,
Number     -     -     1       Firing Arcs     -     -     1 f       Firing Chart     -     -     T       Power To Arm     -     -     1       Damage     -     -     1       Damage     -     -     1       Deflector Shield Type     TPSA     TPSA     TPSB       Shield Point Ratio     1/1     1/1     1/2       Maximum Shield Power     10     10     15       Combat Efficiency:     -     52.6     46.6     68.6	Missile Weapon Type —	. ,	. ,	
Firing Arcs     -     -     1 f       Firing Chart     -     -     T       Power To Arm     -     -     1       Damage     -     -     6       Shield Data:     -     -     6       Deflector Shield Type     TPSA     TPSA     TPSB       Shield Point Ratio     1/1     1/2     1/2       Maximum Shield Power     10     10     15       Combat Efficiency:     -     52.6     46.6     68.6		-	-	
Power To Arm     -     -     1       Damage     -     -     6       Shield Data:		-	-	1 f
Damage6Shield Data:TPSATPSATPSBDeflector Shield Type1/11/11/2Shield Point Ratio1/11/11/2Maximum Shield Power101015Combat Efficiency:D52.646.668.6	Firing Chart —	-	-	Т
Shield Data:   Deflector Shield Type —   TPSA   TPSA   TPSB     Shield Point Ratio —   1/1   1/1   1/2     Maximum Shield Power —   10   10   15     Combat Efficiency:   D   52.6   46.6   68.6	Power To Arm —	-	-	1
Deflector Shield Type —     TPSA     TPSA     TPSB       Shield Point Ratio —     1/1     1/1     1/2       Maximum Shield Power —     10     10     15       Combat Efficiency:       D —     52.6     46.6     68.6	Damage —	-	-	6
Shield Point Ratio     1/1     1/1     1/2       Maximum Shield Power     10     10     15       Combat Efficiency:     52.6     46.6     68.6	Shield Data:			
Maximum Shield Power     10     15       Combat Efficiency:     52.6     46.6     68.6	Deflector Shield Type —	TPSA	TPSA	TPSB
Combat Efficiency:     52.6     46.6     68.6	Shield Point Ratio —	1/1	1/1	1/2
D— 52.6 46.6 68.6	Maximum Shield Power —	10	10	15
	Combat Efficiency:			
WDF — 8.7 11.7 15.5				
	WDF —	8.7	11.7	15.5

#### Notes:

3 Mk IIIs are currently in service, with 44 Mk IIIs in reserve fleets. 5 Mk Is, 7 Mk IIs and 1 Mk III have been destroyed. 1 Mk I was captured. 3 Mk Is and 1 Mk III are listed as missing. 2 Mk Is, 4 Mk IIs and 1 Mk III have been scrapped. 15 Mk Is, 12 Mk IIs and 23 Mk IIIs have been sold.



