



KLINGON

SHIP RECOGNITION MANUAL

2385 Edition

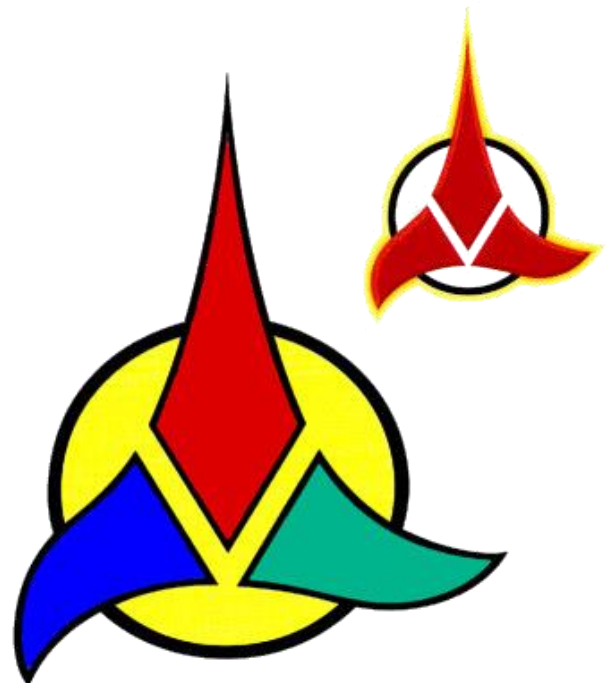
With Acknowledgments to **Sporadic Enterprises** - <http://www.tacticalstarshipcombat.com/FASA/> and

Star Trek Starship Tactical Combat Simulator - <http://home.comcast.net/~ststcsolda/>

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L-90 (Kahless tlq vo') Class XV Fleet Command Ship



Construction Data:

Model-	A
Class-	XV
Class Commission Date-	2377
Number Produced-	3

Hull Data:

Superstructure-	210
Damage Chart-	C
Size	
Length-	722 m
Width-	668 m
Height-	130 m
Displacement-	347,720 mt
Cargo	
Total SCU-	1570 SCU
Cargo Capacity-	78,500 mt

Equipment Data

Computer Type-	ZI-8
Transporters-	
Standard-	7
Combat	6
Emergency	9
cargo-	13
Cloaking Device/ECM-	KCE
Power to Engage-	72

Other Data:

Crew	1740
Troops-	220
Passengers-	60
Shuttlecraft-	18

Engines and Power Data:

Total Power Available-	360
Movement Point Ratio-	8/1
Warp Engine Type-	KWN-3
Number-	2

Power	105 ea.
Stress Chart-	J/K
Max Safe Cruising-	Warp 7.8
Emergency Speed-	Warp 9.5
Impulse Engine Type-	KIP-2 (x2)
Power Units-	75 ea.

Weapons and Firing Data:

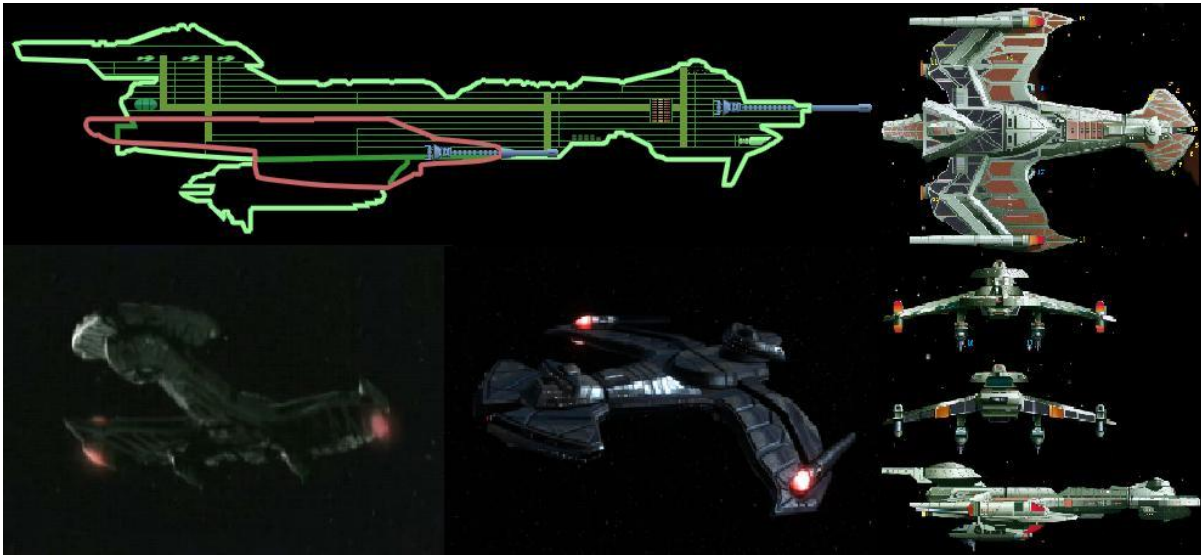
Beam Weapon Type -	KD-33
Number-	8
Firing Arcs-	6 f, 1 f/p, 1 f/s
Firing Chart-	W
Maximum Power-	28
Damage Modifiers	
+3	(1-6)
+2	(7-14)
+1	(15-20)
Beam Weapon Type -	KD-34
Number-	6
Firing Arcs-	2 p/f/s, 2 p/a, 2 s/a
Firing Chart-	Y
Maximum Power-	15
Damage Modifiers	
+3	(1-8)
+2	(9-14)
+1	(15-22)
Torpedo Type-	KP-17
Number	14
Firing Arcs-	6 f, 4p, 4s, 4a
Firing Chart-	R
Power To Arm-	2
Damage-	38

Shield Data:

Shield Type-	KNSH
Shield Point Ratio-	1/4
Maximum Shield-	50



L-70 (Negh' Var) Class XVII Battleship



L-70 (Negh' Var) Class XVII Battleship

Construction Data:

Model-	A	B
Class-	XVII	XVII
Class Commission Date-	2370	2374
Number Produced-	5	3

Hull Data:

Superstructure-	135	144
Damage Chart-	C	C
Size		
Length-	682 m	682 m
Width-	470 m	470 m
Height-	136 m	136 m
Displacement-	448,531 mt	448,381 mt
Cargo		
Total SCU-	2030 SCU	2030 SCU
Cargo Capacity-	10,500 mt	10,500 mt

