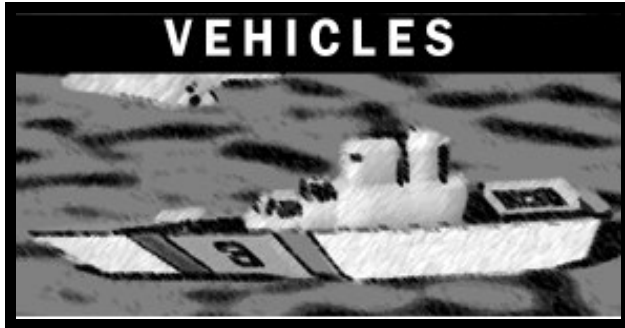


COVER ART

DOVE CLASS UTILITY HELICOPTER (UH-212)



Mass: 5 tons
Movement Type: VTOL
Powerplant: Omni 25 Fusion
Cruising Speed: 162 km/h
Maximum Speed: 248 km/h
Armor: Simple Armor Plate Standard
Armament:
 1 Martell Small Laser
Manufacturer: Sparrow Aircraft Ltd.
 Location: Aberystwyth
Communications: O/P 300
Targeting System: O/P 911

OVERVIEW

The Dove VTOL was commissioned to be a quick in-and-out rescue chopper in 3010. Mounting minimal weaponry meant for suppression rather than combat, and tremendous speed, the Doves fly all over the planet of Aberystwyth, serving as angels of mercy in remote wilderness areas. During the “upgrade” period, it was deemed cost ineffective to mount any significant attempt to place advanced technology on these primarily noncombatants.

CAPABILITIES

The Dove’s combat capabilities are practically nonexistent from an offensive standpoint. A single Martell small laser draws power from the Omni 25 engine. This however allows all the power from the Omni to push the aircraft forwards at a speed of up to almost two hundred fifty kilometers per hour with no fuel-range limitations. This makes practically no area of the planet (weather permitting) inaccessible to the VTOL.

VARIANTS

The Aberystwyth Navy has 20 Doves without the medical bay to serve as high speed couriers and emergency replenishment vehicles to the fleet.

The Novo Toronto militia detachment had mounted a single Martell medium laser to three Doves. This combined with the fact that the Omni engine is a shared commodity between them has led to these airframes to be nicknamed “Savannah Masters of the Sky”. All three helicopters were quickly destroyed in combat against the Sixth Lyran Guard.

The most interesting variant is at the Centennial Perennial Fair. It no longer flies, but is rather mounted on gimbals which allows it’s use as a motion-simulator theme park ride.

DEPLOYMENT

Almost every hospital has a Dove on Aberystwyth, with a further 200 being used by the Aberystwyth National Guard

BATTLE HISTORY

Aside from the Novo Toronto debacle, Doves were instrumental in making sure that Mechwarriors for both the Cavalier Cavalry and the Sixth Lyran survived injuries in the field that would have been fatal if the helicopters were not there to rush them to Aberystwyth’s civilian hospitals.

NOTABLE PILOTS AND VEHICLES

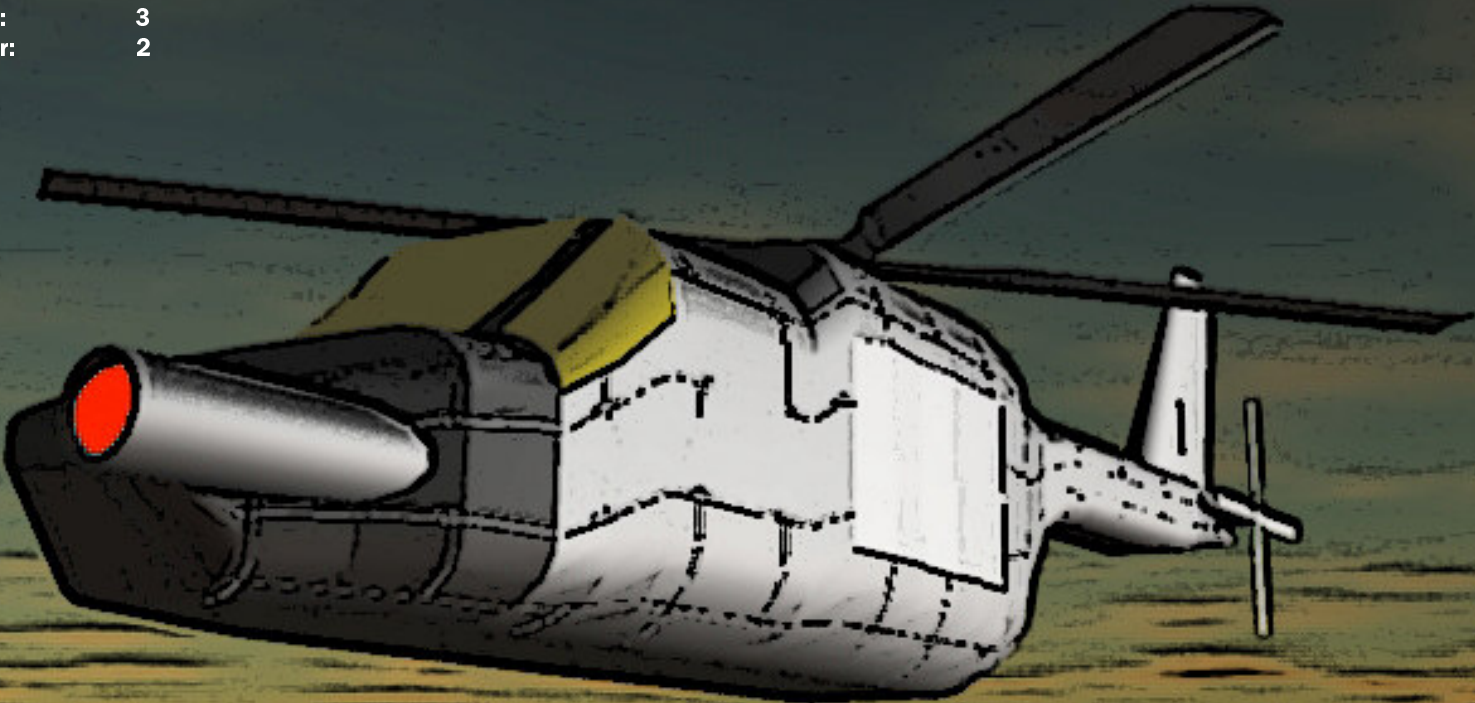
The 12th Air Evacuation Squadron based from Stewart’s Landing braved fire from both sides (mostly incidental) to rescue no less than 34 downed and injured ‘Mechwarriors with a perfect survival record. After the end of the Civil War, the Sixth Lyran ‘Mechwarriors rescued by the 12th Evac were issued blanked invitations to join the unit at any time with no questions asked, in testament to their skill and their devotion to the lives of all the people on the battlefield. Archon Peter Steiner-Davion awarded them a commendation during one of his earliest court appearances.