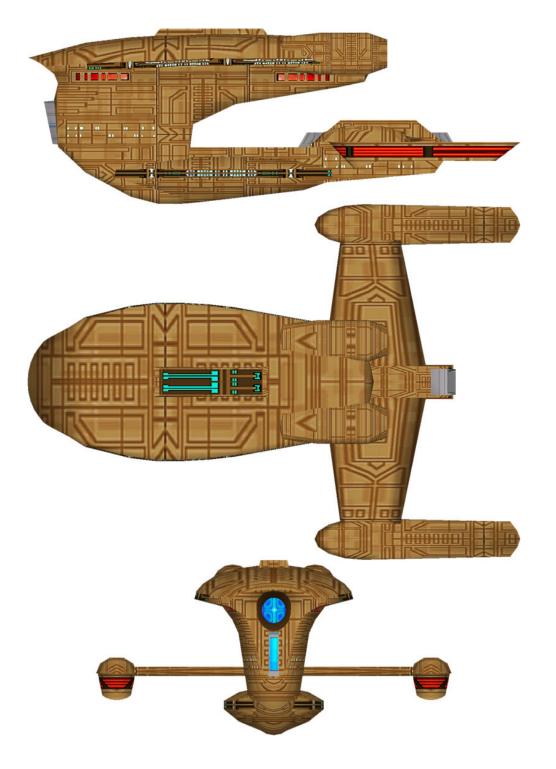
# CHEROK CLASS VII DESTROYER

Construction Data:				
Model Numbers —	Mk I	Mk II	Mk III	Mk IV
Ship Class —	VII	VII	VII	VII
Date Entering Service —	2248	2253	2269	2278
Number Constructed —	44	18	7	3
Hull Data:				
Superstructure Points —	20	20	20	20
Damage Chart —	С	C	С	С
Size:				
Length —	202.0 m	202.0 m	202.0 m	202.0 m
Width —	146.0 m	146.0 m	146.0 m	146.0 m
Height —	72.0 m	72.0 m	72.0 m	72.0 m
Weight —	92,450 mt	92,968 mt	97,822 mt	98,830 mt
Cargo:				
Cargo Units —	160 SCU	160 SCU	160 SCU	160 SCU
Cargo Capacity —	8,000 mt	8,000 mt	8,000 mt	8,000 mt
Landing Capacity —	None	None	None	None
Equipment Data:				
Control Computer Type —	TCS-5	TCS-5	TCS-7	TCS-8
Transporters:				
standard 6-person —	3	3	3	3
emergency 18-person —	3	3	3	3
cargo —	1	1	1	1
Other Data:				
Crew —	175	175	187	187
Troops —	0	0	0	0
Passengers —	10	10	10	10
Shuttlecraft —	4	4	4	4
Engines And Power Data:				
Total Power Units Available —	25	26	34	50
Movement Point Ratio —	2/1	2/1	3/1	3/1
Warp Engine Type —	TEWB-1	TEWB-1	TEWB-2	TEWB-3
Number —	2	2	2	2
Power Units Available —	10 ea.	10 ea.	14 ea.	20 ea.
Stress Chart —	L/G	L/G	O/M	L/M
Max Safe Cruising Speed —	Warp 7	Warp 6	Warp 6	Warp 6
Emergency Speed —	Warp 9	Warp 8	Warp 8	Warp 7
Impulse Engine Type —	TEIA-3	TEIB-2	TEIB-2	TEIB-3
Power Units Available —	5	6	6	10
Weapons And Firing Data:				
Веат Weapon Туре —	TLH-1	TLH-2	TLH-6	TLH-6
Number —	3	3	3	3
Firing Arcs —	2 f, 1 a	2 f, 1 a	2 f, 1 a	2 f, 1 a
Firing Chart —	D	F	S	S
Maximum Power —	2	3	8	8
Damage Modifiers —	(4.0)	(4.0)	(4 5)	
+3	(1-2)	(1-3)	(1-5)	(1-5)
+2 +1	(3-4) (5-6)	(4-6) (7-8)	(6-10) (11-16)	(6-10) (11-16)
Missile Weapon Type —	(5-0)	(7-0)	(11-10) TEP-2	TEP-3
Number —	-	-	1	1
Firing Arcs —	-	-	1 f	1 f
Firing Chart —	_		R	S
Power To Arm —	-	-	1	1
Damage —	-	-	14	18
Shield Data:				
Deflector Shield Type —	TPSA	TPSC	TPSB	TPSG
Shield Point Ratio —	1/1	1/1	1/2	1/2
Maximum Shield Power —	10	15	172	20
				20
Combat Efficiency:	60.1	68.1	83.6	104.6
U — WDF —	2.4	3.9	27.5	30.4
	2.7	0.0	21.0	00.4

### **CHEROK CLASS VII DESTROYER**

#### Notes:

Only 3 Mk IV *Cherok* class vessels are still in active service, all serving with the Tellarite Defense Force. 1 Mk I, 5 Mk IIs, 5 Mk IIs and 1 Mk IV are in reserve fleets. 5 Mk Is and 2 Mk IIIs have been destroyed. 3 Mk Is and 1 Mk III are listed as missing. 1 Mk I and 3 Mk IIs have been scrapped. The *Cherok* is a popular choice for independent fleet owners who enjoy the ease of repair and modification of these ships. To date, 9 Mk Is, 17 Mk IIs, 8 Mk IIIs and 8 Mk IVs have been sold. Records indicate that most have been rearmed for frontier service.



