

ARMOR DIAGRAM Standard Scale



DROPSHIP DATA Type: Leopard (3056)

Name: Tonnage: 1.900 Tech Base: Inner Sphere Thrust SafeThrust: Rules Level: Standard Maximum Thrust: 6

Weapons & Equipment Inventory

	-		
Standard Scale			(1-6) (7-12) (13-20)(21-25)
Qty Type	Loc	Ht	SRV MRV LRV ERV
2 ER PPC	NOS	30	2 (20)2 (20)2 (20) —
1 LRM 20 (12 rounds)*	NOS	6	2 (16)2 (16)2 (16) -
3 Medium Pulse Laser	NOS	12	2 (18)
1 LRM 20 (12 rounds)*	LW/RW	6	2 (16)2 (16)2 (16) -
2 ER Large Laser	LW/RW	24	2 (16)2 (16)2 (16) -
1 Medium Pulse Laser	LW/RW	4	1(6)
1 ER Large Laser	AFT	12	1(8) 1(8) 1(8) -
2 Medium Pulse Laser	AFT	8	1 (12)
* w/Artemis IV			

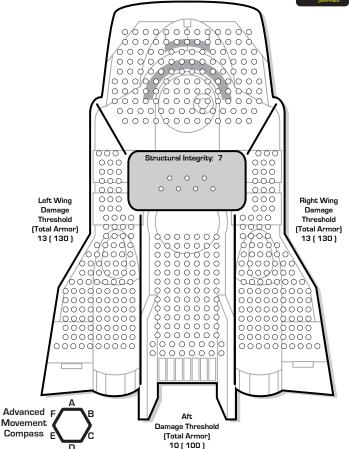
Cargo:

Bay 1: Mech (4) (4 Doors) Bay 2: Fighter (2) (2 Doors) Bay 3: Cargo (72) (O Doors)

Fuel Points: 4.000

BV: 3,376





Nose

Damage Threshold (Total Armor)

14 (140)

PILOT DATA

dulliery Skill Filoding Skill							
Hits Taken	1	2	3	4	5	6	
Modifier	+1	+2	+3	+4	+5	Incp.	
Crew:	21	M	larine	es:		0	
Passengers:	O BattleArmor:		r:	0			
Other:	0						

iunnery Skill:	nery Skill: Piloting Skill:					
Hits Taken	1	2	3	4	5	6
Modifier	+1	+2	+3	+4	+5	Incp.
Crew:	21	M	larine	es:		0
Passengers:	0	В	attle/	4rmo	r:	0
Other:	0					
Life Boats/Escape Pods: 0/2						

VELOCITY RECORD

Turn #	1	2	3	4	5	6	7	8	9	10
Thrust										
Velocity Effective Velocity										
Effective Velocity										
Altitude										

Turn #	11	12	13	14	15	16	17	18	19	20
Thrust										
Velocity										
Effective Velocity										
Altitude										

CRITICAL DAMAGE

Avionics	+1 +2 +5	Landing Gear	+5
FCS	240	Life Support	+2
Sensors	+1 +2 +5	K-F Boom	
Thrustons		Docking Collar	

Left	+1 +2 +3 D
Right	+1 +2 +3 D
Engine	-1 -2 -3 4 -5

HEAT DATA

ш		_	
Ш	Heat Sinks:	Heat Generation Per Ar	c:
Ш	70	Nose:	48
Ш		Left/Right Wing:	34/34
Ш	(140)	Left/Right Wing (Rear):	0/0
Ш	` ´	Aft:	20

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	Н	IT LOCATION TABLE		
Die Roll (2D6)	Nose	Side	Aft	Above/Below
2	Nose/Crew	Aft/Life Support	Nose/Weapon	Nose/Weapon
3	Nose/Avionics	Aft/Control	Nose/FCS	Nose/FCS
4	Right Side/Weapon	Right Side/Weapon	Nose/Sensor	Nose/Sensor
5	Right Side/Thruster	Right Side/Door	Side/Thruster	Side/Thruster
6	Nose/FCS	Aft/Engine	Side/Cargo	Side/Cargo
7	Nose/Weapon	Aft/Weapon	Side/Weapon	Side/Weapon
8	Nose/Control	Aft/Collar	Side/Door	Side/Door
9	Left Side/Thruster	Left Side/Door	Side/Thruster	Side/Thruster
10	Left Side/Weapon	Left Side/Weapon	Aft/Avionics	Aft/Avionics
11	Nose/Sensor	Aft/Gear	Aft/Engine	Aft/Engine
12	Nose/K-F Boom	Aft/Fuel	Aft/Weapon	Aft/Weapon

Al	R-TO-GROUND ATTA	CKS
Attack Type	Modifier	Altitude
Strafing	+4	1-3
Striking	+2	2-5

	RANDOM MOVEMENT TABLE
1D6	
Result	Effect
1	Forward 1 hex, left 2 hexsides
2	Forward 1 hex, left 1 hexside
3-4	Forward 1 hex
5	Forward 1 hex, right 1 hexside
6	Forward 1 hex, right 2 hexsides

TO-HIT MODIFIERS Range +0 Short Medium +2 +4 Long Extreme +6 Target/Intervening conditions Attack against aft +0 Attack against side +1 +2 Attack against nose Attacker flying at altitude 1 +2 attacking air target Target is conducting -3 air-to-ground attack Target is at zero velocity ۔2 Firing through atmospheric +2/hex hex on high altitude map Firing into or out of screen hex+2 Target is evading variable Attacker Conditions Exceeded safe thrust this turn +2 +2 Out of control Crew damage +2 FCS damage +2/hit Sensor damage +1/hit +5 Sensors destroyed Attacker evading +2

CONTROL ROLL TABLE

ıatic	

Movement

Roll more than once in a turn

Use thrust > current SI

Velocity > 2x safe thrust

in atmosphere

Stalling

Descending 3+ altitudes in a turn

Damage

Avionics critical

Control critical

Damaged in atmosphere

Modifiers

Crew damage +1/hit +1/hit Avionics damage Life support damage +1/hit Above safe thrust +1 +2 Per 20 points of damage +1 Velocity above 2x +1/point

safe thrust

STRAIGHT MOVEMENT Low Altitude

Velocity	Map	Ground Map
1	1	8
2	1	16
3	1	24
4	2	32
5	2	40
6	2	48
7	3	56
8	3	64
9	3	72
10	4	80
11	4	88
12	4	96
13-15	5	-
16+	6	-

CHANGING FACING COST								
elocity/	Thrust points	Velocity	Thrust points					
0-2	1	10	5					
3-5	2	11	6					
6-7	3	12	+1/point					
8-9	4							

Velo

ARMOR DIAGRAM

Standard Scale

Nose Damage Threshold (Total Armor) 29 (290)



DROPSHIP DATA Type: Achilles (2721)