Type: Dove (UH-212)
Tech: Inner Sphere (Level 1)
Movement Type: VTOL
Tonnage: 5 tons
Battle Value: 75

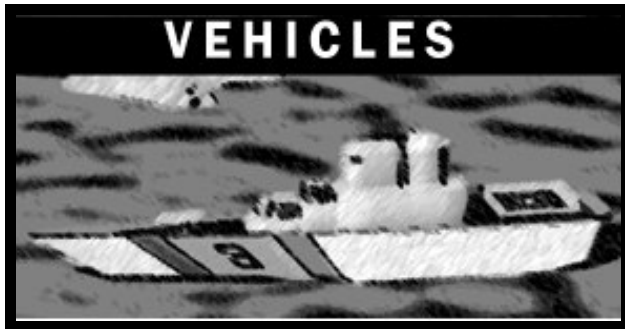
Weapons and Equipment	Location	Mass
Small Laser	Front	.5
Medical Bay	Body	1

Equipment		Mass
Internal Structure		.5
Engine:	25 Fusion	.5
Shielding/Transmission:		.5
Cruise MP:	15	
Flank MP:	23	
Heatsinks:	10	0
Cockpit:		.5
Rotor/Lift Equipment:		.5
Armor Factor:	16 Std.	1

	Armor Value
Front:	5
L/R Side:	3
Rear:	3
Rotor:	2



OLDSMOBILE CUTLASS POLICE INTERCEPTOR



Mass: 10 Tons

Movement Type: Wheeled

Power Plant: Olds 80 Fusion

Cruising Speed: 108.0 km/h

Maximum Speed: 162.0 km/h

Armor: Mercury Weave Ferro-Fibrous

Armament:

1 Sutel Precision Small Pulse Laser

1 McArthur Anti-Missile System

Manufacturer: Oldsmobile

Primary Factory: Aberystwyth

Communications System: PoliceBand 4C

Targeting System: Hanover Sight 3000-A-K-P

OVERVIEW:

As the 31st century began, the growing population of Aberystwyth began spawning some new and unusual crimes. With vast stretches of highways being the primary mode of transport across the globe, most of these crimes involved vehicles of some sort. Grand theft auto became the #1 crime on the planet in 3015. In response, the Planetary Police and Constabulatory Regulating Committee commissioned a contract for a

new interceptor to patrol and intercept those who would commit vehicular crimes. In 3017, Oldsmobile (long since removed from the Davion-dominated General Motors) won the contract with a small fusion powered car. Recovered technology in 3052 allowed the cars to be updated for even better effectiveness in law enforcement.

CAPABILITIES:

Originally mounting a Maxell medium laser and a Coventry machine gun, the majority of the Olds Interceptors were uprated from 3052-55. Removing the Maxell and exchanging it for the Sutel laser, available to even the far-flung world of Aberystwyth, allowed them to remove the ammo dependency of the main weapon. In 3058 however, several small criminal gangs came into possession of a stolen (or smuggled) shipment of V-Laws. By the end of the year almost all the Coventry machine guns were gone, since the Sutel could operate as a rapid-fire gun itself, and had been replaced by McArthur Anti-Missile cannon.

VARIANTS:

Four Olds Interceptors belonging to the Aberystwyth Highway Patrol still mount their machine guns. These cars are stationed at the Saffenn Bridge station. Several cars have also had their laser removed for banks of Crowdbuster sonics.

DEPLOYMENT

Round Rock Police Department deploys ten of these vehicles, while the other major cities on Aberystwyth keep four to six each. Thirty to one hundred of them are in service to the planetary highway patrol.

BATTLE HISTORY:

During the Civil War most of the police departments attempted to stay neutral during the fighting between the Armored Cav and the Sixth Lyran. However, a platoon from the 333rd Lyran Light Infantry attempted to seize Round Rock's interceptors. The officers of four of these vehicles cut the troopers down in moments.

