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# **RENEGADE FIGHTER BRIEFING**

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# Fighter Opposition Briefing Shannedam County

Secret	
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# PREFACE

The following briefing is classified as **SECRET**, per General Lictor Order 345-Q.567.b. Misuse of this information is a court-martial offense punishable by 15 standard years of hard labor or by mandatory assignment to a volunteer assault unit.

All personnel are to read and study this manual. Failure to do so is a violation of standing orders, and offenders are subject to nonjudicial punishment.

This briefing manual is being issued in order to familiarize newly assigned naval fighter personnel with 20 unique opposition fighter classes that they will encounter in the Shannedam County theater of operations. A general background briefing is given for each of the craft described and all known or expected deployments in the county.

Additional information on new weapons systems recently introduced into the opposition's inventory is also given.

Fighters are classified in the following manner, as per ISO 5678. $\Omega$ Light: power plant rated at 0 – 1500 Medium: power plant rated at 1501 – 2000 Heavy: power plant rated at 2001 – 2500

All briefing materials have been assembled by the Internal Security Division. Information and opinions given herein are assigned an accuracy rating of 95%, except where otherwise noted.



# **BUMBLE BE**

Type: Light Fighter Mass: 69 Cost: 2,000,300

# Engines:

Right Engine Rating	700
Left Engine Rating	700
Thrust:	10
High Thrust Modification	11

(w/Lasers Replaced)

Streamlining: No AntiGrav: Yes

Shields:

Bow	50
Right	30
Left	30
Stern	40
Armor:	
Bow	50
Left	30
Right	30
Stern	50

# Weapons:

		Ran	ge		
Location	1	2-3	4-6	7 - 10	11 - 15
R/Wing	4	3	2	1	0
L/Wing	4	3	2	1	0
Bow	9	5	3	0	0
Bow	0	0	0	0	0
	R/Wing L/Wing Bow	R/Wing 4 L/Wing 4 Bow 9	Location 1 2 - 3   R/Wing 4 3   L/Wing 4 3   Bow 9 5	R/Wing 4 3 2   L/Wing 4 3 2   Bow 9 5 3	Location 1 2-3 4-6 7-10   R/Wing 4 3 2 1   L/Wing 4 3 2 1   Bow 9 5 3 0

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	BUMBLE BEE AF	FT VIEW

The Commonwealth realizes that they have a fine light fighter in the *Cheetah*. Unfortunately, ton for ton, it is also the most expensive fighter in production. In 6828, the Joint Commonwealth/Renegade Fighter Operation Board issued Specification #345.876- $\Omega$ , which called for a low-cost light fighter able to perform long-range in-system patrols and high-speed interception missions. After carefully reviewing several designs, the JCRFOB chose the *Bumble Bee*.

The Bee, as it is known to its pilots, is so named because of its unusual shape. Unlike most fighters, which are usually sleek and streamlined, the Bee is barrel-shaped. The reason for this shape is that the fighter mounts an anti-gravity unit rather than being streamlined for atmospheric conditions.

The barrel shape of the *Bee* belies its speed, which is equal to that of a *Cheetah*. The *Bee* reduces its cost by carrying fewer and lighter weapon systems than the *Cheetah*, but this also reduces its overall combat effectiveness. The *Bee* carries two 5/1 light lasers, one EPC 9, and one hard point. Its shielding and armor are average for its size, which means that it is vulnerable to medium or heavy weapons.

Even though the *Bee* mounts fewer weapons than the *Cheetah*, the Commonwealth felt that the trade-off was acceptable. At a lower cost per unit, the Commonwealth can deploy more of these fighters to the front. The Commonwealth has started to use the *Bee* in long-range patrol and fast interceptor units throughout the Shannedam County.

# Shannedam County Deployment: Confirmed Deployment Deiop: 2 Squadrons Tiven: 3 Squadrons Unconfirmed Deployment

345th Commonwealth Carrier Wing: 2 to 3 Squadrons

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Type: Light Mass: 83	righter		(* 51) (* 51)								-	-	Inla						
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Engines:										· · ·	A	IN	1	V					
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Thrust:		9	1			arar 30		0	5	1				10	1.	Sec. Jun	•		
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Streamlinin AntiGrav: N							-	21	met.		and the second				-				
AnuGrav: 1	.0		17	-		100					-			/					
Shields:					-						·			-	10				
Bow	60								11463					NP	0.0				
Right	20																		
Left Stern	20 60	6	T																
Armor:	00																		at-
Bow	40	4												7					
Left	30																		
Right Stern	30 40																		
Stern	40																		
Weapons:																			
				Range	-														
Type NPC 9	Location	1	2-3	4-6	7-10 0	11-15													
NPC 9	R/Wing L/Wing	i	6	9	0	0													
Hard Point	Bow	0	0	0	0	0													
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Falcon light fighters patrol many of the border systems of the Commonwealth and are also popular with the Renegade Legions as a light attack fighter. In its original version, this craft was equipped with anti-grav atmospheric systems rather than streamlining. This changed after 6824, however, when the Falcon's anti-grav units were removed in favor of streamlining to allow the ship to operate more effectively in an atmosphere. Very few of the original model still exist in Renegade or Commonwealth inventories.

The Falcon is popular with pilots assigned to space-strike squadrons, such as those on carrier groups. The stronger-than-average forward shielding of this light fighter allows it to accelerate directly toward a target, to fire its NPCs at 60 to 90 kilometers, and then to execute a 180-degree turn that presents its strong rear shields to any return fire. The Falcon's major weaknesses are the lack of short-range weapons, limited hard points, and its almost non-existent side shielding and armor. This lack of variety limits the craft's missions almost exclusively to space-strike roles.

Falcon squadrons normally operate with the Penetrator medium fighter. Together, the two types of craft support a variety of weapons and work well in consort. Tactically, the Falcons and Penetrators may engage a target at 90 and 105 kilometers, respectively. After weakening the target, the Penetrators will close in to 15 kilometers while the Falcons provide a fighter screen to delay any TOG reinforcements.

Intelligence reports indicate that production of a modified version of the vessel has been temporarily shelved. This version (the Falcon II) would increase the side armor, introduce slightly larger engines, and add an EPC 14 to the fighter's armaments.

Shannedam County Deployment: Confirmed Deployment 203 Ist Strike Legion: 2 Squadrons Unconfirmed Deployment Caralis: 3 Squadrons Wuj: 1 to 5 Squadrons

# SHIELD

Type: Light Fighter Mass: 71 Cost: 1,866,200

# Engines:

**Right Engine Rating** 700 Left Engine Rating Thrust: 11

700

10

High Thrust Modification (w/Laser Replaced)

# Streamlining: Yes AntiGrav: No

Shields: 40 Bow 30 Right Left 30 Stern 40 Armor: 60 Bow with anti-gray antispheric systemic rather than atteambring. This charged after 5824, however, when the Salvan's anti-gray units were wrowed in favor efformation to allow 05 alugut Left 30 Right 60 Stern event is target, to fire to SPCs at 60 to 90 3 downers, and thet to execute a Till-degreerant that missioner in strong rear allebia to any renorm fire. The Enforce's major would Weapons: Range Provided Integrate To distance Antipped flats to any terrel off, suffage T, statight students to concerns? with the stategy of the many southeast we do? 4-6 7-10 11-15Location 1 2 - 3Туре 7.5/2 Laser Bow 5 3 2 Intelligence are tearn to be in a study plan of a map find varian of the vesses that been tearner and a defined This version (the 🔞 from W) 🕦 Hard Point Bow 0 0 Hard Point L/Wing 0 0 n Hard Point R/Wing 0 0 0 0 0

LASER DEPLOYED ON SHIELD

In the six years since TOG has introduced the *Lancea* light fighter, the Commonwealth and Renegade military have failed to produce a cheap fast fighter with enough speed to defend itself against reconnaissance passes of *Lancea* through a system or against its deployment in so-called fast raids. In a fast raid, *Lancea* fighters jump in-system with their mothership, and then accelerate toward a vulnerable Commonwealth planet or installation. Their intention is to draw out the system's defending fighters,

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and they almost always succeed. As the defending fighters move in, the *Lanceas* lock onto them at long range, fire their missiles, and then turn back to the mothership. With five or more missiles targeted on each Commonwealth opponent, the Commonwealth normally loses one or two of their number in such fast raids. Moreover, the *Lancea's* superior acceleration prevents the defenders from catching the raiders to retaliate. In cases where the *Lanceas* fail to draw out the defenders, they will fire a spread of missiles at the installation, damaging it with no loss to their own ships. The only fighter fast enough to counter the *Lancea* is the *Cheetah*, but it is too expensive for use in garrison forces, which has given the *Lancea* free reign to crush the enemies of TOG.

