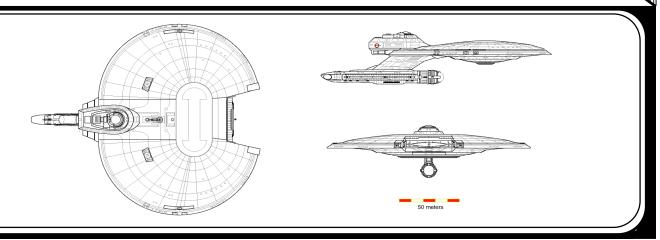
## Star Trek Enterprise Cleveland Class IV Destroyer/Escort



CONSTRUCTION DATA:			
Class:	IV	IV	
Model Number:	Type I	MK II	
Date Entering Service	2157	2157	
Number Constructed	40	37	
HULL DATA			
Superstructure:	8	7	
Damage Chart:	С	С	
Dimensions:			
Length:	191m	191m	
Width:	69m	69m	
Height:	47m	47m	
Weight:	28500 mt	26150 mt	
Cargo Specs			
Total SCU:	50 SCU	60 SCU	
Cargo Capacity:	2170 mt	2560 mt	
Landing Capacity:	NO	NO	
EQUIPMENT DATA			
Computer Type:	J1	J1	
Cloaking Device/ECM:	None	None	
Power to Engage:	140116	INOUE	
Transporters-			
6-person:	1	1	
20-person Combat:			
22-person Emergency: Cargo			
OTHER DATA			
Crew:	51	47	
Passengers:		10	
Troops:			
Shuttlecraft-	2	2	
ENGINE AND POWER -			
Total Power Available:	16	16	
Movement Point Ratio:	3/1	3/1	
Warp Engine Type:	EFFTL-1	EFFTL-1	
Number:	1	1	
Power Units:	12	12	
Stress Chart:	O/P	O/P	
Max Safe Cruising Speed:	3	3	
Emergency Speed:	5	5	
Impulse Engine Type:	EFIC-2	EFIC-2	
Number: Power Units:	2 4	2 4	
	4	4	
WEAPONS/DEFENSE			
Beam Weapon:	EPHC-2	EPHC-2	
Firing Arcs:	2FP,2FS	2FP,2FS	
Firing Chart:	F	F	
Maximum Power:	2	2	
Damage Modifiers			
+3			
+2			
+1	(1 - 4)	(1 - 4)	

Torpedo Type:	EPT-2	
Firing Arcs:	2F	
Firing Chart:	D	
Power To Arm:	1	
Damage:	3	
Shields-		
Shield Type:	EFHP-3	EFHP-2
Shield Point Ratio:	2/1	2/1
Maximum Shield:	3	2
Combat Efficiency	1.2	0.8
D-	29.7	30.2
WDF-	3.9	2.6
T .		

## NOTES

In 2156, as hostilities with the Romulans increased, starfleet needed a vessel to assist the Intrepid class vessels in direct line combat and alleviate some of the escort workload for the aging Delta class. Talking advantage of technologies built for the successful NX class ships, the Cleveland class was relatively simple to build and quickly entered service in mid 2157.

quickly entered service in mid 2157. The most striking feature of the Cleveland class was the elongated primary hull. This allowed extra facilities for passengers and cargo recovered during escort and rescue operations. There were more than just a few incidents where a great deal of lives were saved and precious loads recovered during that vicious conflict where every transport was vital to the effort. Warships of that era were blessed with warp capabilities up to warp 5, but sadly, transports and freighters were struggling at speeds of warp 3 or less, meaning resupply could be weeks, months, and in rare cases, years away. To save cost, the Clevleland class had two types serving concurrently. The type 1 was the destroyer model, fitted with superior shielding and twin torpedo launchers. The type 2 escort model was fitted with lesser shields and no torpedoes, allowing for more space in the forward hull for passengers and cargo. In the later stages of the war as allied ships pushed the romulans back into their own territory and raids were becoming less common, a number of type 2's were fitted with torpedo launchers and joined their type 1 counterparts in combat.

After the war, the Cleveland class served along the Romulan and Klingon borders, as patrol vessels and emissaries for the fledgling federation alliance. The class also made a name for itself protecting private shipping against the orion cartels, whose pirating legacy plagued the federation for nearly two centuries. Several type 2's served as science vessels, their spacious cargo areas holding a number of laboratories and specialized equipment. Both types served into the 23rd century, until finally retired in 2211.

The unique stability of the warp field in the Cleveland class served as a model for several ships to come, particularly the Hermes, Saladin, and Nelson class vessels.