Name: Thrust SafeThrust: Maximum Thrust: 12

Tonnage: 4,500 Tech Base: Inner Sphere Rules Level: Standard

Weapons & Equipment Inventory							
Standard Scale			[1-6] [7-12] [13-20]	(21-25)			
Qty Type	Loc	Ht	SRV MRV LRV	ERV			
2 ER PPC	NOS	30	2 (20)2 (20)2 (20)	_			
2 LRM 15 (24 rounds)*	NOS	10	2 (24)2 (24)2 (24)	_			
2 Large Pulse Laser,	NOS	28	3 (30)2 (18) -	_			
2 Medium Pulse Laser							
1 ER PPC	LW/RW	15	1 (10)1 (10)1 (10)	_			
1 Gauss Rifle (16 rounds),	LW/RW	3	3 (29)3 (29)3 (29)	_			
2 Ultra AC/5 (60 rounds)							
2 LRM 15 (32 rounds)*	LW/RW	10	2 (24)2 (24)2 (24)	_			
2 Medium Pulse Laser	LW/RW	8	1 (12)	_			
1 ER PPC (R)	LW/RW	15	1 (10)1 (10)1 (10)	_			
1 Ultra AC/5 (20 rounds) (R)	LW/RW	1	1 [7] 1 [7] 1 [7]	_			
1 Large Pulse Laser, (R)	LW/RW	18	2 (21) 1 (9) -	_			
2 Medium Pulse Laser							
2 Ultra AC/5 (40 rounds)	AFT	2	1 (14)1 (14)1 (14)	_			
1 LRM 10 (12 rounds)*	AFT	4	1 (8) 1 (8) 1 (8)	_			
2 Medium Pulse Laser	AFT	8	1 (12)	_			
+ / A -+ !- IV /							

Cargo:

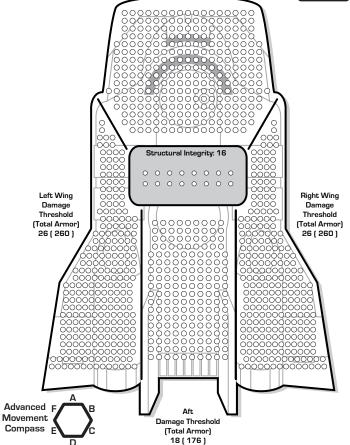
2 Medium Pulse Laser * w/Artemis IV

Bay 1: Fighter (2) (1 Door) Bay 2: Infantry (Foot) (5) (0 Doors) Bay 6: Cargo (467.5) (1 Door)

Fuel Points: 9,000

BV: 8,470





PILOT DATA

Gunnery Skill:	: Piloting Skill:					
Hits Taken	1	2	3	4	5	6
Modifier	+1	+2	+3	+4	+5	Incp.
Crew:	72	M	larine	es:		0
Passengers:	0	O BattleArmor:				
Other:	0					
Life Boats/Escape Pods: 1/4						

VELOCITY RECORD

Turn #	1	2	3	4	5	6	7	8	9	10
Thrust										
Velocity										
Effective Velocity										
Altitude										

Turn #	11	12	13	14	15	16	17	18	19	20
Thrust										
Velocity										
Effective Velocity										
Altitude										

CRITICAL DAMAGE

Avionics	+1 +2 +5	Landing Gear	+5
FCS	2 4 D	Life Support	+2
Sensors	+1 +2 +5	K-F Boom	
Thrusters		Docking Collar	

+1 +2 +3 D Left Right -1 2 3 4 5 D

HEAT DATA

Heat Sinks:	Heat Generation Per Arc:				
124	Nose:	68			
	Left/Right Wing:	38/38			
(248)	Left/Right Wing (Rear):	35/35			
l ` ´	Aft:	16			
l					

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	HIT LOCATION TABLE					
Die Roll (2D6)	Nose	Side	Aft	Above/Below		
2	Nose/Crew	Aft/Life Support	Nose/Weapon	Nose/Weapon		
3	Nose/Avionics	Aft/Control	Nose/FCS	Nose/FCS		
4	Right Side/Weapon	Right Side/Weapon	Nose/Sensor	Nose/Sensor		
5	Right Side/Thruster	Right Side/Door	Side/Thruster	Side/Thruster		
6	Nose/FCS	Aft/Engine	Side/Cargo	Side/Cargo		
7	Nose/Weapon	Aft/Weapon	Side/Weapon	Side/Weapon		
8	Nose/Control	Aft/Collar	Side/Door	Side/Door		
9	Left Side/Thruster	Left Side/Door	Side/Thruster	Side/Thruster		
10	Left Side/Weapon	Left Side/Weapon	Aft/Avionics	Aft/Avionics		
11	Nose/Sensor	Aft/Gear	Aft/Engine	Aft/Engine		
12	Nose/K-F Boom	Aft/Fuel	Aft/Weapon	Aft/Weapon		

Al	R-TO-GROUND ATTA	CKS
Attack Type	Modifier	Altitude
Strafing	+4	1-3
Striking	+2	2-5

-			_					
	RANDOM MOVEMENT TABLE							
	1D6							
	Result	Effect						
	1	Forward 1 hex, left 2 hexsides						
	2	Forward 1 hex, left 1 hexside						
	3-4	Forward 1 hex						
	5	Forward 1 hex, right 1 hexside						
	6	Forward 1 hex, right 2 hexsides						

TO-HIT MODIFIERS Range +0 Short Medium +2 +4 Long Extreme +6 Target/Intervening conditions Attack against aft +0 Attack against side +1 +2 Attack against nose Attacker flying at altitude 1 +2 attacking air target -3 Target is conducting air-to-ground attack Target is at zero velocity ۔2 Firing through atmospheric +2/hex hex on high altitude map Firing into or out of screen hex+2 Target is evading variable Attacker Conditions Exceeded safe thrust this turn +2 Out of control +2 Crew damage +2

CONTROL ROLL TABLE

+2/hit

+1/hit +5

+2

Situation

FCS damage

Sensor damage

Sensors destroyed

Attacker evading

Movement Roll more than once in a turn Use thrust > current SI Velocity > 2x safe thrust in atmosphere Stalling