In response to the *Lancea*, the Commonwealth has recently unveiled their newest fighter design, the *Shield*. The *Shield* carries a 7.5/2 heavy laser and three hard points. The 7.5/2 laser allows the *Shield* to engage ships at long range effectively, while the three hard points provide some of the tactical flexibility the Commonwealth military has been lacking. Because it is less expensive than the *Cheetah*, the *Shield* can be assigned in reasonable numbers to Commonwealth planetary defense forces to end the devastating *Lancea* raids.

The Commonwealth deploys the *Shield* primarily on three types of missions. The first of these is anti-recon, with many Commonwealth squadrons on anti-recon or high-speed defense assignments being re-equipped with the *Shield*. The second mission type is the Commonwealth nuisance raid. Finally, the *Shield* performs ground-attack missions in support of Commonwealth ground forces. In contrast to other Commonwealth fighters, the *Shield*'s three hard points allow it to lift a reasonable ordnance load without having to remove its wing-mounted weapons.

# Shannedam County Deployment: Confirmed Deployment

Tiven: 1 Squadron Moshelle: 1 Squadron Tubanos: 1 Squadron Rilus V: 1 Squadron New Janos: 1 Squadron **Unconfirmed Deployment** Henders: 1 Squadron Mala: 1 Squadron Gustaviv's Regret: 3 Squadrons assigned as ground support 345th Commonwealth Carrier Wing: 1 Squadron

# VENTURA Type: Light Fighter Mass: 101 Cost: 1,674,600 Engines: MDC 8 Center Engine Rating 1200 Thrust: 6 Streamlining: Yes AntiGrav: No Shields: 60 Bow 40 Right Left 40 inn . 60 Stern Armor: 60 Bow 50 Left 50 Right Stern 60 Weapons:

Range 7-10 11-15 Location 2 - 34-6 Type 3 2 0 5/1 Laser R/Wing 4 5/1 Laser L/Wing 4 3 2 1 0 8 8 8 0 0 MDC 8 Bow Hard Point R/Wing 0 0 0 0 0 Hard Point L/Wing 0 0 0 0 0

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Many in the Imperial Navy consider the Ventura to be a slow-moving target just waiting to get shot. In a war where sound tactical doctrine dictates that light fighters must utilize high acceleration to survive, the Ventura is the slowest of the Commonwealth's light fighters. Intelligence sources state that most veteran Commonwealth pilots prefer even an older fighter such as the Guardian to piloting a Ventura, whose controls they find to be sluggish and slow.

Despite the opinion of veterans, this fighter is popular with pilots just starting their combat careers with the traitorous Renegade Legion. Because of its heavy shielding and armor—almost unheard of in such a small class fighter—the Ventura offers even the greenest pilot enough protection to safely break off an engagement. Indeed, the Renegade Legion has begun to assign its green pilots to Ventura Class ships to reduce the number of lost pilots. (This same heavy shield protection is such a power drain that it slows the vessel to tactically unacceptable levels, however.)

Because the Ventura lacks the speed accepted as the norm for light fighters, it has been ruled out of carrier duty, and restricted mostly to planetary defense missions. TOG pilots believe that the Ventura is a relatively easy kill because its pilots are generally not yet especially skillful. Recently, the Renegade Legion has been assigning veteran pilots and heavier fighters to fly escort for the Ventura squadrons. Renegade Naval Command claims that this is to give the new recruits a chance to learn from the veteran pilots, but it is obvious that they are using the new recruits as bait.

# Shannedam County Deployment: Confirmed Deployment New Janos: 1 Flight Unconfirmed Deployment Mala: 1 to 3 Squadrons

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shields:								I L		1 mil				
Bow	50					N. Starter	0	III						
Right	30						14							
Left Stern	30 40					/			ECM POD					
Armor	40													
Bow	70					Line of the second bull well	Print is says a rill state top of							
Left	60													
Right	60											el fiennes s		
Stem	70													
Vannanes														
Weapons:				Range										
Гуре	Location	1	2-3	4-6	7 - 10	11 - 15								
7.5/2 Laser	R/Wing	6	5	4	3	2		in most main of water		diseis on the				
7.5/2 Laser	L/Wing	6	5	4	3	2								
EPC 18	L/Wing	18	9	3	3	0			/					
EPC 18	R/Wing	18	9	3	3	0								
Hard Point	Bow	0	0	0	0	0								
14									State - State					

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Time and again. Commonwealth fighters of all classes have suffered heavy losses against the superior speed and firepower of the rugged *Spiculum*. The *Corsair* is a feeble attempt to redress that balance.

Designed in 6826, the *Corsair* mounts an almost exact copy of the *Spiculum*'s twin Promethium 1000 fusion engines. The Promethium engine has a narrow profile, but is relatively compact longitudinally. With these dimensions, the *Spiculum* is thin enough to be a difficult target to lock onto, while still being short enough to fit into a standard 150ton fighter bay.

The Commonwealth propaganda apparatus has claimed that a Renegade commando team managed to steal the plans for the Promethium engine during an assault on the TOG factory. This team was supposedly aided by members of the planet's indigenous population. All these claims are obvious lies, however. First of all, the engine production facility is so many thousands of light years from the Commonwealth border that traitorous Renegade units could never operate that far from their bases without being destroyed by the TOG Navy. Furthermore, all lifeforms ruled by the beneficent TOG—be they citizens, plebeians, or slaves—have recognized the superiority of our form of government. Though a major fire occured in the factory at the time of the supposed raid, there was no attack. In reality, the Commonwealth had to piece together the designs for the Promethium engines from the wrecks of the pitifully few *Spiculums* that their military has managed to destroy.

The *Corsair* itself has both acceleration and firepower equivalent to the *Spiculum*. The short-range firepower is greatly enhanced by the twin heavy EPCs mounted in the bow, although this firepower is gained at the expense of armor. The *Corsair* carries ten tons less armor than the *Spiculum*.

Shannedam County Deployment: -Confirmed Deployment

2031st Strike Legion: 1 Flight / Unconfirmed Deployment 369th Naram Fighter Wing: 1 to 2 Flights Kukulak: 4 Squadrons Ope' Diar: 1 Flight Rolunitru: 2 to 5 Squadrons

# DEVIL

Type: Medium Fighter Mass: 142 Cost: 3.030,700

# Engines:

Right Engine Rating 1000 Left Engine Rating 1000

# Thrust:

Streamlining: No AntiGrav: Yes

# Shields:

Bow	50
Right	50
Left	50
Stern	50
Armor:	
Bow	60
Left	60
Right	60
Stern	60

=A

# Weapons:

				Range		
Туре	Location	1	2-3	4 - 6	7 - 10	11 - 15
5/1 Laser	R/Wing	4	3	2	1	0
5/1 Laser	L/Wing	4	3	2	1	0
EPC 14	Bow	14	7	3	1	0
MDC 10	Bow	10	10	10	10	0
Safeguard-1	Bow	0	0	0	0	0
Hard Point	Bow	0	0	0	0	0

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# SAFEGUARD-1

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The Devil is a medium fighter that private Commonwealth companies are supplying to the military forces of Trader's Paradise. Because this world has a limited industrial capacity, its factories concentrate on the production of consumer goods for the indigenous population and on exportable, high value/low mass items such as industrial grade diamonds and luxury foodstuffs. Military equipment for the planetary forces must usually be imported.