Equipment Data

Computer Type-	ZI-10	ZI-10
Transporters-		
Standard-	9	9
Combat	12	12
Emergency	14	14
cargo-	17	17
Cloaking Device/ECM-	KCF	KCF
Power to Engage-		

Other Data:

Crew	2250	2250
Troops-	500	500
Passengers-	60	60
Shuttlecraft-	20	20

Engines and Power Data:

Total Power Available-	228	298
Movement Point Ratio-	6/1	7/1
Warp Engine Type-	KWO-3	KWP-2
Number-	2	2
Power	74 ea.	84 ea.
Stress Charts-	J.K	I/J
Max Safe Cruising-	Warp 7.8	Warp 7.8
Emergency Speed-	Warp 9.75	Warp 9.975
Impulse Engine Type-	KIM-1 (x2)	KIM-2 (x2)
Power Units-	40 ea.	65 ea.

Weapons and Firing Data:

Beam Weapon Type -	KD-43	KD-43
Number-	15	15
Firing Arcs-	4 f/p, 4 f/s, 2 f, 1 p/f/s, 2 a, 1 p/a, 1 s/a	4 f/p, 4 f/s, 2 f, 1 p/f/s, 2 a, 1 p/a, 1 s/a
Firing Chart-	Y	Y
Maximum Power-	14	14
Damage Modifiers		
+3	(1-12)	(1-12)
+2	(13-15)	(13-15)
+1	(16-18)	(16-18)
Beam Weapon Type -	KD-41	KD-41
Number-	4	4
Firing Arcs-	1 f/p, 1 f/s, 2 f	1 f/p, 1 f/s, 2 f
Firing Chart-	X	X
Maximum Power-	42	42
Damage Modifiers		
+3	(1-6)	(1-6)
+2	(7-10)	(7-10)
+1	(11-20)	(11-20)
Beam Weapon Type -	KDC-18	KDC-18
Number-	1	1
Firing Arcs-	1 f	1 f
Firing Chart-	L	L
Maximum Power-	65	65
Damage Modifiers		
+3	(-)	(-)
+2	(-)	(-)
+1	(1-10)	(1-10)
Torpedo Type-	KP-20	KP-22
Number	5	5
Firing Arcs-	3 f, 2 a	3 f, 2 a
Firing Chart-	R	R
Power To Arm-	1	2
Damage-	30	40

Shield Data:

Shield Type-	KNSH	KNSH
Shield Point Ratio-	1/4	1/4
Maximum Shield-	48	48

L-73 (ChoqBatlh) Class XIV Dreadnought



Construction Data:

Model-	A	B
Class-	XIV	XIV
Class Commission Date-	2374	2379
Number Produced-	14	8

Hull Data:

Superstructure-	110	110
Damage Chart-	C	C
Size		
Length-	525 m	525 m
Width-	430 m	430 m
Height-	85 m	85 m
Displacement-	292,888 mt	296,872 mt
Cargo		
Total SCU-	1070 SCU	1080 SCU
Cargo Capacity-	53,500 mt	54,000 mt

Equipment Data

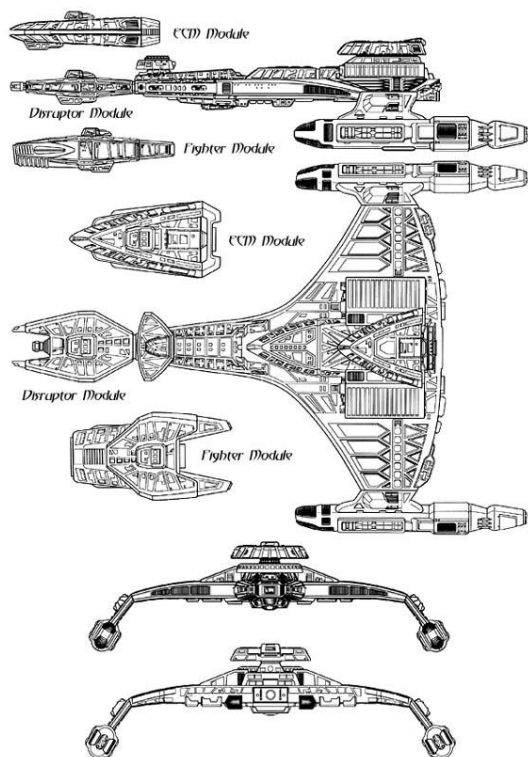
Computer Type-	ZI-6	ZI-6
Transporters-		
Standard-	5	5
Combat	3	3
Emergency	6	6
cargo-	9	9
Cloaking Device/ECM-	KCE	KCE
Power to Engage-	59	84

Other Data:

Crew	1180	1190
Troops-	110	110
Passengers-	10	10

Shuttlecraft-	16	16
Engines and Power Data:		
Total Power Available-	182	228
Movement Point Ratio-	6/1	6/1
Warp Engine Type-	KWL-4	KWL-6
Number-	2	2
Power	53 ea. 106	83 ea. 166
Stress Charts-	H/I	H/I
Max Safe Cruising-	Warp 6	Warp 6
Emergency Speed-	Warp 8	Warp 8
Impulse Engine Type-	KIK-4 (x2)	KIK-3 (x2)
Power Units-	38 ea.	31 ea.
Weapons and Firing Data:		
Beam Weapon Type -	KD-37	KD-40
Number-	2	2
Firing Arcs-	2 f	2 f
Firing Chart-	U	U
Maximum Power-	21	37
Damage Modifiers		
+3	(1-8)	(1-6)
+2	(9-10)	(7-10)
+1	(11-20)	(11-18)
Beam Weapon Type -	KD-23	KD-23
Number-	12	12
Firing Arcs-	2 f, 2f/p, 2f/s, 2p/f/s, 2p/a/s, 2a	2f, 2f/p, 2f/s, 2p/f/s, 2p/a/s, 2a
Firing Chart-	U	U
Maximum Power-	10	10
Damage Modifiers		
+3	(1-12)	(1-12)
+2	(13-18)	(13-18)
+1	(19-20)	(19-20)
Beam Weapon Type -	KDC-16	KDC-18
Number-	1	1
Firing Arcs-	1 f	1 f
Firing Chart-	O	L
Maximum Power-	50	65
Damage Modifiers		
+3	(-)	(-)
+2	(1-13)	(-)
+1	(-)	(1-10)
Torpedo Type-	KP-20	KP-17
Number	4	4
Firing Arcs-	3 f, 1a	3 f, 1a
Firing Chart-	R	R
Power To Arm-	1	2
Damage-	30	38
Shield Data:		
Shield Type-	KNSH	KNSH
Shield Point Ratio-	1/4	1/4
Maximum Shield-	50	50