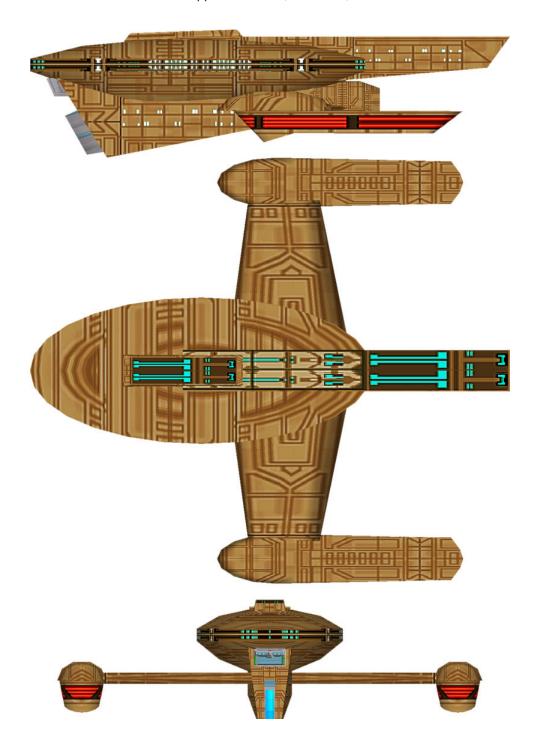
# DARASTER CLASS IV ESCORT

Construction Data:				
Model Numbers —	Mk I	Mk II	Mk III	Mk IV
Ship Class —	IV	IV	IV	IV
Date Entering Service —	2240	2247	2262	2267
Number Constructed —	72	68	35	11
Hull Data:	12		00	
Superstructure Points —	12	12	12	12
Damage Chart —	C	C	C	C
Size:	0	0	6	0
Length —	146.0 m	146.0 m	146.0 m	146.0 m
Width —	129.0 m	129.0 m	129.0 m	129.0 m
Height —	39.0 m	39.0 m	39.0 m	39.0 m
Weight —	35,672 mt	36,254 mt	38,577 mt	38,019 mt
Cargo:	55,672 m	50,254 mt	30,377 mt	50,015 m
Cargo Units —	60 SCU	60 SCU	60 SCU	60 SCU
Cargo Capacity —	3,000 mt	3,000 mt	3,000 mt	3,000 mt
Landing Capacity —	None	None	None	None
	None	None	None	NOTE
Equipment Data:	TOS 2	TCC 4	T00 5	
Control Computer Type —	TCS-3	TCS-4	TCS-5	TCS-5
Transporters:	4	1	4	4
standard 6-person —	4	4	4	4
emergency 18-person —	4	4	4	4
cargo —	1	1	1	1
Other Data:				
Crew —	68	68	73	73
Passengers —	5	5	5	5
Shuttlecraft —	2	2	2	2
Engines And Power Data:				
Total Power Units Available —	11	13	19	19
Movement Point Ratio —	1/1	1/1	2/1	2/1
Warp Engine Type —	TEWA-1	TEWA-1	TEWA-2	TEWA-2
Number —	2	2	2	2
Power Units Available —	4 ea.	4 ea.	7 ea.	7 ea.
Stress Chart —	F/G	F/G	G/H	G/H
Max Safe Cruising Speed —	Warp 8	Warp 8	Warp 6	Warp 6
Emergency Speed —	Warp 9	Warp 9	Warp 8	Warp 8
Impulse Engine Type —	TEIA-2	TEIA-3	TEIA-3	TEIA-3
Power Units Available —	3	5	5	5
Weapons And Firing Data:				
Beam Weapon Type —	TLH-2	TLH-4	TLH-6	TLH-7
Number —	2	2	3	3
Firing Arcs —	2 f	2 f	2 f, 1 a	2 f, 1 a
Firing Chart —	F	Ν	S	Ŵ
Maximum Power —	3	4	8	6
Damage Modifiers —				
+3	(1-3)	(1-4)	(1-5)	(1-6)
+2	(4-6)	(5-8)	(6-10)	(7-13)
+1	(7-8)	(9-13)	(11-16)	(14-20)
Shield Data:	x =1	\/	( )	()
Deflector Shield Type —	TPSA	TPSA	TPSB	TPSB
Shield Point Ratio —	1/1	1/1	1/2	1/2
Maximum Shield Power —		10	15	15
Maximum Shield Power —	10	10	15	15
Combat Efficiency:	10			
		10 49.7 5.8	15 66.2 19.2	15 66.2 18.6

## DARASTER CLASS IV ESCORT

#### Notes:

While 2 Mk IVs are still in active service, they are expected to be transferred to the reserve fleet within the next six to eight months. 7 Mk IIIs and 11 Mk IVs are currently in reserve fleets. 5 Mk Is, 11 Mk IIs, 4 Mk IIIs and 2 Mk IVs have been destroyed. 1 Mk II and 1 Mk III have been captured. 3 Mk Is, 2 Mk IIs, 2 Mk IIIs and 1 Mk IV are listed as missing. 4 Mk Is, 2 Mk IIs, 3 Mk IIIs and 3 Mk IVs have been scrapped. 41 Mk Is, 64 Mk IIs, 9 Mk IIIs and 8 Mk IVs have been sold.