Special Thanks Doug Drexler, et al., Paramount/CBS
Design by Joe Homoki www.ufc465537.scificities.com
Special thanks to Lee Wood @ Morena Shipyards, for chartless system
Special thanks to Bryan Jecko @ tacticalstarshipcombat.com and
FasaStarTrekUniverse et al. for formulas and formats
Special thanks to Wikipedia Memory Alpha and Memory Beta
Special thanks to Ex Astris Scientia
Special thanks to Steve Bacon @ Vintage Starships
Version 2, formerly named Detroit class

Race	MASTER CONTROL PANEL													TUDN #		#4	#0	#0	44	45	#0	47	#0	#0	#40	444	#40	
	Star Trek Enterprise Cleveland Class IV Destroyer/Escc Class IV											Туре	OPER	TURN #	Firing arc	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	
Vessel Name	Model Type I  1.2 Captain's Name												EPHC-2	DMGD	INOP	F/P												
CE D	29.7 Captain's Skill Rating											Type EPHC-2	OPER DMGD	REPD INOP	Firing arc F/P													
WDF	3.9		ficiency Ra										Type EPHC-2	OPER	REPD	Firing arc												
FNGINFFRING														DMGD OPER	INOP REPD	F/P Firing arc										-+	-	-
WARP ENGINE TRACK													Type EPHC-2	DMGD	INOP	F/P												
Type EFFTL-1	1 2 3	3 4 5	6 7	8 9	10 11	12	$\vdash$		┢			++	Туре	OPER DMGD	REPD INOP	Firing arc												
													Туре	OPER	REPD	Firing arc												
-													Туре	DMGD OPER	INOP REPD	Firing arc										-+		
												ш	1,750	DMGD	INOP													
		+++											Туре	OPER DMGD	REPD INOP	Firing arc												
									<u> </u>	<u> </u>			Туре	OPER	REPD	Firing arc												
	MPULSE 1 2 3		TRACK	1 1			1 1			т т			Туре	DMGD OPER	INOP REPD	Firing arc			-		-					$\longrightarrow$		
EFIC-2	1 2	, 4											Турс	DMGD	INOP													
-													Туре	OPER DMGD	REPD INOP	Firing arc												
L									<u> </u>	<u> </u>			Туре	OPER	REPD	Firing arc												
Total Power Units	TURN TE	RACK #2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12		DMGD	INOP													
Available	#1	#2	#3	""	#0	#0	#1	#0	#3	#10	#11	#12	Туре	OPER	REPD	Firing arc												
16	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD OPER	INOP REPD	Firing arc												
MPR	#1	#2	#3		#5	#0	#1	#0	#3	#10	#11	#12	Туре	DMGD	INOP	i iiiig aio												
3/1 Power To Shields	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER DMGD	REPD INOP	Firing arc												
Shield Point Ratio	#1	#2	#3		#5	#0	#1	#0	#3	#10	#11	#12	Туре	OPER	REPD	Firing arc					-							
2/1 Power To Weapons	s #1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD OPER	INOP REPD	Firing arc										<del></del>		
1 ower 10 weapons	#1	#2	#3	,,,	#5	#0	#1	#0	#5	#10	#11	#12	Туре	DMGD	INOP	i iiiig aio												
Power To Cloak	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER DMGD	REPD INOP	Firing arc												
Power To Arm	#1	#2	#3	<i>""</i>	#5	#0	#1	#0	#5	#10	#11	#12	Туре	OPER	REPD	Firing arc					-							
												$oxed{oxed}$	Туре	DMGD OPER	INOP REPD	Firing arc												
HELM DISPLAY	#1	#2	2 #3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD	INOP	i iiiig aio												
Warp Speed Stress Charts													Туре	OPER DMGD	REPD INOP	Firing arc												
O/P													Туре	OPER	REPD	Firing arc					-							
Movement Points	#1	#2	2 #3	#4	#5	#6	#7	#8	#9	#10	#11	#12		DMGD	INOP													
Wovernent i omto													Туре	OPER	REPD	Firing arc												
	#1	#2	2 #3	3 #4	#5	#6	#7	#8	#9	#10	#11	#12	EPT-2 Type	DMGD OPER	INOP REPD	F Firing arc										$\dashv$	_	
Sensors Status	0 1							O D	O D		O D		EPT-2	DMGD	INOP	F												
	L	L	L	L	L	L	L	L	L	L	L	L	Туре	OPER DMGD	REPD INOP	Firing arc												
	#1	#2	2 #3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER	REPD	Firing arc					-							$\neg$
Cloak Status	ON	ON FF OF									ON OFF	ON OFF	Typo	DMGD OPER	INOP REPD	Firing arc												_
		011	OH	OH	OH	OIT	OH	OIT	OH	OIT	011	OH	Туре	DMGD	INOP	i iiiig aio												
												Туре	OPER DMGD	REPD INOP	Firing arc													
											Туре	OPER	REPD	Firing arc										$\dashv$		-		
WEAPONS DISPLAY  Damage Modifiers											Torre	DMGD	INOP	Eiring are														
	Firing Arcs	Firi	ng Chart	Max Pow	er	PTA	Damage		+3	+2		+1	Туре	OPER DMGD	REPD INOP	Firing arc			l						]		_	
	2FP,2FS		F	2							(1 -	4)	Туре	OPER	REPD INOP	Firing arc												
EPT-2	2F		D			1	3						Туре	DMGD OPER	REPD	Firing arc							-			$\dashv$	$\dashv$	-
														DMGD	INOP													