Descending 3+ altitudes in a turn

Damage

Avionics critical

Control critical

Damaged in atmosphere

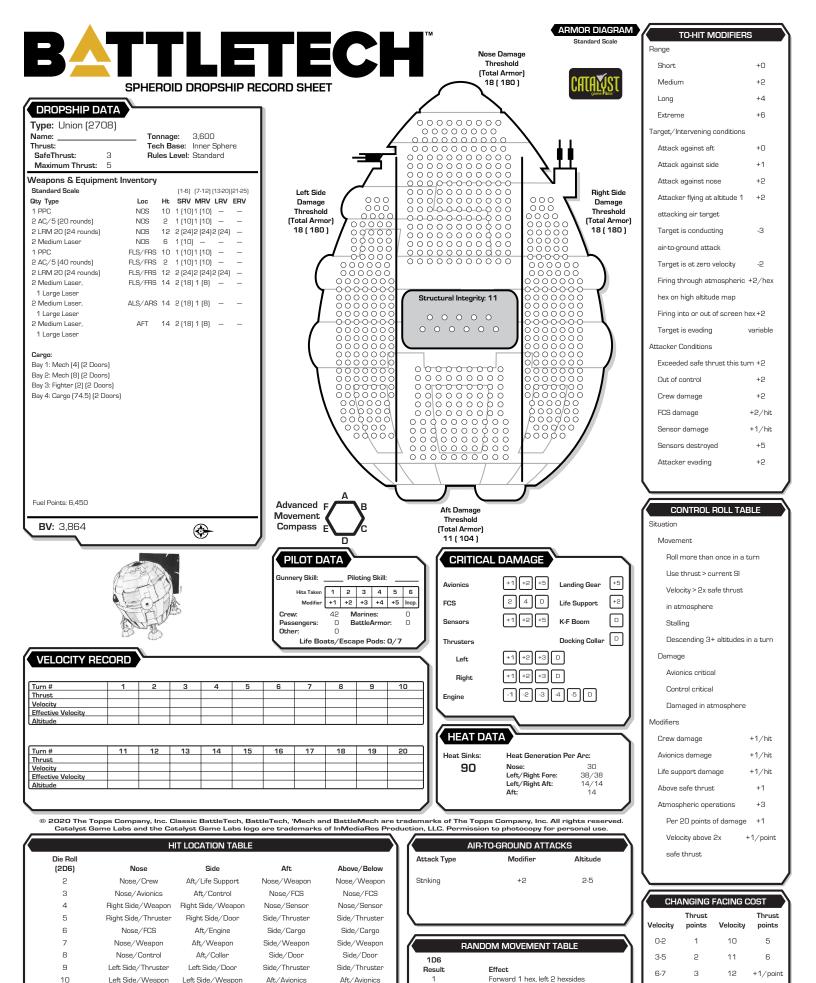
VI	odifiers	
	Crew damage	+1/hit
	Avionics damage	+1/hit
	Life support damage	+1/hit
	Above safe thrust	+1
	Atmospheric operations	+2
	Per 20 points of damage	+1
	Velocity above 2x	+1/point
	safe thrust	

STRAIGHT MOVEMENT

Velocity	Map	Ground Map
1	1	8
2	1	16
3	1	24
4	2	32
5	2	40
6	2	48
7	3	56
8	3	64
9	3	72
10	4	80
11	4	88
12	4	96
13-15	5	
16+	6	

O. 1.	CHARGING FACING CCC				
elocity/	Thrust points	Velocity	Thrust points		
0-2	1	10	5		
3-5	2	11	6		
6-7	3	12	+1/point		
8-9	4				

Velo



11

12

Nose/Sensor

Nose/K-F Boom

Aft/Gear

Aft/Fuel

Aft/Engine

Aft/Weapon

Aft/Engine

Aft/Weapon

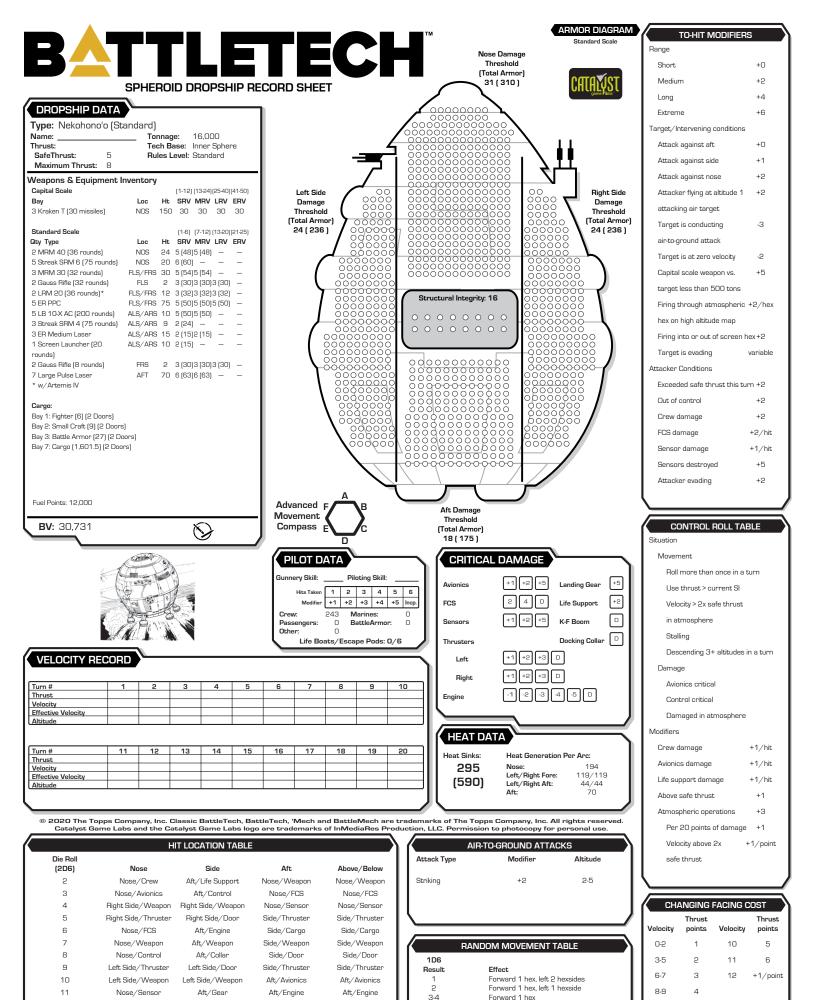
3-4

Forward 1 hex, left 1 hexside

Forward 1 hex, right 1 hexside Forward 1 hex, right 2 hexsides

Forward 1 hex

8-9



12

Nose/K-F Boom

Aft/Fuel

Aft/Weapon

Aft/Weapon

Forward 1 hex, right 1 hexside Forward 1 hex, right 2 hexsides



152.000

Tech Base: Inner Sphere

Rules Level: Advanced

FLS/FRS 8 1(8) 1(8) -

Nose Damage Threshold (Total Armor) 1 (7)

ARMOR DIAGRAM

Capital Scale

Fore-Right Damage Threshold (Total Armor) 1(7)