Until recently, the TOG military had supplied Trader's Paradise with its military hardware needs. The Imperial Navy and Legions have also supplied officers to train the native troops to use the equipment and to oversee its tactical deployment. In many cases, TOG officers lent their expertise to these backward people by actually commanding the fighter squadrons protecting the planet. These arrangements ensured the proper handling of the weapons and that they woud not be used against TOG forces.

In 6821, some native soldiers nominally commanded by TOG officers carried out an abortive military coup on Trader's Paradise. This led to all TOG military advisors being expelled from the planet. The Lictors were able to prove conclusively that the rebellion was a Renegade plot, but to no avail. In retaliation for the expulsion, TOG halted the export of military hardware to Trader's Paradise. Into the void came the greedy merchants of the Commonwealth.

The *Devil* is designed for easy maintenance so that the primitive and simple-minded native technicians of Trader's Paradise can service the fighter. Most components are modulized, and a basic self-testing program in the ship's computer can identify any faulty module and recommend its replacement. It is interesting that the Commonwealth has mounted the Safeguard anti-missile system on the *Devil*. This is a subtle attempt to fill up the fighter with a tactically useless weapons system and degrade the ship's performance, because the *Devil*'s most common enemy, Renegade Legion pirates, rarely use missiles.

Shannedam County Deployment: Confirmed Deployment Trader's Paradise: 1 Group Unconfirmed Deployment None

# HAWK

Type: Medium Fighter Mass: 203 Cost: 2,569,450

Engines: Center Engine Rating 1550

90 60 60

80

Thrust:

Streamlining: Yes AntiGrav: No

# Shields:

	Bow	
	Right	
	Left	
	Stem	
An	mor:	
	Bow	
	Left	
	Right	

Stern

Weapons:

				Range			
Туре	Location	1	2-3	4 - 6	7 - 10	11-15	
5/2 Laser	R/Wing	5	4	3	2	0	a vest labor sol conservation
5/2 Laser	L/Wing	5	4	3	2	0	encut dept anexe. In many a
MDC 10	L/Wing	10	10	10	10	0	of all philosophies on burger
MDC 10	R/Wing	10	10	10	10	0	ational Of Contract
Safeguard-2	Bow	0	0	0	0	0	live multing soup on Trader
Hard Point	Bow	0	0	0	0	0	
Hard Point	Bow	0	0	0	0	0	



RIS MISSILE

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The Device is also press for easy minimum on that the primitive and simple adaptic without two actions fars of Trade's Front devices of the Device of the De

The *Hawk* is currently being deployed in a point-defense role as a replacement for the *Guardian*. The *Guardian*, which was designed in sheer desperation, shows all the flaws one might expect from such a heritage. The Commonwealth Navy expects the *Hawk* to correct those flaws and to provide it with a viable defensive fighter.

The Hawk has replaced the Guardian's EPCs with the more penetrating mass driver cannons. The Hawk also mounts two hard points, allowing the ship to carry twice the Guardian's ordnance load. Unlike the Guardian, the Hawk does not depend on an ECM pod for missile defense, as its Safeguard anti-missile system provides missile counter measures. This arrangement frees up a valuable hard point to carry offensive, rather than defensive, weapons.

The *Hawk*'s improvements on the *Guardian* have not come cheaply, however. Total production costs are 50 percent higher, and the fighter's tonnage has almost doubled. Despite the *Hawk*'s improvements, it does not rectify the *Guardian*'s primary flaw, which is poor acceleration. Pulling only 4 Gs, the *Hawk* is a difficult, sometimes impossible, fighter to deploy tactically, and so should be easy prey for any Imperial Navy ship.

# Shannedam County Deployment: Confirmed Deployment

Tiven: 2 Squadrons broken down into Pairs defending various orbital installations Novuta: 1 Squadron defending VLCA Unconfirmed Deployment

New Janos: Various Pairs assigned to orbital installations

# **KATA CATOR** (HAND THAT STRIKES)

7

8

Type: Medium Fighter Mass: 120 Cost: 2,864,750

### Engines:

Right Engine Rating900Left Engine Rating900

# Thrust: High Thrust Modification

(w/Lasers Replaced)

Streamlining: Yes AntiGrav: No

# Shields:

Bow	70
Right	50
Left	50
Stern	50
Armor:	
Bow	70
Left	50
Right	50
Stern	60

# Weapons:

			Range						
	Туре	Location	1	2-3	4-6	7 - 10	11 - 15		
	7.5/2 Laser	R/Wing	6	5	4	3	0		
	7.5/2 Laser	L/Wing	6	5	4	3	0		
	TPP-16	Bow	16	9	4	1	0		
	TPP-16	Bow	16	9	4	dinita in	0		
	Hard Point	Bow	0	0	0	0	0		

STREET FEET

HUMANOID COCKPIT

The Kata Cator (literally, the Hand [or Limb] that Strikes) is a Baufrin design that the JCRFOB is currently evaluating for fleet deployment. Like the KessRith's *Fluttering Petal*, the Hand's design reflects the Baufrin's strong belief in the selfsufficiency and sanctity of the extended family unit, or hive. This belief is expressed in Baufrin military doctrine by an unworkable, decentralized command structure and equipment that is expected to perform all tasks equally well. As a result, the race's military force is totally unsuited for modern combat. The fact that the Renegade traitors tried to defend Messana by deploying full Legions of Baufrin a race that best serves Caesar as slaves—shows how desperate was their attempt.

The Hand mounts two of the newly deployed Thorium Plasma Projectors, along with two standard 7.5/2 lasers. Acceleration, shielding, and armor are equivalent to the *Penetrator*'s. Because the Baufrin average only about one meter in height, a special version of the *Hand* is manufactured for their use. The model piloted by Baufrin is equipped with a canopy that is flush with the ship's outer hull, and the cockpit is modified to their physical characteristics. *Hands* for use by other races have a more distinctive canopy that protrudes slightly from the fighter's hull.

Shannedam County Deployment: Confirmed Deployment

Messana: 2 to 5 Squadrons operating in support of ground troops Unconfirmed Deployment Mashoona: 1 to 2 Squadrons

# **KENDERSON**

Type: Medium Fighter Mass: 145 Cost: 2,949,750

# Engines:

Right Engine Rating 900 900 Left Engine Rating

6

7

0

# Thrust:

High Thrust Modification (w/3/5 Lasers Replaced)

# Streamlining: No AntiGrav: Yes

# Shields:

Bow	60
Right	40
Left	40
Stern	50
Armor:	
Bow	80

Left 50 50 Right Stern 70

# Weapons:

			1 and the	Range		
Туре	Location	1	2-3	4-6	7 - 10	11-15
5/4 Laser	R/Wing	7	6	5	4	0
5/4 Laser	L/Wing	7	6	5	4	0
3/5 Laser	R/Wing	7	6	5	0	0
3/5 Laser	L/Wing	7	6	5	0	0
MDC 8	Bow	8	8	8	0	0
Hard Point	R/Wing	0	0	0	0	0
Hard Point	L/Wing	0	0	0	0	0

SSS MISSILE

The *Kenderson* is named for the Commonwealth general who lost Saguntum III to the 3241st TOG Strike Legion. When first deployed, in 6827, the *Kenderson* was issued to the 7777th Defense Squadron, operating out of Henders in Shannedam County. Within three months, TOG military intelligence was able to procure one of these fighters in pristine condition.

One of the pilots assigned to the 7777th, Donald Reeman, was a refugee from Wuj, though his family still lived in an Imperial liberated zone of the planet where the IS easily located them. After EA agents on Henders informed Reeman that his family was safely under the Lictor's protection on Wuj and that they wished him to rejoin them, Reeman, joyful about the news of his family's safety, arranged to have his *Kenderson* "crippled" in his next engagement with the TOG Navy. His *Kenderson* was then transferred to the TOG *Pharetra* Class corvette. While the corvette's fighter squadron bravely fought a rear-guard action against the Commonwealth fighters, the corvette entered T-space. Reeman was reunited with his family and the Imperial Military received an intelligence bonanza. Two months later, the whole Reeman family died in a tragic fire in their home. Arson was suspected.