Race			N	MASTE	ER COI	NTRO	L PAN	EL								#1	#2	#3 #	4 #	5 #6	#7	#8	#9	#10	#11 #
	Star Tre	k Enterp	rise C	levelar	nd Class	IV Des	troyer/E			IV			Туре	OPER REI											
Vessel Name CE	0.8	Captain'	s Name					Mod	aei	MKII			EPHC-2 Type	DMGD INC					+						
D	30.2		s Skill Ra										EPHC-2	DMGD INC											
WDF	2.6	Crew Ef	ficiency F	Rating									Type EPHC-2	OPER REI											
ENGINEERING													Туре	OPER REI	PD Firing arc										
Туре	WARP EN			7 8 9	9 10 11	12							EPHC-2 Type	DMGD INC											
EFFTL-1														DMGD INC	)P										
			+										Туре	OPER REI											
													Туре	OPER REI											
													Туре	DMGD INC		+	+	+		+					
													<u> </u>	DMGD INC											
	IMPULSE	POWER	TRACK										Туре	OPER REI											
Туре	1 2 3	3 4											Туре	OPER REI											
EFIC-2													Туре	OPER REI				+							
													Tuno	DMGD INC											
	TURN TI	RACK											Туре	DMGD INC											
Total Power Units Available	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Tuno	OPER REI	PD Firing arc										ı
16													Туре	DMGD INC											
MPR	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER REI											
3/1													Туре	OPER REI	PD Firing arc	1 1									
Power To Shields Shield Point Ratio	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD INC											
2/1														DMGD INC	)P										
Power To Weapon	ns #1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER REI											
													Туре	OPER REI	PD Firing arc										
Power To Cloak Power To Arm	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD INC		1 1		+		-					
													<u> </u>	DMGD INC											
HELM DISPLAY	Y #1	#2	2 #	#3 #	#4 #5	5 #6	s #7	#8	#9	#10	) #11	#12	Туре	OPER REI											
Warp Speed Stress Charts													Туре	OPER REI											
O/P													Туре	OPER REI	PD Firing arc	1			+						
Movement Points	#1	#2	2 #	<del>1</del> 3 ‡	#4 #5	5 #6	#7	#8	#9	#10	#11	#12		DMGD INC	)P										
Wovernerit i ouris													Туре	OPER REI											
	#1	#2	2 #	#3 #	#4 #5	5 #6	5 #7	#8	#9	#10	) #11	#12	Туре	DMGD INC											
Sensors Status		O D			D O D		O D		O D				17/2	DMGD INC	)P										
	L	L	L	L	L	L	L	L	L	L	L	L	Туре	OPER REI											
	#1	#2	2 #	#3 #	#4 #5	5 #6	#7	#8	#9	#10	#11	#12	Туре	OPER REI	PD Firing arc										
Cloak Status		ON FF OF	ON F O	ON FF O	ON OFF OFI		ON OFF	ON OFF				ON F OFF	Туре	DMGD INC		1		-							
														DMGD INC	)P										
													Туре	OPER REI											
WEAPONS DIS	DIAV =												Туре	OPER REI											
VVEAFOINS DIS	DI LAT								Damage	Modifiers			Туре	DMGD INC		+			+				-+	-	
	Firing Arcs 2FP,2FS	Firi		Max Po		PTA	Damage		+3	+2		+1		DMGD INC	)P	+		-	_						
EPHC-2	2FF,2F3		F		2						(1 -	4)	Туре	OPER REI	)P										
1													Туре	OPER REI	PD Firing arc										
<u> </u>														DMGD INC	<b>/</b> F										