Extreme Target/Intervening conditions

Long

Short

Medium

Attack against aft Attack against side

Attack against nose +2

TO-HIT MODIFIERS

+0

+2

+6

+0

+2

+5

+2

Target is at zero velocity -2 Firing through atmospheric +2/hex

hex on high altitude map

Firing into or out of screen hex+2

Target is evading variable

Attacker Conditions

Exceeded safe thrust this turn +2

Out of control

Crew damage +2

+2/hit CIC damage

Sensor damage +1/hit

Sensors destroyed

Attacker evading

Fore-Left Damage Threshold (Total Armor) 1 (7) (1-6) (7-12) (13-20)(21-25) Loc Ht SRV MRV LRV ERV

шш шш Structural Integrity: K-F Drive Integrity: Sail Integrity: шш шш Docking Collars: 3 Aft-Right Damage Aft-Left Dama Threshold (Total Armor) Threshold (Total Armor) 1(6) 1(6)

Fuel Points: 250

JUMPSHIP DATA

Station Keeping Only

Grav Deck #1: 65-meters

-Bay 1: Small Craft (2) (2 Doors) Bay 2: Cargo (262) (1 Door)

Bay 3: Cargo (262) (1 Door)

Name:

Thrust

Qty Type

1 Large Laser

Grav Decks:

Cargo:

Type: Invader Jumpship (2631)

Weapons & Equipment Inventory

Tonnage:

BV: 811

Turn # Thrust

Velocity Effective Velocity

Turn #

Velocity Effective Velocity Altitude

VELOCITY RECORD

11

12

13

14

15

16

17



PILOT DATA

Gunnery Skill:	Piloting Skill:					
Hits Taken	1	2	3	4	5	6
Modifier	+1	+2	+3	+4	+5	Incp.
Crew:	34	M	larine	es:		0
Passengers:	0	В	attle/	4rmo	r:	0
Other:	0					

0 Life Boats/Escape Pods: 0/6

CRITICAL DAMAGE

·			
Avionics	+1 +2 +5	Life Support	+2
CIC	240		
Sensors	+1 +2 +5		

Aft Damage Threshold (Total Armor)

1(5)

Thrusters

10

20

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Left	+1 +2 +3 D
Right	+1 +2 +3 D

HEAT DATA

Heat Sinks:	Heat Generation Pe	r Arc:
116	Nose: Left/Right Fore: Left/Right Aft: Aft:	0 8/8 0/0 0

-1 2 3 4 5 D

Nose:	0
Left/Right Fore:	8/8
Left/Right Aft:	0/0
Aft:	0

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D: D !!		HIT LOCATION TABLE	<u> </u>
Die Roll (2D6)	Nose	Side	Aft
2	Nose/Life Support	Aft/Fuel	Nose/Avionics
3	Nose/Control	Aft/Avionics	Front Side/Sensor
4	Fore-Right/Weapon	Aft-Right/Weapon	Front Side/Front Side Weapon
5	Fore-Right/Thruster	Aft-Right/Thruster	Front Side/Docking Collar
6	Nose/CIC	Aft/Engine	Front Side/K-F Drive
7	Nose/Weapon	Aft/Weapon	Aft Side/Broadside Weapon
8	Nose/Sensor	Aft/Engine	Aft Side/
9	Fore-Left/Thruster	Aft-Left/Thruster	Aft Side/Door
10	Fore-Left/Weapon	Aft-Left/Weapon	Aft Side/Aft Side Weapon
11	Nose/Crew	Aft/Control	Aft/Cargo
12	Nose/K-F Drive	Aft/K-F Drive	Aft/Engine

Situation Damage

CONTROL ROLL TABLE

Avionics critical Control critical

Modifiers

Crew damage +1/hit

Avionics damage

Life support damage +1/hit

+1/hit

CHANGING FACING COST			
Velocity	Thrust points	Velocity	Thrust points
0-2	1	10	5
3-5	2	11	6
6-7	3	12	+1/point
8-9	4		



Nose Damage Threshold (Total Armor) 1 (8)

mmm.

ARMOR DIAGRAM

Capital Scale

Fore-Right Damage Threshold (Total Armor)

1(8)

Target/Intervening conditions

Short

Medium

Extreme

Long

Attack against aft

Attack against side

TO-HIT MODIFIERS

+0

+2

+6

+0

+2

+2

+5

+2

+1/hit

Attack against nose

Target is at zero velocity -2

Firing through atmospheric +2/hex

hex on high altitude map

Firing into or out of screen hex+2

Taraet is evadina variable

Attacker Conditions

Exceeded safe thrust this turn +2

Out of control

Crew damage +2

CIC damage +2/hit

Sensor damage +1/hit

Sensors destroyed

Attacker evading

JUMPSHIP DATA Type: Magellan Jumpship (2960) Name: Tonnage: 175.000 Tech Base: Inner Sphere Thrust Station Keeping Only Rules Level: Advanced Weapons & Equipment Inventory Standard Scale [1-6] [7-12] [13-20][21-25] Ht SRV MRV LRV ERV Qty Type 1 LRM 20 (12 rounds)* NOS 6 2 (16)2 (16)2 (16) -2 Anti-Missile System (24 NOS 2 1 (6) -FLS/FRS 2 1[6] - - -

rounds) 2 Anti-Missile System (24 rounds) FLS/FRS 12 1(8) 1(8) 1(8) -1 FR Large Laser FLS/FRS 10 1 (9) 1 (9) -1 Large Pulse Laser 2 Anti-Missile System (24 ALS/ARS 2 1[6] rounds) 1 ER Large Laser ALS/ARS 12 1 [8] 1 [8] 1 [8] -ALS/ARS 10 1 (9) 1 (9) -1 Large Pulse Laser AFT 6 2(16)2(16)2(16) —
AFT 2 1(6) — — 1 LRM 20 (12 rounds)* 2 Anti-Missile System (24 rounds)

* w/Artemis IV

Cargo:

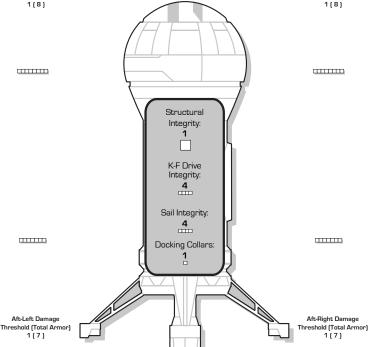
Bay 1: Small Craft (1) (1 Door) Bay 4: Infantry (Foot) (5) (0 Doors) Bay 6: Cargo (127.5) (1 Door) Bay 7: Cargo (127) (1 Door)

Fuel Points: 6,000

Features LF Battery, MASH Equipment (1 theater), Mobile HPG

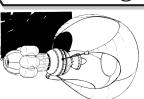
BV: 1,772





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Aft Damage Threshold (Total Armor) 1(7)



PILOT DATA

Fore-Left Damage Threshold (Total Armor)

Gunnery Skill:		_ Pile	oting	Skill:	_	
Hits Taken	1	2	3	4	5	6
Modifier	+1	+2	+3	+4	+5	Incp.
Crew:	65	M	larine	es:		0
Passengers:	5	В	attle/	4rmo	r:	0
Other:	0					
Life Boats/Escape Pods: 8/0						

