File: OAfNC2009 TD Index: 20832312:10:20:00 Source: Security Recording, Dock Master's Office, Galactic Cooperative of Worlds Station Lave 1 Persons Involved: Dock Master Mr. TBF Gimlet, a 'Commander Jameson'

Subject: Advice for New Commanders.

Notes: • This information has been archived as it contains valuable advice for independent commanders wanting to make their mark on the GCW. • Mr Gimlet's advice comes from over 40 years of experience of being the Dock Master to the busiest station in the Galactic Cooperative of Worlds. • The transcript has been edited for brevity and



relevance. The original can be sourced in the Oolite Central Archives (the Oolite Wiki).

All right there! You just got your pilot's ticket. Can I just say that your zip-clip there doesn't do you justice? You're itching to get off and out into the big black, I can tell; but we just got a few final once-overs before I can stamp that thing legal. Shall we?

So. You got yourself a brand and shiny-new Cobra Mark III. Cowell and MgRath's finest, yes siree: more'n sixty years since the first one rolled off the line right here on Lave, and it's still one of the best. An all-round ship, you get me? It ain't the fastest, and it ain't the strongest, nor the most killing neither, and it definitely ain't the biggest, by a long shot, but a sweet little number in her own right, no error.



Let's take a tour around ... Hoo boy, she is mint, ain't she! I just love that new-ship smell. Take a sniff, go on: yeah, well, most of them long-chain monomers is carcinogenic, so don't you snort too deep ... Hah! I'm just funnin' ya, kid. If pulling a tick from sniffing the command console was all a pilot had to worry about, life would be gravy! No, there's more'n enough out there to kill you plenty quick, if you don't watch out, shiny new ship or no.

	Cobra Mark III	
Present System:	Lave	
Hyperspace System:	Leesti	
Condition:	Docked	
Fuel:	7.0 Light Years	
Cash:	100.0 G	
Legal Status:	Clean	
Rating:	Harmless (0)	
Equipment:		
Forward Pulse Laser		
FWD		SPD
FND		SPD ROLL
AFT		ROLL PITCH
		ROLL

I see a lot of blanks on this here board ... I'm guessing your ship is, whadda they call it, a basic model, yeah? Legal minimum? Uh-huh, I thought so. Man oh man, they shouldn't oughta let kids out in a machine like this; it's a sin, is what it is. Some bandit takes a pop at you, and what you got to hold your end up with? A Pulse Laser. A Pulse Laser's one step up from a penlight, kiddo. Oh, it's a better defence than just harsh language, and there's always a chance you might be attacked by a really nervous pirate - but seriously: if you ever want to shift that "Harmless" tag you better beef up your armaments, and soon! Beam Laser, minimum. Until then you'd best stick to the cop-end worlds: Democracies and Corporates, Confederacies maybe if you're feeling lucky, you hear me? And remember: your av'rage villain don't care too much if you live or die, just so long as he gains some out the deal ... right now, by my estimation, you ain't in no shape to argue your case. So if'n you do get rolled, you just swallow your pride, drop your cargo, and hope it satisfies. It's a bitter pill, I know, but poor and living beats rich and dead, every time.

See, right here is what I'm talking about: this is where

you need to fit an ECM. Someone locks a missile on you, you pop that sucker fast. Oh, I know there's Hardheads out there, shielded missiles proofed against countermeasures, but a good ECM can pop those too, if you're lucky. You get one of those running on you, you turn tail and run from it as fast as you can. A warhead's nasty, but no sense in giving it a kinetic advantage too, right? Keep slapping the ECM as you go, if you've got the energy for it: if the first burst don't kill it, maybe the next one will.

