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SINCLAIR
UNKNOWN
Vishnu Port - Star Port
Kindo Dova (Terran)
PCs:
M2G724 TBD Crew

| Mark: | Nunzio | Goan Marine Sergeant |
| :--- | :--- | :--- |
|  | Longatoa | Barbarian Gunner |
| Marc: | Liam | Goan Marine SGM |
|  | Lars | Great Belter Pilot |
| Me: | William | Goan ex-Navy Liaison Officer |
|  | Patrick van Palonen-Patel | Goan ex-Navy |

Our Ship: M2G724 (Sinclair) TBD
39.6 tons Fuel \& Cargo

4 staterooms
2 low berths ( 1 is autodoc)
Upgraded computer, good avionics, good sensors
Twin laser mount
1 M-Drive (1G)
Slightly upgraded life support
Armored ATV with laser turret
Sky sled
Advancing the Cause of Interstellar Worker Brotherhood, MG4T211 (Redstar)
Have pictures of ship
Crew: have pictures of. They are natives of Redstar and client worlds. Immigrant.

- Commissioner Jacob Frehley, Utilities Commission.
- Captain Terry M. Giles, adventurer
- Navigator/XO Jovon Illium, planet
- Computer Operator Chet Barwick, planet
- Gunner Illnov Ildnarson, adv
- Chume, crew, from San Miguel (near Orion) UPP:Dx3xxx
- Engineer Mate: Bethany

Their flight plan: Sinclair $\square$ Archangel $\square$ Dukane $\square$ Mars $\square$ Red Star
Li Lin - our employer from Redstar-hired us to find the "Advancing.
M2G213 (Dorian) Idler-CPT Xondra Vasherhorn
"Dorian once occupied by New Carina".

## MIKAVIN

"Advancing" sold metals here.
Dorian ship "Longwind"-CPT Elianor
"Idler story-takes mercenary contracts, salvage and piracy."

## HARRISON GARRISON

31 AUGUST 3176
A metal rich planet; mountainous, avoid Forbidden Zone.
Landed, overcast weather.
Chume was arrested on Harrison Garrison; bailed out by Jacob Frehley using a warrant.

## NIGHTMARE

11 SEPTEMBER 3176
Lots of convoys are present.
Red star has a government in exile. Frehley is probably not in exile.
"Advancing" headed to Four Way Station—most likely sold their computer there. They left on 30 July. Quiet otherwise.

## FOUR WAY STATION

23 SEPTEMBER 3176
1.1 G gravity, population 10 million, poisonous life forms.
"Advancing" headed toward Dilemma (a Redstar colony), then south to Kurasawa.
News: alien incursion at Rigel.
M6G117 (Great Belt) "Rising Towers"-CPT Pete Stone, NAV Mary Stone.

## KURASAWA

6 OCTOBER 3176
Outback client world
We exited jump 1 million-km from planet. 10 days to reach planet.
7 October: done looting pirate ship.
L217 (Outback) "Bounding Hare"-CPT Digger O'Hare
"Advancing" arrived on 29 June; departed 10 August; probably to Class Harris.
Frehley got around a lot here-interested in Redstar government in exile.
Lilly Chen (1281 Benneton), Kalin Communications: Lilly Chen, Andrew Sophist, W. Blake, Sheman deTwa.
"K.I.T. lost their flagship with 400 tons of superconductor."
Benjamin (7 Isles—Wallser Harbor) "Dioclosian Arms. 23:15 tomorrow night. Wear a blue scarf. Sign red light over bar. Come alone."
'Outward' (Orion Fed.) is an Imperial Research Facility.
Hyperdrive field suppressor =? "The Dragon"
Received code words to put in media ads to get Redstar government in exile's attention. Item: Tapes on Hyperdrive Field Safe.

JUSTICE BLACK
Jump was 60 parsecs in 10 days.
Patrick busy fixing drives for a day or two.
Orion Nebula: pirates. Worlds in nebula: Lorad, Vertoff. Navigation is difficult.
Frehley here on 1-15 September; same crew; sold 10 tons of agricultural goods from Kurasawa; 6 tons of goods from Class Harris; bought 6 tons of network hardware!
Glorious Spirit of Interstellar Brotherhood = a Redstar destroyer.
White Steed of Leed—CPT Berringer
Dragon = "robot starship.
Storm and Fury: can move anything.
Information on Free Trade League: culture and pirate info.
Route: Kolwar $]_{\text {San Miguel }] \text { Free Trade League }}$
The Cupie = Idler in disguise. Not trading, following the Advancing
Mokar Lightning-Patrick got drunk with him.
Patrick learns of these ships (stopping here from last Trade Fleet?):

- Nairobi () 2400t, lost Orion Fed ship
- Habited Merchant (Goa) 1200t; broke down after pirate attack in Rigellian Alliance
- Main Port Producer (Kurasawa) lost
- Toshiba Girl (Outback) 1200t, lost

Red star Government-in-Exile (RGIE): Jacob Corrin. Located on Kredura Island-sends us package on the $24^{\text {th }}$.

September-October ship records for Ikolwar.
Idler @ Ikolwar 15-21 August; registered as Mary Baker.
Advancing after Miggam art? Commissioner Frehley fingered as an archaeologist near the Orion Nebula. Miggam refuge was in Orion Nebula. Frehley is looking for backers.
Town of Balmore used to be a Miggam archaeological site.
Octa and Balmore are Imperial refugee sites.
Already been to Tredura.
Brubaker System: alternate route to Free Trade League

Balmore town on north side of lake inside of what might be a 60 km diameter crater.
We travel into town in 6-wheeled ATV.
Farmers Coop is open noon to 4:00 PM.
Archives: See Ernst in room 403 in government building.
Wallace holdings have Miggam artwork.
Legend: DDH-2207, Dragon Canyon, CPT Brinkler, was an Imperial ship that was lost in battle of Tua-Lua. It was destroyed by experimental hyperspace weapon. Tualua is in Rigellian Alliance. "Vand var" is Imperial name. Ludriker \& Waystar 14. Hyperspace weapon is near Tua-Lua.

Film: Ludriker to Catium (the Capitol of the Rigellian Alliance). CH "Feldbaron" lost from D2427 (planet?) onwards.
The Dragon: a mythical creature that has an organic chemical laser, cf. Pointerbugs (on this planet).

University of January: is on Great Belt.

## Wallace Estate:

"Sir" Horace Wallace: Imperial buff and eccentric. Frehley was here in August looking for Miggam artifacts. Hyperspace weapon is too big to move and too complex to study.

Hypothesis: Xandra \& Frehley are going after the Main Port Producer's lost 400 tons of superconductors! He probably needs the location of the planet.

World: White Point! Ask about it whenever possible. It is a "Bermuda Triangle" of space that the Orion Trade Fleet avoids.

Possible deified weapon left over from Forerunner times.
Wallace loans us a Poison Light Grenade. It needs two-way visual communication to work.
Patrick: attracts attention of Wallace's Imperial robots.

## BRUBAKER

2 NOVEMBER 3176
G type star, habitable, low surface $G$ ( 0.6 G ), no metals, high water vapor.
Ships: 2 barbarian corvettes in port:

- Kenneth Lightning, CPT Kenneth Sneed
- I Digress, CPT Bend

Rumor: White Point inhabited by non-human race: stocky squirrels, dangerous, strange religion.
SLUMP: Animals like furry pigs that "act up" when a ship comes out of hyperspace. They follow Patrick around. They eat meat and bone. Patrick buys one as a pet; plus a sea turtle space suit for it; list of approved diets; and, Sean Lynn's "Treatise on Slumps" (pub. 3074).

Advancing and Idler were here on 23-29 September 3176.
Giant bug life is everywhere.
Zookeeper Ruins: An active hyperspace communicator in one room. A collapsed hallway bars our progress.
Jump to: (hyperspace looks like cinematic clashing swords)
6 November 3176
TARNEM
16 NOVEMBER 3176
Tarnem is in Rigellian Alliance.
Dakur Port, Melbug Capitol
We battle with pirate ship.
17 November 3176
Land on Tarnem, a Java-like planet. Assigned to Pad 10.
Ship needs two repairs to jump core.
Port Official: Song Blake (F) gives us muni-passes, rental car and 9 tons fuel.
Donner's Outfitters: "Lorraine" was clerk who, with Frehley, stole Imperial Helmet.

Frehley arrived 26 October 3176 and departed 3 November 3176.
Eloise Vandeer: Girl at party William spent night with.
Ruins
20 November 3176
We take trip to "Ruins," an old ruined Imperial research station. It's near Raleigh. Frehley was here with Lorraine.

Ambush! Result: 4 dead and 3 wounded thugs. "Diggins" of the Free Trade League (CPT of "Feldspar Lance") hired them. Diggins AKA Padden Maral of San Miguel.
Vivian Chow might be the Idler renamed.
Explore the "Ruins," an old Imperial underground complex. We find:

- Blank Zookeeper notebook
- Imperial insignia for the University of January
- 3 printed Zookeeper notebooks: textbooks on 9 different ancient animals.
- "Worm" manual-digger
- "Worm 2" manual—diggers?
- "Flat alligator" manual-cargo carrier?

18 November 3176
Get construction crew into ruins. Foreman: Belinda Dooley. Find: 40 Imperial entertainment media cubes-late Imperial, around time of Troubles (after Valen Insurrection, just before Orion Revolt, during the Fairburn Dynasty).

CATIUM
27 NOVEMBER 3176
Old Imperial Naval Base; Capitol of Rigellian Alliance
Encounter "Flame of Catium," CPT Roger Morris
1.6 G surface gravity, mining world

Ports: Militas (capitol), Graymere
Ships:

- Catium FF
- Catium FF
- Vradhmorn (barbarian) ship
- 3 Rigellian Alliance transports

Frehley was here, 10-17 November 3176. He registered his arrival at Redstar Embassy. "Idler," CPT Althea Gibbon, was here with him!
IEC (a Scout Service with continuity back to Imperium):
Representative: Yuka Sing. Yuka says Imperial/Zookeeper ruin on Tarnem may not have been just to study Zookeepers. Sent off information on Tarnem ruin.

Rumor: Possible purchaser of Zookeeper relics on Earth and Sinclair (University of New Victoria).
Alistar Vondelica Bostar: curator of old Imperial history.
Information: lists of

- 48 ships that were part of "Dragon Canyon's" convoy.
- 108 names of planets that were involved in "Dragon Canyon" convoy.
- 19 names and words for worlds between Ludriker, Catium and Waystar 14.

Idler crew:

- Pilot/Navigator: Ahmed Bond
- Captain of Marines: Roy Goda
- Engineer: Shivas. Described as a "shrunken old man."

Rumor: Redstar backed the Blaylock Pirate Round?
Frehley, Chume, Althea and 2 Idler Crew were seen in star port bars.
1 December 3176
Media Cube: "Give us the command codes for the Dragon Class Combat Robot and we will return the woman. -Redstar Government in Exile."

Frehley stole vault combination to "Main Port Producer" from McClane Trade Company.

Message: "Bebbleton Modern State Concrete 22:50." Located on 131 Sonders St.
Caffers = drug?
Vanderman
Orion Federation Cyborgs (?) are after Li-Lin and Frehley.
Frehley is negotiating with Orion Feds for cyborg tech.
Li-Lin back: Allegedly kidnapped by Red star Government in Exile (RIE) and interrogated about Red star and Orion trade agreement.

2 December 3176
Slumps react to transmitters and bugs.
Two ships that might have brought in the 3 cyborgs:

1. Free Trade League (forged ID), 600 transport, "Prowler" is really a mercenary. Ship likely to be 100 years old and refitted. Manufactured at 4-Way Station. Here in October.
2. A call in March (probably no cyborg could hide for 8 months without being detected). "Fiona's Golden Locks," 400t, 1 tri-mount, Chrysopa registery. Chrysopa is poor planet and ship was in too good of shape to come from there.
Item: Media cube from Catium Militia to Tualua Militia.

## TUA-LUA

## 9 DECEMBER 3176

0.6 G surface gravity; radius ~= Earth

Salvaged: 200t, 1-mount, "Alice's Beguiling Merchandise."
Rescued: "O'Neal," a pirate victim. Torrence O'Neal of Vilis is the only survivor. Ship registered on Vilis.

## Land on Tualua

12 December 3176
0.6 G surface gravity; population 300 million.

Ship named "Prowler Down" lifted a week before "Alice's Beguiling Merchandise" left port. A 200t trimount. Probably pirated "Alice." Cargo: Municipal fusion plant.
Frehley here: 24 November-1 December 3176.

Two ships just landed:

1. "Barbarella" from Ludum.
2. "Wizard," 200t, from Port Richards, 1-mount. Junky.

8 other ships are here:

1. 6 local transports
2. "Lark," 600t Terran ship. Twin 3-mount.
3. Sarcy ship.

While Frehley was here there were 2 murders:

1. Old woman, called "Lady Baker," murdered in an alley.
2. Unemployed star port worker, "Ted," killed in a burned out Imperial building.

Both were lasered to death on the same night (unusual).
Murder of Lady Baker occurred while Rossman was fighting some men. One of the men shot Lady Baker.
"Prowler" crew had a Rossman. Chume hung out with the "Prowler" crew.
Ted is from Biscayne.
"Lark":
Luxurious but run down ship. Landed on 5 December.
CPT/Owner: Ambrose Gallic, an old Terran Marine (retired)
1SG: Adolf
Computer Officer: Lynn Onamei. Quoted as saying, "Chume rented a Rossman. Ted loaded 'Alice'."
Ask Li-Lin about Frehley's whereabouts before stealing the "Advancing."
Flight to Biscayne (Ted's hometown)
15 December 3176
Ted was on "Main Port Producer."
The Dragon Beetle stuns prey with roar and is from the planet the "Main Port Producer" is wrecked on.
Rumor: Frehley or "Idler" may want to turn the planet "Main Port Producer" is on into a pirate base. Look for the other Tualuans that were hired for the "Main Port Producer."

3 Capitol residents served in "Main Port Producer's" fleet:

1. Spen Schugart left a bereaved daughter. No clue.
2. Bonnie Walker's grandfather was crew on "Main Port Producer." He came back on "Long Distance Runner" (LDR) after visiting these worlds:

- Virdald is where LDR was attacked. 7 fleet ships versus 9 pirates. Pirates lost 3 ships, fleet lost 1.
- Bucentar C3
- Waystar 12

3. A third crewman that was on the "Stainless Avatar" which was lost to pirates.

Item: 10 florins of astrographic data from the "Lark."
Sarcy ship: "The Blue Walker"

The "Lar" are non-neutral Sarcy in War of Light \& Dark.
Rumor 1: F type star. 14 planets, \#3 is jungle planet that is wet, warm and has 0.8 G surface gravity.
Rumor 2: G type star, 12 planets, \#4 is cold dry, 1.2 G gravity with Earthlike mass.
Sonic: G type star, 7 planets, \#2 planet is earthlike but dryer and more mountainous. It has an ancient ruin, an Imperial run and is associated with "White Point" (the "worlds are brothers"). Sound is dominant sense of local fauna-use caution.
Item: Nunzio has a coin shaped Sarcy medallion.
"Lark": Gallic has...pirates on the brain.
Jump to R1...Port Richards...R2
18 December 3176

R1
25 DECEMBER 3176
Kuwade pirate in system: "Peerless Jaguar," who surrendered.
Kuwade information:

- Blaylock Round's (BR) bases:
- Main base: Jurassic
- Landing field on R1
- Blaylock Round's ships:
- $2 x 600 \mathrm{t}$
- $4 x 400 t$
- $4 x 200 t$

Captured 200t Red star Type 42 corvette, a 1 3-mount. It's computer records:

- M2G 1133 "Black Meteor" is its registry
- Ex-Captain: Rhonda Baress (deceased) from Red star
- Nav/Computer Op: Peter Kerwin from Red star Station
- 4 ships on Jurassic: a 600t, 400t, and $2 x$ 200t
- BR has reconstituted for the next Orion Trade Fleet
- "Idler" and Frehley had contacted BR with Orion Trade Fleet information
- Refueling world North of Jurassic is where Frehley met BR on 11 December.