The Kenderson is a typical example of Commonwealth fighter technology. Its avionics and computer controls are not up to TOG standards and the workmanship is not as precise as that of TOG fighters. However, many of the manufacturing techniques and electronic components were unusual enough to be of some minor interest to TOG military suppliers. It is not true that the CWTP's new fire control systems or computers are exact copies of the Kenderson's. Shannedam County Deployment: Confirmed Deployment Henders: 1 Flight Unconfirmed Deployment Tubanos: 2 to 3 Squadrons

# PEACEKEEPER

Type: Medium Fighter Mass: 140 Cost: 3.056,300

Engines:

Right Engine Rating 1000 Left Engine Rating 1000

7

8

# Thrust:

High Thrust Modification (w/5/4 Lasers Replaced)

### Streamlining: No AntiGray: Yes

# Shields:

No. of the state of the state of the	
Bow	60
Right	60
Left	60
Stern	60
Armor:	
Bow	100
Left	80
Right	80
Stern	100

# Weapons:

				Kange			
Туре	Location	1	2-3	4-6	7-10	11-15	
7.5/3 Laser	R/Wing	7	6	5	4	3	
7.5/3 Laser	L/Wing	7	6	5	4	3	
5/4 Laser	R/Wing	7	6	5	4	0	
5/4 Laser	L/Wing	7	6	5	4	0	
Hard Point	L/Wing	0	0	0	0	0	
Hard Point	R/Wing	0	0	0	0	0	

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# TGM MKI

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The following briefing, like all information in this publication, is classified as SECRET, per General Lictor Order 345-Q.567.b. Misuse of this information is a court-martial offense and punishable by 15 standard years of hard labor or mandatory assignment to a volunteer assault unit.

In 6810, Archikeleustes Danielle Quabela of the Imperial Navy was assigned to evaluate a new prototype fighter before its approval for limited combat deployment. Quabela, however, was secretly in league with agents of the traitorous Renegade Legion. Violating the trust of both Caesar and the Senate, she fled with the prototype to rendezvous with a Renegade spy ship that was hovering in the system. Evading the righteous wrath of the TOG escorting fighters, she and her ill-gotten booty fled to Commonwealth space. Archikeleustes Danielle Quabela was sentenced *in absentia* to death, and under the legal precedent of *Vehero Puer*, her immediate family was put to death.

Moreover, the Lictor was able to prove that a conspiracy existed between the prototype's manufacturer, Quabela, and the Commonwealth. As a result of this exposé, of the manufacturing facilities were completely razed and the TOG Procurement Board canceled all production contracts for the craft.

The so-called *Peacekeeper* is a copy of that stolen prototype. Still in use with many traitorous Renegade Legion units, the *Peacekeeper* is a symbol of the deserters' inability to best the TOG technologically or morally.

Shannedam County Deployment: Confirmed Deployment 672nd: 2 Squadrons Unconfirmed Deployment New Janos: 1 to 2 Squadrons Caràlis: 2 to 3 Squadrons

# RAMROD

Type: Medium Fighter Mass: 112 Cost: 2,460,400

Engines: Center Engine Rating Thrust: Streamlining: Yes AntiGrav: No

50

40

40 50

50

40

40

50

Shields: Bow Right

Left Stem Armor: Bow

Left Right Stern

Weapons:

				Range		
Туре	Location	1.00	2-3	4-6	7 - 10	11-15
3/5 Laser	Bow	7	6	5	0	0
EPC 14	Bow	14	7	3	1	0
Hard Point	Bow	0	0	0	0	0



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The so-called frust derive is a copy of that states prototype. Self in one with many trainering the targeds Lyper unit, the fluction of the case tool making to have the TOO fectual globally or mently.

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The Commonwealth began construction of the *Ramrod* Class of medium fighters just as the Imperial TOG forces began their victorious drive on Shannedam County. This fighter went from the design stage to actual deployment in the remarkable record time of 36 weeks. This speed was achieved at a heavy cost, however. The quality of workmanship on the original batch of *Ramrods* was poor, at best. One example was a major design defect in the cockpit atmospheric controls that cost the lives of several dozen pilots. Within ten weeks of its initial deployment, the fighter had been recalled for major modifications of several critical systems, adding to the cost and slowing production. Despite the repairs, the fighter's reputation as a "Yorkie" became established within the Renegade Legions. [EDITOR'S NOTE: "Yorkie" refers to an ancient 20th-century/ weapons system named "the Sergeant York."]

The *Ramrod* is being slowly phased out of service, and replaced by the more popular *Cheetah*. The fighter is often described as a "hotbox," because its tiny cockpit is wedged between the craft's powerful single engine and its high-powered CAM-J EPC. The bow-mounted hard point provides limited missile fire-capability and normally carries an ECM pod. As a backup to the EPC, the *Ramrod* mounts a powerful but short-ranged laser.

Shannedam County Deployment: Confirmed Deployment 672nd: 2 Squadrons Unconfirmed Deployment Tubanos: 2 to 5 Squadrons

# STINGER

Type: Medium Fighter Mass: 143 Cost: 2,973,400

Engines: Right Engine Rating Left Engine Rating

### Thrust:

High Thrust Modification (w/Lasers Replaced)

Streamlining: Yes AntiGrav: No

### Shields:

Bow	60
Right	50
Left	50
Stern	6
Armor:	
Bow	. 90
Left	8
Right	8
Stern	9



#### Weapons:

Range		
4-6	7 - 10	11 - 15
4	3	2
4	3	2
3	1 1 1	0
3	1	0
0	0	0
0	0	0
0	0	0
0	0	0
	0	0 0 0

# STINGER FRONT VIEW

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The Nummer's being about by placed out of services and replaced by the more popular Chemich. The bypter is allobaled band point because for any coeligint is subject for even the root is proverial angle engine and its high-powered CAM-FERC. The town manned hard point provides timed mixing the exploiting and memory or ECM pod. As a backup to the EVC, the Event memory a proverial for above



With over 65 percent of Shannedam County's strategic raw material reserves in the hands of Imperial forces, the Commonwealth has suffered a terrible blow to its ability to manufacture war materials. In response, remaining local arms manufacturers began the *Stinger* program as an attempt to produce a medium fighter using non-strategic materials such as plastics, ceramics, and nickel/iron steel. Guttel & Garsh, Inc., the prime contractor, was successful in achieving this objective. Eighty-five percent of the *Stinger*'s airframe is constructed of these common materials, while the electronic and computer components utilize silicon chips instead of bio-molecular processors whenever possible. The EPC barrel is plated with chromium rather than stress-aligned titanium. Only the laser systems seem to have escaped the engineers' unconstrained mania for using substandard materials.

These substitute materials have caused operational and logistical problems for *Stinger* units. The EPC barrels, for example, become pitted and burnt out after 50 firings, and so must be constantly replaced. The ship is also bulky in comparison to its tonnage, with some reports indicating that it is unable to fit into a standard 150-ton fighter bay. Finally, technicians for the *Stinger* must be retrained in obsolescent silicon chip technology. Though the cost of the substitute raw materials for the craft is lower, the manufacturing process is more complex, which makes the *Stinger* as costly as a craft built from more conventional materials.

The Stinger's very existence proves that the Imperial forces have driven the Commonwealth economy in Shannedam County to its knees. Soon, all of Shannedam County and the Alaric Grand Dukedom will be liberated from the oppression that they suffer under the Renegade traitors and their Commonwealth masters.

Shannedam County Deployment: Confirmed Deployment Moshelle: 3 Squadrons Rilus V: 1 Squadron in point defense role at factory Unconfirmed Deployment Rolunitru: 2 to 5 Squadrons 672nd: 1 Squadron

# DEFENDER

Type: Heavy Fighter Mass: 199 Cost: 3,575,400

Engines: Right Engine Rating 1200 Left Engine Rating 1200 Thrust: 6

.....