Model: Oldsmobile Cutlass Police Interceptor

Technology Base: Inner Sphere

Movement Type: Wheeled

Mass: 10 Tons

Battle Value: 99

Equipment

		Mass
Internal Structure	5 pts. Std.	1

Engine:	80 Fusion	2.5
---------	-----------	-----

Cruising MP:	10
--------------	----

Flank MP:	15
-----------	----

Shielding and Transmission:	1.5
-----------------------------	-----

Heat Sinks:	10	0
-------------	----	---

Cockpit and Controls:	.5
-----------------------	----

Turret Equipment:	.5
-------------------	----

Armor Factor:	27	1.5
---------------	----	-----

Armor Value

Front:	9
--------	---

L/R Side:	5/5
-----------	-----

Rear:	4
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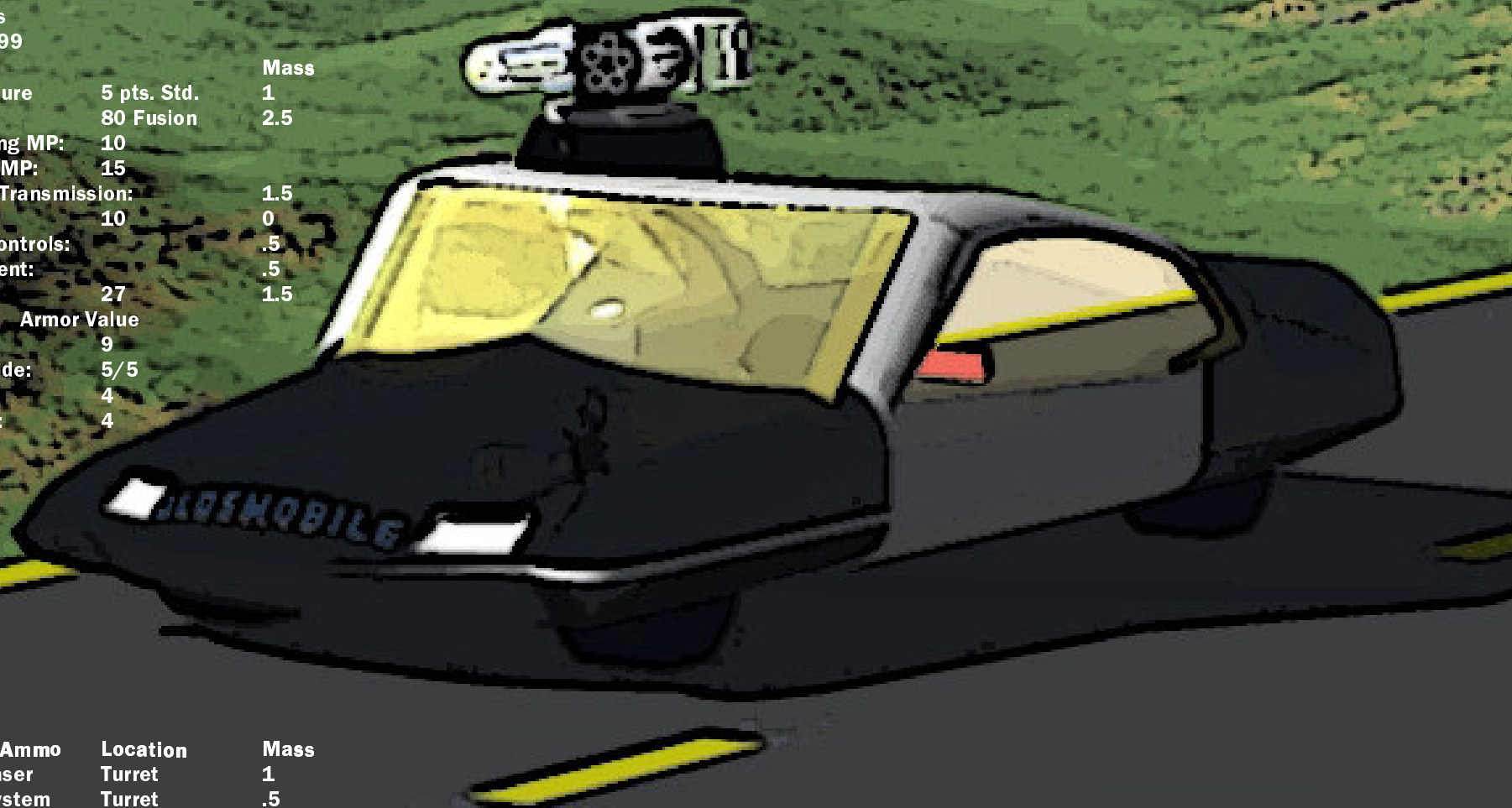
Turret:	4
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Weapons And Ammo

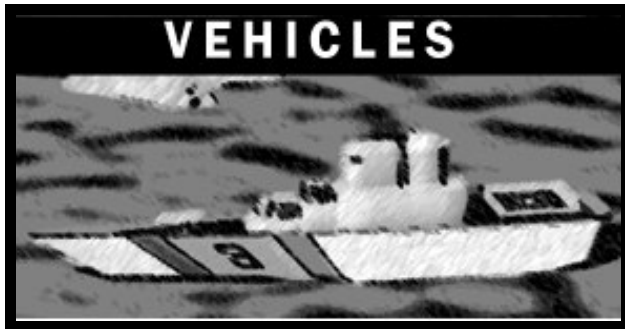
	Location	Mass
Small Pulse Laser	Turret	1

Anti Missile System	Turret	.5
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Ammo (AMS) 12	Body	1
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DIETER ATTACK VTOL (AH-125)



Mass: 15 Tons

Movement Type: VTOL

Power Plant: Olds Class 10 Turbine

Cruising Speed: 75.6 km/h

Maximum Speed: 118.8 km/h

Armor: Lexington Limited Ferro-Fibrous

Armament:

1 Mydron Excel LB2-X AC

1 Coventry Light Autogun

Manufacturer: Sparrow Aircraft

Location: Aberystwyth

Communications System: Marshal Long-Talk

Targeting System: KBC Starsight Model 5

OVERVIEW

The runner up in the 3010 construction contract, Sparrow Aircraft was given permission to manufacture several squadrons of this small attack helicopter to supplement the AH-122. With recent events highlighting growing concerns that the LRM is no longer the best choice for stand off weaponry, Colonel Glendower ordered the Dieter's AC-2 swapped for Mydron LB2-Xs in 3063. Since they were being uprated after the AH-122s, Ferro Fibrous armor was

added to further beef up protection.

CAPABILITIES

This airframe doesn't pack nearly the punch as the AH-122, what it lacks in bite it makes up for in sting. The LB2-X is the longest ranged weapon in the Inner Sphere arsenal. The craft can begin plinking away at a target from 810 meters away with reasonable accuracy, usually without worry of return fire. Two tons of armor surround the craft, giving it reasonable protection if an enemy manages to close range on it. Finally, the speed of the aircraft allows it to get in and out of firing position quickly.

BATTLE HISTORY

Dieters have been used to scout pirate forces that land on Aberystwyth and begin harassing tactics until heavier units like Rocketeers or the 'Mechs of the Cavalier Cavalry show up.

NOTABLE VEHICLES & CREW

Ty Nakamura "Bonk": In 3051, Ty was flying his Dieter near Lake Bidabe when he noticed a lance of pirate 'Mechs. Quickly radioing this info in he proceeded to fly very low. As the lead pirate scout passed behind a small rock outcropping, Ty opened up at extreme range with his autocannon. Quickly stunning the pilot, several additional shots managed to destroy the 'Mechs head.

DEPLOYMENT

Dieters are almost exclusively found on the Texas continent, where airbases with ammo stores are more plentiful and the Sparrow Aircraft factory resides in Bakersfield. This airframe is not as rugged or reliable as the AH-122, so being close to the factory for spares limits its deployment worldwide. Sparrow spokesmen have said that if they'd won the construction contract, more spare parts would have been made available allowing a larger deployment area.