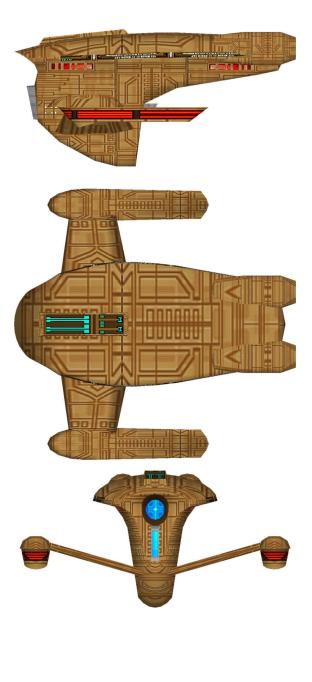


## GAER CLASS VIII LIGHT CRUISER

Construction Data:			
Model Numbers —	Mk I	Mk II	Mk III
Ship Class —	VIII	VIII	VIII
Date Entering Service —	2259	2259	2277
Number Constructed —	44	29	7
Hull Data: Superstructure Points —	25	27	32
Damage Chart —	C 23	C	52 C
Size:	0	0	0
Length —	196.0 m	196.0 m	196.0 m
Width —	188.0 m	188.0 m	188.0 m
Height —	95.0 m	95.0 m	95.0 m
Weight —	103,424 mt	109,371 mt	119,710 mt
Cargo:	260 6011	260 6011	260 6011
Cargo Units — Cargo Capacity —	360 SCU 18,000 mt	360 SCU 18,000 mt	360 SCU 18,000 mt
Landing Capacity —	None	None	None
Equipment Data:			
Control Computer Type —	TCS-6	TCS-7	TCS-8
Transporters:			
standard 6-person —	3	3	3
emergency 18-person —	4 2	4 2	4 2
cargo — Other Data:	Z	Z	Z
Crew —	196	207	226
Passengers —	15	15	15
Shuttlecraft —	4	4	4
Engines And Power Data:			
Total Power Units Available —	30	38	50
Movement Point Ratio —	3/1 TEWB-1	3/1 TEWB-2	3/1 TEWB-3
Warp Engine Type — Number —	2	2	2
Power Units Available —	_ 10 ea.	_ 14 ea.	- 20 ea.
Stress Chart —	L/G	O/M	L/M
Max Safe Cruising Speed —	Warp 5	Warp 6	Warp 6
Emergency Speed —	Warp 7	Warp 7	Warp 8
Impulse Engine Type —	TEIB-3	TEIB-3	TEIB-3
Power Units Available — Weapons And Firing Data:	10	10	10
Beam Weapon Type —	TLH-3	TLH-4	TLH-10
Number —	4	4	4
Firing Arcs —	2 f, 1 p, 1 s	2 f, 1 p, 1 s	2 f, 1 p, 1 s
Firing Chart —	Μ	Ν	U
Maximum Power —	2	4	9
Damage Modifiers — +3	(1.1)	(1, 1)	(1, 6)
+3 +2	(1-4) (5-9)	(1-4) (5-8)	(1-6) (7-13)
+1	(10-14)	(9-13)	(14-20)
Beam Weapon Type —	TLL-2	TLL-3	TLH-8
Number —	2	2	2
Firing Arcs —	2 a	2 a	2 a
Firing Chart —	F	G	T
Maximum Power — Damage Modifiers —	5	6	10
+3	(-)	(-)	(1-6)
+2	(1-4)	(1-5)	(7-12)
+1	(5-6)	(6-9)	(13-18)
Missile Weapon Type —	-	TPT-4	TEP-1
Number —	0	1	2
Firing Arcs —		1 f	1 f, 1 a T
Firing Chart — Power To Arm —	-	N 3	T 1
Damage —	-	16	6
Shield Data:		-	-
Deflector Shield Type —	TPSC	TPSE	TPSH
Shield Point Ratio —	1/1	1/2	1/3
Maximum Shield Power —	15	15	15
Combat Efficiency: D —	71.3	97.6	138.8
WDF —	10.6	23.4	130.0 53

#### Notes:

The *Gaer* remain in limited service with 9 Mk IIIs active. 3 Mk IIs are in reserve fleets although contracts for sale of all three are pending. 4 Mk Is and 1 Mk II have been destroyed. 2 each of the Mk I and Mk II models are listed as missing. 3 Mk Is and 3 Mk IIs have been scrapped. 17 Mk Is, 11 Mk IIs and 25 Mk IIIs have been sold.