Streamlining: Yes AntiGrav: No

Shields:

Bow	70
Right	60
Left	60
Stem	70
Armor:	
Bow	80
Left	70
Right	70

Right Stem

80

# Weapons:

				Range		
Туре	Location	1	2-3	4-6	7 - 10	11-15
5/2 Laser	R/Wing	5	4	3	2	0
5/2 Laser	L/Wing	5	4	3	2	0
MDC 12	Bow	12	12	12	12	0
MDC 12	Bow	12	12	12	12	0
Hard Point	Bow	0	0	0	0	0

# MDC 12

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First introduced in 6720, the *Defender* is one of the oldest heavy fighters still in active use by either TOG or the Commonwealth. In arming the craft, the *Defender*'s designers had bypassed the then-new EPC and NPC classes of heavy weapons in favor of the older, but more reliable, mass driver cannons.

Mounting the two largest mass driver cannons available, and backed up with two 5/2 medium lasers, the *Defender* packs a considerable punch. That much firepower would normally result in less armor or shielding, but the *Defender* has considerable armor on all sides and its shielding remains some of the best ever mounted on a fighter.

This rugged design found its way onto many Commonwealth worlds, primarily in a planetary-defense role. When hostilities broke out between TOG and the Commonwealth in 6723, the Royal Navy had a large supply of *Defenders* on hand. A great number have been lost over the years, but the Commonwealth has decided to keep this ancient fighter in production.

Within the past six months, however, there has been a move to discontinue production of the *Defender*. The Imperial Navy's missile tactics and the newly introduced *Spiculum* have exploited the *Defender*'s inherent weakness. Because its acceleration is too low to allow the craft to maneuver effectively against the *Spiculum*, the *Defender*'s mass driver cannons cannot do the damage necessary to quickly disable its TOG opponent. The *Spiculum*, however, is easily able to overcome the *Defender*'s armor with missile and heavy laser fire. It is open to speculation whether or not this fighter will finally be retired, but if the Commonwealth military wishes to delay the inevitable, they would be well advised to do so.

Shannedam County Deployment: Confirmed Deployment Rilus V: 1 Flight Mashoona: 1 Reenforced Flight 345th Carrier Wing: 1 Squadron Unconfirmed Deployment Ope' Diar: 1 Squadron in Defense of VLCA Defiance: 314th Heavy Reserve Squadron (possibly detached from the 345th)

DEFI	ANT		-	-			÷		144 North Real		States and s		
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			1.1										
Type: Heavy F	ighter												
Mass: 174	-g.net												
Cost: 4,234,450	0						and the second						
-			1. A.										
Engines:	gine Rating	900			**								
Right Eng		800											
Left Engir		800			¥.								
			a de				n 1						
Thrust:		7	* *										
High Thrust M (w/Lasers Rem		8	1000			:							
(w/Lasers Kein	(1+24)		2										
Streamlining:	Yes	П				111		THE REPORT					
AntiGrav: No							0 6	Contraction of the local division of the loc	and the second				
	1			PL	and the second					-			
Shields: Bow	60			R.F						0		COLUMN PROPERTY OF	
Right	50	SH.	FIFE	~					and the second second second	2			
Left	50	1	11115	-									
Stern	60	-	·····	-	-								
Armor:	100						100 100						
Bow Left	70							EPC 18					
Right	70	1	Contraction and the										
Stern	90	-	WINST! IN	Coefficies									
		18	The state			-							
Weapons:				Range									
Туре	Location	1	2-3	4 - 6	7 - 10	11 - 15			the quart of poor ran	The state of the second s			
7.5/5 Laser	R/Wing		8	7	6	5				a dead and and a			
7.5/5 Laser	L/Wing	9 9 0	8	7	6	5							
Safeguard-3	Bow		0	0	0	0					to allow the cruft		
EPC 18	Bow	18 18	9 9	3	3 3	0 0							
EPC 18 Hard Point	Bow Bow	0	0	0	0	0							
naro Políti	DOW			v	v								



The Defiant was the result of a call by the JCRFOB for a fighter to counter the deployment of the large numbers of TOG missilearmed fighters. Designed by Reliant Industries, the Defiant carries the new Safeguard anti-missile system. The Safeguard is a navalized version of a ground vehicle-mounted anti-missile system. Besides having the new Safeguard system, the Defiant also carries two EPC 18 heavy weapons and two 7.5/5 heavy lasers.

In its combat debut in 6828 against the TOG Imperial Navy, the *Defiant* performed very well. Single missiles launched at the enemy fighter resulted in the the majority of the TOG missiles being destroyed by the Safeguard system. Based on this initial, but fleeting, success the *Defiant* was rushed up to front line fighter squadrons. Initially, Commonwealth fighter losses due to missiles were very low. However, by simply changing tactics the TOG Imperial Navy has redressed the balance.

The Safeguard system, unlike the MDC-G, is incapable of being used against targets other than missiles, and so the *Defiant* is underarmed for its class. Additionally, the Safeguard targeting computer is incapable of effectively handling multiple incoming missiles, and attempts to do so lead to the total shutting down of all offensive weapons, as the Safeguard pre-empts the targeting computer for its own needs. *Gladius* squadrons are now ordered to launch four or five missiles at one *Defiant*. *Martiobarbulus* squadrons are to engage *Defiant* targets at 105 + kilometers with laser and MDC fire. These tactics insure the success of Imperial forces over the *Defiant*.

### Shannedam County Deployment: Confirmed Deployment

369th Naram Fighter Wing: 1 Flight 672nd: 3 Squadrons Unconfirmed Deployment Kukulak: 5 to 6 Squadrons Defiance: 2 Squadrons

Caralis: I Squadron

# GAUL Type: Heavy Fighter Mass: 215 Cost: 3,724,500 Engines: **Right Engine Rating** 1250 Left Engine Rating 1250 6 Thrust: Streamlining: No AntiGrav: Yes Shields: 60 Bow Right 40 Left 40 Stern 60 Armor: 80 Bow 70 Left Right 70 80 Stern GAUL WING MECHANISM

# Weapons:

	Location/			Range	
Туре	Turret #	1	2 - 3	4 - 6	7 - 10
3/6 Laser	1	8	7	6	0
NPC 16	1 -	1	4	9	16
MDC 10	R/Wing	10	10	10	- 10
MDC 10	L/Wing	10	10	10	10
Hard Point	Bow	0	0	0	0

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The *Gaul* heavy fighter is a favorite among the interceptor pilots of the traitorous Renegade Legions and the Commonwealth Navy. It is named after the barbaric tribe that fought against the original Roman Empire for years before being subdued, and its name is a calculated insult hurled at Caesar.

The folding/variable wing design of the *Gaul* provides it excellent atmospheric handling capabilities and minimizes its overall dimension for ease of transportation. TOG pilots often refer to it as "The Vulture" because of the traditional flapping of these wings that the Renegade Legion pilots perform after a successful engagement. The variable wings are often used to reconfigure the ship's profile to cause it to register on TOG long range scanning equipment as a *Space Gull*. Many experienced TOG fighters have closed in to engage what they thought was a *Space Gull* only to discover the more heavily armed and armored Gaul waiting in ambush. Starting in 6832, all fighters will have their scanners reprogramed to foil this tactic.

The Gaul is most commonly found among the carrier attack groups, operating as Combat Air Patrol or in a system patrol capacity.

Shannedam County Deployments: Confirmed Deployment Kukulak: 1 Flight Unconfirmed Deployment 369th Narant Fighter Wing: 2 to 3 Squadrons

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Stream AntiG

Shield

Armor: Bo Le Ri SI

<b>Type</b> 7.5/5 Las 7.5/5 Las 5/4 Laser 5/4 Laser	RFOR	ATOF						
	wy Fighter							
36	17,050					6	2	
DI	t Engine Rating Engine Rating N	1200 1200				4		
PE	ist Modification isers Replaced)	8 9				le p		
	ning: no /: yes							
	60 1 50							
Type: H Mass: 1-	60 it 50 50 1 60		10					
Cost: 3,: Engines	90 70 70	5		- All				
Rig	nt 70 n 80	and the second			5/4 L	ASER ON PERFO	RATOR	

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The Value is most commonly found among the carrier attack groups appendix a combat Arcs attached a system.