CRITICAL DAMAGE

Avionics	+1 +2 +5	Life Support	+2
CIC	2 4 D		
Sensors	+1 +2 +5		

Thrusters

Left	+1 +2 +3 D
Right	+1 +2 +3 D
Engine	-1 -2 -3 -4 -5

HEAT DATA

Heat Sinks:	Heat Generation Per Arc:			
110	Nose:	8		
	Left/Right Fore:	24/24		
	Left/Right Aft:	24/24		
	Aft:	8		

VELOCITY RECORD Turn

Turn #	1	2	3	4	5	6	7	8	9	10
Thrust										
Velocity										
Effective Velocity										
Altitude										

Turn #	11	12	13	14	15	16	17	18	19	20
Thrust										
Velocity										
Effective Velocity										
Altitude										

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		HIT LOCATION TABLE	
Die Roll (2D6)	Nose	Side	Aft
2	Nose/Life Support	Aft/Fuel	Nose/Avionics
3	Nose/Control	Aft/Avionics	Front Side/Sensor
4	Fore-Right/Weapon	Aft-Right/Weapon	Front Side / Front Side Weapon
5	Fore-Right/Thruster	Aft-Right/Thruster	Front Side/Docking Collar
6	Nose/CIC	Aft/Engine	Front Side/K-F Drive
7	Nose/Weapon	Aft/Weapon	Aft Side/Broadside Weapon
8	Nose/Sensor	Aft/Engine	Aft Side/
9	Fore-Left/Thruster	Aft-Left/Thruster	Aft Side/Door
10	Fore-Left/Weapon	Aft-Left/Weapon	Aft Side / Aft Side Weapon
11	Nose/Crew	Aft/Control	Aft/Cargo
12	Nose/K-F Drive	Aft/K-F Drive	Aft/Engine

CONTROL ROLL TABLE

Damage

Avionics critical

Control critical

Modifiers

Crew damage	+1/hit
Avionics damage	+1/hit

Life support damage

CHANGING FACING COST					
elocity	Thrust points	Velocity	Thrust points		
0-2	1	10	5		
3-5	2	11	6		
6-7	3	12	+1/point		
8-9	4				

WARSHIP RECORD SHEET

Nose Damage Threshold (Total Armor) 10 (91)





Fore-Right Damage Threshold (Total Armor) 11 (101)

WARSHIP DATA

Type: Aegis Heavy Cruiser (2582) Tonnage: 750,000 Tech Base: Inner Sphere Name: Thrust SafeThrust: Rules Level: Advanced

Maximum Thrust:

Weapons & Equipment Inventory

		,					
Capital Scale			[1-12]	[13-24]	(25-40)	(41-50)	
Bay	Loc	Ht	SRV	MRV	LRV	ERV	
2 NAC/35 (20 rounds)	NOS	240	70	70	_	-	
3 White Shark (30 missiles)	FLS/FRS	S 45	9	9	9	9	
2 NAC/35 (20 rounds)	FLS/FRS	S 240	70	70	_	_	
3 NL55	LBS/RB	S 255	16	16	16	16	
2 NAC/35 (20 rounds)	LBS/RB	S 240	70	70	_	_	
2 NAC/35 (20 rounds)	LBS/RB	S 240	70	70	_	-	
3 NAC/20 (30 rounds)	LBS/RB	S 180	60	60	60	_	
3 NAC/20 (30 rounds)	LBS/RB	S 180	60	60	60	-	
1 Barracuda (10 missiles)	LBS/RB	S 10	2	2	2	2	
3 NL55	ALS/AR	S 255	16	16	16	16	
3 NAC/20 (30 rounds)	ALS/AR	S 180	60	60	60	_	
3 NAC/20 (30 rounds)	ALS/AR	S 180	60	60	60	-	
1 Barracuda (10 missiles)	ALS/AR	S 10	2	2	2	2	
4 NL45	AFT	280	18	18	18	18	
2 White Shark (20 missiles)	AFT	30	6	6	6	6	
2 NAC/35 (20 rounds)	AFT	240	70	70	_	_	
2 NAC/35 (20 rounds)	AFT	240	70	70	_	_	

Grav Decks:

Grav Deck #1: 90-meters

Grav Deck #2: 90-meters

Bay 1: Small Craft (10) (2 Doors) Bay 2: Fighter (18) (4 Doors) Bay 3: Cargo (85,854.5) (1 Door)

Fuel Points: 2,500 Features LF Battery

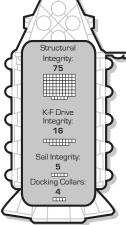
BV: 187,814













Aft-Right Damage Threshold (Total Armor) 11 (101)

Aft-Left Damage Threshold (Total Armor) 11 (101)

Advanced F Movement Compass





Aft Damage Threshold (Total Armor) 10 (91)

PILOT DATA

Gunnery Skill:		_ Pile	oting	Skill:	_	
Hits Taken	1	2	3	4	5	6
Modifier	+1	+2	+3	+4	+5	Incp.
Crew:	361	M	larine	es:		0
Passengers:	O BattleArmor:		0			
Other:	0					
1.7			_			

Junnery Skill:		_ Pili	oting	Skill:	_		
Hits Taken	1	2	3	4	5	6	1
Modifier	+1	+2	+3	+4	+5	Incp.	
Crew:	361	M	larine	es:		0	
Passengers:	0	BattleArmor			r:	0	
Other:	0						
Life Boats/Escape Pods: 20/0							

CRITICAL DAMAGE

Avionics	+1 +2 +5	Life Support	+2
CIC	2 4 D		
Sensors	+1 +2 +5		

Thrusters

Left	+1 +2 +3 D
Right	+1 +2 +3 D
aine	-1 -2 -3 -4 -5

VELOCITY RECORD

Turn #	1	2	3	4	5	6	7	8	9	10
Thrust										
Velocity										
Effective Velocity										
Altitude										

ı											
ı	Turn #	11	12	13	14	15	16	17	18	19	20
ı	Thrust										
ı	Velocity										
ı	Effective Velocity										
ı	Altitude										

HEAT DATA

Heat Sinks:	Heat Generation F	Per Arc:
2046 (4092)	Nose: Left/Right Fore: Left/Right Aft: Aft:	240 285/285 625/625 790