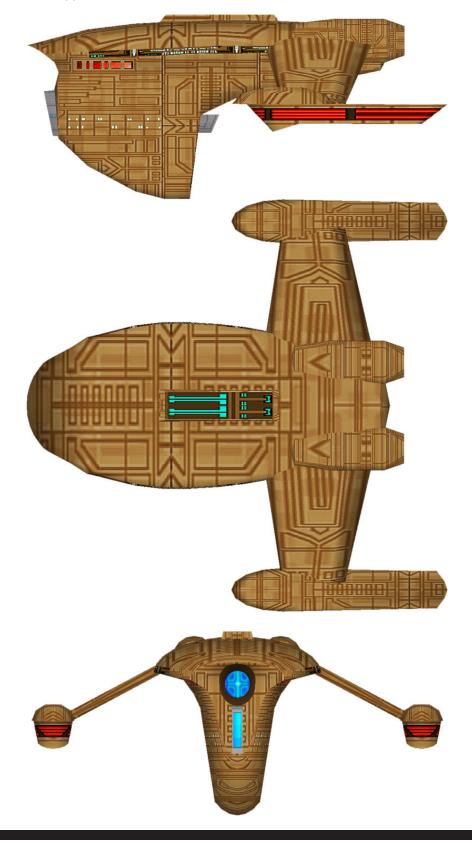
# GAV CLASS IX EXPLORATION CRUISER

Construction Data:				
Model Numbers —	Mk I	Mk II	Mk III	Mk IV
Ship Class —	IX	IX	IX	IX
Date Entering Service —	2256	2259	2263	2268
Number Constructed —	21	11	6	5
Hull Data:	30	30	30	31
Superstructure Points — Damage Chart —	30 C	30 C	30 C	C SI
Size:	C	C	C	C
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
Weight —	132,899 mt	134,167 mt	137,278 mt	138,973 mt
Cargo:	,	,	,	,
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:				
Control Computer Type —	TCS-6	TCS-7	TCS-9	TCS-9
Transporters:	0	2	0	0
standard 6-person —	2 4	4	2 4	2 4
emergency 18-person — cargo —	2	2	2	4 2
Other Data:	-	-	-	£
Crew —	251	254	260	263
Passengers —	20	20	20	20
Shuttlecraft —	5	5	5	5
Engines And Power Data:				
Total Power Units Available —	36	36	46	52
Movement Point Ratio —	3/1	3/1	4/1	4/1
Warp Engine Type —	TEWC-1	TEWC-1	TEWC-2	TEWC-2
Number —	2	2	2	2
Power Units Available —	12 ea. N/O	12 ea.	17 ea. N/P	17 ea. N/P
Stress Chart — Max Safe Cruising Speed —	Warp 5	N/O Warp 5	Warp 5	Warp 5
Emergency Speed —	Warp 7	Warp 7	Warp 7	Warp 7
Impulse Engine Type —	TEIC-3	TEIC-3	TEIC-3	TEIC-4
Power Units Available —	12	12	12	18
Weapons And Firing Data:				
Beam Weapon Type —	TLH-5	TLH-5	TLH-6	TLH-7
Number —	4	4	4	4
Firing Arcs —	2 f, 1 p, 1 s			
Firing Chart —	Q	Q	S	W
Maximum Power —	5	5	8	6
Damage Modifiers —	(1 1)	(1 4)	(1 5)	(1.6)
+3 +2	(1-4) (5-9)	(1-4) (5-9)	(1-5) (6-10)	(1-6) (7-13)
+2 +1	(10-14)	(10-14)	(11-16)	(14-20)
Beam Weapon Type —	TLH-1	TLH-3	TLH-4	TLH-5
Number —	4	4	4	4
Firing Arcs —	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 Missila Massan Tura	(5-6)	(10-14)	(9-13)	(10-14)
Missile Weapon Type — Number —	TPT-2 1	TPT-4 1	TPT-4 1	TPT-5 1
Firing Arcs —	1 1 f	1 1 f	1 1 f	1 1 f
Firing Chart —		N	N	
Power To Arm —	3	3	3	4
Damage —	10	16	16	20
Shield Data:				
Deflector Shield Type —	TPSE	TPSE	TPSF	TPSG
Shield Point Ratio —	1/2	1/2	1/2	1/2
Maximum Shield Power —	14	14	18	19
Combat Efficiency:			100.0	100.0
	96.9	96.9	100.9	108.3
WDF —	22.4	31	45	47.7

# GAV CLASS IX EXPLORATION CRUISER

### Notes:

Currently, 8 Mk IV are in active service. 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. 10 Mk IIIs and 15 Mk IVs have been sold.



# GAVIKUGH CLASS IV MEDIUM FREIGHTER

Construction Data:					
Model Numbers —	Mk I	Mk II	Mk III	Mk IV	Mk V
Ship Class —	IV	IV	IVIK III IV	IV	IVIK V
Date Entering Service —	2249	2250	2252	2263	2267
Number Constructed —	87	109	341	86	112
Hull Data:	01	105	541	00	112
Superstructure Points —	8	8	8	12	8
Damage Chart —	B	B	B	B	B
Size:	D	В	D	D	Б
Length —	72.3 m	72.3 m	72.3 m	72.3 m	72.3 m
Width —	148.1 m	148.1 m	148.1 m	148.1 m	148.1 m
Height —	15.2 m	15.2 m	15.2 m	15.2 m	15.2 m
Weight —	30,257 mt	30,854 mt	30,025 mt	37,808 mt	31,197 mt
Cargo:	00,207 111	00,001111	00,020 m	01,000 111	01,101 111
Cargo Units —	280 SCU	260 SCU	300 SCU	240 SCU	240 SCU
Cargo Capacity —	14,000 mt	13,000 mt	15,000 mt	12,000 mt	12,000 mt
Landing Capacity —	Yes	Yes	Yes	Yes	Yes
Equipment Data:					
Control Computer Type —	TCS-5	TCS-5	TCS-5	TCS-5	TCS-5
Transporters:					
standard 6-person —	2	2	2	2	2
cargo —	2	2	3	2	2
Other Data:					
Crew —	25	25	17	25	25
Passengers —	2	2	6	2	2
Shuttlecraft —	1	1	2	1	1
Engines And Power Data:					
Total Power Units Available —	19	20	19	20	21
Movement Point Ratio —	2/1	2/1	2/1	2/1	2/1
Warp Engine Type —	TEWA-2	TEWA-2	TEWA-2	TEWA-2	TEWA-2
Number —	2	2	2	2	2
Power Units Available —	7 ea.	7 ea.	7 ea.	7 ea.	7 ea.
Stress Chart —	G/H	G/H	G/H	G/H	G/H
Max Safe Cruising Speed —	Warp 6	Warp 6	Warp 6	Warp 6	Warp 6
Emergency Speed —	Warp 8	Warp 8	Warp 8	Warp 8	Warp 8
Impulse Engine Type —	TEIA-3	TEIB-2	TEIA-3	TEIB-2	TEID-1
Power Units Available —	5	6	5	6	7
Weapons And Firing Data:					
Beam Weapon Type —	TLH-4	TLH-4	-	TLH-6	TLH-7
Number —	1	2	-	2	1
Firing Arcs —	1 f	2 f	-	1 f/p, 1 f/s	1 p/f/s
Firing Chart —	N	N	-	S	W
Maximum Power —	4	4	-	8	6
Damage Modifiers —					
+3	(1-4)	(1-4)	-	(1-5)	(1-6)
+2	(5-8)	(5-8)	-	(6-10)	(7-13)
+1	(9-13)	(9-13)	-	(11-16)	(14-20)
Shield Data:					
Deflector Shield Type —	TPSA	TPSB	TPSC	TPSB	TPSB
Shield Point Ratio —	1/1	1/2	1/1	1/2	1/2
Maximum Shield Power —					
	10	15	16	15	15
Combat Efficiency:					
D —	38.9	61.4	47.9	67.2	63.4