Jump to R2 in one jump
8 days in jump. Broke out of hyperspace 10 parsecs short of R2
29 December 3176
6 January 3177

8 JANUARY 3177
R2
Broke out of jump 10 Mkm from planet.
G type star, 1.2 G planet

R-TBD-1
13 January 3177
Only a 10 pc jump-hyperspace is weird here!

19 January 3177

23 JANUARY 3177

## SONIC

G type star, gas giant, earthlike world, 0.9 G gravity
Micro-jump to planet-mass transfer stage malfunction.
Ruins of ancient structures detected.
Item: Patrick's IR/radar/camera/laser cbmm..-link invention
Fauna: turtle-pig, dragon-beetles
Ruined country house with bas-relief images (photos), 2 stories next to river in mountains. A long metal tube (barrel of projectile weapon) found here.
A ship lands to northeast (not in the city)
Found ruined 200t ship: New Carinan Lines, M2G 451 "Cupie." It had landed on Justice Black one month before us, but it was on Justice Black the same time as Frehley. It is from Sinclair. A tail-lander that we found knocked over. There is evidence of survivors! Its hyper drive unit is shot but it is a source of spare parts. Cargo: tins of Spelcher Guild roe (from Republic of Groomis); bags of grain (from Republic of Groomis); 2 tons of fluorescent light bulbs. Found card that says, "Gone to City; 4 survivors; beware of the Dragon. -Child"
ATV tracks
Ruined village on lake: Destroyed 6 wheel ATV with $6 x 20 \mathrm{~mm}$ cannon.
Sniper Beast: Class 4 predators with sonic ranged attack that are relatively intelligent. Hyper wave/sonic shooter? A Zookeeper relic?

27 January 3177
Item: Entangled State = dull black metallic belt, 23 squares of random sizes, density $\sim 5 \mathrm{gm} / \mathrm{cm}^{3}$, absorbs X -rays and neutrons very well. Squares begin disappearing: 21] 19] 17] $18 \square 16$.
$400 t$ Goan Lines ship near alien city. Knocked over and shot up. Modern vintage-been here about a year. M4G 117 Goa, "Pocket Dragon," 400t, 1 3-mount. Cut by energy weapon (probably IR laser). Hyper drive units shot.

Thought: Dragon (robot) destroyed the "Pocket Dragon."
30 mm tank fire destroyed the "Cupie." Manned by antlered Whitepoint Sarcy (followers of the Entangled State).

Kevin von Denlow, CPT of Marines, "Pocket Dragon"
Lucia Vandelhay, Navigator, "Pocket Dragon"
Slender feathery humanoids placing humanoid sacrifice on our landing gear
Crew from "Pocket Dragon" and "Cupie" are in ancient ruined city. 4 of the original 8 crew remain-the "real Dragon" attacked them.

Whitepointers landed a month later.
Dr. Bertilon Pilchard, Engineer, "Pocket Dragon"
Gina, Terran Navy, Pilot, "Cupie," has pointed ears.
Roman Baker, CPT, "Cupie"
Central building in ancient city has "portal to hell."

Met Dragon robot that follows "Entangled State."
Maybe building with portal is Entangled State factory.
Dragon's Dilemma is to eliminate Entangled State.
Chaos remainders try to restore Chaos and hurt current state of universe.
Dragon can't get into building with "presence of Chaos." It's our right to stop "presence of Chaos" not Dragon Robot's.
Whitepoint parley: they want access to control unit.
Other cast:

- Mira—another stranded human female from "Pocket Dragon" (crew).
- Imperial cleaning robot-dead.

Central Building $\square$ basement $\square$ Imperial ruins \& ancient hyper drive ruins.
Alexandra has a special weapon team coming (a mortar?).
29 January 3177
Dragon's partial name: Surem
Entangled State may be life force trying to make the universe suitable for its life force.
Sky Sled has "Imperial box."
TIF/HP OAR/PH 7713CD [ "Terran Imperial Force/Home Province, Office of A__ Research/ P__ H $\qquad$ 7713CD"

Imperial base is far to the southwest.
30 January 3177
Althea/Alexandra is a female space pirate
Patrick, Frehley, Liam, Chume, Gina and Nunzio are off to river $\square$ Imperial base.
Found ruins of town along river-an Imperial landing base.
Active Imperial combat robots are in Imperial ruins.
3 Imperial mining robots are following us back to base.
We go back to river band at flyer.
31 January 3177
Professor Bertilon from "Pocket Dragon" is missing. It was very rainy today.
1 February 3177
Clear weather. 2 mining robots show up.
Expecting infiltration attack this evening...Professor Bertilon is under control of Chaos machine-his evil twin was absorbed by Chaos machine.

1 ASMGs with 2 full clips
Infiltration attack fails.
Asondra joins forces with us.
2 February 3177
Surem (the Dragon) confirms that Professor Bertilon is linked to the Chaos Machine.
Resources:

- White Ship, "Advancing" in orbit
- Idler, TBD and Li-Lin hidden on ground
- 8 crew from "Pocket Dragon," "Cupie"
- Frehley and Chume
- Asondra \& CPT of Marines
- Surem the Dragon
- Asondra's mortar crew: Condra and Skun

3 February 3177
We launch mortar attack on Whitepoint base
Whitepointers stage raid on TBD. William's Imperial Auxiliary Troops Vacc Suit Helmet (with visible chameleon camouflage), circa 2680, is trashed (but an inferior modern helmet would have left him dead).
Move TBD to a hidden canyon $\sim 100 \mathrm{~km}$ east of original LZ.
Back at City:
Received message about situation from TBD
Frehley: "file contact with Terran embassy to guarantee payment."
Surem: has rebuilt ship laser into device to destroy the Entangled State Machine (ESM)
Nunzio buys the farm! Hit by 20 mm 6 -barrel Gatling gun. Patrick pretty upset.
Patrick scanned the "negative-reversed-Entangled State" into the ship's engineering computer.
4 February 3177
Whitepoint assault: We used the poison light grenade to stop it.
Patrick is on the "Idler" during attack on "Advancing"
Loot:

- 1 Imperial heavy construction robot
- 1 auto cannon turret, $6 \times 30 \mathrm{~mm}$ (2 tons)
- 5 ride-able lawn mowers
- 1 ton of leaf blowers
- Feldspar Snapper Roadster, convertible
- 1 ton of hand beamers
- a few bags of concrete
- 16 tons of Styrofoam cups
"Advancing:" Cargo from "Cupie," split 50-50
10 February 3177
After 1 week of repairs...
<MISSED A GAME>

CATIUM
20 APRIL 3177
Sold "TBD" and divided shares

Ships available to buy:

- Small Sword, 400t, 3x mount, 97t cargo, grade 3, 10 Ducats
- Axiom of Choice, recon frigate, military power plant, military drives, 79 t cargo, 18.68 Ducats
- Fine Liner, Pleiades fleet, 4G acceleration, 600t, 2x 3-mount, fair condition, belly-lander, 16.8 Ducats
- Bannerman, Red star destroyer, 2 power plants, 3x drives, 4G acceleration, scoopers, 16 Ducats
- Loss Leader, San Vincentan destroyer, 3x 2-mounts, 3 power plants, 3 drives, marginal avionics, 153 tons cargo, 17.27 Ducats
- The Smart, tail-lander, Outback, 2x 3-mount, 2 power plants, 2 drives, 1 jump drive, shields, best avionics, 153 tons cargo, 18.4 Ducats
- Equal Terms, belly-lander, ancient Terran destroyer, 2 power plants, 2 drives, scooper, 161t cargo, 11.15 Ducats
Buy Bannerman:
- 2 power plants
- 3 drives
- 1 jump drive
- $2 x$ triple mounts
- 10 staterooms
- 2 cold sleep berths
- 2 auto docs
- 6t avionics, good quality
- 102 t cargo, with $20 t$ spare parts included
- $50 t$ fuel
- Crew: 4 bridge, 3 engineering, 2 hands, 2 gunners

Train until 20 July 3177
20 July 3177
Three months training

|  | Bannerman |  | Arturo's Fancy |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PILOT | Lady | Gina | (Master Pilot) from Cupie crew |  | Ahmed Bond | (Master <br> Pilot) |
| NAVIGATOR | Lord, Owner | William Horton (3) |  |  | Moosha Bestian | (was on <br> FTL-Orion <br> Trade <br> Route) |
| COMPUTER | Lord, Sgt of Marines | Liam |  | Captain | Asondra | (Master Computer) |
| CO-PILOT | Thug | Lars (2) | dead |  |  |  |
| CHIEF ENGINEER | Thug | Patrick <br> (2) |  |  | Chavis | (Master Engineer) |
| ENGINEER-MECH |  | Bond | From Cupie crew |  | Bethany Creed | (Mech) |
| ENGINEER-ELECTRIC | Lord | Leonard Bye | (Pilot, Nav, <br> Engineer, <br> Electrical, Mech) |  |  |  |
| GUNNER | Lord | Longatoa |  |  | Ray Guda |  |
| GUNNER | Lord | Jacob DeWolf | (Engineer, Electric, Mech, Gunner) |  |  |  |
| CREW | Lord, Scholar | Peter Cook | (Computer-2), from Cupie crew |  | Scoond |  |
| CREW | Attaché to Owner | Roderigo |  |  | Burke |  |
| CREW |  | Kevin von Dunlow | From Cupie crew |  | Konnegut |  |
| HANDS |  | Sheera Duvall | Guide |  | Chume |  |

## CREW INPUT:

- Cupie crew - 6 Ducats $\square$ 6,000 shares
- Asondra - 8 Ducats + 20 Ducats financed @ 20\% [ 8,000 shares
- TBD-6 Ducats + 18 Ducats financed @ 20\% [ 6,000 shares
- Sheera Duvall - tapes 350 shares of "TBD"

Sheera Duvall - Junior Navigator on Ferdinand Koch while on Orion Trade Route, Rigellian route

## CATIUM

15 JULY 3177
"Bannerman," M6G 194, Rigellian Alliance
"Bannerman" brought up to reserve power. Take off!
Plan: Jump to Tua-lua("2") from Catium - 7 tons
Jump to Tua-Iua
20 July 3177

TUA-LUA
25 JULY 3177
Ships in port:

- "SS2113 Great Belt," CPT Shelly Mardoch, Great Belt scout
- 200t from Outback
- Sarcy ship
- "Island of Beautiful Women," Garanian ship, a pirate

Sarcy, Item: Trade information for Sarcy Word of Value on media cube

Jump to R1
31 July 3177

6 AUGUST 3177
12 days here to refuel
Sheera: R1 $\square$ R2 $\square$ Sonic $\square$ "Fours" (has alien ruins and L5 satellites)
Jump to R2
40 parsec jump 15 tons fuel (hyperspace looks like Lemans)

R2
Asondra arrives on 27 August
Jump to Sonic
30 parsec jump $\square 9.9$ tons fuel (hyperspace looks like Fleet Seabirds)

SONIC
5 AUGUST 3177

27 August 3177

30 AUGUST 3177

Found ancient star port ruins in southern hemisphere
Refueling takes 15 days
Found ancient star port ruins in southern hemisphere
Plant life dying—because of Entangled State's destruction?
Several mounds on star port
SHOTS: ABB577|B4| (what does this note mean?)
Ruined ship:
Alien crash couch for short, thin aliens;
Metal sample: stainless steel super-alloy," high heavy metals;
Hyper drive cooling runs, fuser housing, panel frame, stanchions, tail lander,

Thousands of years old ( $10 \pm 2 \mathrm{~K}$ years); tech level 13 , maybe belonged to ancestors of bird people;
~1200 tons;
Cargo hold contains: vehicle chassis, 2 fly cycle chassis, corroded ACR's, corroded 20 mm auto cannon, cradle lander!
Bunks: pin up poster! Humanoid/feline creature
Working circuitry! From 8-Worlds area of space
Alien boots!
2-level bridge, alien magnetic media cubes
Samples of alien writing, some optical media cubes (2 from bridge)
12 September 3177
Another ship in system! Hanging out by jump point.
Jump to D1
15 September 3177

D1 AKA "SURF"
21 SEPTEMBER 3177
Emergency fuel stop for Orion Trade Route
Water world with islands, low atmospheric pressure, flat islands, equatorial regions have hurricanes
Refuel 10 days
Patrick analyzes alien circuitry. William analyzes cube
Orbiting ship's boat recovers a piece of a starship-alien manufacture, $10 \pm 5 \mathrm{~K}$ years old; thermal damage-a battle was here?
Jump to "Four" 1 October 3177
Lost in space...12-F type star 10 pc away 5 October 3177
"FOUR"
Jump to Waystar 14
Jump to empty space-Waystar 14 is 10 pc away
Jump to Waystar 14
10 Mkm from Waystar 14
micro jump to planet
WAYSTAR 14
17 OCTOBER 3177
Arid, low-density atmosphere, domed colonies, strong axial tilt
Earth's atmosphere at 18 K feet is similar to this atmosphere.
Domed colony
Refueling 10 days; 7 OFPCs/ton; 1.1 kg Ag/ton of fuel; 3.5 OFPCs = 1 florin
Blue Zone: domes 1, 2, and 4. Only ship's officers allowed arms
Outside Blue Zone is rough
Market: sell Au

Rumor: "Duke of Fortune" on Brontes with his new government
"Talk to Port Authority to sell Navigation information through Sonic area."
Baron Kegan, of "Fanged Bounder of Ludriker" (a heavy ranger ship), invites us over
Marquise Aiden, "Lady of Lightning" (800t star cruiser) from Moonborn, invites us to meet at "Fourth Dove Tail."