	Location					
-			2 - 3	4 - 6	7 - 10	11 - 15
15	R/Wing	9	8	7	6	5
er	L/Wing	9	8	7	6	5
-	Bow	7	6	5	4	0
	Bow	7	6	5	4	0
In 6820 two Commonwealth tacticians brought a study before the Joint Commonwealth/Renegade Fighter Operations Board (JCRFOB). They had analyzed numerous fighter engagements over the past four years and had found a disturbing trend. In 6820 it took approximately three minutes for Commonwealth fighters to score appreciable internal damage on the TOG fighters. By 6827, this time limit had risen to five minutes. They supposed that the reason for this degradation was not that the Imperial Navy had upgraded the defensive systems of its fighters, or that the Imperial pilots were better, but rather that with the introduction of the *Spiculum* overall maneuverability of TOG fighters had increased. The JCRFOB was very disturbed by this trend. In order to counter it, the Board issued a Specification that called for a new fighter that could damage the internal components of a TOG fighter with one, or at most two, passes.

The new fighter's name is the *Perforator*. Its acceleration is very high for a heavy fighter and its defensive systems are good, but it appears to be somewhat underarmed. The *Perforator* is armed exclusively with lasers, two 7.5/5 heavy lasers and two 5/4 medium lasers. This weapons mix insures that internal hits are achieved rapidly, but without another weapons system, it is unlikely that a single killing blow can be quickly achieved.

The JCRFOB has deployed several squadrons of *Perforators*, one of which is operating in the Shannedam County area. These squadrons are to test the ship's effectiveness and to develop new tactics that can maximize the effectiveness of the ship's non-traditional weapons mix. This experiment is doomed to fail since the premise that led to the *Perforator*'s construction is false. The increase in engagement times is the result of Imperial Navy pilots being vastly superior to the Commonwealth or Renegade cannon fodder.

Shannedam County Deployment: Confirmed Deployment 2031st Strike Legion: 1 Squadron attached Unconfirmed Deployment None

37

PUNISHER	
Type: Heavy Fighter Mass: 186 Cost: 4,108,600	
Engines: Right Engine Rating 1200 Left Engine Rating 1200	
Thrust:6High Thrust Modification7(w/Lasers Replaced)	
Streamlining: Yes AntiGrav: No	
Shields: Bow 70 Right 50 Left 50 Stem 60	
Armor: Bow 90 Lefi 80 Right 80	
Stem 90	
Weapons: Range	They had undy sed memories fighter anguge meets over the part four years and and france's determing years. In \$520 it costs are instant for the fighter and the fighter and the fighter and the fighter and the fighter are set to be for the fighter and the fighter are set to be for the fighter and the fighter are set to be for the fighter are set to be for the fighter are set to be for the fighter are set to be f
Type Location 1 2 - 3 4 - 6 7 - 10 11 - 15   7.5/6 Laser R/Wing 10 9 8 7 6   7.5/6 Laser L/Wing 10 9 8 7 6	
EPC 18 R/Wing 18 9 3 3 0   EPC 18 L/Wing 18 9 3 3 0   Hard Point Bow 0 0 0 0 0   LEPC 18 Bow 4/18 3/9 2/3 1/3 0	4.000 to the internate composition of a 700 sphere with dots for all and two, parents in the new highest y annual inferview for access where we pupplifier and in the end of the setter and to be annewformed. The Arybrane is annual antiparticle with been two 735 being the end of 54 methods and with momentum parents that are achimed registry, but without mother warmons reasons to an induce that are give differ with momentum parents that are achimed registry, but without mother warmons reasons to an induce that are give differ and a structure that instanting and bits are achimed registry, but without mother warmons reasons to an induce the structure of a differ with moments that instanting and bits are achimed registry, but without mother warmons reasons to an induce the structure.

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The *Punisher*, so named due to its supposed ability to deal out heavy damage, was designed especially to carry the LEPC. The LEPC is a merger of 5/1 light laser and an EPC heavy weapons system. The LEPC fires intermixed laser and EPC pulses out of a common barrel. The laser pulse penetrates into the target's armor and then the EPC bolt enters the cavity just created by the laser, blowing out large segments of armor. While the design is fine in theory, often the timing between the laser and EPC pulses is off and the EPC bolt is stopped by the flickering shields, resulting in a very inefficient weapons system.

Secondary armament consist of two 7.5/6 heavy lasers along with two Krytac-designed EPC 18s. The *Punisher* also carries average armor for its weight and mounts good shielding, especially to the front. The *Punisher*'s acceleration is a little lower than most Commonwealth heavy fighters, but not enough to seriously affect the combat performance of the craft.

After the *Punisher* had been deployed in combat for a few months, it was reported that the fighter would mysteriously break off engagements for no apparent reason. Intelligence sources also reported that many *Punisher* squadrons had been grounded. An investigation by the EA was started to determine the reason for these occurrences. Imperial agents discovered that the Krytac EPCs had a tendency to overheat and fuse into useless slag during periods of sustained firing. All the *Punishers* had been grounded to be refitted with a more reliable EPC 18 weapons system. The agent's report was not disseminated to Wing commanders in time to be of military use to them, but this incident underscores the superiority of the TOG military-industrial complex, a superiority that will overwhelm all opposition.

Shannedam County Deployment: Confirmed Deployment 1151st Interceptor Wing: 1 Flight 2031st Strike Legion: 2 Squadrons Unconfirmed Deployment Tiven: 1 Squadron Mala: 1 to 2 Squadrons

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# SLINGSHOT

Type: Heavy Fighter Mass: 156 Cost: 3,382,300

#### Engines:

Right Engine Rating1200Left Engine Rating1200Thrust:7

70 60

60 70

100

60

60

100

Streamlining: Yes AntiGrav: No

# Shields:

Bow Right Left Stem Armor: Bow Left

> Right Stern

# Weapons:

New York Contraction				Range		
Туре	Location	1	2-3	4 - 6	7 - 10	11 - 15
7.5/6 Laser	R/Wing	10	9	8	7	6
7.5/6 Laser	L/Wing	10	9	8	7	6
Hard Point	L/Wing	0	0	0	0	0
Hard Point	L/Wing	0	0	0	0	0
Hard Point	L/Wing	0	0	0	0	0
Hard Point	L/Wing	0	0	0	0	0
Hard Point	R/Wing	0	0	0	0	0
Hard Point	R/Wing	0	0	0	0	0
Hard Point	R/Wing	0	0	0	0	0
Hard Point	R/Wing	0	0	0	0	0

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The first reported use of the *Slingshot* was in 6827, by the 721st Interceptor Wing. The TOG Imperial Navy had deployed three new squadrons of *Glodius* fighters to their sector and the 721st was taking heavy losses due to missile fire. After losing three wingmen to TOG missiles, Flight Sergeant Jonatha Jenkins made an unauthorized field modification to her *Avenger*. With the help of her ground crew, she stripped out the *Avenger*'s Mass Drivers and EPCs and jury-rigged it to carry eight missiles. Excess power was shunted to the shields. She also replaced her 5/4 lasers with a pair of 7.5/6s, stolen from a *Pegasus* Corvette that was in dry dock. On her next mission, Flight Sergeant Jenkins was credited with three *Gladius* kills.

Rather than being disciplined for her unauthorized modifications or her thefts, Flight Sergeant Jenkins was commended and the Slingshot design forwarded to the Joint Commonwealth/Renegade Fighter Operations Board (JCRFOB). The JCRFOB evaluated the new modification and has placed it into general production.

The Slingshot mounts eight hard points, one more than the Gladius. It also carries two 7.5/6 heavy lasers as secondary weapons. The Slingshot is as well-armored as an Avenger and has an increased shield flicker rate. While the Slingshot cannot quite match the acceleration of the Spiculum, it can exceed the acceleration of the Gladius. The Slingshot has a disadvantage, however. Once the missiles are expended, the Slingshot can only defend itself with its two heavy lasers. Like the Imperial Navy, the Commonwealth has deemed that this disadvantage is more than compensated for by the increased short term firepower. It is doubtful that the Commonwealth Navy will be able to tactically deploy the Slingshot in an effective manner. Commonwealth missile doctrine is tactically unsound and in all likelihood Slingshot squadrons will be poorly used by their Commonwealth and Renegade commanders.