### **GAVIKUGH CLASS IV MEDIUM FREIGHTER**

#### Notes:

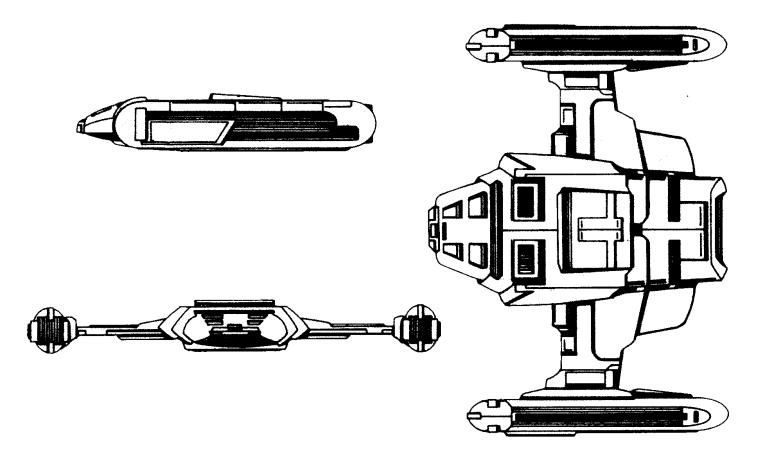
The *Gavikugh* is a light freighter of a standard Tellarite design, manufactured by Grupharg for both government and private use. A number of *Gavikugh* are sold on the open market. Primarily intended for trade on and beyond Federation frontiers, the ships is lightly armed and shielded. It is equipped for atmospheric landings. As is typical of Tellarite designs, the vessel was designed for power and practicality, rather than aesthetic consideration.

The *Gavikugh* is designed with two large cargo transporters, allowing for delivery of cargos in less than an hour. A single small shuttle is designed primarily to allow the captain and trade representatives to operate where transporters might prove problematic, but is not designs to transport cargo. A small cabin is available for up to two individuals, but the ship is not designed for passengers.

The Mk I is equipped with a sigle beam weapon, while the Mk II has a dual emitter system. he Mk II is also better defended with increased shields; however, this model is considered cramped. The Mk III is designed as an unarmed version with roomier interior for use well within the boundaries of the Federation. Additional passenger facilities are included. The Mk III is considered the lest expensive of all the variants and is popular with both Tellarite and non-Terllarite crews.

The Mk IV is far more powerful and capable. More heavily armed and with additional armor, the Mk IV was designed to operation near the Triangle and Klingon space where Orion pirates were a significant danger. It is also very popular with Tellarite crews who wish to trade and explore in undocumented regions of space. The Mk V, which was the last production model of the *Gavikugh* is armed with a long range heavy weapon which give the Mk V a significant advantage against unknown threats.

Of the 735 *Gavikugh* built, 2 MK Is, 5 Mk IIs, 7 Mk IIIs, 2 Mk IVs and 4 Mk Vs have been destroyed. 1 Mk III is known to have been captured by Orion pirates. 4 Mk Is. 3 Mk IIs, 5 Mk IIIs, 1 Mk IV and 4 Mk Vs have been listed as missing. 2 Mk Is. 2 Mk IIs, 7 Mk IIIs, 2 Mk IVs and 1 Mk V have been scrapped. 79 Mk Is. 99 Mk IIs, 311 Mk IIIs, 81 Mk IVs and 102 Mk Vs have been sold, nearly all of which are registered with the Federation.