## Baron Kegan's Party: At "Fanged Bounder"

20 October 3177
Baron Kegan wants our trade.
Market: heavy metals and heavy metal products.
Leonard gets 2 cyborg hands: 1 normal, 1 tool socket.
Plan: Head to Giant's Wheel and back.
Flight Plan: Waystar $14 \square$ Ludriker $\square$ Moonborn $\square$ Giant's Wheel
Meeting rooms:

- "Old Concourse"-old Imperial corporate meeting room
- "Grand Hall of Aron"-named after post collapse lord
- "Chasm Room"-at end of large canyon

Bardem Gavandeveal (F) and Syfis Matushi (M) are contacts with Duke Fortune
Valuable: knowledge regarding Orion Federation world's security and surveillance technology (Engineering-13)

Moolvark: makes plastics, "thermal fibers" and "acoustical gel." Wants to buy heavy metal and large manufactured goods.
"Blue Dasher," 200t
Meeting at "Chasm Room"
22 October 3177
Patrick has a Terran Swiss Army Knife (date?). He found it in a medical cyborging facility.
Jump to Ludriker (using Good star charts)
27 October 3177

## LUDRIKER

2 NOVEMBER 3177
Ludriker is the sixth planet from star; population 1 billion; good navy.
There is a fleet from Moonborn here.
One 8-Worlds ship is here, a San Vincentan!
"Broken Arrow of Justice," 400t, San Vincentan recon frigate.
Star port "Rikkerport": An APC approaches...
Burgh lord Abraham Jefferies Smith—no obvious cyborging
Also, Star lords and Landlords are part of ruling class in this culture.
Council vs. the Lords
City is inside a circular wall and has a shield generator.
Feast on the evening of the $3^{\text {rd }}$. There is a council meeting on the $4^{\text {th }}$.

Social Status: planets ruled by star crew.
Aristocracy:

1. Star lord-owns ships
2. Burgh lord-owns factory or city
3. Landlord-owns agriculture

Laborers
Star crew has roughly SOC 11
Starship owners are roughly minor lords.
Visit to "Broken Arrow of Justice":
Has a weird engineering plant-a lot of Orion tech and upgraded capabilities
Sarah—has attitude and combat armor
Lady Cheryh del Morris—a San Vincentan
We recorded prices at the Ludriker Exchange.
Liquid nitrogen superconductor
Military cyborgs are guarding concourses. They have extensive use of implants. There is recruiting for cyborg soldiers.
Conversation with software engineer in Exchange: She speaks favorably of Arbitrator Meme on Brontes ("prosperity all around"). Mature but unfamiliar decision-making/polling software having to do with implants. Burgh lords are opposed to this. "Meme" is the technology.

Feast:

- All lords own some interest in a ship
- Lords are all descended from an invading culture from outer fringes of Orion during the troubles-like early Normans
- High-tech industry and software industries are not represented in lordships
- Lord Orlean Alda-cyborg, has married daughter (changed into human form for wedding)
- There is a "resistance" to the ruling class
- "Undeclared Imperial Meme," says Landlord Shoemaker van Dorlaw
- Orion distinction: "Cyborg" can revert to human form, but not to original human form. Compared to "implanted humans" which can revert to themselves.
- Factions on Giant's Wheel


## History of Ludriker

- "Peripheral" references to Duke Fortune/Arbitrator from old and recent times
- "Populist" revolt against the Empire
- Valen insurrection was reasonable successful and caused division of Empire into military districts
- Populists are still around
- Three political units:

1. Maritime League: on islands; population 600 million. Made up of: Benbo, East Valence, West Valence, Riker City, New Kharkov, Durslow, Fargo City, North Crescent. Have industry, burgh lords and nobility.
2. Island coops: have no nobility; considered "Populist rabble" by nobles; has no star port or interplanetary trade; population 300 million. Has the "Benevolent Order of Miners" which is lots of Mining Companies. (Patrick buys some of the Order's style of clothing.)
3. "Declared Arbitration Meme": population 100 million; about 100 years old.

Leonard Bye helps with historical research.

## Council Meeting:

NOTE: "van" = landlord, "der" = burgh lord, "shal" = ship owner
Principal families... 14 people present (family name first):

1. Bevoir, Lebanon (opens meeting)
2. El-biz, Sharyl
3. Van Man, Grat
4. Van Pilsenwit, Temar
5. der Meer, Jacob
6. Evemgrim, Lud
7. Van Dunlaw, Gunnar
8. El-biz, Sacweean
9. El-biz, Monroe
10. shal Melvilden, Shanders
11. shal Melvilden, Bretton
12. shal Melvilden, Wessick
13. shal Kwillum, Emily
14. shal Ashieldun, Vanese

There is an interest in "long weapons" on Ludriker
Patrick joins Lars, Longatoa for Benevolent Order of Miners "Festival and Lecture on Fraternity"-a collection of Populist Benevolent Order of Miners dogma.
Patrick gets good impression of Benevolent Order of Miners' tech level (later sold by Patrick to Goa, via Captain Steven von Gauer in an exclusive deal).

Don Proctor Frederico-big man in Benevolent Order of Miners
Benevolent Order of Miners:

- Primary supplier of materials
- We get lists of goods that they market
- List of contacts
- Sort of against Arbitrator/Duke Fortune/Meme AKA "Adventurer on Brontes." Or, more precisely, against neural implants.
- Patrick recorded the lecture on Populism
- Patrick has books on Benevolent Order of Miners

William has books on Ludriker history

Benevolent Order of Miners origin and keeper of Populism (they say)

## MOONBORN

14 NOVEMBER 3177
Pirate attack-4 ships, caught visual images of ships! \$
Star port is called "Shanessy"
Navy has better military communication gear and sensors! \$
Vandimer shal: Otto of Shanessy and Othelgrod
Patrick shops for sensors: female salespeople wear VERY little! ("Cool!")
Vera Lawler = reporter
Orion ships don't have deep space capability! \$ But they have superior stealth, sensors and weapons! \$

3 big chandlers here:

- Squadrillo
- Ottohall
- Loiza
"Quang" is a chandler that has dealt with the 8-Worlds. He is "ICTA" (Imperial) approved.
3 chauffeured limousines arrive for our crew. Driver is "Robert."
Quang's: office is old-Imperial old
Quang says attack may have been shal Otto's enemies
ITEM: copy of Orion "General Registry of Configurations and Technical Data" AKA Orion Jane's Spaceships with Technical Data! \$

Orion sensors don't use spectra! \$
Attack was aimed at 8-Worlds vessel
Orbital culture?
16 November 3177
William narrows attackers down to 20 common ships.
There are 15 ships in port, mostly lightly armored merchants
Class of vessel: Liaison Cruiser (Brontes makes the largest number of these)
Attackers had accents: Foracinth! (Correlate this with attack of ships)
Figurad is main planet on other Orion route.
Mood Hats: pseudo-psionic send/receive; contact electrodes for wearer's mood; mini camera and body language interpretive software. Patrick gets one sample mood hat.

Officer of "Edmond Hillary" (Caris), Zow Peliion (captain and cyborg)
Caris is 100 pc outwards from Moonborn-far side of Brontes
Media cube: Field Manual of Legged APC that uses Imperial technology! \$

Memes: according to Zow, three exist:

1) One meme rejects cyborg technology (that's 8 -Worlds meme)
2) Undeclared Imperial
3) Declared Imperial

AR-7 (Anthro-Race 7) are the "Pacers"-probably an ancient alien race?
Cute Librarian: Serena Mackies from rural family that moved to city when last trade fleet came through. Rural peasants portrayed as lower social class than outworlders. She:

- Gives William look at blue collar society (rural people turned city immigrants)
- Says Populists in favor of trade with 8-Worlds to break Star Lord's hold on society.
- Has 3 day affair with William (Factor-X x3, Carousing x6)
- Buddy of hers: Sobring Etell, a software engineer, says, " Lords of world divided about [our] presence.
Excitement on market from our sale shifted many allegiances.
Introduced to Moonborn computer net! \$
Offer trade to solve problems $\square$ strike up friendship.
18 November 3177
Zow Pelion's ship lifts; followed shortly by "Connell Hall" from planet Sheffield.
"Broken Arrow of Justice" lands.
Sobring Etell is member of software engineers' guild, the "Order of Turing".
Orion ship guns are equivalent-more emphasis on sensors! \$ (Sold for 30 florins)
Computers are about the same but they're better at distributed systems! \$
Industrial party is for us. "Titleists" (the rural landowners) are against us. Watch for "Populists."
Titleists might know who pirates are.
Kevlars, an urban gang, are Populists. One was "Red Zipper." These thugs weren't Populists.
Miral, from Sheral's crew (the "Broken Arrow of Justice"), contacts us!
NOTE: Backer is Lady Lamore del Vas (San Vincentan) of the "White Lady of Restraint"
List of first names of Lady Sheral's enemies: Laroe of New Otare! \$ (SECRET)
Visit Sheral's ship to return Miral (who is Sheral's Lady Attendant)
Sheral's (Sheral del Morris de Cannon?) story:

1) Failed trade fleet $\square$ problems on San Vincento $\square$ Laroe of New Otare killed the scapegoats $\square$ she's waiting in Orion for revenge.
2) Two factions: Light versus Heavy element miners. Light element miners for us; heavy element miners against us. The "Wolfram Brotherhood attacked us.

Order of Hermes are rural landowners opposed to trade?
Plan: appear to be ignorant; switch to another shipyard or know we won't get the best gear.
Media Cube: Sheral's ranging program. Don't buy one here.
Media Cube: Sheral's drop points and contacts in Orion.
Several ship landings today:

- Nondescript merchant
- Silver Blizzard, 300t escort
- Bountiful Adventure, a trader from Savas
- That white ship Connell Hall returns after a day with battle damage

Mail: gift certificates from "Glorious Tankard" tavern (a contact house)...
Sobring says another meme opposed to trade is "Order of Secretariat." They are urban service personnel, financial and administrative class! \$
Visit the Connell Hill:
They destroyed Hillary because the Hillary had information on our attackers and they were from different memes.

Captain-General van Neko (clad in Imperial Dress Battle Armor) is part of an "Imperial" meme. Knows nothing of "pure Imperial thoughts."
Trip to see meme: to a desert plateau called "Torrance Park."

- Pretty much a technology and weapons as culture meme! \$
- They are out of Sobring's league as they are "Imperial."

Sobring will see whom Order of Secretariat is allied with... They are allied with the Titleists party.
20 November 3177
Lord Shal Rubble of "Order of Hermes of the South" says:

- Van Otto and Industrialist Party are hospitable and want Trade Fleet monopoly
- Titleists are opposed, allied with service ("Secretariat") class
- Order of Hermes wants a piece of the action

William has knowledge of planet's protocol and history.
2 ships broke out of hyperspace a few seconds apart.
6 hours later, 2 300t packets land. They are representatives from the "Aluminum Party of Giant's Wheel." All are shals: Shal Tanaka, Shal Quang

Shal van Otto: Universalist Association wants to pardon one of the criminals that attacked us. (As I recall we got to choose whom to pardon. We chose not to pardon the one who actually killed a party member, which means the Red Zipper goes free. Not to the happiness of the locals.)
Shal Tanaka wants to meet with us at VSI Stables, an inn, at 22:00.

## Industrialist Party's Party

Evening of 20 November 3177
William leaves with 6 Ladies in Waiting (attendees of Johine Samuel-Clinen-Mayhew):

1) Candice "Candy" Theluse-Attenassue
2) Sarah Franklin
3) Chia "Pet" Walker-Seveskin
4) Jaja Tallorian
5) Terry Banker-Morris
6) Ronda Beach

He comes back with a video.

Sensor techs come by and ask about the Giant's Wheel reps and Lord Rubble.
Patrick starts work on sensor drone project.
William has 6 invites from the Ladies in Waiting
Meeting with Giant's Wheel Reps:
Shal Tanaka—assassinated
Shal Quang
Master of Cybernetics Chem—assassinated
Assassins attack the meeting! They used armor piercing needler implant guns. Local professional assassins targeted the Shals. The assassins have contacts with the local technical classes. Assassins might be someone from their home world or the usual suspects.
Shal Pearson is also on the Giant's Wheel ship—he has been to Moonborn several times before. He is member of "Intellect Party" (not "Aluminum Party"), which is a "technical class."

William: Rhonda shows up too late.
Master Chem was an "Intellect" and he spoke out to the assassins.
Acola
Sheral gave us codes for use at Giant's Wheel: "Carry the cyber foosball champion," means she has arrived.

Sensor Suite Installed Today!
22 November 3177
That evening: Shal Quang, along with some woman pays a social visit. He recommends an escort: either Shal Saff of Hemmitt or Shal Alban of Wallia.

Also, Asondra meets us in a rough bar.
Impromptu Banquet
23 November 3177
Impromptu Banquet with Shal Otto and Shal Ruttle is quite a big show!
Information: on Moonborn ships' fuel consumptions! \$
We left banquet just after midnight.
Shal Ruttle's teams are on board:
Team1: Jubal Foreman, Perone, Skoth
Team 2: Shoeman, Udel, Vorn
Jump to Giant's Wheel
24 November 3177

## GIANT'S WHEEL

Ambushed by one 800-ton ship with long guns!
"The Roads" is a 0-G substation for docking, versus "The (Rotating) Hub."
Customs cutter with harbor pilot comes aboard. Customs inspectors: Lt. Constantine and two inspectors from the Insleck Party (Xenia Thavodarkos, Rolvall Adarofilos). Harbor pilot is Baubo Roster. Rolvall is possible resource—he gave his email to Patrick.

Master Kevin Stanis—gives "gift" of fuel from Committee/Corumborate of Lords.
Mistress Bay Hum
Representative Arthen Pura

Military Representative Lt. Dugal Shafer (Reconnaissance branch), a space combat veteran.
Giant's Wheel Anthropology: Miggams (or at least the same people who did the underground complex on Tarnem) built Giant's Wheel.

Lodging in Luxury-Commercial district. Stayed in the hotel, "Six Interfaces to Wealth," which is managed by the Graphic Design Bureau.
Item: "Official History of Giant's Wheel" media cube = information! \$
Giant's Wheel has a hierarchical social structure:

1) Starlords—have a deep navy and hyper drive; also run internal security
2) Technical—run coast guard, internal security and system defense boats
3) Support Staff-also share in running internal security
4) Laborer Class

## 1 December 3177

Aluminum Party is composed of Starlords and is apathetic about the Arbitrator.
Intellect Party is Technical Class and is very pro-Arbitrator.
Navigation Board is Technical class.
Graphic Design Bureau is Technical, pro-trade.
Manufacturing (Party) is against trade and against Giant's Wheel independence.
Civil Rights Commission is Support Staff and is factional.
Educational Society represents Labor.

Quadrumivirate is the ranking body of four Starlords.
Under that is the "Ruling Council of 19" composed of the "Nonegut" of 9 Technical representatives, the "Hexad" of six Support representatives.