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HIT LOCATION TABLE								
Die Roll (2D6)	Nose	Side	Aft					
2	Nose/Life Support	Aft/Fuel	Nose/Avionics					
3	Nose/Control	Aft/Avionics	Front Side/Sensor					
4	Fore-Right/Weapon	Aft-Right/Weapon	Front Side/Front Side Weapon					
5	Fore-Right/Thruster	Aft-Right/Thruster	Front Side/Docking Collar					
6	Nose/CIC	Aft/Engine	Front Side/K-F Drive					
7	Nose/Weapon	Aft/Weapon	Aft Side/Broadside Weapon					
8	Nose/Sensor	Aft/Engine	Aft Side/					
9	Fore-Left/Thruster	Aft-Left/Thruster	Aft Side/Door					
10	Fore-Left/Weapon	Aft-Left/Weapon	Aft Side / Aft Side Weapon					
11	Nose/Crew	Aft/Control	Aft/Cargo					
12	Nose/K-F Drive	Aft/K-F Drive	Aft/Engine					

ARMOR DIAGRAM

TO-HIT MODIFIERS	
Range	
Short +	-0
Medium +	-2
Long +	-4
Extreme +	-6
Target/Intervening conditions	
Attack against aft +	-0
Attack against side +	-1
Attack against nose +	-2
Target is at zero velocity -	2
Capital scale weapon vs. +	-5
target less than 500 tons	
Firing through atmospheric +2,	/hex
hex on high altitude map	
Firing into or out of screen hex+	-2
Target is evading vari	iable
Attacker Conditions	
Exceeded safe thrust this turn +	-2
Out of control +	-2
Crew damage +	-2

CONTROL ROLL TABLE

+2/hit

+1/hit

+5

+2

CIC damage

Sensor damage

Sensors destroyed

Attacker evading

Movement

Roll more than once in a turn

Use thrust > current SI

Damage

Avionics critical

Control critical

Modifiers

Crew damage	+1/hit
Avionics damage	+1/hit
Life support damage	+1/hit
Above safe thrust	+1

CHANGING FACING COST

Velocity	Thrust points	Velocity	Thrust points
0-2	1	10	5
3-5	2	11	6
6-7	3	12	+1/point
8-9	4		

RANDON	MOVEMENT TABLE
1D6 Result	Effect
1	Forward 1 hex
	left 2 hexsides
2	Forward 1 hex
	left 1 hexside
3-4	Forward 1 hex
5	Forward 1 hex
	right 1 hexside
6	Forward 1 hex
	right 2 hexsides

ET

WARSHIP RECORD SHEET

Nose Damage Threshold (Total Armor) 100 (1000)



ARMOR DIAGRAM

Capital Scale

Threshold (Total Armor) 100 (1000)

SafeThrust:	3	Rules Level: Advanced
Maximum Thrust:	5	

Tonnage: 2,400,000
Tech Base: Clan Thrust

Type: Leviathan II Battleship (Standard)

We	ар	ons	&	Equipment Inventory
_	٠.			

WARSHIP DATA

Name:

Capital Scale			[1-12]	(13-24)	(25-40)	(41-50)
Bay	Loc	Ht	SRV	MRV	LRV	ERV
2 Heavy NGauss (200 rounds)	NOS	36	60	60	60	60
2 NAC/30 (200 rounds)	NOS	200	60	60	60	_
7 Medium NPPC	NOS	945	63	63	63	63
1 AR10 (3000 ton capacity)	NOS	20	*	*	*	*
12 NL55	NOS	1020	66	66	66	66
7 Medium NPPC	FLS/FRS	945	63	63	63	63
12 NL55	FLS/FRS	1020	66	66	66	66
2 NAC/30 (200 rounds)	FLS/FRS	200	60	60	60	_
1 AR10 (3000 ton capacity)	FLS/FRS	20	*	*	*	*
2 Medium NGauss (200 rounds)	LBS/RBS	30	50	50	50	50
12 NL55	LBS/RBS	1020	66	66	66	66
12 NL55	LBS/RBS	1020	66	66	66	66
2 NAC/30 (200 rounds)	ALS/ARS	200	60	60	60	_
12 NL55	ALS/ARS	1020	66	66	66	66
1 AR10 (3000 ton capacity)	ALS/ARS	20	*	*	*	*
7 Medium NPPC	AFT	945	63	63	63	63
1 AR10 (3000 ton capacity)	AFT	20	*	*	*	*
AR10 Munitions	Tons	Loc	Ht	SRV	MRV	LRV

20 40

15 3 3

10 2

Standard Scale on Reverse

Killer Whale

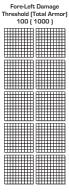
White Shark

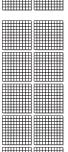
Barracuda

Bay 1: Fighter (150) (8 Doors) Bay 2: Fighter (150) (8 Doors) Bay 14: Cargo (50,293) (10 Doors)

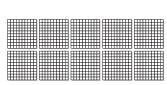
Fuel Points: 38.250 Features LF Battery, Mobile HPG





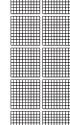






Aft Damage Threshold (Total Armor) 100 (1000)

Structura Integrity: 150 K-F Drive Integrity: 46 Sail Integrity: 9 Docking Collars: 8



Aft-Right Damage 100 (1000)

BV: 389.268



PILOT DATA

Advanced F

Compass E

Movement

Gunnery Skill:		_ Pile	oting	Skill:	_	
Hits Taken	1	2	3	4	5	6
Modifier	+1	+2	+3	+4	+5	Incp.
Crew: 1	770	M	larine	es:		0
Passengers:	Elementals: 225					
Other:	0					

Gunnery Skill:	ry Skill: Piloting Skill:					
Hits Taken	1	2	3	4	5	6
Modifier	+1	+2	+3	+4	+5	Incp.
Crew: 1	770	M	larine	es:		0
Passengers:	0	E	eme	ntal	s: 2	25
Other:	0					
Life Boats/Escape Pods: 150/150						

CRITICAL DAMAGE

Avionics	+1 +2 +5	Life Support	+2
CIC	2 4 D		
Sensors	+1 +2 +5		
Thrusters			

+1 +2 +3 D

+1 +2 +3 D

-1 -2 -3 4 -5 D

VELOCITY RECORD

Turn #	1	2	3	4	5	6	7	8	9	10
Thrust										
Velocity										
Effective Velocity										
Altitude										

ı											
ı	Turn #	11	12	13	14	15	16	17	18	19	20
ı	Thrust										
ı	Velocity										
ı	Effective Velocity										
ı	Altitude										
ı	•										

HEAT DATA

Left

Right

Heat Sinks:	Heat Generation	Per Arc:
9500	Nose:	2554
(40000)	Left/Right Fore:	2352/2352
(19000)	Left/Right Aft:	1477/1477
	Aft:	1178