## **GRILLON CLASS XI-XII FREIGHTER**

Construction Data:		
Model Numbers —	Mk I	Mk II
Ship Class —	XI	XII
Date Entering Service —	2262	2267
Number Constructed —	118	107
Hull Data:		50
Superstructure Points — Damage Chart —	58 C	58 C
Size:	C	C
Length —	264.0 m	264.0 m
Width —	146.0 m	146.0 m
Height —	99.0 m	99.0 m
Weight —	177,469 mt	181,299 mt
Cargo Units —	3,000 SCU	3,000 SCU
Cargo Capacity —	150,000 mt	150,000 mt
Landing Capacity —	None	None
Equipment Data:		
Control Computer Type —	TCS-6	TCS-7
Transporters:	0	2
standard 6-person — emergency 18-person —	2 1	2
cargo —	8	8
Other Data:		
Crew —	74	74
Passengers —	40	40
Shuttlecraft —	12	12
Engines And Power Data:		10
Total Power Units Available — Movement Point Ratio:	32	46
unloaded —	4/1	4/1
loaded —	6/1	6/1
Warp Engine Type —	TEWC-1	TEWC-2
Number —	2	2
Power Units Available —	12 ea.	17 ea.
Stress Chart — Max Safe Cruising Speed:	N/O	N/P
unloaded —	Warp 5	Warp 5
loaded —	Warp 4	Warp 4
Emergency Speed:		
unloaded —	Warp 6	Warp 7
loaded —	Warp 5 TEIC-2	Warp 6 TEIC-3
Impulse Engine Type — Power Units Available —	8	12
Weapons And Firing Data:	0	
Beam Weapon Type —	TLL-5	TLL-6
Number —	3	3
Firing Arcs —	1 f, 1 p, 1 s	1 f, 1 p, 1 s
Firing Chart — Maximum Power —	H 10	G 16
Damage Modifiers —	10	10
+3	(-)	(-)
+2	(1-5)	(-)
+1	(6-10)	(1-8)
Beam Weapon Type — Number —	TLH-6 2	TLH-6 2
Firing Arcs —	2 1 f, 1 a	∠ 1 f, 1 a
Firing Chart —	S	S
Maximum Power —	8	8
Damage Modifiers —	<i></i>	<i></i>
+3 +2	(1-5)	(1-5)
+2 +1	(6-10) (11-16)	(6-10) (11-16)
Shield Data:	(11.10)	(11.10)
Deflector Shield Type —	TPSD	TPSD
Shield Point Ratio —	1/1	1/1
Maximum Shield Power —	15	15
Combat Efficiency:		
D:	115.0	120.4
unloaded — loaded —	115.9 112.4	120.4 115.4
WDF —	24.2	26.6

#### Notes:

The Tellarite government currently maintains a fleet of 19 Mk II *Grillon* class freighters with 44 Mk IIs in reserve fleets. 13 Mk Is and 18 Mk IIs have been destroyed; 5 Mk Is and 4 Mk IIs are listed as missing. 12 Mk Is and 6 Mk IIs have been scrapped. 103 Mk IIs have been sold.



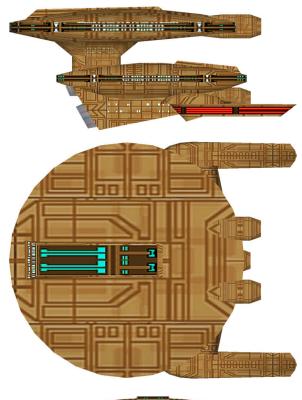
## **ORSARA CLASS VIII DESTROYER-ESCORT**

#### **Construction Data:**

Construction Data:			
Model Numbers —	Mk I	Mk II	Mk III
Ship Class —	VIII	VIII	VIII
Date Entering Service —	2256	2259	2275
Number Constructed —	69	57	12
Hull Data:	21	21	31
Superstructure Points — Damage Chart —	31 C	31 C	C
Size:	C	C	C
Length —	183.0 m	183.0 m	183.0 m
Width —	150.0 m	150.0 m	150.0 m
Height —	78.0 m	78.0 m	78.0 m
Weight —	112,936 mt	115,013 mt	118,841 mt
Cargo:			
Cargo Units —	200 SCU	200 SCU	200 SCU
Cargo Capacity —	10,000 mt	10,000 mt	10,000 mt
Landing Capacity —	None	None	None
Equipment Data:			
Control Computer Type —	TCS-6	TCS-7	TCS-9
Transporters:	2	2	2
standard 6-person — emergency 18-person —	2 3	2 3	2 3
cargo —	2	2	2
Other Data:	2	2	2
Crew —	214	218	225
Passengers —	10	10	10
Shuttlecraft —	3	3	3
Engines And Power Data:			
Total Power Units Available —	30	38	50
Movement Point Ratio —	3/1	4/1	4/1
Warp Engine Type —	TEWB-1	TEWB-2	TEWB-3
Number —	2	2	2
Power Units Available —	10 ea.	14 ea.	20 ea.
Stress Chart — Max Safa Cruining Speed	L/G Warp 5	O/M Worp 6	L/M Worp 5
Max Safe Cruising Speed — Emergency Speed —	Warp 7	Warp 6 Warp 8	Warp 5 Warp 7
Impulse Engine Type —	TEIB-3	TEIB-3	TEIB-3
Power Units Available —	10	10	10
Weapons And Firing Data:			
Beam Weapon Type —	TLH-2	TLH-4	TLH-6
Number —	4	4	4
Firing Arcs —	2 f, 1 p, 1 s	2 f, 1 p, 1 s	2 f, 1 p, 1 s
Firing Chart —	F	N	S
Maximum Power —	3	4	8
Damage Modifiers —	(4.0)	(4 4)	
+3 +2	(1-3)	(1-4)	(1-5)
+2 +1	(4-6)	(5-8)	(6-10)
Beam Weapon Type —	(7-8) TLL-1	(9-13) TLL-2	(11-16) TLH-4
Number —	2	2	2
Firing Arcs —	_ 1 p/a, 1 s/a	_ 1 p/a, 1 s/a	_ 1 p/a, 1 s/a
Firing Chart —	В	F	N
Maximum Power —	4	5	4
Damage Modifiers —			
+3	(-)	(-)	(1-4)
+2	(1-5)	(1-4)	(5-8)
+1	(6-10)	(5-6)	(9-13)
Missile Weapon Type —	TPT-1	TPT-4	TPT-6
Number —	1 1 f	1 1 f	2 1 f, 1 a
Firing Arcs — Firing Chart —	D	N	п, га О
Power To Arm —	3	3	4
Damage —	8	16	24
Shield Data:	-	-	
Deflector Shield Type —	TPSC	TPSB	TPSG
Shield Point Ratio —	1/1	1/2	1/2
Maximum Shield Power —	15	14	20
Combat Efficiency:			
D —	79.8	91.3	107.3
WDF —	8.8	22.4	56.2