Starlord 1: Kevin Stanis (is a big voice)
Starlord 2: Priscilla Gardenas
Starlord 3: Tared Merideth
Starlord 4: Eric Vim (is pro-trade)
Technical 5: Ellen Midi
Technical 6: Seth Nu
Technical 7: Bye Hum (has connection with Seth Nu)
Technical 8: Gira El
Technical 9: Pheras Elguri
Technical 10: Mie Aera
Technical 11: Lunanod Non
Technical 12: Menand Anuren
Technical 13: Resisa Sububa
Support 14: Bathe Malik
Support 15: Arithen Puura

Support 16: Zur Aruano
Support 17: Arie Zuruck
Support 18: Ilbi Coe
Support 19: Rupo Druker ("Druker" is a Starlord name)
Bought "Orion Federation Universal Compendium" for 14K OFPC's! \$
Real Time
9 December 1999
4 December 3177
Sheral is going to Wolfram Worlds to make her own pitch.
Our crew staying at hotel: William, Jacob, Roderigo. Others are staying on ship.
Miggam music disturbs the Slump!
Patrick thinks there are correlations between Miggam music and hyper drive control or drive cycles and harmonics. He spends four days of obsessive study on the matter!
Imperial University Nova Kapua (WSC 41 Annex-Level 20 Polytechnic)
We translated Miggam star flight/military history of The Troubles. Got information on ship movements and ship technology.

Theory: The Miggams were a client race of "The Four Armed Race" and fell when The Four Armed Race had a civil war, or suffered resource depletion, or there was Miggam civil strife, or maybe something else.
Zookeeper Worlds: ...
Scouth was approached by someone looking to see who his original employer was.
Note: Parts of Giant's Wheel black out before GW jumps. Black out today $\square$ did they build something or are they getting ready to move? Jump radiators are built right before jump.
Arrests of well-off technical class people-no correlation
Site-seeing with Lord vim on his yacht "Dancer."
Dancer: Jump 2.5, not so fuel efficient as 8 -Worlds, 4 Gs acceleration
Lord Vim says: Hyper drive radiator in one sector was sabotaged
Real Time
23 December 1999
Two vessels arrive from Out Worlds.
5 December 3177

1) Gray Raven: fast packet from Farra, CPT Solu Bangh
2) Centipede: cruiser from Duane, CPT Carla Garen; associated with Wolfram Party; 800 ton military drives, 6 Gs, long triple lasers, shield generator
Council Meeting tonight! In response to these ships arriving
Technical class tries to appear with us.
Representatives from Out Worlds:

- Solu Bangh
- Kei Reano
- Sethal Tuan

We sell thorium! Get 140,000 OFPCs. Prices:

| Item | Buy |  | Sell (estimated) |
| :--- | :--- | :--- | :--- |
| Thermal superconductor | $50 \mathrm{~F} \$ / \mathrm{kg}$ | (350 OFPC) | $100 \mathrm{~F} \$ / \mathrm{kg}$ |
| Room temperature superconductor | $57 \mathrm{~F} \$ / \mathrm{kg}$ | (400 OFPC) | $100 \mathrm{~F} / \mathrm{kg}$ |
| LN temperature superconductor | $3 \mathrm{~F} \$ / \mathrm{kg}$ | (20 OFPC) | $10 \mathrm{~F} 4 / \mathrm{kg}$ |

A fleet (arrives?)
6 December 3177

- 3 cruisers, tail-landers, Centipede
- 6 freighters, 400 ton
- 8-Worlders
Misjump! 6 December 3177

Reappeared at Giant's Wheel. Escorted by "Minder"

10 December 3177

15 DECEMBER 3177

16 December 3177

21 DECEMBER 3177

## LUDRIKER

Blew out mass transfer stage! 4 days to repair.
Jump to Way star 14 (escorted by "Centipede" and monitor "Alert") 25 December 3177
WAYSTAR 14
30 DECEMBER 3177
Approaching planet...
In port:

- Jericho, CPT Elaine Scoffing; are followers of Lord von Mann
- Tranquility, 400 ton, from Lacker (planet near center of Orion Federation; culture is nonaggressive)
- Lace Wing, a packet, CPT Jenard, 150 ton, from Prone
- Sharp Hard Corners, CPT Carver, jump 2.5 fast packet; probably a spy; from Bankers Heaven
- The Boots, CPT Kequal Hinner (F), 4G, jump 2, from Dolvar Station (pop. 2)

CPT Hinner of The Boots: 10K OFPC for info and protection, 2K OFPC for fuser repairs.
CPT Jenard of Lace Wing: 700 OFPC for "safe" planet; sleazy person
CPT Boris of Corners

William \& Liam: More progress on alien (Miggam) cube (! \$):

1) Unbroken code is probably a map of Miggam space, especially where the small galaxies are in the big galaxy
2) List and data of some Miggam planets from 10K years ago
3) Miggam compendium of knowledge
4) Miggam scientific theory of galactic dynamics, especially collisions between smaller galaxies colliding with big galaxies

Sheral (our ally) passed through here but left quickly: "I can account for the Ferrier Round."
Tranquility says: tubes $\square$ tunes? "Twin cheeks in the tubs"
William (\& Patrick): "experts" on Lacker dialect and culture
Coordinates for Ferrier Round's world! \$ From CPT Hinner
Media cube from Sheral: Ferrier Round secured.
Real Time
27 January 2000
Coordinates for "safe world" from CPT Jenard] given to CPT Boris
Sharp Hard Corners lifts.
Lift [ Set course for Ferries via micro jump
6 January 3178

FERRIES
12 JANUARY 3178
Marginally habitable
Transmission: CPT Annalee Plink of "Hopping Mad," from Chevral (P), a friend of Sheral Sheral here; Asondra arrives

13 January 3178
Chevron of "Key Lime" from Ermine
Ferries Round: 5 ships, 1600 tons total, 24 tubes. After the battle, zero ships
In orbit; repairs done
15 January 3178
Land on planet Ferries.
Search Ferries. Found old Fueling Base (pirate?)
Ferries Round traveled to Duma. CPT Ferris came here quickly after his refit at Duma-someone else was coordinating his operations while he was gone. Some junk here from Shondavi. Found clothing from Benevolent Order of Miners \& Wolfram Brotherhood in Ferris' base.

Ferris route: Yeman, Duma and Opecs
Item: Found coded "game-boy" cartridge
Take off from Ferries. Jump to [4]
[4]
Arrived.
Jump to [3]
30 January 3178
[3]
3 FEBRUARY 3178
Arrived. System has K-type star; 4 worlds.
We micro-jump. Look for hyperspace disturbances.
Planet 1: dry planet, habitable, worthless. Land for fuel

Detect a 600-ton ship on standby power. It's 160,000 km out and it turns and runs at 6 G. Ship is captained by CPT Orrin Nunn (the captain of the Connell Hill) and is the Imperial Scout Aminnow AKA Connell Hill.

Land on [3] (Planet 1?)
Sites:

- Large circular lake that might have been a city and Orion/Imperial outpost
- Alva Technical Light Isotope Facility-500 years old
- Miggam ruins

Fauna: Large toad-like creatures with shiny, oily skins
On way to Miggam ruins on east side of lake we found a ruined tracked armored vehicle-a White point tank!
Miggam Ruins:
Found on surface:

- Imperial portable computer
- Flickering force dome (large)
- Imperial archaeological dig
- Air vehicle: a few decades old, 4 ton, cargo ramp, shot up (by Whitepointers?), nonhuman design by race smaller than humans
- Ground vehicle
- Imperial Quonset huts with:
- Sleeping quarters with clothes and foot lockers
- 22 media cubes of Imperial porn and Imperial romances
- Imperial beamer
- Sarcy APC that was hit by a LATW
- Flickering machine

Found in underground Tunnels:

- "Haynes Guide for Imperial Digging Robots"
- Working Imperial lantern
- Imperial pick
- Patrick takes a red shape-changing thing in a small plate.

Sheral and Chavis come out to site
15 February 3178
Sheral knows of Imperial technology to make things "disappear." She has a device to detect these "disappeared" items.
Found a body (?).
19 February 3178
From site on [3]:

- Miggam chairs
- $2 x$ Miggam computers
- $2 x$ Miggam carts
- Bunch of control devices (Tech Level 9)
- Miggam box that computers were attached to
- One frozen, dead Sarcy

Jump to [2]
22 February 3178

## [2]

## 28 FEBRUARY 3178

Library Data: [2] is $11,000 \mathrm{~km}$ diameter, polar land masses in ice age; volcanoes
Slump Alert: a small ship? Not hyper-wave or big ship. Detected: 4G, 200-ton, Orion Federation drives

William is working on the pirate's "game-boy" cartridge code.
9 March 3178
A 600-1,000 ton ship jumps into system.
Sheral is niece of Lord Pietro Largo, Baron of Kanora. She is from an old major land holding family that suffered with loss of Orion Trade Fleet. Opponents from New Otare discredited Konoran clique.

Note: "Escort Cruiser 17" of New Ortare: 880-ton, 6G, shields, and 6 tubes

## PORT RICARDO

14 MARCH 3178
RC6 "Deadly Light," San Vincento: Ship Mistress Lamore del Vas, CPT Vice Admiral Miguel Contis Land on Port Ricardo. Need 40 tons of fuel

Sold Legged ATV pallet to some ship we know.
News from the 8-Worlds for the last year:

- Del Vas: her faction anticipated our return and is giving escort and assistance

Ships here:

- Goan representative: Heavy Destroyer 6, Donal River, CPT Steven von Gauer (of Naval Board Party and from Fort West)
- Terran Heavy DD \#9, E.E. Cummings (with no support ship), CPT Wenday Golamon Banda

Remember: IEC
Met with Contis and several different faction representatives
IEC General Representative: Mancha Jorgensen
Terran Heavy DD: CPT Wendy Golamon Banda; it's a high tech ship
Earth owes us a favor! \$ Earth gives us a transit letter to Terra.

## Real Time

20 April 2000
Patrick has list of agents on Terra to sell mood hats to.
Patrick has a Goan favor: a one-time letter of transit to Goa on a media cube
One hour after, Patrick goes to Goan ship to sell info.
Media announces attempt by some fighters to intercept Sheral.
16 March 3178
Call from San Vincento ground: message from Contis, "the Gentle Blessing arrived."
Sheral executes Lero. Lero family gives us a 30 Ducat letter of credit.

Frehley says somebody leaked information about our return to Terra and Goa. Lamore Del Vas (maybe?) to help the Largo family, or maybe Laroe to hurt Largo family?
Boring week in port...
21 March 3178
Leave planet with escort of San Vincentan, Goan and Terran destroyers.
Jump to Jurassic
21 March 3178

## JURASSA

28 MARCH 3178
Ships:

- E.E. Cummings, Terra, CPT Wendy
- Dannel River, Goa, CPT Steve von Gouer
- Gentle Blessing, San Vincento, CPT Laroe. Ship explodes on jump exit! Only one survivor, a gunner.
- RF17 San Vincento Benevolent Curiosity, CPT Corian Modoc (watch this family!), was already on Jurassic

Jump to Ventura
4 April 3178

## VENTURA

10 APRIL 3178
CATIUM
18 APRIL 3178
Many human ships; Rathborn ship here; Ohan ship; and, Poanea from Druie, CPT Gene Loramo (a friend of Longatoa)

## ARLENEL

2 MAY 3178

## JUSTICE BLACK

8 MAY 3178
Visit Horace Wallace to tell him of our travels and deliver him some Miggam research. He talks of his theory of two Miggam races: the "Pre" and "Imperial." Pre-Miggam race about 10-30 thousand years older than Imperium.

The Pre-Miggams were involved in ancient war.
Pre-Miggams are "Proto-Sarcy" from before Sarcy Diaspora.
Another race, the "Shivans" (the "Four Armed Race") may have used cyborg technology (like Orions)! He gives William a card for a professor:

Professor Uben Morrow, Xeno-archaeology Department
University of Sydney, Terra
Wallace says to tell him our Miggam stuff and that he owes a favor to Wallace.
Wallace thinks Patrick will understand "big picture" (of Fore-Runners?) in a few years.
Orion Cyborg might be part of ancient plan/myth to split humanity into divergent race. 8-Worlds is against form change and cyborg technology. (Maybe the other side has influenced them?)

## OUTBACK

19 MAY 3178
Letter of transit to San Vincento for a certain San Vincentan destroyer! \$
Names of people from Outback and San Vincento who made offer for us to be Captain-Pilot/Sailing Master on their next trade fleet! \$

Crowded spaceport here:

1. Kuwade destroyer DD52 "Jolly Finster" of Cleeto
2. El'hild (Terran client state) ship
3. Rathborn (San Vincentan client state) heavy cruiser
4. Valhallan corvette, "Malloc Dasher"
5. Valhallan corvette
6. Anonymous, intriguing 400 ton, M4G 18 Chysopa, "Favored Son"
7. 600 ton; looks familiar—White Orion ship—sister to Hillary, FTL "Walter Cahill"
a) CPT Roberta Alnew
b) "Imperial Meme of Exploration"
c) Gives us +1 to Orion fleet politics
d) Watch for "Meme of Retribution" ships
e) There have been other memes in the 8-Worlds for the last 15 years

Visit M4G 18 Chysopa, "Favored Son":
Very hairy, waddling alien named Vauxhall is an engineer from Argo, Great Belt. But he is disguising his true origins at Great Belt-probably he's a merchant
CPT Gira Borman; Eld'Hild(?); is stunning
Visit "Jolly Finster":
Rubber fish, rubber cap
Get sample of "thermal fibers"
They left on 21 May
Valhallans come to visit us on the evening of the $22^{\text {nd }}$ :
Sir Baron Severus from "Malloc Dasher"
He is representing the Valhallan government
His offer: 1 Ducat + 2 Ducats to make public request to Terra to have Valhallan ships on next trade fleet. Accepted!
Notes: Valhallans have religion that is mix of "Rationalism" and "Idealism"
26 May 3178
A Goan destroyer arrives and is experiencing technical problems
So they move their team to the "Long Strand," FF-16

KURASAWA
2 JUNE 3178
Nothing in port!
Turn over builder's plates from "Main Port Producer"! \$
Engine maintenance
Jump to 4-Way Station
10 June 3178

4-WAY STATION
UNKNOWN
Kuwade sold thermal fibers for 3 Ducats (exclusive)
Fuser maintenance ( 0.6 tons of spare parts)
Jump to Goa
1 July 3178
Get Goan letter of transit

GOA
5 JULY 3178
William's plans: sell stuff, client (free/corporate), and visit home Patrick's plans: engineering, maintenance, visit home
Geography of Goa:

- Countries on West Continent
- Thorval
- Westin
- Great Cold Waste
- Countries on Island Continent
- Marinas
- Countries on Northeast Continent:
- Badenland
- ?