D-90 (Vor'cha) Class XIV Attack Cruiser



D-90 (Vor'cha) Class XIV Attack Cruiser

Construction Data:

	Type A *	Type B *	Type C *	Type D *
Model Numbers-	XIV	XIV	XV	XV
Ship Class-	XIV	XIV	XV	XV
Date Entering Service-	2344 A.D.	2354 A.D.	2359 A.D.	2368 A.D.
Number Constructed	155 (est)	208 (est)	85 (est)	52 (est)

Hull Data:

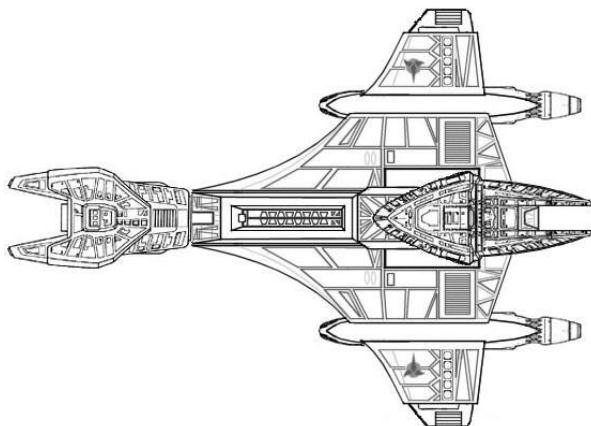
	Type A *	Type B *	Type C *	Type D *
Superstructure Points-	88	98	104	118
Damage Chart-	C	C	C	C
Size				
Length-	457 meters	457 meters	460 meters	462 meters
Width-	240 meters	240 meters	242 meters	243 meters
Height-	100 meters	100 meters	105 meters	105 meters
Weight-	273,650 tons	281,200 tons	289,800 tons	310,350 tons
Cargo				
Cargo Units-	200 units	200 units	200 units	250 units
Cargo Capacity-	10,000 tons	10,000 tons	10,000 tons	12,500 tons
Landing Capability-	None	None	None	None

Equipment Data:

	Type A *	Type B *	Type C *	Type D *
Control Computer Type-	Classified	Classified	Classified	Classified
Transporters-				
Standard 4-person-	14	14	14	14
Combat 10-person-	6	6	6	6
cargo, large-	5	5	5	5

cargo, small-	2	2	2	2
Cloaking Device Type-	KNCG	KNCG	KNCG	KNCG
Power Requirement-	75	75	75	75
Other Data:				
Crew-	790	785	760	755
KDF Marines-	140	140	140	140
Shuttlecraft-	6	6	6	8
Engines and Power Data:				
Total Power Units Available-	138	178	182	214
Movement Point Ratio-	5/1	5/1	6/1	6/1
Warp Engine Type-	KNCW-1	KNCW-1	KNCW-4	KNCW-4
Number-	2	2	2	2
Power Units Available-	50	50	67	67
Stress Charts-	M/K	F/K	E/F	E/F
Maximum Safe Cruising	Warp 8	Warp 8	Warp 8	Warp 8
Speed-	Warp 9.9	Warp 9.9	Warp 9.9	Warp 9.9
Emergency Speed-	KFJD-2	KFJD-3	KFJD-4	KFLD-1
Impulse Engine Type-	KIG - 2	KIH-3	KIG-1	KIM-1
Number	2	2	2	2
Power Units Available-	19	39	24	40
Weapons and Firing Data:				
Beam Weapon Type-	KAVD-17	KAVD-17	KAVD-19	KKDT-X1 **
Number-	4	4	4	1
Firing Arcs-	2f/p, 2f/s	2f/p, 2f/s	2f/p, 2f/s	F
Firing Chart-	U	U	V	Z
Maximum Power-	12	12	15	50 **
Damage Modifiers				none
+3	(1 - 6)	(1 - 6)	(1 - 8)	
+2	(7 - 14)	(7 - 14)	(9 - 16)	
+1	(15 - 18)	(15 - 18)	(17 - 21)	
Beam Weapon Type-	KAVD-18	KAVD-18	KAVD-20	KAVD-21
Number-	10	10	10	6
Firing Arcs-	4f, 2s/a, 2p/a, 2a	4f, 2s/a, 2p/a, 2a	4f, 2s/a, 2p/a, 2a	2f, 1s/a, 1p/a, 2a
Firing Chart-	U	U	V	V
Maximum Power-	13	13	17	19
Damage Modifiers				
+3	(1 - 7)	(1 - 7)	(1 - 8)	(1 - 8)
+2	(8 - 16)	(8 - 16)	(9 - 16)	(9 - 16)
+1	(17 - 20)	(17 - 20)	(17 - 21)	(17 - 21)
Missile Weapon Type-	KRP-12	KRP-14	KRP-14	KRP-14
Number-	4	4	4	6
Firing Arcs-	2f, 2a	2f, 2a	2f, 2a	3f.3a
Firing Chart-	T	V	V	V
Power To Arm-	1	3	3	3
Damage-	20	24	24	24
Shields Data:				
Deflector Shield Type-	KSV	KSV	KSSG-G	KSSG-H
Shield Point Ratio-	1/4	1/5	1/6	1/6
Maximum Shield Power-	24	32	40	50

D-48 (K'truga – Face of Flame) Class XIV Cruiser



Construction Data:

Model-	a
Class-	XIV
Class Commission Date-	2345
Number Produced-	21

Hull Data:

Superstructure-	80
Damage Chart- Size	C
Length-	365 m
Width-	225 m
Height-	93 m
Displacement- Cargo	293,740 mt
Total SCU-	920 SCU
Cargo Capacity-	46,000 mt

Equipment Data:

Computer Type-	ZI-4
Transporters-	
Standard-	5
Emergency-	5
Cargo-	8
Cloaking Device/ECM-	KCE
Power to Engage-	72

Other Data:

Crew-	1020
Passengers-	50
Shuttlecraft-	20

Engines and Power Data:

Total Power Available-	140
Movement Point Ratio-	7/1

Warp Engine Type-	KWG-3
Number-	2
Power-	40 ea.
Stress Chart-	I/M
Max Safe Cruising-	Warp 7
Emergency Speed-	Warp 8
Impulse Engine Type-	KIK-2 (x2)
Power Units-	30 ea.