### Shannedam County Deployment: Confirmed Deployment

Henders: 1 Flight (attached to the 721st Interceptor Wing) Wuj: 2 Squadrons Unconfirmed Deployment Tubanos: 1 Group New Janos: 1 to 3 Squadrons Mashoona: 1 Squadron

WAH	<b>SPI</b>	ГE		: .			
Гуре: Нсаvy Mass: 153 Cost: 3,507,6					* 74		
	gine Rating ine Rating		250				
Chrust:		8					
Streamlining AntiGrav: N Shields: Bow Right Left Stern Armor : Bow Left Right Stern	; Yes o 70 50 50 60 100 90 90 100	(					
Weapons:					i sulo e la		ne benefit en la service et de venie en la benefit y de la construction de la service de
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ype .5/6 Laser	Turret # Bow	1	2.3	4-6	7 - 10	11 - 15	🙄 🦷 Rotherstans being disciplined for her anarhorized modification or her thefts. Fight Sorgenia Jankins was form
SPC 9	R/Wing	9	5	3	0	0	KESSRITH COCKPIT MODULE
EPC 9	L/Wing	9	5	3	0	0	The Development by the point, we may that the Development of the content of the second second bases and
1.5/5 Laser	1	9	8	7	6	5	
lard Point	1	0	0	0	0	0	
Hard Point	Bow	0	0	0	0	0	
	Bow	0	0	0	0	0	

Confirmed Depletration Intelevel 1 Flight (2004/and to the 72140 Jones ceptor Wing) .



Introduced in 6801, the Warspite heavy fighter gained its notoriety not because of its combat ability, but due to its then-new engine linking system. The Warspite's designers came up with a vast improvement over the standard linking systems of the day, and the TOG military wanted to examine a functional copy, i.e. capture an intact Warspite Fighter.

Numerous raids were led on several key installations by ground forces in an effort to capture a Warspite. While the raids were a success, they did not achieve their objective. The secrets of the Warspite remained just that for nearly eight years, until the Lictor was able to bribe a Commonwealth pilot into surrendering his fighter intact. Now the linking system is standard on all fighters of both sides.

There was another innovation introduced with the *Warspite* that has become standard in Commonwealth fighters. The Warspite's cockpit comes in module form so that the ship can be quickly reconfigured to allow it to be operated by various races. These modules take less than two hours to exchange and make the *Warspite* a popular fighter with multi-racial units. Imperial Navy doctrine is such that multi-racial units are not found below the Flight level, and so no such expensive modification needs to be made.

Many veterans on both sides consider the Warspite's day passed. Many attack squadrons have replaced their Warspites with Na'Ctka Moquka or Avenger class fighters. But at least one Renegade Legion unit, the 199th Fighter Wing, still utilizes the Warspite as their primary attack weapon. Combined with fast moving Cheetahs and Falcons, their wing maintains a higher kill ratio than comparable units stationed in the same area, kill ratios almost approaching that of the average TOG fighter wing.

# Shannedam County Deployment:

Confirmed Deployment 199th Strike Legion: 5 Squadrons Attached to Fighter Wing

### **Unconfirmed Deployment**

Gustaviv's Regret: 3 to 4 Squadrons

# SOLSTICE

Type: Corvette Mass: 2877 Cost: 24,111,950

# Engines:

Center Engine Rating	4000
<b>Right Engine Rating</b>	4500
Left Engine Rating	4500
rust:	2

940

Thrust:

Allocatable Power:

Streamlining: No AntiGrav: Yes

Crew: 6

Fighter Bay: 6 175-ton fighters Passengers: 12 (6 pilots and 6 technicans) FTL Capable: Yes Cargo: 50 Turret Hex: Rear

# Shields:

Bow	Variable
Right Front	Variable
Right Rear	Variable
Left Front	Variable
Left Rear	Variable
Stern	Variable

# Armor:

Bow	110	AUTOLOADING HARD POINT
Right Front	90	
Right Rear	100	we have a second of the managery and presented on the model of the second second of the second of the second s
Left Front	90	
Left Rear	100	tound beings (be fright "beet, and an be audit expensive intufficual or electic or to make
Stern	100	
		BALLY DESCRIPTION OF THE DAY OF T

# Weapons:

Power	Location/					
Usage	Turret #	1	2 - 3	4-6	7 - 12	11 - 15
10	1	10	10	10	10	0
10	1	10	10	10	10	0
0	1	0	0	0	0	0
25	bow	0	0	0	0	0
	Usage 10 10 0	Usage Turret #   10 1   10 1   0 1	Usage Turret # 1   10 1 10   10 1 10   0 1 0   0 1 0	Usage Turret # 1 2 - 3   10 1 10 10   10 1 10 10   10 1 10 10   0 1 0 0	Usage Turret # 1 2 - 3 4 - 6   10 1 10 10 10   10 1 10 10 10   10 1 10 10 10   0 1 0 0 0	Usage Turret # 1 2 - 3 4 - 6 7 - 12   10 1 10 10 10 10   10 1 10 10 10 10   10 1 10 10 10 10   0 1 0 0 0 0



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AUTOLOADING HARD POINT

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# 44

The Solstice is a Corvette Class ship assigned to provide FTL capabilities to Commonwealth and Renegade raiding squadrons. The Solstice carries up to six 175-ton fighters, and provides limited maintenance and replenishment facilities. These facilities allow the squadron to fly up to three full sorties before returning to a supply depot or ship.

The Solstice is normally deployed in the same manner as the Imperial Navy Pharetra. The Solstice enters the outer edges of the system, launches its fighters, and then recovers them and jumps out, after the fighters have completed their mission. Defensively, the Solstice has poorer protection than the Pharetra, but it can carry heavier fighters and its offensive armament is marginally better. Recently all of the Solstice class ships have been retrofitted with the Safeguard anti-missile system.

There has been one Commonwealth raid utilizing the *Solstice* that did not follow this pattern. Because of the level of Commonwealth propaganda about this incident the following authorized briefing is given.

When Ancona fell to the Imperial Forces in 6811, many Renegade terrorist and political agitators attempted to formulate an active underground movement against the newly installed civilian government. Exercising extreme diligence, IS agents were able to root out 75 of these so-called freedom fighters. These prisoners were interrogated and held on an orbiting station for transshipment to reeducation centers. These centers would provide the prisoners an opportunity to learn first-hand about TOG justice.

The prisoners never were able to get that experience. Two Solstice class corvettes and one assault escort came jumping out of T-Space only two standard diameters away from the planet. The corvettes launched two squadrons of Avengers, while the escort launched six assault boats. They then skimmed the atmosphere to reduce their velocity. One Solstice lost control while bouncing off the atmosphere. As the crew abandoned their doomed ship, the most unfortunate occurrence in the action happened. The abandoned ship tumbled into the orbiting facility and ruptured the station's outer hull. The fighter squadron based on the station was destroyed in their bays. The assault boats full of Renegade pirates landed and murdered the stanned station crew. The remaining Commonwealth fighters covered the transfer of the prisoners to the escort. By this time, the vengeful TOG Navy came sweeping down on the pitfully small raiding party. In the fierce action that followed, the Imperial fighters were able to drive off the invaders, and quickly recaptured the station before the pirates could destroy it. The Commonwealth lost three fighters and one Solstice in the action, while the TOG Imperial Fleet lost only twelve fighters, only six of which were shot down directly by Commonwealth forces. This is hardly the victory that the Commonwealth has claimed that it was.

Shannedam County Deployment: Confirmed Deployment 2031st Strike Legion: 1 Squadron

369th Naram Fighter Wing: 1 Squadron 1151st Interceptor Wing: 2 Squadrons Uncofirmed Deployment 672nd; 1 to 2 Squadrons

# WEAPON SYSTEMS

# NEW WEAPON SYSTEMS UTILIIZED IN SHANNEDAM COUNTY

# AUTOLOADING HARD POINT:

	AUT	OLOADI	NG HAR	D POINT	WEAPON	STABLE	
1	2 - 3	4 - 6	7 - 10	11 - 15	Power	Tonnage	Cost
NA	NA	NA	NA	NA	0	100	300,000

Missiles are devastating weapons. Their major limitation is that only a small number can be externally mounted. The Autoloading Hard Point is designed to mitigate this problem, at least in larger patrol class craft and installations. Rather than having each missile mounted on an individual hard point, the same launcher is used for all of the missiles. The missiles are stored in an internal ammo bay and are individually fed into the hard point through a complex loading mechanism. Once the launcher is clear, the next missile takes its place.