We land at Port Hessan in Thorval
Real Time
11 May 2000

PORT HESSAN, GOA
Visited by three noble families:

1. Baron Vincent Handmeier, Lord Austinville. Member of Heg Party.
a) He wants to know of offers from LeRoys, Michael DeAnn, DeRoosen Yards and Firth (Hegs)
b) He offers regular client status $\square$ "informal basis" = private
2. DeFoss of the Imp Party
a) A manufacturer of Vacc suits
b) Offers client status in Anvers Coop with agent duties on fleet! \$
3. Countess Arien Stefan of Danio (from Van Regis)
a) A member of the Imp-Mil Party
b) "Sell gold with room temperature superconductor"
c) Offers client status in Bright Path Shipping (good for 6 months)! \$

Jump to Sinclair
11 July 3178

SINCLAIR
UNKNOWN
Sold Vacc suits to Ret Jumar (a cooperative but weird person)
Jump to Terra
21 July 3178

TERRA
27 JULY 3178
Massive orbital industry
Land on "Roads"
William has learned many things about starship computer systems.
William Factor-X: 12, 9, 4 with Ester, a Terran actress
Paid of the venture!
Longatoa retires to Drueve and becomes a star port owner or something
Visit to Professor Uben Morrow, University of Sydney
Talk of Proto-Sarcy (Miggams who lived in a limited area of space) and Chaos
He offers university contract for Miggam research
"Four Armed Race" is two possible races:

1. Radially shaped Shivans with hard cyborg technology
2. Hominid Tetra-men

Parsinians: could naturally convert to cyborging
Shivan site was on Earth? In Tibet about 30-100 thousand years ago
Professor Morrow makes offer for material
Shipboard Life Rolls/Training
July 3178
Crew trains and makes two shipboard life rolls.
Prepare for next mission
Ship: belly lander or lander; offense/defense considerations

|  | Bannerman (at <br> cash out) |  | Arturo's Fancy |  |
| :--- | :--- | :--- | :--- | :--- |
| Pilot | Gina | Master Pilot, Cupie | Ahmed Bond | Master Pilot |
| Navigator | William Horton |  | Moosha Bestian | Was on <br> Orion Trade <br> Fleet |
| Computer | Liam | [Marc] | CPT Asondra | Master |
| Co-Pilot | Pacob Frehley <br> Palonen-Patel | From Arturo's Fancy |  | Master <br> Engineer |
| Ehief Engineer | Bond | From Cupie | Bethany Creed |  |
| Engineer-Mech | Leonard Bye | Pilot, Navigator, Engineer, <br> Electrical, Mechanical |  |  |
| Engineer-Electrical | Longatoa | [Mark] | Sans |  |
| Gunner | Ray Guda | From Arturo's Fancy |  |  |
| Gunner | Kevin von <br> Dunlowe | From Cupie | Burke |  |
| Crew | Peter Cook | From Cupie | Chume |  |
| Crew | Roderigo | [Mark] | Sonnegut |  |
| Crew | Sheera Duvall | Guide |  |  |
| Hand |  |  |  |  |

Share split: $1 / 3$ crew, $1 / 3$ shareholders, and $1 / 3$ ship
Cupie: 6 Ducats 6000 shares. Paid out: 56.1 Ducats
Asondra: 8 Ducats, 20 Ducats financed @ 20\% $\square 8000$ shares. Paid out: 74.8 Ducats
TBD/Bannerman: 6 Ducats, 18 Ducats financed @ 20\% $\square 6000$ shares. Paid out: 56.1 Ducats
Sheera Duvall (plus her tapes) $\square 350$ shares in TBD
Crew pay $=3.1$ Ducats
Ship $=18.7$ Ducats
Share $=5.194$ Florins $\square$ Patrick and William each get 2.701 Florins (Ducats?)

## Bought 10 Terran Anti-"Red Spot" Med-kits

William and Patrick each put 2.5 Ducats into venture

## Ships ( $p=$ power plants, d=drives):

- Asquith class, DD\#7: high maintenance, "Lloyd George," grade 3+, 438/600 tons, $2 \times 3$ mounts, 2 fusers, 10/4 accommodations, Type computer (?). 22.08 Ducats
- "Young Wolf," DD 21, Araby class DDL, 446/600 tons, Type 8 computer, good sensors, belly lander, 2p 2d. 24 Ducats
- "Marshon," DD Varsen, 444/600 tons, belly lander. 21.2 Ducats
- "Varsen," DD\#3, like "Lloyd George." 20 Ducats
- "Matthew Arnold," /"4 lights, computer 5, 3 refiners, belly lander, packet, 2p 2d. 19.02 Ducats
- Trundle class packet, 2p 2d, built 2099 AD, "Protagoras," New Carinan engines, 439/600 tons, computer 5, scoop, refiner. 24.98 Ducats. Add hypertrace, jammer. 8-Worlds Compendium for a total of 24.98 Ducats. Add extra ranging gear, 3 Ducats. Add a ship's boat: $6 / 18 \mathrm{t}, 4 \mathrm{~g} / 2.5 \mathrm{~g}$ loaded for a total of 35 Ducats.
- "Endurance 9," $2 x 4 \mathrm{~g}$ drives, computer 7, auxiliary bridge, $463 / 600$ tons, 12 staterooms, 4 cold berths, 2p 3d, 5+ ref. 22.13 Ducats.
- Araby DD, docked at Luna, built 3157 AD, "Silicean Gates," DD\#13, computer 7, refiner, 441/600 tons. 24.22 Ducats
- Old "new C" Lunar DD, "Cognito Ergo Sum," 447/600 tons, 3x4g drives, scoop, refiner, computer 5, 18.1 Ducats.
- Logician class packet, "Shiller," computer 5, 436/600 tons, 19.8 Ducats
- "Wilton Diptich," good, 447/600 tons, belly lander, Red star engines, fuel efficient, Sullor class DD, atmospheric capable, 2p 3d, scoop, refiner, 10 staterooms, 4 cold berth. 16.56 Ducats
- "Principle of Economy," laid down in 3089, computer 6, San Vincentan hull, Carinan engines, belly lander, 448/600 tons, 2p 3d, scoop, refiner, $2 x 3$ mount, 10 staterooms, 4 cold berth. 26.38 Ducats
- Flower class CL, "Contingent Truth," belly lander, 1 fuser, computer 6, scoop, refiner. 17.48 Ducats.
- "Ile de Fleur," ancient WS[1], laid 3072 AD, Impressionist class, WS 6, computer 4, 423/600 tons. 14.78 Ducats. No!
- DD 5, "Social Virtue," 442/600 tons, tail lander. 16.54 Ducats
- "Little Squirt," packet, 3 purifiers, and 3 drives, computer 6-short, Kuwade. 15.97 Ducats
- "Edge Flag," computer 4, 2p 3d, Red star, auxiliary bridge, 460600 tons, belly lander. 18.53 Ducats
- Rigellian DD, "Fellow Countrymen," 3p 3d, scoop, 2 purifiers. 15.56 Ducats
- Wayne Cross DD, "Pixel Format," belly lander, 443/600 tons, 2p 2d, computer 7, New/New Carinan engines, scoop, refiner, 10 staterooms, 4 cold berths. 14.72 Ducats

Final choice:

| M6G999 Terra: | TBD Sterling |
| :--- | :--- |
| 8-Worlds \& Orion Compendiums | $2 x$ tri-mount lasers |
| Type 7 computer/avionics | Tail lander |
| Ranging gear | 441 tons empty/600 tons full |
| Jump 2 | Scoop/refiner + refiner |
| 4G/5G | 10 staterooms/4 low berths |
| Jane's Orion Book of Ships | 2 Auto-docs |


| Real Time |  | 8 June 2000 |
| :---: | :---: | :---: |
| TBD Sterling Crew | M6G999 | Owned by Trade Recovery, Ltd. |
| Pilot | Gina Rathman |  |
| Navigator | William Horton | Took leave on Giant's Wheel |
|  | Red Clark | [me], 5 florins/month, quits on Giant's Wheel |
|  | William Horton | Returned to duty on ship's return to Giant's Wheel |
| Computer Officer/Captain | Liam O'Toole | [Marc] |
| Pilot/Ship's Boat | Theodoric von Blocker | [Mark] 12 florins/month |
| Purser | Orlando Manzini | [Mark] 1 florin/month |
| Engineer | Patrick | [me] |
| Engineer Mate | Brujah Ula | Female, Terran, 2 florins/month, KIA |
|  | Red Clark | [me], rehired as Mate at Giant's Wheel, July 3180; 2 florins/month |
| Marine/Medic | Hans Eranson | [Mark], 1 florin/month |
| Marine | Skekney | Female, Far Worlder, 2 florins/month, Master Weapons |
| Marine | Sabriné Sackett | [me], 1 florin/month |
| Gunner/Assistant Purser | Roderigo van Habibe | [Marc], 1 florin/month |
| Crew/Mechanic | Wallace Bedford | [Marc], 1 florin/month |
| Gunner/Marine | Beefle | Male, Out Worlder, 2 florins/month, KIA |
| Passenger/Researcher | Professor Doric Mongo | Computer/Physics, Terra, male |
| Crew | Appolonius | [Mark], Master Mech, 2 florins/month |
| Geodesic Adept | "Captain Axis" | 6 -limbed, self-aware robot, "female" |

Note: There is a note about Snatch, a female from Outback, who was killed in action. (See later notes.)

SABRINÉ SACKETT
Retired on Sinclair with her mother, a nice house and MARINE gym.
MARINES, E-7, Leading Sgt., Commando, Raid vs. Morvesarns (CSR, MCUF), police action vs. Gordel (MCUF). BORN: 3149. APPEARANCE: Scarred and craggily ugly (6)
Homeworld: New Carina, suburb of Part Saris (the main port)
Item Weight

| STR | B | Short Blaster | $3(\mathrm{P} 1)-1-0$ | Various bodybuilding trophies | On ship |
| :--- | :--- | :--- | :--- | :--- | :---: |
| DEX | 8 | Brawling | $2-0-0$ | Automed kit | 1.0 |
| END | 6 | Vacc Suit | $1-1-0$ | Notches on short blaster: 30 | - |
| INT | 5 | Instruction | $1-1-0$ | San Vincentan Light combat armor | 15.0 |
| EDU | C | Mechanical | $2-0-1$ | Short Blaster |  |
| SOC | 6 | Recon | $2-0-0$ |  | 3.0 |
|  |  | Zero-G-Ops | $1-0-0$ | Hand Blaster + power pack | 2.0 |
| Size | A | Carousing | $1-0-0$ | Frag Grenades x3 | 1.2 |
| Appearance: | 6 | Wilderness Survival | $0-0-4$ |  |  |
|  |  | Streetwise | $1-0-0$ |  |  |
| Ducats: 3 |  | Factor-X (Novelty) | $0-0-2$ |  |  |
| Florins: 170 |  |  |  |  |  |
| Pizants: |  |  |  |  |  |


| SKEKNEY | KIA: 5 March 3180 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Homeworld: | Far Worlder, Orion |  | SCOUT |  |  |
| STR | 4 | Vacc Suit | 2 | $\frac{\text { Item }}{\text { Short Blaster }}$ | $\frac{\text { Weight }}{3.0}$ |
| DEX | B | Zero-G Ops | 2 | $2 \times 20$ shot back pack | 3.0 |
| END | A | Short Blaster | $1-0-3(P 1)$ | Combat Environment Suit | 20.0 |
| INT | 8 | Snap Shot | 2 | Grenades x5 | 2.0 |
| EDU | 9 | Wilderness Survival | $4-0-9$ | Automed Kit | 1.0 |
| SOC | 3 | Recon | $2-0-3$ |  |  |
|  |  | Walkers | 2 |  |  |
| Size | 7 | Ship's Boat | 2 |  |  |
| Appearance: | $1(6-4)$ | Brawling | $0-0-1$ |  |  |
| "A beautiful and somewhat mad Farworlder with a reputation as a scout." |  |  |  |  |  |

INVESTORS (Trade Recovery, Ltd.)

| Liam | 7.0 ducats |
| :--- | :--- |
| Longatoa | 3.0 ducats |
| Patrick | 2.8 ducats |
| William | 2.7 ducats |
| Gina | 2.0 ducats |
| Roderigo | 3.5 ducats |

SHIP'S BOAT: "Warm Leatherette," 15 ton/30 tons full, Esplanade 28, 4G full/8G empty, HLG, 0.3 tons avionics, life support for 2. WRITTEN OFF-Totaled

ATV: Mansfield Horse, tracked 8-ton with dozer blade and mine flail, turret with HLG
2 FLY-CYCLES: now only 1 fly-cycle
SHIP'S BOAT \#2: "Vinyl Vixyn," Fieris LA-66 "A-Bolt," 17.35 tons empty/30 tons loaded, 10 G empty/6G with 7.3 tons fuel and cargo/5G loaded. In 8-Worlds: worth 100 florins-technology
exchange, Orion manufacture. Purchased on Lacker, Orion Federation. Has 2 Heavy Laser Gun's with a lower rate of fire. ! \$

| CATFISH | M8G117 |  |
| :--- | :--- | :--- |
| Captain | Julia Leroan |  |
| Engineer | Marico Leia | 5/4", 120 Ib. (looks 105), dark hair, Asian looking with <br> pointy ears |
| Purser | Steven McAlister |  |
| Computer/Navigator | Gruth Yuda | From Duchy of Pursall, male, Master |
| Crew | Fwaf | From Zoo, male |
| Crew | Gower | A scout, male |
| Navigator | Pemberton |  |

## Real Time

15 June 2000
"TBD Sterling"-first power up at Perth Yard, Terra
1 November 3178
Brujah thinks slump is "cool."
Leave Terra; jump to Spad
8 November 3178

## SPAD

12 NOVEMBER 3178

## VISHNU PORT, SINCLAIR

17 NOVEMBER 3178
Patrick: two days of work on drives
B.R. Nommy of "Kung Fu Washing Machine" robot shop

Geodetic Adept: a 6-limbed robot for domestic chores. 80 Florins. William buys to help him with domestic chores. Includes: detailed programming instructions, repair kit. Note: "it always follows shortest distance." Suspiciously fast delivery!

## Jump to Archangel

25 November 3178

## ARCHANGEL

4 DECEMBER 3178
FR27 Leonardo, from Goa is acting as system defense in lieu of BC 27 Triumphant. Problem? Tight security. Goan task force
BC 27 "Triumphant," $2 x$ tri-mount long-10's
Refuel 10 days @ 5 florins/ton
Ships in port:

- M8G 117, Catfish, Captain Julia LeRoan
- Kurasawa, 600 tons
"Peace That Passeth Understanding Automotive" converts a sports car for the Morvesarn Jump to Nightmare

Marico Leia: engineer on Catfish, interested in robotics. William and Marico demoed mood hat technology (that uses small flexible membranes).

Item: specifications of "mood flexible membranes"
Liam celebrated Christmas by himself
Jump to 4-Way Station
26 December 3178
Call from Julia: consort offer

## 4-WAY STATION

## 31 DECEMBER 3178

Notes: many life forms here are poisonous
Class A star port
Export: grain, natural pharmaceuticals
Ships in port:

- Barbarian ship: 3-Worlds, not adhering to traffic control
- Pleiades, CL15 "Prosperity"
- Pleiades packet, "Slim Buffalo"
- Pleiades packet, "Rice Wine"

We pick up Pleiades sleepers from fleet inbound from Pleiades
Meet Dr. Orimachi. All seems in order
Catfish, Julia's ship is in port
Enemy: Sabriné makes a "degradation" roll with Lance in a bar fight (actually in the women's room in the bar).
Name: Mirachon Sky
Male star crew and San Vincentan minor aristocracy (not connected to Sheral) talking to 2 men and a woman (all of them star crew). One of the men looks familiar to Marico.

Marico and William follow the group of three
Man: Morris Conrad—ex-vessel master of "Spanker," a San Vincentan corvette sold to commercial service. He is active in Free Trade League.
San Vincentan aristocrat family: Vasteen Family of Samex. Miguel Vasteen got MCUF. Family should have gotten more for the fight at Sebrestan.