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		HIT LOCATION TABLE	
Die Roll (2D6)	Nose	Side	Aft
2	Nose/Life Support	Aft/Fuel	Nose/Avionics
3	Nose/Control	Aft/Avionics	Front Side/Sensor
4	Fore-Right/Weapon	Aft-Right/Weapon	Front Side/Front Side Weapon
5	Fore-Right/Thruster	Aft-Right/Thruster	Front Side/Docking Collar
6	Nose/CIC	Aft/Engine	Front Side/K-F Drive
7	Nose/Weapon	Aft/Weapon	Aft Side/Broadside Weapon
8	Nose/Sensor	Aft/Engine	Aft Side/
9	Fore-Left/Thruster	Aft-Left/Thruster	Aft Side/Door
10	Fore-Left/Weapon	Aft-Left/Weapon	Aft Side/Aft Side Weapon
11	Nose/Crew	Aft/Control	Aft/Cargo
12	Nose/K-F Drive	Aft/K-F Drive	Aft/Engine

CONTROL ROLL TABLE

TO-HIT MODIFIERS

+0

+2

+4

+6

+0

+1

+2 -2

+5

variable

+2

+2

+2/hit

+1/hit

+5

+2

Range

Short

Long

Medium

Target/Intervening conditions

Attack against aft

Attack against side

Attack against nose

Target is at zero velocity

Capital scale weapon vs.

target less than 500 tons

hex on high altitude map

Target is evading

Attacker Conditions

Out of control

Crew damage

CIC damage

Sensor damage

Sensors destroyed

Attacker evading

Firing through atmospheric +2/hex

Firing into or out of screen hex+2

Exceeded safe thrust this turn +2

Situation

Movement

Roll more than once in a turn

Use thrust > current SI

Damage

Avionics critical

Control critical

Modifiers

Crew damage	+1/hit
Avionics damage	+1/hit
Life support damage	+1/hit
Above safe thrust	+1

CHANGING FACING COST

Thrust points	Velocity	Thrust points
1	10	5
2	11	6
3	12	+1/point
4		
	points 1 2 3	points Velocity 1 10 2 11 3 12

RANDOM MOVEMENT TABLE

1D6 Result	Effect
1	Forward 1 hex
	left 2 hexsides
2	Forward 1 hex
	left 1 hexside
3-4	Forward 1 hex
5	Forward 1 hex
	right 1 hexside
6	Forward 1 hex
	right 2 hexsides

WARSHIP RECORD SHEET (REVERSE)

Advanced Movement Compass



%s DATA (Cont.)

Type: Leviathan II Battleship (Standard)

Name: _

Tearrio:	_		
Weapons & Equipment Inventor Standard Scale	у		(1-6) (7-12) (13-20) (21-25)
Qty Type	Loc	Ht	SRV MRV LRV ERV
10 ER Large Laser,	NOS	170	17 (170) 17 (170) 10 (100) 10 (100)
10 ER Medium Laser	1400	170	17 (170) 17 (170) 10 (100) 10 (100)
5 Medium Pulse Laser,	NOS	70	9 (85) 9 (85) 5 (50) -
5 Large Pulse Laser	1400	70	3 (03) 3 (03) 3 (30) —
8 Gauss Rifle (600 rounds)	NOS	8	12 (120) 12 (120) 12 (120) —
10 ATM 12 (500 rounds)	NOS	80	15 (150) 10 (100) 5 (50) 5 (50)
5 Anti-Missile System (1008 rounds)	NOS	5	2(15) — — —
10 FR Medium Laser	FLS/FRS	50	7 (70) 7 (70)
5 Medium Pulse Laser	FLS/FRS	20	. , . ,
10 ATM 12 (500 rounds)	,		4 (35) 4 (35) — —
, ,	FLS/FRS	80 12	15 (150) 10 (100) 5 (50) 5 (50)
3 Streak SRM 6 (300 rounds) 5 Anti-Missile System (1008 rounds)	FLS/FRS	5	4 (36) 4 (36)
5 ER PPC	FLS/FRS	75	2 (15)
	LBS/RBS		8 (75) 8 (75) 8 (75) —
10 ER Large Laser	LBS/RBS	120	10 (100) 10 (100) 10 (100) 10 (100)
5 Medium Pulse Laser,	LBS/RBS	70	9 (85) 9 (85) 5 (50) —
5 Large Pulse Laser	LDO (DDO	00	40 (00) 40 (00) 40 (00)
6 LRM 20 (600 rounds)*	LBS/RBS	36	10 (96) 10 (96) 10 (96) —
10 ATM 12 (500 rounds)	LBS/RBS	80	15 (150) 10 (100) 5 (50) 5 (50)
3 Streak SRM 6 (300 rounds)	LBS/RBS	12	4 (36) 4 (36)
10 ER Large Laser	ALS/ARS	120	10 (100) 10 (100) 10 (100) 10 (100)
5 Medium Pulse Laser	ALS/ARS	20	4 (35) 4 (35) — —
10 ATM 12 (500 rounds)	ALS/ARS	80	15 (150) 10 (100) 5 (50) 5 (50)
3 Streak SRM 6 (300 rounds)	ALS/ARS	12	4 (36) 4 (36)
5 Anti-Missile System (1008 rounds)	ALS/ARS	5	2 (15) — — —
8 Gauss Rifle (600 rounds)	AFT	8	12 (120) 12 (120) 12 (120)
10 ER Medium Laser	AFT	50	7 (70) 7 (70) — —
5 Medium Pulse Laser,	AFT	70	9 (85) 9 (85) 5 (50) —
5 Large Pulse Laser			
10 ATM 12 (500 rounds)	AFT	80	15 (150) 10 (100) 5 (50) 5 (50)
5 Anti-Missile System (1008 rounds)	AFT	5	2 (15) — — —

* w/Artemis IV Grav Decks:

Grav Deck #1: 185-meters	Grav Deck #5: 95-meters
Grav Deck #2: 185-meters	Grav Deck #6: 95-meters
Grav Deck #3: 95-meters	Grav Deck #7: 95-meters
Grav Deck #4: 95-meters	Grav Deck #8: 95-meters

ADVANCED MOVEMENT

A vector is active if thrust is applied while the unit is facing that hexside. A vector is inactive if the unit spends no thrust to move through that hexside.

Each time a unit spends thrust, note down that number on the record sheet in the appropriate vector (the vector of the unit's facing). Next, determine the effect of spending thrust by consolidating the active vectors. First, consolidate any active opposing vectors (see Opposing Vectors diagram) by subtracting the lowest thrust value from both vectors, reducing one vector to $\mathbb O$.

Next, consolidate the oblique vectors (see Oblique Vectors diagram). When any pair of oblique vectors is active, subtract the lowest of the two thrust values from both vectors (or from both if they are equal), reducing one (or both) oblique vectors to O, and add the same value to the thrust value of the vector in between.

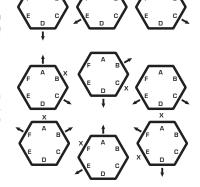
After consolidating all vectors, a unit should have no more than two active vectors.

OPPOSING VECTORS

If both vectors marked with arrows are active, subtract an equal amount from both until only one of them is active.



If both vector markers are active, subtract an equal amount from both and add that amount to vector X.