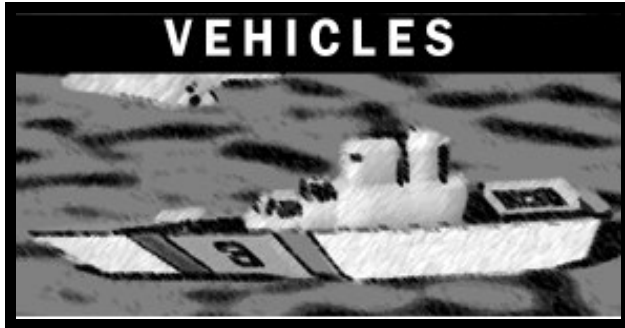


Type: Dieter Attack VTOL
Technology Base: Inner Sphere
Movement Type: VTOL
Tonnage: 15
Battle Value: 197
Equipment
Internal Structure:
Engine: 10 ICE
 Cruising MP: 7
 Maximum MP: 11
Heat Sinks: 0
Cockpit and Controls:
Rotor Equipment:

Mass
 1.5
 1
 0
 1
 1.5

Armor Factor:	35 pts	2
	Internal Structure	Armor Value
Front	2	12
L/R Sides	2	8/8
Rear	2	5
Rotor	2	2
Weapons and Ammo		Mass
LB2-X Autocannon		6
Ammo (LB2-X) 45		1
Machine Gun		.5
Ammo (MG) 100		.5

PANACHE CLASS COAST GUARD CUTTER



Mass: 50 Tons

Movement Type: Naval (Surface)

Power Plant: 170 City 6 Diesel Turbine

Cruising Speed: 43.2 km/h

Maximum Speed: 64.8 km/h

Armor Type: Ulston 105 Standard

Armament:

1 GM Whirlwind Rotary AC-5

2 Harpoon SRM-6s

Manufacturer: Gailey's Marine Supply

Location: Aberystwyth

Communication System: Datacom 26

Targeting System: Wayne Marksman

OVERVIEW:

Designed by Gailey Marine of Aberystwyth, Lyrans Alliance, the Panache class cutter is designed to patrol the large oceans of Aberystwyth, particularly in the heavily trafficked Solomon Sea between the continents of Texas and Canadia. Fourteen vessels saw action when the Sixth Lyrans Guard faced off against the Cavalier Cavalry, denying the Guard of the coastal regions around Nova Toronto. Five vessels were destroyed in the dramatic stand on the Saf-

fenn Memorial Bridge

CAPABILITIES:

Originally these vessels commissioned under Major Charles' armament order of 3010 mounted AC-10's. In the late 3050's seven vessels received LB10-X upgrades, increasing their effectiveness against the small fast-attack craft favored by planetary naval pirates and smugglers. In 3062, Colonel Doug Glendower signed an order to get twenty-one rotary autocannon for the cutters in an attempt to increase their firepower without losing their multiple-hit ability. The decision to mount Harpoon missile launchers was made due to the ease in which they are replaced with Harpoon Torpedo-6s.

BATTLE HISTORY:

The Aberystwyth Navy, backed by the long time support of the Cavalier Cavalry, fully opposed the attack by the Sixth Lyrans Guards. One third of the Panache cutters, including the class boat, would find their way to the bottom of the Solomon Sea, but not before the firepower of this and other ships were instrumental in holding the inter-continental bridge.

VARIANTS:

DDG-27 ANV *Swagger* still has its LB10-X autocannon with one ton of ammunition.

PANACHE CLASS SHIPS (14)

DDG-19 Panache (sunk, 14 Sept 3066)

DDG-20 Brio

DDG-21 Charisma

DDG-22 Dash

DDG-23 Flair

DDG-24 Flamboyance (sunk, 15 Sept 3066)

DDG-25 Flourish

DDG-26 Style (sunk, 14 Sept 3066)

DDG-27 Swagger

DDG-28 Verve (scuttled, 17 Sept 3066)