Weapons and Firing Data:

Beam Weapon Type -	KD-28
Number-	8
Firing Arcs-	4 f/p/a, 4 f/s/a
Firing Chart-	U
Maximum Power-	25
Damage Modifiers	
+3	(1-10)
+2	(11-15)
+1	(16-20)
Torpedo Type-	KP-6
Number-	4
Firing Arcs-	3 f, 1 a
Firing Chart-	R
Power To Arm-	2
Damage-	20

Shield Data:

Shield Type-	KNSC
Shield Point Ratio-	1/6
Maximum Shield-	40

D-82 (K'Mirra) Class XIV Heavy Cruiser



Construction Data:

Model-	A	B	C
Class-	XIV	XIV	XIV
Class Commission Date-	2345	2352	2368
Number Produced-	51	42	32

Hull Data:

Superstructure-	94	110	128
Damage Chart- Size	C	C	C
Length-	385 m	385 m	385 m
Width-	89 m	89 m	89 m
Height-	75 m	75 m	75 m
Displacement- Cargo	283,283 mt	290,289 mt	299,179 mt
Total SCU-	1280 SCU	1320 SCU	1350 SCU
Cargo Capacity-	64,000 mt	66,000 mt	67,500 mt

Equipment Data:

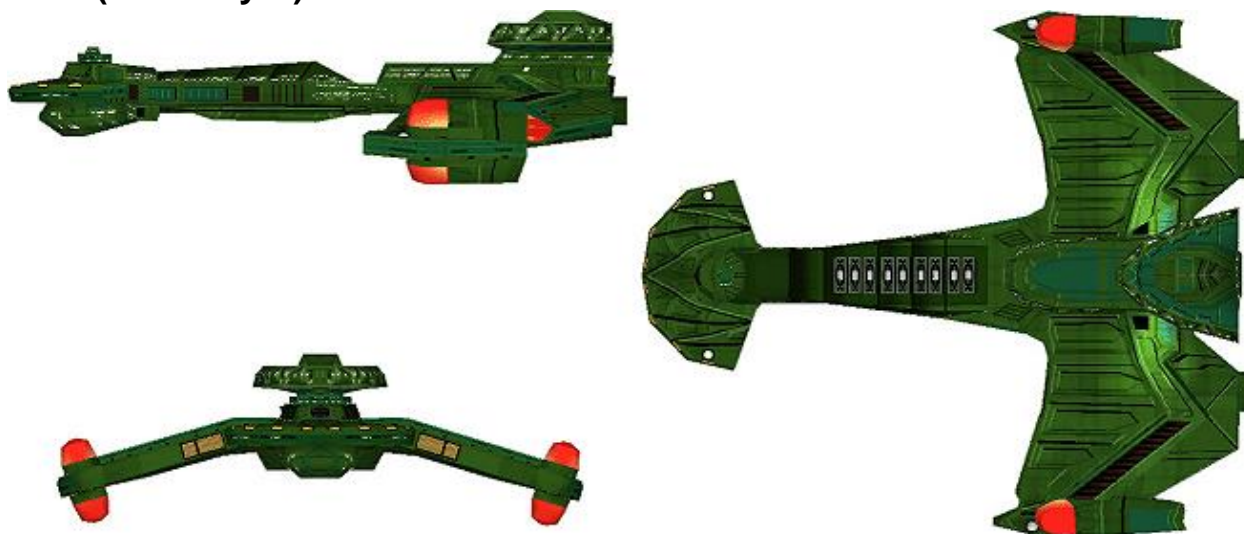
Computer Type-	ZI-5	ZI-6	ZI-7
Transporters-			
Standard-	6	6	6
Combat-	4	4	4
Emergency-	7	7	7
Cargo-	11	11	11
Cloaking Device/ECM-	KCE	KCE	KCE
Power to Engage-	72	72	72

Other Data:

Crew-	1420	1460	1500
Troops-	125	125	125
Passengers-	30	30	40

Shuttlecraft-	20	20	20
Engines and Power Data:			
Total Power Available-	112	112	112
Movement Point Ratio-	6/1	6/1	6/1
Warp Engine Type-	KWI-1	KWI-1	KWI-1
Number-	2	2	2
Power-	41 ea.	41 ea.	41 ea.
Stress Chart-	0	0	0
Max Safe Cruising-	Warp 7	Warp 7	Warp 7
Emergency Speed-	Warp 8	Warp 8	Warp 8
Impulse Engine Type-	KIK-2	KIK-2	KIK-2
Power Units-	30	30	30
Weapons and Firing Data:			
Beam Weapon Type -	KD-23	KD-34	KD-37
Number-	6	6	6
Firing Arcs-	2 p/f/s, 2 p/a, 2 s/a	2 p/f/s, 2 p/a, 2 s/a	2 p/f/s, 2 p/a, 2 s/a
Firing Chart-	U	Y	U
Maximum Power-	10	15	21
Damage Modifiers			
+3	(1-12)	(1-8)	(1-8)
+2	(13-18)	(9-14)	(9-10)
+1	(19-20)	(15-22)	(11-20)
Beam Weapon Type -	KD-24	KD-24	KD-30
Number-	10	10	10
Firing Arcs-	2 p/f/s, 4 f, 2 p, 2 s	2 p/f/s, 4 f, 2 p, 2 s	2 p/f/s, 4 f, 2 p, 2 s
Firing Chart-	T	T	Y
Maximum Power-	9	9	10
Damage Modifiers			
+3	(1-14)	(1-14)	(1-9)
+2	(15-16)	(15-16)	(10-18)
+1	(17-18)	(17-18)	(19-24)
Torpedo Type-	KP-6	KP-11	KP-20
Number-	8	8	8
Firing Arcs-	6 f, 2 a	6 f, 2 a	6 f, 2 a
Firing Chart-	R	R	R
Power To Arm-	2	1	1
Damage-	20	26	30
Shield Data:			
Shield Type-	KSR	KNSC	KNSJ
Shield Point Ratio-	1/3	1/3	1/3
Maximum Shield-	46	50	60