#### Notes:

Despite being an older design, the *Orsara* remain active in Tellarite controlled areas with 15 Mk IIs and 40 Mk IIIs in active service. 4 Mk IIIs are in reserve fleets. 9 Mk Is and 3 Mk IIs have been destroyed. 1 Mk I and 2 Mk IIs have been captured. 3 Mk IIs are listed as missing. 5 Mk Is and 8 Mk IIs have been scrapped. 13 Mk Is and 35 Mk IIs have been sold.





## **RANX CLASS XI HEAVY CRUISER**

Construction Date:			
Construction Data: Model Numbers —	Mk I	Mk II	Mk III
Ship Class —	XI	XI	XI
Date Entering Service —	2267	2273	2278
Number Constructed —	20	15	6
Hull Data:			
Superstructure Points —	33	33	33
Damage Chart — Size:	С	С	С
Length —	243.0 m	243.0 m	243.0 m
Width —	153.0 m	153.0 m	153.0 m
Height —	80.0 m	80.0 m	80.0 m
Weight —	177,173 mt	178,321 mt	179,917 mt
Cargo: Cargo Units —	390 SCU	390 SCU	390 SCU
Cargo Capacity —	19,500 mt	19,500 mt	19,500 mt
Landing Capacity —	None	None	None
Equipment Data:			
Control Computer Type —	TCS-9	TCS-9	TCS-10
Transporters:			0
standard 6-person —	3 4	3 4	3 4
emergency 18-person — cargo —	4 3	4 3	4
Other Data:	0	0	0
Crew —	338	338	340
Troops —	20	20	20
Passengers —	20	20	20
Shuttlecraft —	6	6	6
Engines And Power Data:	E 9	60	66
Total Power Units Available — Movement Point Ratio —	58 4/1	60 4/1	66 4/1
Warp Engine Type —	TEWD-1	TEWD-1	TEWD-1
Number —	2	2	2
Power Units Available —	24 ea.	24 ea.	24 ea.
Stress Chart —	G/H	G/H	G/H
Max Safe Cruising Speed — Emergency Speed —	Warp 6 Warp 7	Warp 6 Warp 7	Warp 6 Warp 7
Impulse Engine Type —	TEIB-3	TEIC-3	TEIC-4
Power Units Available —	10	12	18
Weapons And Firing Data:			
Beam Weapon Type —	TLH-6	TLH-9	TLH-10
Number —	4	4	4
Firing Arcs — Firing Chart —	2 f, 1 p, 1 s S	2 f, 1 p, 1 s R	2 f, 1 p, 1 s U
Maximum Power —	8	12	9
Damage Modifiers —			
+3	(1-5)	(1-5)	(1-6)
+2	(6-10)	(6-10)	(7-13)
+1 Beam Weapon Type —	(11-16) TLH-4	(11-16) TLH-4	(14-20) TLH-6
Number —	2	2	2
Firing Arcs —	1 p/a, 1 s/a	1 p/a, 1 s/a	1 p/a, 1 s/a
Firing Chart —	Ν	Ν	S
Maximum Power —	4	4	8
Damage Modifiers — +3	(1-4)	(1-4)	(1-5)
+3	(5-8)	(5-8)	(6-10)
+1	(9-13)	(9-13)	(11-16)
Missile Weapon Type —	TPT-4	TEP-2	TEP-3
Number —	2	2	2
Firing Arcs —	1 f, 1 a N	1 f, 1 a P	1 f, 1 a s
Firing Chart — Power To Arm —	N 3	R 1	S 1
Damage —	16	14	18
Shield Data:			
Deflector Shield Type —	TPSF	TPSG	TPSG
Shield Point Ratio —	1/2	1/2	1/2
Maximum Shield Power —	17	19	19
Combat Efficiency:	440.0	440.0	404.0
D — WDF —	112.2 47	116.2 56.8	121.2 64.8
vvDi —	+1	50.0	04.0

#### Notes:

The Tellarites continue to field 15 Mk IIIs in active service in and round Tellarite held systems. 5 Mk Is, 1 Mk II and 1 Mk III have been destroyed. 2 Mk Is and 4 Mk IIs have been scrapped. 7 MK IIs and 6 Mk III have been sold. The Ranx class was designed with long range and comfort in mind making this vessel a popular choice with retired Tellarite explorers and merchants wealthy enough to maintain these ships.