DDG-29 Vigor

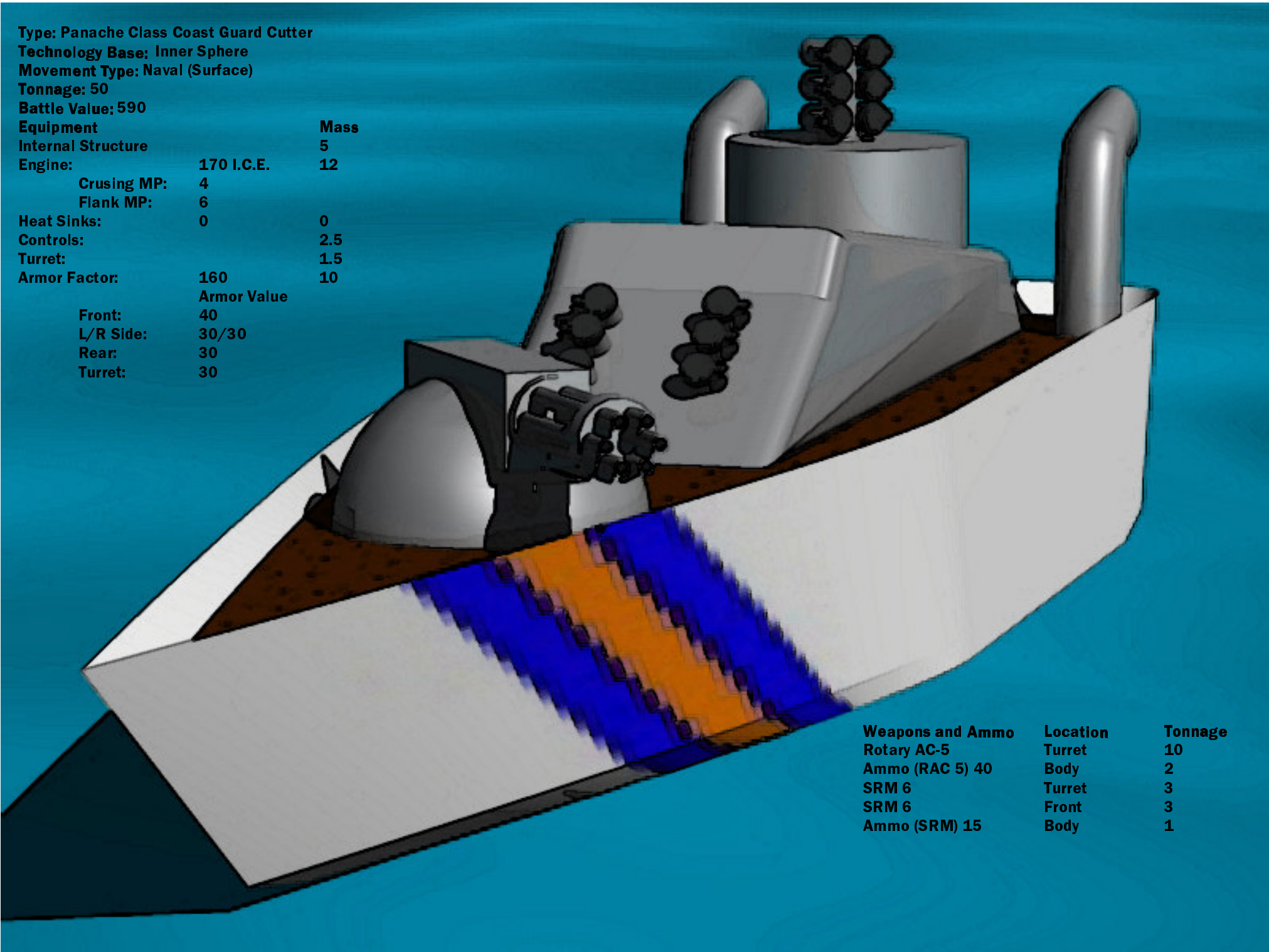
DDG-30 Elan

DDG-31 Intensity (sunk, 14 Sept 3066)

DDG-32 Vim

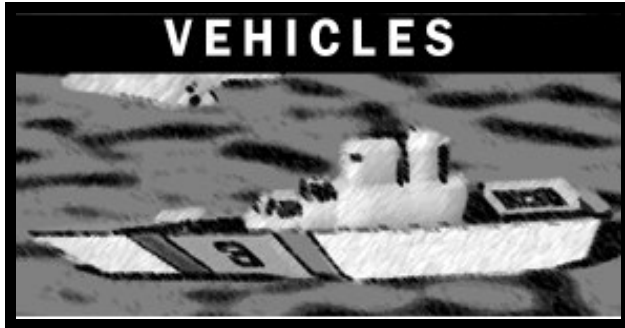
Type: Panache Class Coast Guard Cutter
Technology Base: Inner Sphere
Movement Type: Naval (Surface)
Tonnage: 50
Battle Value: 590

Equipment		Mass
Internal Structure		5
Engine:	170 I.C.E.	12
Crusing MP:	4	
Flank MP:	6	
Heat Sinks:	0	0
Controls:		2.5
Turret:		1.5
Aarmor Factor:	160	10
Armor Value		
Front:	40	
L/R Side:	30/30	
Rear:	30	
Turret:	30	



Weapons and Ammo	Location	Tonnage
Rotary AC-5	Turret	10
Ammo (RAC 5) 40	Body	2
SRM 6	Turret	3
SRM 6	Front	3
Ammo (SRM) 15	Body	1

SYSTEM CLASS COSTAL PATROL CRUSIER



Mass: 200 Tons

Movement Type: Naval (surface)

Power Plant: 370 City 6 Diesel Turbine

Cruising Speed: 21.6 km/h

Maximum Speed: 32.4 km/h

Armor Type: StarSlab 11 Ferro Fibrous

Armament:

2 Poland Main Model A Gauss Rifles

3 Holly LRM 15s

3 Holly SRM 6s

1 Forward-1 TAG

Manufacturer: Gailey Marine Supply

Location:

Aberystwyth, Lyran Commonwealth

Communication System: CBR CommSat

Targeting/Tracking: Dweyerson Mark XII

OVERVIEW

Commissioned in 3010 as part of Major Charles' anti-bandit armament order, the Galveston Class cruiser was designed to patrol the waters of the Solomon Sea. Further vessels expanded that mandate to the Bay of Osbourne and St. Charles' Bay. These powerful vessels were refitted with powerful Gauss rifles replacing their origi-

nal autocannons in 3057. The resulting structural changes in the forward compartments resulted in a class name change, and a new naming convention followed these ships as they were recommissioned over the next year. Four of these ships saw heavy action during the fighting between the Sixth Lyran Guard and the First Armored Cavalry on Aberystwyth during the FedCom Civil War.

CAPABILITIES

Almost ponderously slow, the ship relies on long range fire to bring down it's opposition. Three LRM racks and twin turret mounted Gauss cannon provide that long-range bombardment ability. Capable of inflicting tremendous damage on an opponent, these ships are almost useless after one engagement due to their small ammo bins. Still, the ships on the Solomon Sea are never more than six hours from a friendly port and a well supplied depot as long as the ports and depots remain in friendly hands.

BATTLE HISTORY

All vessels have seen action in various pirate raids over the years, most before the refit. The Tharkad, Timbuktu, Ayacucho, and Florida engaged the Sixth Lyran Guard during the FedCom Civil War. The Ayacucho was destroyed by the Sixth Lyran when it sailed into occupied Olongapo with empty ammunition stores.

NOTABLE SHIPS AND CREWS

CG—1 Tharkad (Olongapo)

CG—2 New Avalon (Nova Toronto)

CG—3 Alarion (Round Rock)

CG—4 Timbuktu (Stewart's Landing)

CG—5 Ayacucho (sunk, 14 Sept 3066)