McAlister finds:

- Morris Conrad is not officially on 4-Way Station
- A ship is here from Samex: The Chirt, CPT Cesar Aquillo. A $2 x$ twin-mount, conventional engineering, frigate
- "Vasteen" is attached to, or on The Chirt
- The Chirt leaves on 5 January 3179

Commissioner Frehley visits. He has put on weight as a sign of his social status.
The Chirt was on Dorian (in The Zoo) a few months ago.

KURASAWA

## 23 JANUARY 3179

Redstar cruiser The Will
We're celebrities as The Fleet is here! Redstar Fleet that is.
Visitors, "Chief Pursers of the Fleet":

1. Chevial Romnez of New Carina
2. Libradica Lurem of Kurasawa's "Main Port Company"
3. Hammelan Permicar of Redstar

They offer us a Guide Contract = 1-3 Ducats + fuel
Catfish lands on 25 January.
On Dilemma, Terran and Great Belt ships $\square$ Class Harris $\square$ Catium
Goa, San Vincento and Outback Fleet $\square$ ?
Sabriné and Roderigo go carousing in a tavern east of the port called "The Reptile"
White Pyramid Ships: Jared, member of star crew and an old retired merchant from the Pleiades Federation:

Grenadube: Eden world of anagathics is "east of Pleiades Federation
Ships have a white pyramid painted on them
Planet "Aubex" borders on Grenadube space
Grenaduans will have interest in this fleet and cyborgs
Jared has been a visitor of this bar for the last 80 years; fairly wealthy; doesn't look that old
Last names: Shugulman, Star...
Chirt was here under name of "Blonde Mare"
Redstar packet ( $\mathbf{2 0 0}$ tons) arrives
28 January 3179
Packet is called "Proper Education of the Glorious Interstellar Workers Brotherhood."
It has mail from Frehley:
Frehley gets "antecedents" of Morris Conrad's Spanker
Spanker: 200 tons, San Vincentan corvette. It is an aggressive merchant/pirate in Free Trade League. It is hostile to San Vincento governement. They've worked for Redstar. Maybe a crew of disaffected San Vincentan citizens. Connection with Redstar Secret Service

PLUS: Names of Redstar Secret Service contacts on Tua-Lua \& Catium.
Name of Redstar Governement in Exile on Ventura \& a government contact
PLUS: Plan "Socialist Health Maintenance" (3173) connected to Spanker. Our contacts might know. Let Frehley know...

18 July 2000/23 January 3179
Professor Mongo and Liam: 3 periods of Miggams: Early, Modern and Revival
Marico: Outbackers seem complacent about security of fuelers. Pirate bait? Outback allied with pirates?
Chirt has been on Kurasawa four times in 5 years.

Aquilo is the Master of the Chirt. He is from Eldiondez family of Samex. Eldiondez are depressed nobles.
"Brothers of Joyful Memory" are an anti-San Vincento group here.
Jump to Justice Black
6 February 3179
An engine coolant problem costs 1.2 tons of spare parts. Bruja made some improvements to cooling system.

Jump to Justice Black
8 February 3179
Navigation Roll $=7 \square 18$ tons of fuel

## JUSTICE BLACK

20 FEBRUARY 3179
Mixed fleet of Goan, San Vincentan and Outback vessels is here.

## Goa: BC Victorious

San Vincento: CHL 1 Avid Ghost, CAL 1 Friendly Messenger
Wallace Estate: Patrick, Hans, Wally and Dr. Mongo visit
2 Imperial guard robots: "Inert" is pretty dead, "Switched Off" talks, moves head and is 100\% operational.

Wallace asked about how surprisingly well our ship is running and inquires about the health of the slump.
Slumps of Brubaker share a protein with the glow worms/tubes on Tarnem. This protein contains a heavy metal-this information is on a media cube.

Media Cube: of Miggam art portraying slumps and the information on the slump's heavy metal containing protein.

Tour of Wallace Estate: lots of robotic parts from Imperial times
Robot: Note on Geodesic Adept: "Teach it to draw or paint," says Wallace. "Don't modify it's memory. Talk with it about it's new activity."

Robot: Wallace gives us a media cube with Imperial Authentication Codes. We can measure how many of these codes it answers to determine the amount of Imperial programming it has.
Robot: $2^{\text {nd }}$ media cube from Wallace: If Geodesic Adept answers any of these questions it has Imperial combat programming.
We pay 150 Florins for Wallace's Miggam media cube of locations in Orion Federation (split cost 50/50 with Professor Mongo):

- 25 of these worlds (about half) are unreachable
- 14 Xeno-archeological; 12 overlaps with Miggam worlds
- 10 Xeno-paleo-archeological; 4 overlap with University of January’s Miggam worlds

Sizable San Vincentan presence here-it's a San Vincentan Goan rendevous
Samex Scandal: in 3166 there was an undeclared action between San Vincento and Outback. San Vincento won. Families on Samex were discredited:

- Arquilo gave bad advice to his commander.
- Del Comtos: regained credit by sacrificing Leon Del Comtos. The Del Comtos have a position in the command structure of Jurassa!
- Coup: If Arguilo could prove that Outback was going to Jurassa! Jump to Arlenel ( $\square$ Catium $\square$ Ventura $\square$ Jurassa)

Catfish route: Arlenel $\square$ Ludun $\square$ Ventura $\square$ Jurassa

## ARLENEL

9 MARCH 3179
CH 8 Thunderbolt (Terra) carries Long-10 lasers
The Terran sensors make the Slump "jump" (disturbed it "obviously")

## Jump to Catium

## CATIUM

16 MARCH 3179
We'll be here until 28 March.
Code and painting test of Geodesic Adept:

- It's female
- It has some military code in it
- It paints the Warm Leatherette
- It announces that its name it "Captain Axis"—Hmm.
- It says it "will recognize inspiration"-Hmm.
- It paints white borders on everything in William's cabin
- It paints Patrick's cabin with images of the polymorphing art piece on every flat surface
- Hans taught it to be a discriminating critic-Hmm.

M6G17 Valhalla, Battle Cry, commanded by CPT Dread
CA12 Psyche
200 ton Heavy Profit, commanded by CPT Shawn Brandon. We visit and meet the crew: Barda, Zoltan

News: Port Ricardo has defense contract with Redstar
Talked to him about Chirt
Sabriné and Roderigo visit Roderigo's family. They are a rather prudish bunch.
20 March 3179
Mystery Barbarian: no answer
Chickadee of Fire is aware of some problem not involving Terrans. What? "You should fuel as soon as possible and get to Jurassa as soon as possible." 100 florins for that!

50 ducats for the full story of attack on San Vincentan fleet
Albaldo Uthaban (a San Vincentan banker) 3 ducats/17 ducats (useful)/-
Close's information: 12 ships $\square$ Jurassa $\square 4$ April $\square$ landing to destroy fueling station LETTER from Albaldo to Catfish for 900 florins for interdiction contract

14 September 2000
Jump to Ventura ( $\square$ Jurassa)
21 March 3179
We are carrying a liaison from CPT Dread's ship: Rega Burness (a San Vincentan)

VENTURA
Battle Cry arrives first. Then Champaign, Caviar, and Restless Traveller Jump to Jurassa

27 March 3179

## JURASSA SYSTEM

The Big Fight!

2 APRIL 3179
4 April 3179

Us: TBD Sterling, Catfish, Battle Cry, and Friendly Fire
Them: Road to Hell - a prize for us: spare parts, engineering logs \& survivors:

- Rollem Varth of The People
- Personal log of Rudolph Loran (a San Vincentan): contains list of San Vincentan factions these pirates hate
- Engineering logs: gives guess at assembly point for the pirate fleet

Land on Jurassa
6 April 3179
5 October 2000
JURASSA
6 APRIL 3179
Base: nice, motte \& bailey style star port/fort against dinosaurs. Base is only months old.
Governor Walter del Argolly of Kinova (a city on San Vincento)
XO: some Lt. Commander (a naval officer).
Imperial Station with active security robots aboard is in orbit
William learns some about San Vincentan politics
The Chirt has some other plan that is part of this plot/attack! Chirt was not in this attack!
TBD Sterling requires four days of repairs.
19 October 2000
Port Dread, Jurassa
6 April 3179
Joyful Chalice of Wisdom, CPT Lorelei del Expar, 200 ton ship
PF27 Dark Loyal Messenger, CPT Sir Kurane Jarvis, 200-ton ship
Jurassa Planet:

- Civilian Governor: Walter del Argolly of Kanare
- Orbital Defense Command: Commander Ordo Faren (Navy Board)
- Regimental Commander: Major Sir Dreyass Erazman

Debrief/Propaganda:
Lorelei is being groomed for San Vincentan government; she is snotty.
Jarvis: a quiet guy. Has MCG and knighthood for action on Eastern frontier near Samex Marines and Naval Board don't get along
William, Marico \& Captain Axis flirt with each other.
Patrick takes base tour and goes to dinosaur briefing.

Captain Axis has well defined sense of way things should be. Fixed one hull point (during battle) but didn't fix the structural damage in the engineering deck.

7 April 3179
Call from Governor:
William \& Marico go from TBD Sterling; Julia and Garuth from the Catfish
Rollem Varth was sprung from jail
Later there is a commando attack on the fuel plant. It failed.
Commodore's Aide, CPT Sir Estell Avro Belack committed suicide—a forged suicide note was found.
2 micro-jumps a big ship (Chirt?), and the Dark Loyal Messenger
THE FLEET ARRIVES!

- CHL1 San Vincento, Avid Ghost, a projection ship, Read Admiral Lons Nappy
- San Vincentan destroyer, Lord of the Gaps
- San Vincentan frigate, Three Shining Gift, Fleet Captain Erin Vaskell (who is Nappy's aide)

Trip to the commando base: bad guys took it and used it for a base
Patrick had enough of being chased by dinosaurs and lost a fly cycle and a heavy laser gun.
26 October 2000
Outback corvette Betty Hopper (CPT Clivers) arrives
Jump to Port Ricardo
9 April 3179

## PORT RICARDO

15 APRIL 3179
Went to a Taras (giant caterpillars) fight
Jump to [2]; box cars! 7.2 tons fuel, 4 days
20 April 3179

## [2]

24 APRIL 3179
Reasonable atmosphere. We mapped the planet
Fueled up at 2 tons per day $=1$ week on planet
Theodoric \& Gina find an abandoned landing site (\#1) with evidence of vehicle combat. Found:

1. Jet engine blade, probably from a cyborg backpack thruster
2. 20 mm auto cannon casing (not caseless!)
3. Metal tibia "bone"-from a cyborg "bull"?
4. Orion (?) food wrappers

At landing site \#2—which was inside a collapsed lava tube-we found:

1. Remains of a 300-ton exploded ship of Orion Federation manufacture! It was blown up about a year ago, after being stripped.
2. 30 mm auto cannon casings from a ground action

Bulls destroyed cyborg ship; lone surviving cyborg attacks the Bull ship.

We exited far from the jump limit and far from the Catfish

## At jump limit; heading to planet

We think we detected a sign of radar? Land near Imperial ruins. Found some recent Orion garbage. A 400-ton Orion ship
Someone else had depleted the red-spot machine
8 May 3179/30 November 2000
Search for the Orion ship. Found a dead body near where ship might be: human, probably Orion, armed with a laser pistol, and apparently killed by red-spots
Sign of Giant Red Spot/mini-Ice Age (explosive) destruction
Red-spots are called "welkan."
3 other bodies found on flyer. This flyer had the welkan machine on board!
Also found tapes onboard that revealed:

1. Reveals that they were going to observe trade fleet
2. They found the Shivan generator
3. They had a big argument that began about a month ago. It was between the crew and the Lacker crew.
4. Terra Lug? (What's that? Maybe their name for the welkan?)

The flyer, "Maw," has a flight recorder. Ship had landed near where the flyer is-about 15 minutes away.
CPT Neville Apelbard of Balmoral is the captain of the Redstone Flyer. He might leave us a message inbound.

His crew: Belda MuDal—a Xena Warrior Princess look-alike

## Redstone Flyer.

- Has a combat engineer onboard
- A 300-ton belly-lander of Orion make; "Ranger" class; optimized for long range
- Apelbard is contemptuous of Lackers (which he calls "far worlders")
- Apelbard was hired to spy on Trade Fleet for the Harbor Party of Glavenral. They want to interfere with fleet to help the Arbitrator's position. They are part of the "Meme of Restoration."
- Meme of Restoration: 1 of 3 memes:

1. Restoration wants to restore Duke Fortune to Imperial throne
2. Retribution hates Duke Fortune

William is privy to meme information Paul hasn't written yet! \$

7 December 2000
Jump to 1 Gkm from [4]
19 May 3179
Jump to Waystar 14
26 May 3179
WAYSTAR 14
1 JUNE 3179
Picked up by planet; transmission is star lord
Pentacle of Sturgard, CPT Shal Nevis Burns; he wants to trade with us
Adrian Ahern, of the Compressed Air Authority
Ships in port:

1. Lots of ships from Sturgard
2. Ship from Ludriker, CPT Shal Clovis Kalamari
3. Ship from Ludriker, CPT Shal Amari
4. Out Worlds ship
5. Weird human ship: Lion of the Shore, $2 x$ twin mount, white triangle on sides, needle shaped
6. Weird human ship: Zenavesta, an Orion meme ship

Julia believes that white triangle ships have sophisticated computer expertise
Multipurpose Manufacturers: a very generic "manufacturing" place. Sabriné \& Roderigo locate them exactly.

Sabriné: maybe Pleiades Federation is "lend-lease" building a cyborg.
Baron Kegan will commission us as fleet agents. He says Sturgard doesn't have power to make many deals and is a dead end.