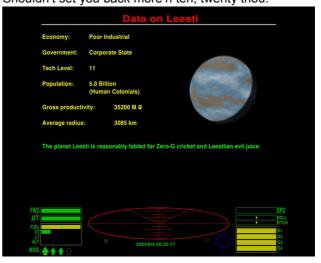


Speaking of running ... over here is where you'd control your Witchdrive Fuel Injectors, if'n you had 'em ... dumps fuel straight from the tanks into the drive, and shoots you off like an Oresquan on a hot date. Good for whatever ails ya, from pushing past a mass-lock to getting the hell out of town!

Down here, now, this is your Fuel Scoop indicator ... huh, "offline", I see. Sure, sure, you don't think you'll ever need to kiss the stars: why bother, when fuel's cheaper than Celabiler poetry? Well, maybe it's true, and maybe it ain't, but anyways this piece of kit scoops up more than just sunshine. There's scraps and salvage out there, kid, and good money to be had. Skim on over the top and this puppy drops 'em straight into the cargo bay. Pays for itself in no time. Sweeps up Escape Pods, too: you get the chance to bring someone safe home, you take it – even if it means dumping some of your own payload to take them on board. Look out for the other guys and they'll look out for you.

And ... sweet Lord Giles on a gyrospider, they didn't even fit you out with a Docking Computer! "Optional Extra", my shiny blue ass ... Oh, sure, manual docking's easy enough, but there's a knack to it. You gotta get that knack first, though. Practice it. Before you go anywhere, practice it. Fly out to the station buoy, turn around and come back in again, until you got it pat. And match the rotation: you put scrapes or dents or a big long greasy smear all over my bay, and I will NOT be pleased ...

Oh, there's a whole bunch of other junk you can stick on here: a Scanner Targeting Enhancement, for one, if you ever get yourself set up right for a firefight. Even before then, maybe: if you can clock pirates before they start their run on you, that's half the battle. Well, quarter of the battle. Or a fifth. Some proportion, anyhow. The Advanced Space Compass, too, now that's a handy doodad to have on board. And an Extra Energy Unit to boost your recharge. And Shield Boosters, now they're a no-brainer. And – okay, most of this junk is too hightech for Lave: you can get most everything at Zaonce, though, just a wormhole away. Dull kinda burg, Zaonce, but they know their quarks from their quaternions. Shouldn't set you back more'n ten, twenty thou.



You got how much? One hundred creds. One ... hundred ... creds. Ayoha. All right then. Let's break it down. Your problem here is financial, not technical. Maybe at bottom it's psychological, but I'll give you the benefit.

There's two types of money, kid: fast, and slow. Fast

money comes easy, and slow money comes hard. The slow is sure and steady, though, and the fast, well, it might make you wish you had waited. I'll run you through them both, and you can make up your own mind.

For the fast money, there's this sweet and cherry Cobra III: you sell it, right now, you'll net yourself enough to buy a second-hand ship with enough scratch left over for some half-decent kit. 'Course, some of these second-hand numbers are pretty, well, used, if you know what I mean, and come with problems of their own. I mean, you ever try to take a dump in a head designed for some other guy's anatomy? And the resale sucks, if'n you ever want to move on up. But it's an option.