VE	LUCITY	RECORD	7						
Turn				,	Velocity				
#	Thrust	Facing	Α	В	С	D	Е	F	Fuel
1			_/_	_/_	_/_	_/_	_/_	_/_	
2			_/_	_/_	_/_	_/_	_/_	_/_	
3			_/_	_/_	_/_	_/_	_/_	_/_	
4			_/_	_/_	_/_	_/_	_/_	_/_	
5			_/_	_/_	_/_	_/_	_/_	_/_	
6			_/_	_/_	_/_	_/_	_/_	_/_	
7			_/_	_/_	_/_	_/_	_/_	_/_	
8			_/_	_/_	_/_	_/_	_/_	_/_	
9			_/_	_/_	_/_	_/_	_/_	_/_	
10			_/_	_/_	_/_	_/_	_/_	_/_	
11			_/_	_/_	_/_	_/_	_/_	_/_	
12			_/_	_/_	_/_	_/_	_/_	_/_	
13			_/_	_/_	_/_	_/_	_/_	_/_	
14			_/_	_/_	_/_	_/_	_/_	_/_	
15			_/_	_/_	_/_	_/_	_/_	_/_	
16			_/_	_/_	_/_	_/_	_/_	_/_	
17				_/_				_/_	
18			_/_	<u></u>	_/_	<u>_</u>	, _ _		
19			_/_				_/_		
20			/_						

BATTLETECH SPACE STATION RECORD SHEET

Nose Damage Threshold (Total Armor) 2 (18)

ARMOR DIAGRAM

Capital Scale

TO-HIT MODIFIERS

+0

+2

+4

+6

+0

+1

+2

-2

variable

+2

+2

+2/hit

+1/hit

+5

+2

Range

Short

Medium

Long

Extreme

Target/Intervening conditions

Attack against aft

Attack against side

Attack against nose

Target is at zero velocity

hex on high altitude map

Target is evading

Attacker Conditions

Out of control

Crew damage

CIC damage

Sensor damage

Sensors destroyed

Attacker evading

Firing through atmospheric +2/hex

Firing into or out of screen hex+2

Exceeded safe thrust this turn +2



Fore-Right Damage Threshold (Total Armor) 2 (18)

4

STATION DATA

 Type:
 Drake SDS Control Station (Standard)

 Name:
 Tonnage:
 12,000

 Thrust:
 Tonhage:
 Inner Sphere

 Station Keeping Only
 Rules Level:
 Advanced

Weapons & Equipment Inventory

Capital Scale	_		(1-12) (13-24)(25-40)(41-50)
Bay	Loc	Ht	SRV MRV LRV ERV
1 Swordfish (20 missiles)	NOS	15	4
Standard Scale			(1-6) (7-12) (13-20)(21-25)
Qty Type	Loc	Ht	SRV MRV LRV ERV
2 ER Large Laser	NOS	24	2 (16)2 (16)2 (16) -
2 MML 9 (78 rounds)*	NOS	10	3 [14]1 [14]1 [14] -
6 Medium Pulse Laser	NOS	24	4 (36)
2 Anti-Missile System (48 rounds)	NOS	2	1(6)
1 Screen Launcher (20 rounds)	NOS	10	2 (15)
2 ER Large Laser	FLS/FRS	24	2 (16)2 (16)2 (16) -
2 MML 9 (78 rounds)*	FLS/FRS	10	3 [14] 1 [14] 1 [14] -
6 Medium Pulse Laser	FLS/FRS	24	4 (36)
2 ER Large Laser	ALS/ARS	24	2 (16)2 (16)2 (16) -
2 MML 9 (78 rounds)*	ALS/ARS	10	3 (14)1 (14)1 (14) -
6 Medium Pulse Laser	ALS/ARS	24	4 (36)
1 Screen Launcher (20 rounds)	ALS/ARS	10	2 (15)
2 ER Large Laser	AFT	24	2 (16)2 (16)2 (16) -
2 MML 9 (78 rounds)*	AFT	10	3 [14]1 [14]1 [14] -
6 Medium Pulse Laser	AFT	24	4 (36)
2 Anti-Missile System (48 rounds)	AFT	2	1 (6)

* w/Artemis IV

Grav Deck #1: 600-meters

Cargo:

Bay 1: Naval Repair Facility Unpressurized (5,000) (1 Door)

Bay 2: Small Craft (4) (2 Doors) Bay 3: Cargo (3,820.5) (1 Door)

Fuel Points: 5,000

Features DTAC (1 drone), Naval Comm-Scanner Suite (Large)

BV: 4,425

NOTES



Fore-Left Damage Threshold (Total Armor) 2 (18)







411111111

4

Aft-Left Damage Threshold (Total Armor) 2 (18)

4

Aft-Right Damage Threshold (Total Armor) 2 (18)

Aft Damage Threshold (Total Armor) 2 (18)

PILOT DATA

Gunnery Skill:	Piloting Skill:						
Hits Taken	1	2	3	4	5	6	
Modifier	+1	+2	+3	+4	+5	Incp.	
Crew:	115 Marines : 0						
Passengers:	0	В	attle/	4rmo	r:	12	
Other:	0						
Life Boats/Escape Pods: 15/0							

CRITICAL DAMAGE

+1 +2 +5	Life Support	+2
2 4 D		
+1 +2 +5		
	240	240

Thrusters

usters		
Left	+1 +2 +3	
Right	+1 +2 +3	

HEAT DATA

Heat Sinks:	Heat Generation P	er Arc:
120	Nose:	85
	Left/Right Fore:	58/58
(240)	Left/Right Aft:	68/68
-	Aft:	60

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HIT LOCATION TABLE				
Die Roll (2D6)	Nose	Side	Aft	
2	Nose/Life Support	Aft/Fuel	Nose/Avionics	
3	Nose/Control	Aft/Avionics	Front Side/Sensor	
4	Fore-Right/Weapon	Aft-Right/Weapon	Front Side / Front Side Weapon	
5	Fore-Right/Thruster	Aft-Right/Thruster	Front Side/Docking Collar	
6	Nose/CIC	Aft/Engine	Front Side/K-F Drive	
7	Nose/Weapon	Aft/Weapon	Aft Side/Broadside Weapon	
8	Nose/Sensor	Aft/Engine	Aft Side/	
9	Fore-Left/Thruster	Aft-Left/Thruster	Aft Side/Door	
10	Fore-Left/Weapon	Aft-Left/Weapon	Aft Side / Aft Side Weapon	
11	Nose/Crew	Aft/Control	Aft/Cargo	
12	Nose/K-F Drive	Aft/K-F Drive	Aft/Engine	

CONTROL ROLL TABLE

Situation

Damage

Avionics critical

Control critical

Modifiers

Crew damage +1/hit

Avionics damage +1/hit

Life support damage +1/hit