D-88 (War Slayer) Class XIV Cruiser



Construction Data:

Model-	a
Class-	XIV
Class Commission Date-	2378
Number Produced-	62

Hull Data:

Superstructure-	88
Damage Chart- Size	C
Length-	544 m
Width-	428 m
Height-	142 m
Displacement- Cargo	298,556 mt
Total SCU-	930 SCU
Cargo Capacity-	46,500 mt

Equipment Data:

Computer Type-	ZI-6
Transporters- Standard-	5
Combat-	2
Emergency-	5
Cargo-	8
Cloaking Device/ECM-	KCE
Power to Engage-	72

Other Data:

Crew-	1030
Troops-	50
Passengers-	40
Shuttlecraft-	20

Engines and Power Data:

Total Power Available-	152
Movement Point Ratio-	8/1
Warp Engine Type-	KWJ-2
Number-	2
Power-	50 ea.
Stress Chart-	0
Max Safe Cruising-	Warp 7
Emergency Speed-	Warp 8
Impulse Engine Type-	KIK-1
Power Units-	52

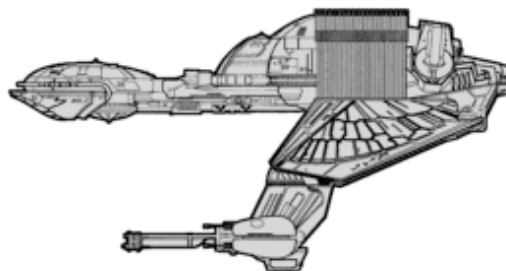
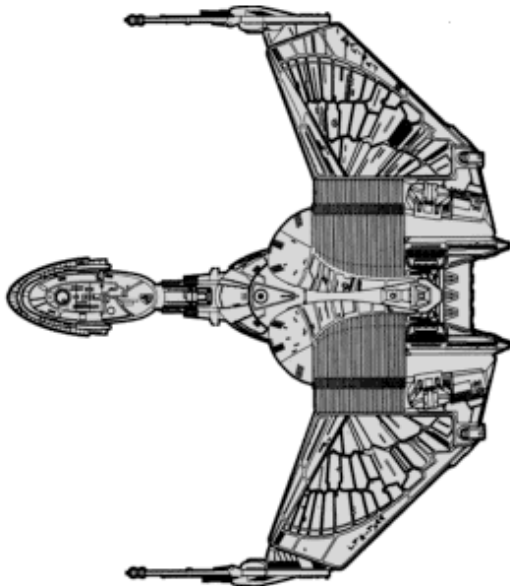
Weapons and Firing Data:

Beam Weapon Type -	KD-29
Number-	10
Firing Arcs-	2 f, 2 f/p, 2 f/s, 1 p, 1 s, 1 p/a, 1 s/a
Firing Chart-	W
Maximum Power-	18
Damage Modifiers	
+3	(-)
+2	(1-16)
+1	(17-20)
Beam Weapon Type -	KD-42
Number-	2
Firing Arcs-	2 f
Firing Chart-	W
Maximum Power-	40
Damage Modifiers	
+3	(1-8)
+2	(9-10)
+1	(11-20)
Torpedo Type-	KP-17
Number-	2
Firing Arcs-	1 f, 1 a
Firing Chart-	R
Power To Arm-	2
Damage-	38

Shield Data:

Shield Type-	KNSH
Shield Point Ratio-	1/4
Maximum Shield-	50

D-49 (B'rel) Class XIV Cruiser



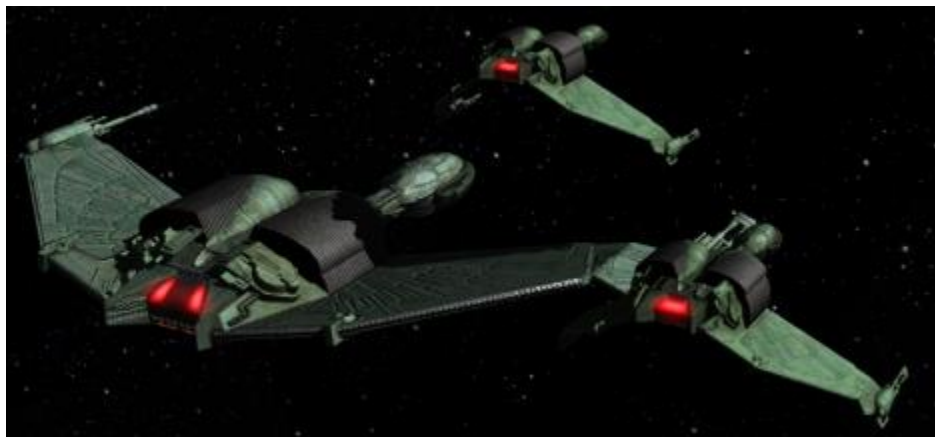
RACE:	Klingon
STARSHIP CLASS:	B'rel
Construction Data:	
Model Number	I
Date Entering Service-	2/85
Number Constructed-	1089
Hull Data:	
Superstructure Points-	98
Damage Chart-	C
Size	
Length-	157.76
Width-	181.54
Height-	98.54
Weight-	236000mt
Cargo	
Cargo units	180SCU
Cargo Capacity-	9000mt
Landing Capability-	Yes
Equipment Data:	
Transporters	
standard 6 person-	3
emergency 18 person-	2
cargo, large-	1
Cloaking Device Type-	KCD
Power to activate	38
Other Data:	
Crew-	12
Passengers/Evacuation	28/350
Shuttlecraft	3
Bay Size-	6
Engines and Power Data:	
Total Power Units Available-	189
Movement Point Ratio-	4/1
Warp Engine Number-	2
Power Units Available-	60
Stress Charts-	G/I

Maximum Safe Cruising-	Warp 6
Emergency Speed-	Warp 9.6
Impulse Engine Power Units Available-	69
Weapons and Firing Data:	
Beam Weapon Type-	
Number-	4
Firing Arcs-	2 f/p, 2 f/s
Firing Chart-	Y
Maximum Power-	32
Damage Modifiers-	
+3	(1-10)
+2	(11-17)
+1	(18-30)
Missile Weapon Type-	
Number-	3
Firing Arcs-	2f, 1a
Firing Chart-	S
Power to Arm-	2
Damage-	30
Shield Data:	
Deflector Shield Point Ratio- 1/8 -	
Maximum Shield Power-	48
Structural Integrity Field	
SIF Point Ratio-	1/2
Maximum Strength	26