White pyramid ship, Lion of the Shore:

- Port: Morovia
- Crew armed with unusual short blasters
- "Sargeyant" Kelvian is their guard-wearing CES
- Lion of the Shore = Strand Tiger
- Ship's vehicles: flyer, 8 Worlds APC
- CPT General Darrianne Malice (F)
- Seems too interested in Chaos and Miggams—she obviously has knowledge of Chaos Entangled States
- Jurassa? She is the Strand Tiger. Left as favor to Meme of Retribution so that they would help her find Shivan artifacts.
- Malice's suggestion: compare our ship's maintenance and fuel records, and look for when our performance improved.
- Malice says we'll "need to know who we're agents of."
- She offers instruction on dealing with factions we're agents of
- Must talk to her again before we leave
- Talk to Mongo

Tour of deserted domes:

- Our tour guide is Menmare Aerdan of Chandler's Guild/Orbital Defense Command
- To Old Imperial Mines Dome (away from Old Airstrip-where there has been unusual activity lately
- Ambush \& unrelated cyborg harassment!
- Saw some Landrums (anthromorphic miner assistant robots)
- Rescued from ambush by Civic Militia: Sgt Corla Ayoni, CPT Abram of Customs Office
- Ticker Corner is a thug who works for black market electronics; part of Turing Party who are associated with light manufacturing. They are anti-trade (and therefore not happy to see us)

William: has liaison with Abrams and learns that there is an alliance opposing trade fleet. The alliance smuggles cyborg tech. Cyborg was Meme of Restoration-allied with Turing Party.
William arranges through Abram to meet with 5 big chiefs of the Turing Party. He'll attempt to make it profitable to assist the Trade Fleet.
White pyramid ships = "Black Knights?"
Ancient artifact: "p-field" (probability field). "Shut it off!" says Mongo
Remember: direct contact with Adrian horn of Compressed Air Authority about Aerdan-the system that was hacked

A cyborg visits: Sir Regulas Forsythe-Jenner

- He wants us to sign a "Writ of Inquiry"
- William signed the writ after Regulas appends that he requested the writ

5 June 3179
Inquiry held at Hydro Authority Medical Center:

- William, Wally, Roderigo, Mongo \& Sabriné attend the Inquiry.
- Dr. Uma Farrahnaga performs the Inquiry
- It is a high tech interrogation of the dead. They can refuse to answer and that is respected. Their memories do fade after a time so the Inquiry must be done soon after death.
- Stiff \#1 refused to talk
- Stiff \#2 talks. Representative of Outworld Turing Party is here with CPT Marcus Alakine of the ship Charius Remus. He was gathering information on us. Marcus was the cyborg that attacked us.
Outworld Turings call for William. They are:

1. 4 local computer manufacturers
2. CPT Olean Mandrich of Bond Juran (T'Chanel). Note: Bond Jurannic glyph/box/ruins = Zookeeper ruins
3. Navigator Novelle

The local computer manufacturers are for the trade fleet. The other Turings are against it.
Olean gives us a list of worlds allied with the Meme of Restoration.
Note: Bond Jurannic Glyph/Box/Ruins = Zoookeeper ruins

Land in Rickerport
William (owner), Patrick (owner), Sabriné (crew) goes to the big welcoming party
Shal Culomb is most knowledgeable about inward planets.
Baron Kegan...
Amal Nazzerian, from the Office of Arbitration, is conspicuous, big and ugly. William talks to him. Patrick is approached by him and talks of hobbies with him: "Model trains with artificial intelligence. Orion hyperwave technology is higher tech than 8-Worlds hyperwave technology." Including portable hyperwave tech! \$

21 June 3179
Julia stops by to pick up her engineer. On $19^{\text {th }}$ she talked to a shop form Dolvar Station called The Carrock. Martrade (planet?) is uninhabitable. Apparently there are some Terran ships out there.

Arbitrator's Office (in Rickerport)
Outworld Turings and Populist Party are bedfellows
Did Restoration and Turings try and delay a fleet?
Is Chirt an Orion agent operating in the 8 -Worlds?
Item: Eight legged walker design specifications! \$
Gruth "tests" Captain Axis and finds a military aspect.
Jump to Moonborn

## 7 February 2001/29 June 3179

## MOONBORN

TBD arrived today; William had traveled ahead on the Catfish.
Terran frigates left 2 weeks ago! They arrived 3 weeks ago. They were:

1. Chelsis Stream, FF16
2. Lorne Greene, FF47

They headed straight for Giant's Wheel.
Did William get anything set up for hyperwave trade with Orion and 8-Worlds with us acting as agents? Best Lead: Sobring Etell—he says Lords of Moonborn are unanimous in presenting a unified front. Offworld may be different and try and favor one fleet (from Off World Turings). Sobring thinks Off World Turings had a sudden shift away from Meme of Retribution.

Get hyperwave gear here; risk losing business of big hyperwave manufacturers.
In hyperwave for ourselves alone, make deal here.
William Horton: William spends another "night" with Candy, Sarah, Chia, Jaja, Terry and Ronda. He confirms that Moonborn lords will present a unified front to milk first fleet. Arrival of Terran frigates caused cessation of infighting. What news did the Terrans bring? Only major lords and Naval Board knows the news.

Slump: Patrick can distinguish Slump hyperwave traffic signal from Slump jump signal.
Van Meredith and der Chupa are minor lords looking for a deal.
Patrick buys a Men's Mood tie \& Men's Mood boxer shorts.
der Chupa gives helpful advice on buying trade goods.
Samanthe is our Naval liaison (remember her from our first trip)
Ready to depart on the 12 July.
Samanthe tells us of a rumor that a courier left Waystar 14 on 9 July, arrived on Ludriker today with news of fleet landing on Waystar 14 as of 9 July.
So Giant's Wheel and the Terran frigates know this also.
William: William learns from one of Sobring's friends that Outworlds (i.e. Brontes) are moving to form a coalition to make an exclusionary deal with one faction of the 8 -Worlds. Probably the Meme of Exploration, Why? Only they would know enough of 8-Worlds politics and the other Memes have stopped picking on them.
Meme of Arbitration (?) is different than the Meme of Restoration.
Brontes will figure on this trip.
Jump to Giant's Wheel
12 July 3179
GIANT'S WHEEL
19 JULY 3179
Ships encountered:

- Minder, 2,000 ton ship

The harbor pilot is Verona Xenoble (female).
Military representative is (now promoted) Captain Dugal Shafer.
Terran frigates Colchis Stream and Lorne Greene were here to weeks ago.
We are met by:

- Reporters
- Shal Kevin Stanis
- Representative Bath Malik who is representing the Service Class
- An Arthur Purra is watching Malik closely

Dugal brings us files on FF16 Colchis Stream and FF47 Lorne Greene. They were negotiating landings for Terran fleet.
FF16's captain is Alan Uban.
FF47's captain is Leo Chant.
The Arbitrator's mediator is Elgert Sustresel is a rather nondescript person (so he is probably much more). He replaced Hammerstrand.
Theodoric and Julia talk to Dugal: on [4] the Restoration Party did not harass the fleet.
William talks with Stanis. With unrest in Orion, Stanis consolidates hold on Quirumvirate. Stanis dealt with Terrans-they locked in prices and cargo at our rates, if they arrived late. The Terrans (Leo especially) began by negotiating for exclusivity, and then worked down so that no one is getting exclusivity.

7 March 2000/19 July 3179
Redstar and New Carina fleets are coming through [C2] and are late or lost. Terra and San Vincento are coming up behind us.

We traded and bought:

- Hetero-Associative Ablative Micromachining Units
- Reactive MHD Osmotic Refiner

Jeanette Nene (of the Nonagut) visits and probes us for information.
William visits Shal Stennis who takes William to visit Banda Dolphren (a member of the Nonagut and the Civil Party) to talk about hyperwave technology trade. The Civil Party is pro-trade and pro-Support and Technical class. Marico and Wally come along.
Patrick comes along on the second day of talks and has a pretty clear insight! \$
William has a good understanding also.
Plan: send Orion engineer to 8-Worlds along with a hyperwave unit and documentation. We can't do it alone so get Dr. Omiuichi of the Pleiades Federation and his trade representatives to be our representatives.
William can stay back on Catfish while TBD goes ahead.
24 July 3179
Hopping Mad arrives at the Roads docking facility here at Giant's Wheel. CPT Annalee Fenk (male). Remember Ferries on January 3179. He says the Terran frigate Colchis Stream was at Delvar Station during June 3179 with another Terran C2?

Factor-X roll for Patrick with Omolvo Arral who is part of Annalee's gang! Okay! But they must continue the discussion in the morning. They somehow wake up in an expensive hotel suite in the Roads. Patrick suspects she might be the owner of her ship The Lagrostree. She's a shal? !
William: Eleven of them!! Carousing and Factor-X that is! He earns a failure point with the goodlooking Azelea Suquatto from Giant's Wheel. She is Support Class, educated, and is an electronics sales representative with passable Computer and Electronics skill.

25 July 3179
News: Bai Ham assassinated while visiting one of his factories! Possibly by anti-trade Support class. A short range, seeking "wire point" killed him. They are easy to make. His funeral is on the $28^{\text {th }}$. Nu (a member of the Nonagut) is under pressure since he is one of Ham's rivals.

27 July 3179
Oondro Kakanie meets Hans. A contact is made. He says someone is trying to frame Malik for Ham's assassination a lead on the killer?

28 July 3179
The funeral: all of Nonagut is here. All of Quadumvirate is here, except for Priscilla. From the Hexad only Bad Malik shows up.

William hears that Para and Priscilla Cadmus are aligned to support Malik. They are conspicuous in their absence.

Marico finds Blake Shafer (Dugal's relative) who says there is an Anti-Trade faction in the Nonegut. He's a minor member (of the faction?).

21 March 2001/28 July 3179
Anti-trade faction in the Nonegut-he's a minor member.
30 July 3179
News: Hum's assassins apprehended by Fara Elgier of the Nonegut. Assassins were killed in ensuing riot. Sweat shop owned by Jean Go of the Hexad.
Stanis, Malik and Nu are heading up the investigation...

Someone (we don't know who) requested the Arbitrator. Maybe he Arbitrator and/or the Restoration Party—William thinks not...
Han's contact: "The Red Zipper!" says Go is framed and it wasn't anybody in the Hexad. Parah and Cadmus framed Go-contact Dugal about this.

Dugal died.
Deal: Stanis gets power. Schafer gets some favors. Both of them owe us a favor. Plus William can get into Giant's Wheel politics.
WILLIAM SEMI-RETIRES TO GIANT'S WHEEL POLITICS AND TRADE
July 3179

- Set up as Trade Representative for Terra and Trade Recovery Ltd. \$ He has some legal status as a Terran senator.
- Work on hyper wave trade deal between Orion and Terra that was started on Moonborn with Shal Stennis.
- Do Miggam research from Giant's Wheel. He is a centralized coordinator for research. Write a book on the research. Mongo gives him 3 local contacts. Plus he does personal research. He has a contract with Mongo to split research.
- Rent warehouse and stockpile wares for Trade Recovery Ltd.
- Provide advice for all 8-Worlds fleets at cost. This means greeting each of them personally.
- Gather information for 8-Worlds. \$--Sellable.
- Watch for Chirt. Look for collusion with the Memes.
- Hire an administrative assistant (personal secretary?)
- Elevate Carousing and Factor-X to an art form never before seen in Orion.

INVESTORS IN WILLIAM'S PLAN:

- Julia LeRoan, Captain of the Catfish: 300 kg silver, 30 July 3179
- Trade Recovery, Ltd.: 14,000 OFPC's, 30 July 3179

4 April 2001/31 July 3179
Replacement navigator candidates:

- Brett Gnoll: big guy, one of Stanis' men
- Goth: also a big guy
- Andrew of Prone 5: a big guy
- Lt. Reems: seems clumsy
- Leyla Sheck ${ }^{F}$ :
- Analee Fenk: CPT of the Hopping Mad
- Toos: Master Chief Computer Operator rated, augmented!
- Benetta Dollif
- Red Clark: hired him

Jump to Sume
31 July 3179
Red Clark has been to Sume. Can give the crew the rundown on it: resource world; Tech Level G; population is a few hundred million; Capitol Port is Ariban.

## SUME

7 AUGUST 3179
Four ships are here:

1. Durdag/"Pervert Lizard" ship
2. Sooth, 300 tons
3. Expectation
4. Moving Target

There are Zookeeper ruins near Molex (a shield volcano)
Ask about Miggams? We are referred to Arrabon Institute of Scholarship and to Clarissa Shaterra (an archaeologist)

Gina, Red, Patrick, Liam and Hans go to the "Campus Pig."
Julia and her crew of the Catfish will look for ship movements and the Chirt.
This Zookeeper ruin has a subsidiary ruin with inscriptions. The Zookeeper subsidiary ruin is news and not looted!

There is a Miggam establishment here: Pre-Imperial Miggams
Clarissa is given William's Giant's Wheel address as a Miggam contact. She has stuff to forward to William.
Miggam art shares traits with Zookeeper "tubes" from Tarnem. Miggam explorers saw the Tarnem Zookeeper ruins and commissioned the art here on Sume.

Rupus Fish is leading the dig at the Zookeeper site:
Mola-Z2 is the subsidiary site (Mola-Z1 is the original). We fund a dig into the next part of Mola-Z2. Z2 was not stripped (until now). Z 2 is different culture from Z1. At back, we find the Tube Room that has tubes that look like the Miggam artwork and the tubes from Tarnem. One wall has a star map of local space. Sume is marked with a Miggam " 5 ." Sturgard has a " 2 " mark. This dates the ruin of 100,000 years ago (after the date for Mola-Z1).

18 April 2001/11 August 3179
Durdag ship: hyper-drive radiators look Sarcy in design. Rest of ship looks Imperial in design.

## Shipboard Life Rolls

20 August 3179
William (on Giant's Wheel) notes that Goan-Outback-San Vincentan fleet arrives at Giant's Wheel. He greets them and exchanges information.

Jump to Sturgard
22 August 3179

## STURGARD

Sturgard 4: 1/6 G (Patrick thinks it's hollow), thin atmosphere, $2.5 \mathrm{~g} / \mathrm{cm}^{3}$ density, agricultural center Many ships are down:

- Sarcy ship
- Durdag ship
- LS28 San Vincento, Lyfang, CPT Daverall Ken Morris, 200ton, San Vincentan scout
- $5 x$ ships from Sturgard
- 4 Out World ships

Shal Nevis Burns is here-this is his home world.

Patrick tries to take up caving while on this planet. Several caverns are unexplored. Wally will go with him--CANCELLED.

Mongo and Hans will go to caverns known to have Miggam ruins. Red and Wally join.
Yellow Peril, M6G107 Sinclair, a 600-ton ship, was here until August 23.
There is a Zookeeper ruin on Sturgard 2. No Zookeeper ruins on 1 and 3.
Orlando will be our port agent on Sturgard 2.
Red and Sabriné will join the trip to Sturgard 2.
San Vincentan ship is here to verify if the Arbitrator is Duke Fortune.
Lady Omolvo Arral of The Logostree is down in Stator port.
When Patrick's wardrobe degenerates to Mood boxer shorts and Mood tie Captain Axis starts picking out Patrick's daily wardrobe. Good thing Captain Axis is creative with the use of mood clothing.

Ovolvo Arral is from older portion of Orion. She is from a pre-Fourth Orion Federation family but she won't tell from which world. Patrick gets to hang out with her in Stator. Is she a Duke Fortune spy? ?
Caving: Mongo, Hans, Wally and Red $\square$ Miggam Ruins
Pelgranis Caverns are near spaceport Pelgrane. They are under control of Municipal Hydroboard's Department of Xeno-Antiquities. Our guide: Shelley Coral (she has siblings: Tropica, Reva and Brian)
Red's a boor (we knew that).
This was a Proto-Sarcy fishing station. Maybe 3400 inhabitants lived here. It was bigger than needed for a simple fueling station.

Patrick: Omolvo sends a private charter flyer to pick him up and take him to Stator. She asks him a number of questions about "the other big ship." She seems really interested in the Yellow Peril. She tells Patrick more than Shelly knew about the Pelgranis Miggam ruins. In the evening they notice that someone is following them and plan to catch him...