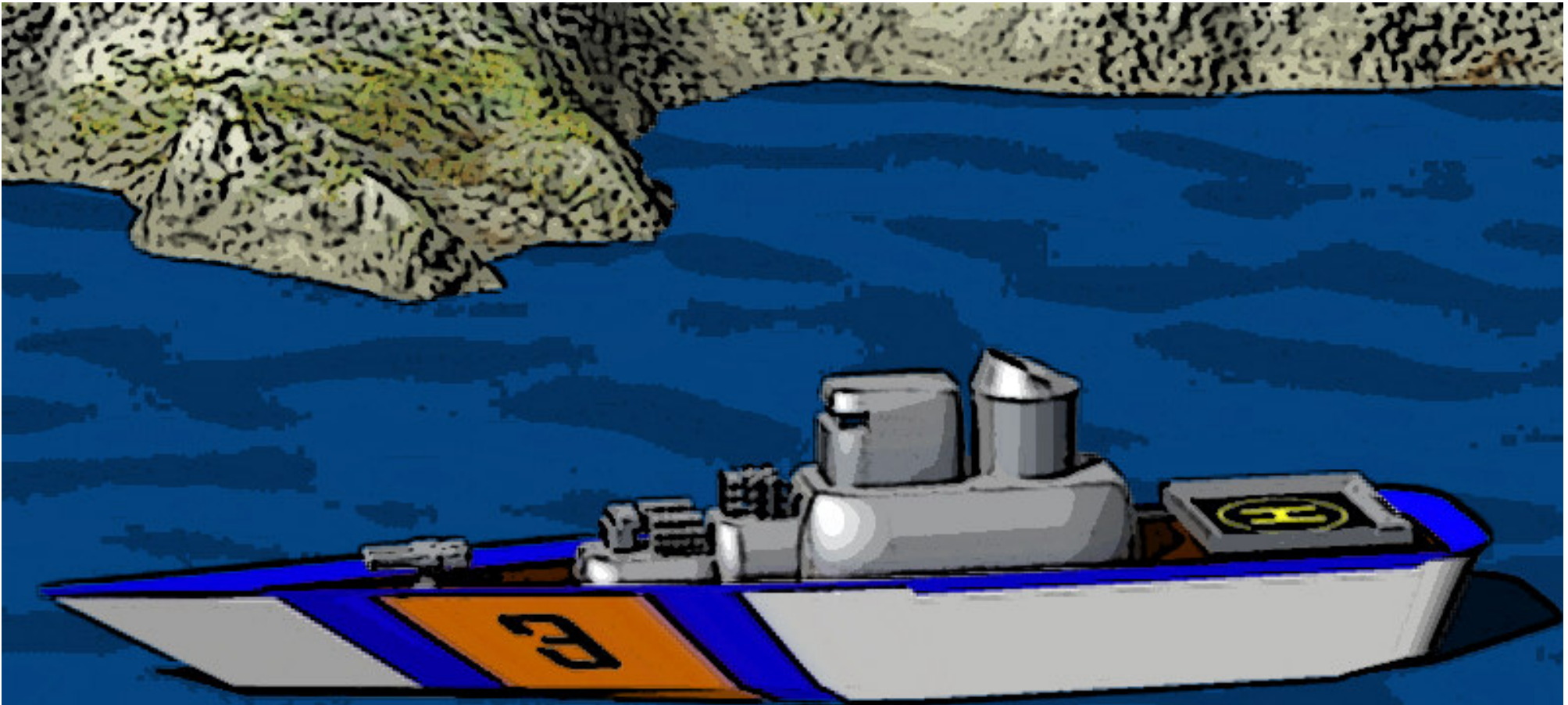
CG—6 Ender's Cluster (Watertown)

CG—7 Florida (Port Arthur)

CG—8 New India (Vancouver)

CG—9 Urjala (Stockton)

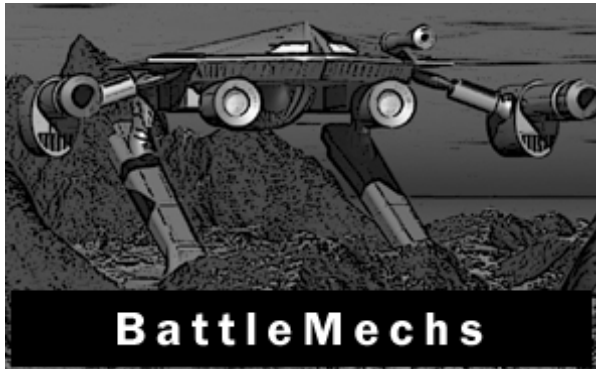
CG—10 Keel laid but never completed



Type: **SYSTEM CLASS CRUISER**
Technology Base: Inner Sphere
Movement Type: Naval (surface)
Tonnage: 200 Tons
Battle Value: 1,375

Equipment		Mass	Weapons and Ammo		Location	Tonnage
Internal Structure		20	2 Gauss Rifles		Turret	30
Engine:		370	Ammo (Gauss) 32		Body	4
Type:		I.C.E.	LRM 15		Front	7
Cruising MP:		2	LRM 15		Right	7
Flank MP:		3	LRM 15		Left	7
Heat Sinks:		0	Ammo (LRM) 24		Body	3
Control Equipment:		10	SRM 6		Front	3
Lift Equipment:		0	SRM 6		Right	3
Power Amplifier:		0	SRM 6		Left	3
Turret:		3.5	Ammo (SRM) 45		Body	3
Armor Factor		350	Guardian ECM		Body	1.5
Armor Factor			TAG		Turret	1
Front		100	Beagle Active Probe		Body	1.5
R/L Side		70/70				
Rear		50				
Turret		60				

LST-47RT LAST RITES



Mass: 100 tons
Chassis: Standard
Power Plant: 300 Heavy Force XL Fusion
Cruising Speed: 32.4 km/h
Maximum Speed: 54.0 km/h
Jump Jets: None
Jump Capacity: N/A
Armor: Forging AM15 Ferro Fibrous w/ CASE
Armament:
 2 Model SH Ultra-20 Autocannon
 1 EMRG "Galaxy" Series Gauss Rifle
 2 Series 7K ER Large Lasers
Manufacturer: Monolithic Heavy Industries
Location: Aberystwyth
Communications System: Dalban Commline
Targeting System: Dalban HiRez-B

OVERVIEW

During the severe fighting during the Clan Invasion the Cavalier Cavalry amassed a good deal of clan-tech salvage. A good deal of this salvage was turned over to the Lyrn State Command, but Jimmy Fitzgerald and Andrew MacIntosh had other ideas. After a fierce battle in which Duncan

MacKenzie's *King Crab* had to be overhauled, the scrounger and the wizard teamed up to upgrade the machine to Clan standards. The resulting 'Mech became a terror to the opponents of the Cavalier Cavalry.

CAPABILITIES

The destruction of the opponent is the goal of the LST-47RT. To accomplish this in the shortest time possible, the massive and deadly Clan versions of the Ultra-20 class autocannons were mounted in the 'Mech's arms. These weapons, however, suffer the same short range problems that plague other Class-20 systems. With the addition of a maximum supply of Clan Ferro-Fibrous armor, space was made inside the chassis for not only a pair of Clan extended range large lasers, but an additional mammoth cannon, this time a Gauss rifle. This array of weapons make staying at a distance just as chancy as closing with the 'Mech, a claim really unable to be made by it's ancestor, the *King Crab*.