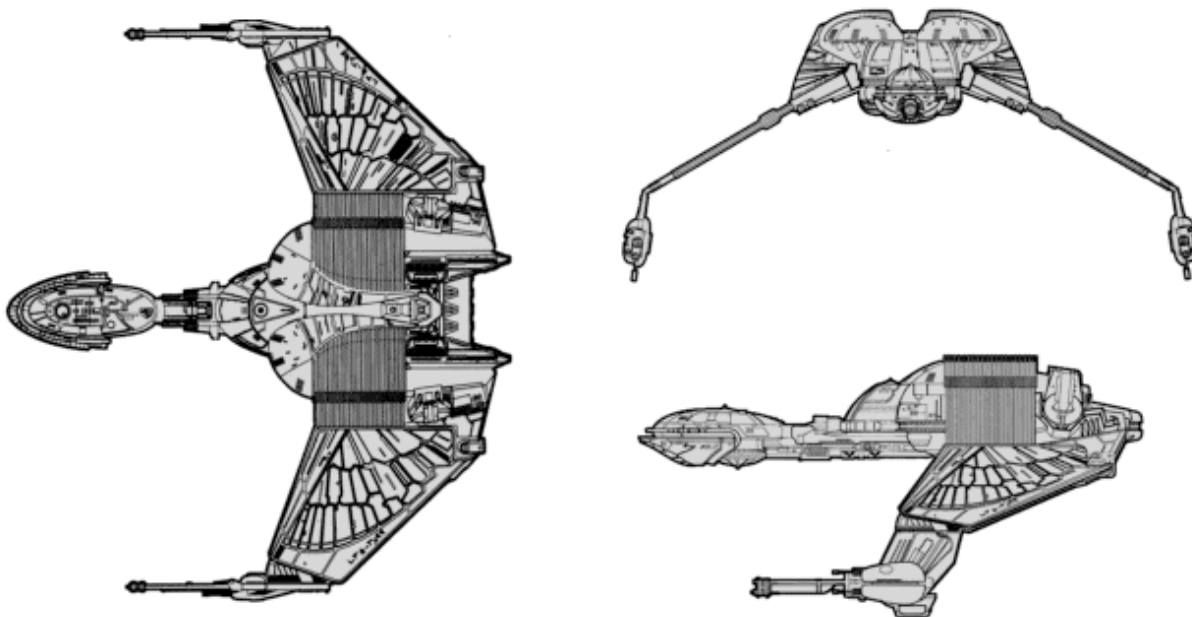
Fleet Data: The *B'rel*-class Light Warship, or “bird of prey” as it is most often known, is one of the main vessels of the Imperial Klingon Defense Forces and various Great House military forces of the Klingon Empire. Fast and agile, it possesses atmospheric and planetfall capabilities, making it ideally suited for many different types of assaults, raids, escort, and scouting or patrol missions.

The *B'rel*'s main weapons are two disruptor cannon, one mounted at the tip of each “wing” (unlike most ships, which mount the warp nacelles at the ends of pylons, the *B'rel* embeds them partly within its Engineering hull in the center of its aft region). The cannons can swivel with a 270-degree arc, giving the ship a fairly broad field of fire even when it cannot move. The *B'rel* mounts a single photon torpedo launcher on the forward ventral side of the command module. To maximize the *B'rel*'s offensive capacity, its commanders often fire the two disruptor cannon in tandem (i.e. as a bank). Its greatest tactical weakness is that all the weapons face forward, with limited arcs of fire. It cannot fire at opponents behind it or to its side, it can only attack targets almost in front of it.

The *B'rel* has three flight modes: Landing (wings fully raised); flight (wings held at midpoint); and attack (wings fully descended). However, these are only preferred operating modes, not technological limitations; the ship can attack, cruise, or enter atmosphere in any mode. Most *B'rel*-class Light Warships have crews of about 12. However, in wartime or when conflict is expected, the “passengers” are actually fellow soldiers who function as additional crew, giving the vessel a complement of three-dozen or more.



L-42 (K'vort) Class VII Light Cruiser/Scout



K'Vort Class Scout Mk IV

Construction Data:

Model Number: J
Date Entered Service: 4/6105

Hull Data:

Superstructure Points: 38
Damage Chart: C
Size:

Length: 88 m
Width: 103 m
Height: 26 m/48 m

Transporters:

Standard Six Person- 1
Cargo, small- 1

Cloaking Device Type: KCC
 Power Requirements: 32
 Crew: 18
 Evacuation Limit 50
 Shuttlecraft: None
 Landing Capability: Yes

Engines and Power Data:

Total Power Units Available: 110
 Movement/Point Ratio: 2/1
 Warp Engine Type: KIWC-2
 Number: 2
 Power Units Available: 35
 Cruising Speed: 7
 Emergency Speed: 9.4
 Impulse Engine Type: KIE-4
 Number: 2
 Power Units Available: 20
 Auxiliary Power: 12
 Reserve Power: 6

Weapons and Firing Data:

Beam Weapon Type: KD-9
 Number: 16
 Firing Arcs: 8 f/p, 8 f/s
 Chart W
 Max Power: 5
 +3 (1-7)
 +2 (8-15)
 +1 (16-20)
 Missile Weapon Type: KP-9
 Number: 2
 Firing Arcs: 2 f/p/s
 Chart S
 Power to Arm: 1
 Damage: 10

Shields Data:

Deflector Shield Type: KSP-2
 Shield Point Ratio: 1/4
 Max Shield Power: 19/side

NOTE: The *K'vort* class Mk IV is roughly 1/2 the size and power of the B'rel and uses the same basic space frame. Originally a Cruiser, the older *K'vort*'s are now used as scout vessels, a role they have excelled in.

The *K'vort* has three flight modes: Landing (wings fully raised); flight (wings held at midpoint); and attack (wings fully descended). However, these are only preferred operating modes, not technological limitations; the ship can attack, cruise, or enter atmosphere in any mode. Most *K'vort*-class Light Warships have crews of about 18. However, in wartime or when conflict is expected, the "passengers" are actually fellow soldiers who function as additional crew, giving the vessel a complement of three-dozen or more.