Boa 453 400 € 455 600 € Boa Ciass Cruiser 455 600 € 455 600 € Boa Ciass Cruiser 495 650 € 455 650 € Boa Ciass Cruiser 495 650 € 456 650 € Cobra Mark I 100 000 € 100 000 € More	Ship Type:	Price:	Cargo: 10 TC	Speed: 0.260 L
Anaconda 650 330 € Asp Mark II 375 000 € Boa 450 000 € Boa 450 000 € Boa 455 600 € Boa Class Cruiser 495 000 € Boa Class Cruiser 495 650 € Cobra Mark I 101 1000 € More	Adder	70 600 G		
Asp Mark II 375 000 @ Boa 450 000 @ Boa 450 000 @ Boa 453 400 @ Boa 455 600 @ Boa Class Cruiser 495 650 @ Boa Class Cruiser 495 660 @ Cobra Mark I 100 000 @ Cobra Mark I 101 000 @ Cobra Mark I: Standard customer model. Price 100 000 @.	Adder	71 500 C		
Boa 450 000 € Boa 453 400 € Boa 453 500 € Boa Class Cruiser 495 500 € Boa Class Cruiser 495 650 € Cobra Mark I 100 000 € Cobra Mark I 101 000 € Cobra Mark I 101 000 € Cobra Mark I: 101 000 € Cobra Mark I: 101 000 € Cobra Mark I: 101 000 €	Anaconda	650 330 C		
Boa 453 400 € 455 600 € Boa Ciass Cruiser 455 600 € 455 600 € Boa Ciass Cruiser 495 650 € 455 650 € Boa Ciass Cruiser 495 650 € 456 650 € Cobra Mark I 100 000 € 100 000 € More	Asp Mark II	375 000 G		TA
Boa 455 600 @ Boa Class Cruiser 495 600 @ Boa Class Cruiser 495 650 @ Chore Marcil 100 000 @ Cobra Mark I 101 000 @	Boa	450 000 G		
Boa Class Cruiser 495 000 ¢ Boa Class Cruiser 495 650 6 Cobra Mark I 100 000 C Cobra Mark I 101 000 ¢ More -> Cobra Mark I: Standard customer model. Price 100 000 ¢.	Boa	453 400 G	1	
Boa Class Cruiser 495 650 6 Cobra Mark I 100 000 G Cobra Mark I 101 000 G More -> Cobra Mark I: Standard customer model. Price 100 000 G.	Boa	455 600 G		
Cobra Mark I 100 000 G Cobra Mark I 101 000 G More -> Cobra Mark I: Standard customer model. Price 100 000 G.	Boa Class Cruiser	495 000 G		
Cobra Mark I 100 000 G Cobra Mark I 101 000 G More -> Cobra Mark I: Standard customer model. Price 100 000 G.	Boa Class Cruiser	495 650 G		
More> Cobra Mark I: Standard customer model. Price 100 000 G.		100 000 G		
Cobra Mark I: Standard customer model. Price 100 000 G.	Cobra Mark I	101 000 G	33.0	
	More			
Total available: 107 100.0 €. (100.0 € Cash + 107 000 € Trade.)				

Slow money, now, that's less chancy. You buy up what's cheap, you take it to where it's expensive, and you sell it at a profit. Rinse and repeat. What's cheap where, and what's expensive? Supply and demand, kid. Like the philosopher said, "it's the economy, stupid". Agricultural worlds produce raw materials like minerals and radioactives, and the bio-products like food, textiles, booze and furs, too. Industrial planets make finished goods, like luxuries, computers and machinery. So you take the produce of one and you sell it on the other, and chances are you're making money on the deal. Politics don't matter squat: farmers need harvesters and factories need feedstock! O'course, money matters: rich Industrials are rich because they've got the most efficient processes, so not only do they make the cheapest products, their factories are the hungriest and they'll pay the best prices for raw materials. Poor Agriculturals, on the other hand, they're most desperate for fine articles and will scrape together whatever they can to pay for 'em: meanwhile, they'll offer you the cheapest deals anywhere for what they make themselves. Which puts a vicious lock on the poverty trap, but hey: nobody said life was fair. Folks like you who've climbed up the gravity well, you're just filling a need. Buy and sell between rich Industrials and poor Agriculturals, that's my advice! There's money to be made elsewhere, no error, but those are the sweetest runs you're likely to hit on. Bulk is the key, kid: the more you carry, the more you make. This Cobra III here can take twenty tons, right now: for just 400 creds more you can get a Cargo Bay Expansion to take you up to thirty-five. That extra fifteen tons of space will pay for itself and more in one good run, if you can fill it up.