NOTABLE PILOTS AND 'MECHS

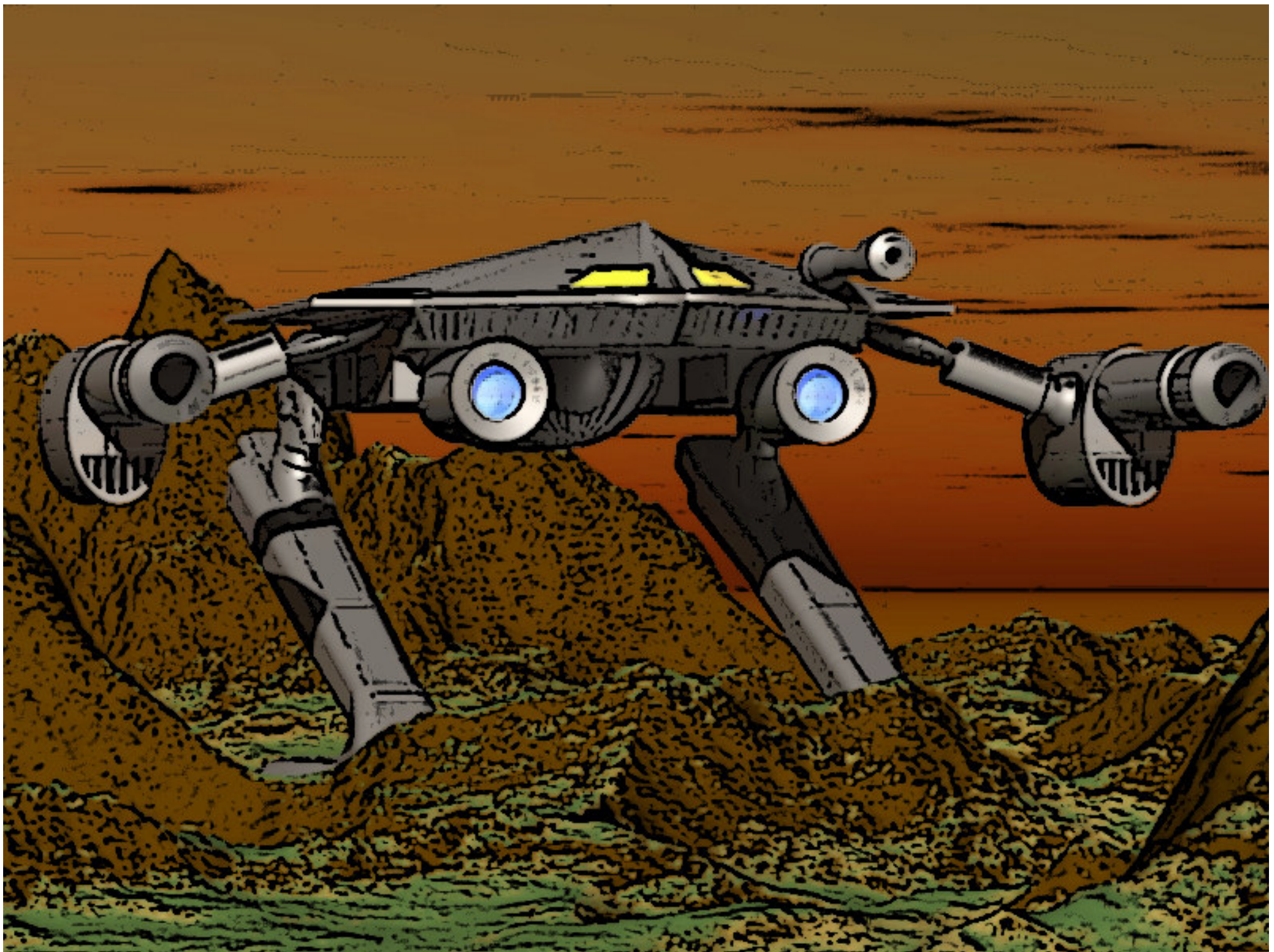
The Last Rites is piloted by Lt. Col. Duncan MacKenzie, chaplain of the Cavalier Cavalry. The 'Mech got it's name when Lt. Col. Andrew MacIntosh wrote a "targeting alignment procedure" into the software of the arm cannon that would make them go up and down once, then left and right once... in the sign of a cross.

Type: Last Rites
Technology Base: Clan
Tonnage: 100
Battle Value: 2,358

Equipment		Mass
Internal Structure:	Std.	10
Engine:	300XL	9.5
Walking MP:	3	
Running MP:	5	
Heatsinks:	15 [30]	5
Gyro:		3
Cockpit:		3
Armor Factor:	307 FFA	16

	Internal Structure	Armor Value
Head:	3	9
Center Torso:	31	46
Center Torso (rear):		16
R/L Torso:	21	32
R/L Torso (rear):		10
R/L Arm:	17	34
R/L Leg:	21	42

Weapons And Ammo	Location	Critical	Tons
Ultra AC-20	RA	8	12
Ammo (UAC-20) 10	RA	2	2
Ultra AC-20	LA	8	12
Ammo (UAC-20) 10	LA	2	2
Gauss Rifle	RT	6	12
Ammo (Gauss) 16	RT	2	2
Ammo (UAC-20) 5	RT	1	1
Light Active Probe	RT	1	.5
Ammo (UAC-20) 5	LT	1	1
ER Large Laser	CT	1	4
ER Large Laser	CT	1	4
ECM	H	1	1



INDIANAPOLIS CLASS—CORVETTE/RAIDER



According to records found at the A22 site on the planetoid known as “Element 5”, the unnamed raider class was going to be used by House Amaris for high speed slashing attacks at Star League Warships. To ensure this ability, the class mounts one of the most massive transit drives ever mounted on a vessel this size, enabling it to chase down most aerospace fighters and dropships, and outrun anything that outguns it.

Knowing that the gravest threat to such a vessel would be small aerospace fighters, the defense is quite formidable, with a large number of stolen Star League Blankenburg large lasers providing ample screening cover. To back them up, tried and true Holly LRM’s fire into every arc.

For facing off against other warships, the vessel mounts 35 class Naval Lasers. These are mounted in the sides, to allow the vessels to make slashing, broad-sides attacks at a distance, using their superior mobility to protect themselves and bring these weapons to bear.

Most remarkably, the vessel mounts

a cavernous launch bay, housing 20 fighters, of two unknown types at the time of discovery. This gives it a CAP screen of it’s own fighters, and a formidable attack wing as well.

After it’s discovery, along with another vessel, the decision was made to keep quite about the vessels until the Lyran Naval Command could be contacted to send crew out to these ships for use against the Blakists. Great care had to be used so that the Word of Blake did not hear about the discovery and launch an operation to seize the vessels for themselves. It was decided to name the vessels the “Indianapolis” class, due in large part to their remarkable speed.

The crew of the Colossus class dropship *Mary Ellen Carter* is currently manning the first Indianapolis raider, learning how to con a capital ship in case the Lyran Naval Command is unable to send help after the attacks on Alarion. Captain Julie Smith has christened the ship the *LAWS Andretti*. The other ship has been named the *LAWS Unser*. Neither ship has seen action, although the *Andretti* is blowing up rocks and running launch/recovery drills in the Aberystwyth asteroid belt.