K-18 (Maveq) Class VI Scout



Construction Data:

Model-	A
Class-	VI
Class Commission Date-	2364
Number Produced-	266

Hull Data:

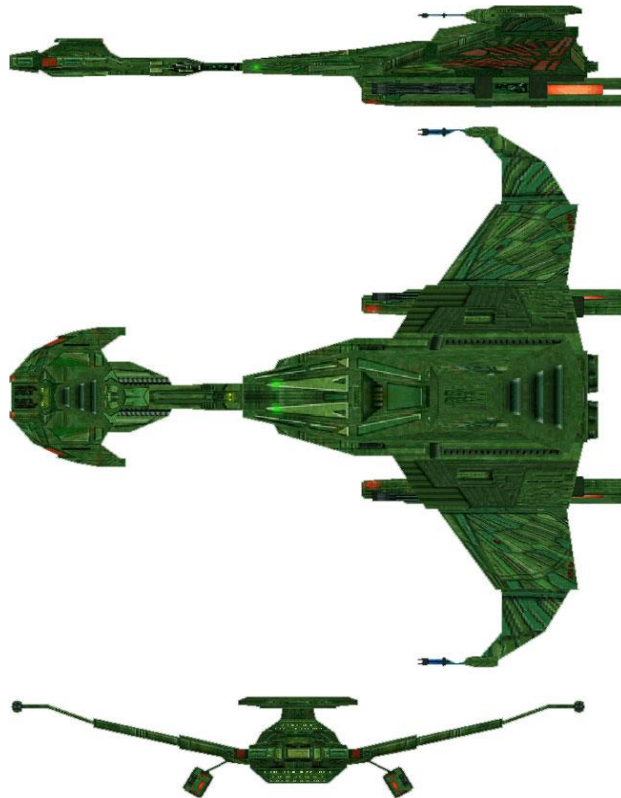
Superstructure-	17
Damage Chart-	C
Size	
Length-	171 m
Width-	235 m
Height-	55 m
Displacement-	76,720 mt
Cargo	
Total SCU-	50 SCU
Cargo Capacity-	2,500 mt

Equipment Data

Computer Type-	ZI-1
Transporters-	
Standard-	1
Emergency	1
cargo-	1
Cloaking Device/ECM-	KCC

Power to Engage-	32
Other Data:	
Crew	50
Passengers-	3
Engines and Power Data:	
Total Power Available-	56
Movement Point Ratio-	3/1
Warp Engine Type-	KWL-2
Number-	1
Power	38
Stress Chart-	H/J
Max Safe Cruising-	Warp 8
Emergency Speed-	Warp 9
Impulse Engine Type-	KIE-3
Power Units-	18
Weapons and Firing Data:	
Beam Weapon Type -	KD-26
Number-	2
Firing Arcs-	1 f/p, 1 f/s
Firing Chart-	Y
Maximum Power-	13
Damage Modifiers	
+3	(1-7)
+2	(8-10)
+1	(11-24)
Torpedo Type-	KP-16
Number	1
Firing Arcs-	1 f
Firing Chart-	Q
Power To Arm-	2
Damage-	36
Shield Data:	
Shield Type-	KSY
Shield Point Ratio-	1/3
Maximum Shield-	36

D-93 (Hunter's Spear) Class X Destroyer



Construction Data:

Model-	a
Class-	X
Class Commission Date-	2351
Number Produced-	21

Hull Data:

Superstructure-	36
Damage Chart- Size	C
Length-	298 m
Width-	275 m
Height-	51 m
Displacement- Cargo	159,380 mt
Total SCU-	420 SCU
Cargo Capacity-	21.000 mt

Equipment Data:

Computer Type-	ZI-3
Transporters- Standard-	2
Emergency-	2
Cargo-	4

Cloaking Device/ECM- KCC
 Power to Engage- 32

Other Data:

Crew- 460
 Passengers- 20
 Shuttlecraft- 6

Engines and Power Data:

Total Power Available- 94
 Movement Point Ratio- 5/1
 Warp Engine Type- KWL-1
 Number- 2
 Power- 35 ea.
 Stress Chart- 0
 Max Safe Cruising- Warp 7
 Emergency Speed- Warp 8
 Impulse Engine Type- KIE-2
 Power Units- 24

Weapons and Firing

Data:

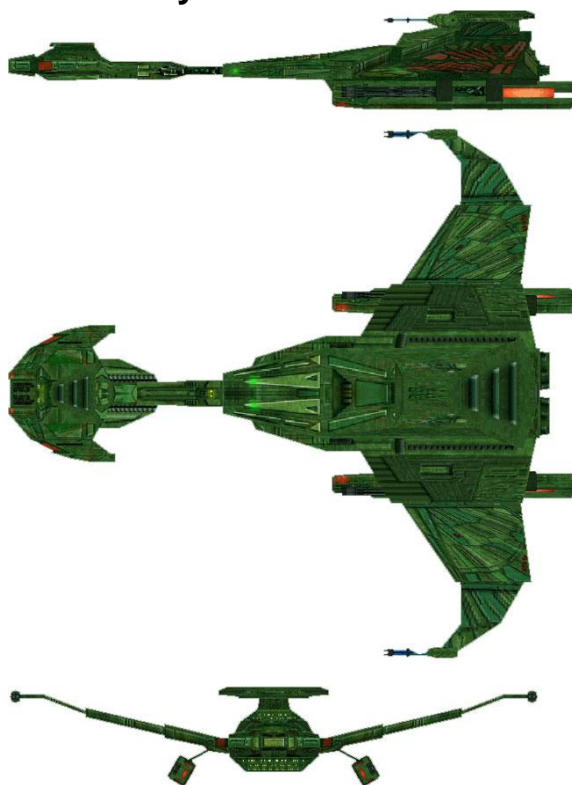
Beam Weapon Type - KD-25
 Number- 4
 Firing Arcs- 1 f/p, 1 f/s, 1 p/a, 1 s/a
 Firing Chart- Y
 Maximum Power- 12
 Damage Modifiers
 +3 (1-7)
 +2 (8-14)
 +1 (15-20)

Beam Weapon Type - KD-33
 Number- 2
 Firing Arcs- 1 f/p, 1 f/s
 Firing Chart- W
 Maximum Power- 28
 Damage Modifiers
 +3 (1-6)
 +2 (7-14)
 +1 (15-20)