Currently both the TOG military and the Commonwealth/Renegade forces are deploying Autoloading Hard Point systems.

# Game Use:

Each Auto Hard Point has a magazine that holds ten missiles of any type. The player should note the number and type of missiles carried prior to the start of the game. The missiles can be fired in any sequence during the game. One missile may be launched from the Auto Hard Point per turn, up to a total of ten missiles.

If the Auto Hard Point is destroyed, each remaining missile in the magazine explodes with a force equal to its normal damage. This damage is resolved as normal internal damage (note that no ship is likely to absorb 40 or more points of damage and still operate).

After all missiles have been expended, the magazine may be reloaded at an installation. It takes 20 game turns to reload the magazine. A magazine may not be partially reloaded.



## SAFEGUARD ANTI-MISSILE SYSTEM:

#### SAFEGUARD ANTI-MISSILE SYSTEM WEAPONS TABLE

				Range				
	1	2-3	4-6	7 - 10	11 - 15	Power	Tonnage	- 3
Safeguard -1	NA	NA	NA	NA	NA	10	10	10
Safeguard -2	NA	NA	NA	NA	NA	16	16	10
Safeguard -3	NA	NA	NA	NA	NA	24	24	24
Safeguard -4	NA	NA	NA	NA	NA	30	30	30



The Safeguard anti-missile system is the Commonwealth's answer to the ever-increasing deployment of missiles in the TOG military. Based on a ground-point defense system, the Safeguard is an autonomous weapon system that continuously scans the immediate area around the ship or fighter. If a missile is detected, a mini-laser is automatically brought to bear and engages the incoming threat. Because the system is totally under computer guidance, it can engage multiple targets with varying degrees of success.

There are problems with the Safeguard system. Safeguard ties directly into the ship's own fire control computer and overrides the normal weapon targeting process. Thus, for every missile that the system engages, the pilot is unable to activate a like number of offensive systems. Secondly, the Safeguard system cannot operate in an active ECM environment, so more traditional ECM measures cannot be used in conjunction with an active system, nor can multiple systems be used because of signal interference. Finally, the laser is so low-powered it can only puncture the thin skin of a missile, not the massive armor of a fighter. Thus, the system is purely defensive in nature.

However, the Safeguard is a flexible and effective system. Manufactured with module components, the Safeguard comes in four standard configurations of increasing effectiveness, each with higher weight and power requirements. This allows all fighters and patrol craft to be retrofitted with some form of close-in protection.

Only Renegade and Commonwealth forces have deployed the Safeguard anti-missile system.

# Game Use:

#### SAFEGUARD TO-HIT NUMBER

	Number of Incoming Missiles Engag						
Type	1	2	3	4	5		
Safeguard -1	5	2	1	an elim	-		
Safeguard -2	8	4	2	1	indi an		
Safeguard -3	9	5	3	2	1 1		
Safeguard -4	9	6	4	3	2		

After all missiles have moved, but before their attacks are resolved, a ship with a Safeguard system may engage any missiles attacking it. The above chart gives the To-Hit number for a successful attack against each missile based on the type of Safeguard system it has. The player may always choose to engage fewer than the maximum number of missiles attacking him. He may even decide not to use the system at all. Each targeted missile is rolled for separately. If the To-Hit number or less is rolled, the missile is destroyed. Surviving missiles may make a normal attack. (This is the only time that damage is not taken simultaneously)

For each missile engaged in a turn, the player loses the ability to fire one weapon system during the combat segment of the turn. Thus, if the Safeguard system engaged two targets, the pilot could only fire three weapons that turn, not five.

No ECM missiles or ECM pods may be used by the ship during the turn that the Safeguard system was used.

The Safeguard system cannot be used to attack any other targets. Only one Safeguard System may be carried per ship. Installations may have one system per hex, but it defends only that hex.

# THORIUM PLASMA PROJECTOR

		Range											
	1	2-3	4 - 6	7 - 10	11 - 15	Power	Tonnage	Cost					
TPP-9	9	6	1	0	0	30	8	120.000					
TPP-16	16	9	4	1	0	55	15	219.000					
TPP-20	20	16	9	3	0	85	23	338,000					
			100 0000										



(Damage Template is a reversed NPC template)

Recent experiments in EPC technologies have resulted in the development of the Thorium Plasma Projector (or TPP). The new weapon superheats thorium to a plasma and then accelerates the plasma to high speeds before firing it at a target. Like an EPC bolt, the plasma boils off armor in large sections. Unlike an EPC, the Thorium plasma penetrates the armor before dispersing, causing conical cavities inside of the armor plating. The plasma disperses and cools over relatively short distances, so the TPP is exclusively a short range weapon.

The TPP is a very light-weight weapon, compared to the damage that it does. However, its energy consumption is quite high, restricting its use to larger, better powered craft. Both the Commonwealth/Renegade forces and the TOG military deploy the TPP system.

#### LASER/EPC COMBINATION

			LASER/	EPC WE	APONS TA	BLE						
	Range											
	1	2 - 3	4 - 6	7 - 10	11 - 15	Power	Tonnage	Cost				
LEPC-9	4/9	3/5	2/3	1/0	0	40	17	120,000				
LEPC-14	4/14	3/7	2/3	1/1	0	55	20	219,000				
LEPC-18	4/18	3/9	2/3	1/3	0	66	24	338,000				

(Damage Template: First number is laser damage, second number is EPC damage, which is resolved only if the laser hit)

Most weapons do not posses sufficient power to penetrate armor with one shot. Multiple weapon hits tear away patches of armor and finally expose the delicate inner structure of the spacecraft to attack. If a pilot is very lucky, all of his follow-up shots will hit in the same area and penetration is quickly achieved. Unlucky pilots have their shots scatter all over the surface of the target.

A Laser/EPC Combo attempts to combine the high penetrating abilities of the laser with the lateral damage profiles of the EPC. The mechanism is quite simple in concept. The laser bolt is fired first and immediately behind it an EPC beam is projected. The laser drives a passage through the armor, which the EPC beam enters. The EPC then strikes the bottom of the column and undercuts all of the armor above it. In this manner, large chunks of a ship's armor are detached and float off into space.

There are problems with the Laser/EPC. The first is that in the face of active shields the EPC bolt might be blocked even though the laser gets through. Secondly, the targeting and synchronization mechanisms are complex and require a great deal of power, and so the system weighs more and consumes more power than the two systems separately. Finally, because of engineering constraints, designers have only been able to meld the three standard EPCs with a 5/1 laser.

Only Commonwealth/Renegade forces have deployed the Laser/EPC weapons system.

# Game Use:

48

To use a LEPC, the player must make two To-Hit Rolls for the weapon. If the first roll is equal to or greater than the modified To-Hit number, the laser hits and does damage normally. The second To-Hit roll determines whether the EPC bolt successfully followed up the laser. If the roll is successful, the EPC will automatically hit the same column of the armor diagram as the laser did. If the roll is unsuccessful, the EPC portion of the weapon missed. If the laser shot missed, the EPC shot automatically misses.

For construction and weapons firing purposes, the LEPC is considered to be one weapons system.

# **ATTENTION IMPERIAL PILOTS!**

The Kata Cator mounts two 7.5/2 lasers and two Thorium Plasma Projectors (TPP-16) as well as one missile-carrying hard point. This highly maneuverable medium fighter can do enormous damage at close range. There is a high-thrust variant of this fighter that does not mount the two lasers, but can maneuver closer to engage its powerful TPP-16s. It is recommended that the Kata Cator be engaged at maximum range using NPCs and missiles.

In its futile attempts to hinder the legions of Caesar, the Commonwealth hurls numerous fighters and support craft to their death against skilled TOG pilots. Included in this book are Terran Overlord Government Intelligence briefings on 19 of these new Commonwealth fighters, 1 Corvette, and 3 new Commonwealth weapons systems.



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