INDIANAPOLIS (CORVETTE)

Tech: Star League
Introduced: 2779 (Not discovered until 3071)
Mass: 180,000 Tons
Length: 363 meters
Sail Diameter: 894 meters
Fuel: 1,500 tons (7,500)
Tons/Burn Day: 19.75
Safe Thrust: 7
Maximum Thrust: 11
Sail Integrity: 3
KF Drive Integrity: 5
Heat Sinks: 434 (868)
Structural Integrity: 57
Battle Value: 24,269

Armor: Capital Scale
Fore: 31
Fore-sides: 25
Aft-sides: 25
Aft: 25

Armament:
42 ER Large Lasers
16 LRM 20s
6 Naval Laser 35s
1 Barracuda Capital Missile Launcher

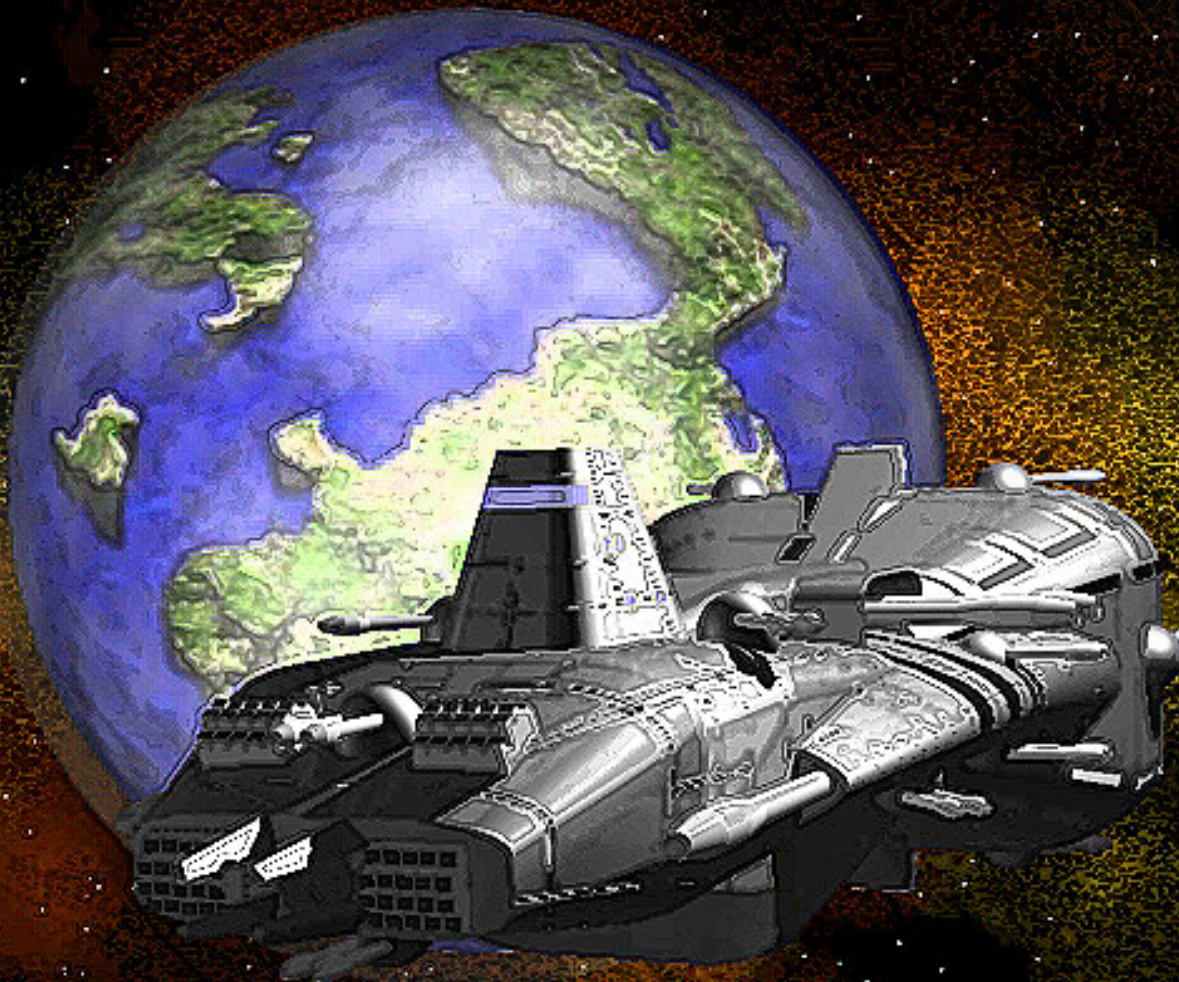
Cargo:
Bay 1: Fighters (20) 4 Doors

Dropship Capacity: 0

Grav Decks: 2 (1 150 meter diameter, 1 75 meter)

Escape Pods: 0
Life Boats: 12
Crew: 16 Officers, 65 Enlisted, 17 Gunners, 20
Pilots, 40 Bay Personnel

Equipped with 199.5 tons of standard Capital armor



Weapons		Captial Attack Values (Std.)				L/RBRS (164)							
Arc (Heat)	Type	Short	Med.	Long	Exteme Class	2 NL 35.	7	7	7	—	Cap Laser		
Nose (190)						4 ER Large Lasers	3(32)	3(32)	3(32)	—	Laser		
	4 ER Large Lasers	3(32)	3(32)	3(32)	—	2 LRM 20	2(24)	2(24)	2(24)	—	LRM		
	10 ER Large Lasers	8(80)	8(80)	8(80)	—	AL/R (60)							
	2 LRM 20	2(24)	2(24)	2(24)	—	4 ER Large Lasers	3(32)	3(32)	3(32)	—	Laser		
	1 Barracuda (12 missiles)	2	2	2	2	2 LRM 20	2(24)	2(24)	2(24)	—	LRM		
FL/FR (112)						Aft (60)							
	1 NL 35	4	4	4	—	4 ER Large Lasers	3(32)	3(32)	3(32)	—	Laser		
	4 ER Large Lasers	3(32)	3(32)	3(32)	—	2 LRM 20	2(24)	2(24)	2(24)	—	LRM		
	2 LRM 20	2(24)	2(24)	2(24)	—								

COVER ART