Commodity:	Price:	For sale:	In hold:	
Food	3.6	16 t	— t	
Textiles	6.0	15 t	— t	
Radioactives	20.0	17 t	— t	
Slaves	9.2	3 t	— t	
Liquor/Wines	26.4	28 t	— t	
Luxuries	94.4	14 t	— t	
Narcotics	91.2	— t	— t	
Computers	89.6	— t	— t	
Machinery	58.8	<u>10 t</u>	<u>- t</u>	
Alloys	36.4	19 t	1 t	
Firearms	75.6	— t 👘	— t	
Furs	68.4	49 t	— t	
Minerals	10.8	58 t	— t	
Gold	36.8	7 kg	— kg	
Platinum	67.6	9 kg	— kg	
Gem-Stones	19.2	7 g	— g	
Alien Items	51.2	— t	— t	
Cash: 63.6 @. Load 1 of 2	0 t.			
				SPD
				ROLL
				E1

It ain't all bulk, though. Watch the board for cheap deals on precious metals and gemstones: they might not offer the greatest profits, but they don't take up any cargo space at all. See this safe over here, behind this bulkhead? You take on platinum, or gold, or a sack of gemstones when you're docked, they go right in here.

You can keep 'em here as long as you like, until you find somewhere to offload 'em. Co-op rules stop you dropping too much of 'em, or too much of anything, come to that, in one station – so much for free trade! – but as a slow-burn money-maker there's not much to beat it. You can buy the shinies cheap off the miners direct, if you run across a Rock Hermit. It's thirsty work, cracking rocks ... you can learn that for yourself, if'n you get a Mining Laser to go with your Fuel Scoop, and you don't mind scraping carbon scoring off the scoop every few jumps. Only don't, for any sake, put the Mining Laser on the nose! It's a tool, not a weapon.



What "other" products? What you winking for, kid? You mean slaves, narcotics and firearms? Why don't you just damn well say so? They ain't illegal. They's what we call controlled merchandise. You find 'em out there, you can bring 'em in, much as you want, all nice and legal ... what will get you into trouble with the Blues is shipping them out of a main system station.

There's long-range shipping contracts on offer, too, in some stations: F4 will bring 'em up, if there's any there. You buy the deal and then get paid a bonus if you make the delivery on time. They'll be out your pricerange just now, and anyway most of 'em call for a bigger cargo-hold than a Cobra can carry. Keep an eye out for any you might be able to do, though; if you build a rep as a reliable carrier then the jobs can get real juicy. And there's always a few small packets need shifting too: even the smallest ship can stow a few parcels in the cockpit. Remember to check out the route beforehand, though: the destination might be all sweetness and light, but you best see what you might have to swim through first to get there.



That's slow money, kid: work, save, invest, and work again, that's what it's all about! It ain't pretty but it gets you there in the end.

Huh. Anyhow. I'm a busy frog, I can't stay here all day filling in every Jameson on what they should have learned in the spawning pond. Gimme your ticket, kid, and I'll stamp it flight-ready, though Giles knows I prob'ly shouldn't ... there ya go. That's you ready to take on the Witch. Jens help us all ... don't know enough to keep a level bearing through a wormhole ... what they send up here for us to deal with ... pick up the pieces more like ...

Advice for New Comm	anders by Dis	sembodied © 2008-2015.
Screenshots, editing a Creative Commons –		of this version by cim.
	BT = NC = 3A	3.0 @ 2013
Oolite created by Gile	s Williams and	l contributors © 2003-2015
GNU General Public Lic	ense V2	Creative Commons License: BY - NC - SA 3.0
Oolite Website:	http://ww	w.oolite.org
Oolite Wiki:	http://wik	i.alioth.net/index.php/Oolite
Oolite BBS:	http://ww	w.aegidian.org/bb
Oplite is inspired by th	e Elite compu	ter game series, originally created by lan
Bell and David Braber		ter game series, originally created by fair
	"	
Paint.net and IrfanVie		d using OpenOffice 3.0, Inkscape,