Shield Data:

Shield Type- KSX
 Shield Point Ratio- 1/4
 Maximum Shield- 34

D-52 (Gin Tak) Class X Destroyer



Construction Data:

Model-	A
Class-	X
Class Commission Date-	2351
Number Produced-	98

Hull Data:

Superstructure-	76
Damage Chart-	C
Size	
Length-	306 m
Width-	284 m
Height-	54 m
Displacement-	159,380 mt
Cargo	
Total SCU-	420 SCU
Cargo Capacity-	21,000 mt

Equipment Data

Computer Type-	ZI-3
Transporters-	
Standard-	2
Emergency	2
cargo-	4
Cloaking Device/ECM-	KCD
Power to Engage-	48

Other Data:

Crew	460
Passengers-	20
Shuttlecraft-	6

Engines and Power Data:

Total Power Available-	144
Movement Point Ratio-	5/1
Warp Engine Type-	KWN-1
Number-	2
Power	50 ea.
Stress Chart-	H/I
Max Safe Cruising-	Warp 7
Emergency Speed-	Warp 8
Impulse Engine Type-	KIE-2 (x2)
Power Units-	22 ea.

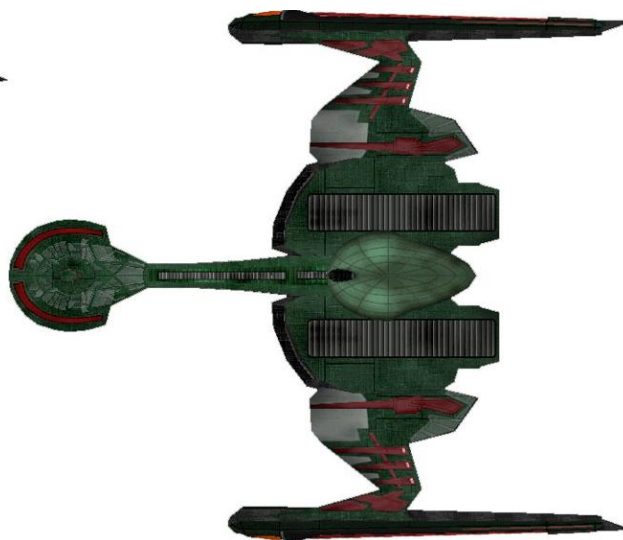
Weapons and Firing Data:

Beam Weapon Type -	KD-25
Number-	4
Firing Arcs-	1 f/p, 1 f/s, 1 p/a, 1 s/a
Firing Chart-	Y
Maximum Power-	12
Damage Modifiers	
+3	(1-7)
+2	(8-14)
+1	(15-20)
Beam Weapon Type -	KD-33
Number-	2
Firing Arcs-	1 f/p, 1 f/s
Firing Chart-	W
Maximum Power-	28
Damage Modifiers	
+3	(1-6)
+2	(7-14)
+1	(15-20)

Shield Data:

Shield Type-	KSX
Shield Point Ratio-	1/4
Maximum Shield-	34

D-91 (Fel Vo Ka) Class XIII Escort



Construction Data:

Model-	a
Class-	XIII
Class Commission Date-	2375
Number Produced-	21

Hull Data:

Superstructure-	66
Damage Chart-	C
Size	
Length-	362 m
Width-	311 m
Height-	55 m
Displacement-	239,988 mt
Cargo	
Total SCU-	750 SCU
Cargo Capacity-	37.500 mt

Equipment Data:

Computer Type-	ZI-5
Transporters-	
Standard-	4
Combat-	6
Emergency-	5
Cargo-	6
Cloaking Device/ECM-	KCE
Power to Engage-	72

Other Data:

Crew-	830
Troops-	225
Passengers-	30
Shuttlecraft-	15

Engines and Power Data:

Total Power Available-	122
Movement Point Ratio-	6/1
Warp Engine Type-	KWI-3
Number-	2
Power-	44 ea.
Stress Chart-	L/M
Max Safe Cruising-	Warp 7
Emergency Speed-	Warp 8
Impulse Engine Type-	KIM-2
Power Units-	34

Weapons and Firing Data:

Beam Weapon Type -	KD-27
Number-	6
Firing Arcs-	2 f/p, 2 f/s, 1 p/a, 1 s/a
Firing Chart-	X
Maximum Power-	20
Damage Modifiers	
+3	(1-7)
+2	(8-15)
+1	(16-22)
Beam Weapon Type -	KD-17
Number-	6
Firing Arcs-	1 f/p, 1 f/s, 2 f, 2 a
Firing Chart-	X
Maximum Power-	9
Damage Modifiers	
+3	(1-12)
+2	(13-17)
+1	(18-22)
Torpedo Type-	KP-22
Number-	2
Firing Arcs-	1 f, 1 a
Firing Chart-	R
Power To Arm-	2
Damage-	40
Shield Data:	
Shield Type-	KNSJ
Shield Point Ratio-	1/5
Maximum Shield	40

T-32 Assault Ship



Construction Data:

Model Number: A

Date Entered Service: 2386

Hull Data:

Superstructure Points: 65

Damage Chart: A

Size:

Length: 300 m

Width: 270 m

Height: 95 m

Transporters:

Standard Six Person- 8

Combat 22 Person- 12

Cargo, small- 8

Cargo, large- 4

Crew: 104

Troops: 2,400

Evacuation Limit 3,000

Shuttlecraft: 14

Cloaking Device/ECM- KCE

Power to Activate- 72

Engines and Power Data:

Total Power Units Available: 124

Movement/Point Ratio: 7/1
Warp Engine Type: KIWB-1
Number: 2
Power Units Available: 42
Cruising Speed: 7
Emergency Speed: 9.5
Impulse Engine Type: KIK-1
Number: 2
Power Units Available: 20

Auxiliary Power: 8

Reserve Power: 4

Weapons and Firing Data:

Beam Weapon Type: KD-14a

Number: 8

Firing Arcs: 2 f, 2 p,
2 s, 2 a

Chart S

Max Power: 8

+3 (1-8)

+2 (9-14)

+1 (15-18)

Shields Data:

Deflector Shield Type: KSN-3

Shield Point Ratio: 1/4

Max Shield Power: 40