25 April 2001/30 August 3179
...But he got away.
She has lots of stories to tell about Outer part of Orion Federation.
Sarcy call the Zookeepers "The Changing Race."
Buy "The Lens"-a Zookeeper artifact to detect life. The Slump, Brujah, Patrick and Captain Axis has blinking blue auras! !!!

## Trip to Sturgard 2:

Sabriné, Theodoric, Roderigo, Wally, Orlando (for base camp), Snatch and Mongo
Three mining colonies: Quetrasm, Vashoma, Tripall.

## STURGARD 2

3 SEPTEMBER 3179
Land at Quetrasm.
Shal Galastrum ${ }^{\text {M }}$ of Clastrum Technical Resources leaves his e-business card and sets up a feast for us.
The "Seven Brothers" are 7 businesses on this planet: Clastrum, Eldebran, World Wealth, Sulfa...
Anna is Glastrum's secretary
Commishda": Outpost dealer, "sheriff" and bar owner

## STURGARD 4

Aural tells Patrick that the man following him was a free agent named Stemet Nar. Patrick informs Liam (on the TBD) and ignores it otherwise.

Mongo determines that there are Pro-Sar ruins here.
Fauna: Mining worms/laser worms—are they the same thing as the laser beast?
Rumor: Blotho Skuar is a dealer in artifacts says the "Fask Boys."
Fask Boys: there are 10 of them and Melbar is the leader
Fauna: Stomping Beasts (dangerous?), and squonks (teleporters)
16 May 2001
Wally, Sabriné and Blotho jumped by Morovians who are working for the Derdag.
Fly Warm Leatherette out to Blotho's site. Walker to site: Beefle, Mongo, Sabriné, Wally and Roderigo
Another light wheeled vehicle from off world has been here—Derdag no doubt.
Found Derday wheeled vehicle. It was destroyed by fire.

## 13 June 2001/5 September 3179

Nervacks = Orion Parsinians. A cyborg race created by Count "Black" Molinari.
We found a landing site near the ruins. It was a <10-ton lander—not Orion! That means it was Parsinian!

Found four dead Derdags near mine entrance. Died instantly with no sign of death (Death Field, Poison Light?). Mongo says poison light and he has poison light countermeasures.

Mongo and Sabriné will use the countermeasure; Snatch and Roderigo will blank their visors.
Acidic Limpets: vacuum living beasts that dissolve your armor
Mining Worms:
Squonk: teleporting creature that double-zeroed Roderigo; toad-like in appearance
Back to APC and the field-doc.
3 July 2001/5 September 3179
6 fragmentation grenades per person
Dungeon Crawl: Mad Zookeepers?
Shimmering Carpet Beast: hypnotizes
Laser speckle haze = squonk teleporting?
Detected a Nervacks transmission
Met a cyborg, Moss Asko ${ }^{\text {M }}$, from "The Canton." He has no hands but a helmet laser. He lost one hand to the Parsinians and the other to an artifact on the north side of this room (which is a shimmering wall).

Got rumor of "Avenberg Round."
Parsinians are associated with Askrondey Derdag.
Nervack squad consists of; 1 leader, 1 rocket, 1 melee, 4 laser submachine guns
Chemnai Kid goes through "Reverse Imperial Vault" shimmering wall. She steps into a Proto-Sarcy city. The Pro-Sars say she shouldn't be there. She reappears in another room in this dimension. Her trip renders the wall inert.

## STURGARD 2

5 SEPTEMBER 3179
Parsinians were probably searching for Pro-Sar $\square$ Zookeeper (?) biological projects. Maybe they were looking for a cure for their short life cycle.

Take Moss along as a passenger! ?
19 September 2001/6 September 3179
Hired: Apollonius, Skekney, Beefle
Representatives of Shal Veltram Melkom and Shal Galestrum
SGT Antrim Koleware sent in troops to clear out ruins
Moss is member of Brotherhood/mercenary Company. He's operating in Indiana Jones mode.
Transit from Sturgard 2■ Sturgard 4
Jump to Lacker
11 September 3179
Moss' bill of lading for his body box gives us an insight into Orion law.

## LACKER

17 SEPTEMBER 3179
Serraine of Banasail, CPT Andrea Muna, is a friendly encounter
Pirate! Mightier Than The Sword, CPT Shal von Hargle
Sackime Port contacts us. It is in Bruliack (a country)
Conlack Port has Zookeeper ruins at the south polar icecap.
Conlack Port has had terrorist problems-ground station was damaged.
Shal Orlean Jevall of Conlack meets us at star port and invites us to a feast at his estate.
Luck of the Swale, a 300-ton tri-mount, may have surplus spare parts
The Sun Worlds: Sool, Geydel
German Worlds: Wenz and Tierbahn

## 25 September 2001/17 September 3179

Five other ships in port:

1. Evasive Lad, 200-ton
2. Larkin, 200-ton
3. Aggressive Life, CPT Shal "Black" Connell Thuth, 300-ton
4. Derdag ship
5. Derday ship

Luck of the Swale calls on us. Shal Moonroe Abelliard is the captain of The Luck of the Swale. He seems tiny and sickly. He is technical class from Giant's Wheel and was headed to Brontes. He gives us this advice: sell our heavy metals before reaching Brontes

He gives us coordinates for:

- Valeda
- Germanic Worlds
- A Good Rock at ... It has low oxygen, high-pressure atmosphere; mostly ocean and volcanic islands. It's good to hide on and marginally habitable.

Conlack Polytechnic University: has history of ship movements for the last 100 years! \$

## Shal Jevell's Party

25 September 2001/18 September 3179
Nobles attending:

- Shal Orlean Jevell
- Shal Zerdick Mach: really big (bigger than Great Belters!)
- Shal Elena Mach: also really big but not cyborged
- Shal Umgart Dosk

Technical Masters attending:

- Amara Singh: from Brulick-no connection to terrorist attack
- Tarniack Michaelson Beckeley
- Burton Venant Anderson

Things To Do on Lacker:

1. Contact port records. Look for other 8-Worlds ships. Beefle, Apollonius
2. Sachon/Bruliack port: Look at port records and information on rebels. Roderigo, Sabriné, Orlando, Liam and Moss
3. Berlin Estate: Zookeeper ruins (prep team). Skekney, Patrick and Wally

On ship: Hans, Red, Brujah, Slump and Gina
A Chirt was here 22-28 August 3179. It was a 400-ton; landed on Pad 17; claimed to be from "The North"; and, was a $2 x$ twin mount

Bar \#1, "The Lou": Apollonius, Red and Beefle get into a deadly bar fight.
Bar \#2, "The Leaky Gutter": More news on Chirt.
Chirt:
Captain and marines were dark uniforms and made inquiries around town. They took flyer south to Berlin Estate. After that some bandits were in town with a "dervish" (i.e. a devil worshipper from the south).
Contact: Dannick has information on Chirt. He has no connection to picture of 8-World's Chirt (but there may be one).

Mongo: Zookeeper ruins are "Citadel of the Monitors." Dervishes worship Citadel of the Monitors. They are a primitive, militant religious cult and are enemies of ship owning overlords. They are good fighters and cyborged.
Owner of the bar "The Lou" is Jay-Ek". He says the guys in the fight (i.e. the cyborg with wrist death rods and laser) were Dervishes. He forwards us to Melissa. In return, Patrick uses his social status to take the heat off Jay-Ek for the murders in his bar.

Melissa is the barmaid at "The Lou." She says Hairlick (the guy who started the fight) would know. She forwards us to him.

Hairlick is a real scumbag. We find out the Dervishes were Carlos Hemmet (the death rod guy), Torg (in bar with a club). Local dervishes are cultists who haven't been to the Citadel. They are not an organized group. A couple of weeks ago Carlos and Torg got paid or got a message. Hairlick thinks they were doing a favor for someone local (Lords maybe? Blowing up the transmitter?).

Carlos and Torg are "Metallurgists" (i.e. cyborged thugs for hire)
Look for the Metallurgists... Look for Buwara Noms, who is a "sponsor," at the Adamantium Virgin bar.

Buwara Noms:
People around the ruins are not the Dervishes. (?)
The Chirt crew are like "ghosts." They killed Grannet (one of Buwara's associates) who tried to rob them.

He asks a lot about ships' tonnages and cargos.
Dervishes worship something in the desert
Rural Brigands are just that.
Underworld sometimes helps the Revolutionaries.
Contact the Urban Dervishes
Grannet's autopsy:
Sachon Port in Bruliack (in north)

- Serraine, Outworld ship, CPT Andrea Minaren
- Catapult Lady, a Far World ship
- Embrace the Season, "World Ship"
- Gracious Deed, Out World ship
- Middle Garth, CPT Shal Mizner, Germanic Worlds

All 5 ships are organizing into convoy.
Shal Mizner of Wensk is a combat pilot who retired to ship owner. Germanic Worlds and Sun Worlds are in a trade war. Germanic Worlds are winning. The Germanic Worlds and Bruliack are in cahoots. Sabriné and Orlando visit the mercenaries: "Breaker's Company." They do security.
Monitor Citadel is large, eroded above ground, empty and looted. It is used by "superstitious Serviles" (another term for Service Class).

Thugs: Smutley, Greave and Sally
Breaker's people attack Sabriné and Orlando but somebody killed Breaker. Smutley and Greave are dead. Sally survived. A death rod in the back killed Breaker.

24 October 2001/19 September 3179
Sheila Mazu: an enemy of Breaker is in the bar
AAA Bar: good for mercenary contacts, gambling and classy prostitution
Breaker was probably killed by dissident/"servile"
Elton Foster Whippet is Mazu's assistant
There is a dissident-brigand connection
Sombody from the South set us up to flush out Breaker
21 September 3179
Meeting Mazu at a restaurant:

Berlin Estates are a brigand hideout from Southern government. So go in force and they'll hide.

REM: Chirt $=$ Strand Tiger $=$ Lion of the Shore is after Shivan artifacts
Old Ones are pre-Zookeeper Chaos monsters (like Suren and Chaos cubes)
Shivans are pre-proSar
Mazu knows of the White Pyramid ships-the Northerners
The Northerners got that name when Duke Fortune returned from The North
The Derdag are a "northern" civilization. They may know of the Pyramid ships
An envoy from the South (Conlack) is coming up to Bruliack.
Trip to Berlin Estate:
ATV: Wally
Ship's Boat: Theodoric, Red
Ground Team: Sabriné, Skekney, Moss, Roderigo, Beefle
Scientific Team: Mongo, Patrick
We crashed near an Imperial Villa (of Berlin's Estate)
Imperial Villa:
Remains of modern flyer and ground car
Someone looted this place about a week ago. They were of small stature (not Nervack or Derdag) and had a fly-cycle of local manufacture. They were here for up to four weeks. We took a fibrous can with big teeth marks in it as a sample. We dubbed this small person "The Watcher." They are not human.

Spotted Zookeeper ruins within about a half hour fly-cycle flight from here.

## THE NIGHT OF THE FLAMING SNUFFLERS

## 21 SEPTEMBER 3179

Skekney and Red develop a stronger antipathy for each other.
Met a "guide" who is an old Outworlder called Dervish.
The Watcher might be a Lar or Sarcy—"From distant past"—and came from somewhere else.
Snapper weasels are called "ursels."
We found an abandoned Derdag APC.
Arrived at ruins and dispersed the local snufflers.
13 December 2001/20 September 3179
Into the snuffler hole in Berlin Estate... We found Derdag bones and equipment (laser pistol and helmet). We found a Derdag personal computer (Krungar manufacture).

Item: "Ebony Wand," elaborately carved Pro-Sar artifact. Nicest piece we found.
Pro-Sar Research Equipment: pretty ornamental "ebony" artifacts. 4-6 Derdag were here. They searched, got Ebony Wand, and examined the "Melted Wall."

Possible timeline:

1. Chirt visited—a while ago
2. Derdag were here-a few weeks ago
3. Melted Wall melted-a few weeks ago but after the Derdag were here

21 September 3179
Recover Warm Leatherette. Replaced it with an A-Bolt flyer.
Zookeeper ruin map (from Lacker) points to world "south" and "outwards" from Lacker.
Chaos and Torg (i.e. "the metallurgists" that Beefle was drinking with) attack the ship. Hans killed Torg.
The Watcher is called a "Monitor" on Lacker. They are small elf-like aliens. The ruins are called "The Citadel of the Monitor." The Watcher was scrying on the ruins.

Jump to a rock
30 September 3179
With the Evasive Lad and The Luck of the Swale

## ROCK

6 OCTOBER 3179
Lots of work needed on the core and jump drive.
Jump to Vuleda

## VULEDA

14 OCTOBER 3179
Planet has a high axial tilt; is hot, arid; and, is close to sun.
Star port is called Cross End.
Shal William von Grade, captain of the Golden Edition
CPT Bertha Swede, of the Nightly News
CPT Shal Wellia Abo ${ }^{\text {F }}$
Sheep lizards are indigenous herd animals that have a slow metabolism.
Miggam art found in ship of Abbas Bela Round.
17 January 2001/18 October 3179
Capitol of Vuleda is Cross End. Government is described as a "kleptocracy."
A "site" is here. Occupied by a tribe "A Charm of Progress" (ACOP). They kicked out the tribe "Army of Praiseworthy Deeds" (AOPD) in early August.
Shal Abelard Damlar ${ }^{\text {M }}$ is chief Justician of Constabulary.
Cain's Waste is the region the site is in.
Zuban Cleric ${ }^{\text {M }}$ bought title of sheriff for Cain's Waste.
Three towns that have charging stations (fuel): Torrence, Van der Meer's Garden, and Sprotch Sluice.
Mayoral Manor:
Officer in Charge is Seneschal Vivid Morialty Spranner ${ }^{\text {M}}$-old, big.
Patrick goes to see the planet's Geologic Report, circa 2572 AD (Imperial):

- Planet has petrochemicals (oil, natural gas)
- Torrence (Torrents) is old colony that had an Imperial field station
- Oil is "pre-biotic" which is eaten by subterranean anaerobic bacteria

Rubinyall Zooft is the missing deputy who was lost about a month ago (22 September).

Zuban Cleric's files:

- Complaints against AOPD refugees (theft, etc.). We got location and names of refugees
- Zooft was from Cain's Waste, not Torrence
- Van der Meer is largest population center
- Smuggling operation occurred about 28 August. Stealthy traffic in The Waste-same place Zooft disappeared

Meldriss Annex Round has been operating here in the past.
Sabriné, Liam and Roderigo go looking for AOPD refugees.
ACOP tried to take the "White Ship" from AOPD.
"White Ship" is either spiritual center of planet OR summoned from space.
Van der Meer Garden's: visited Zoofts. Definitely Old Imperial
Torrence: definitely Old Imperial. Power station building is Imperial. Lots of AOPD refugees here. All of them are keeping quiet.

Lt Bruball Berrick Boon of AOPD: was hired by Hans as a flyer guide.
AOPD was crushed. Three months ago a "White Ship" landed to talk to AOPD generals.
Amed Hacker (a merchant) saw the San Vincentan IEC ship that landed 3 months ago to speak to AOPD. 2 months ago a ship visited ACOP; then ACOP defeated AOPD. He gives us a name: Scrose Zeeve. Zeeve might be able to tell us about ship that visited ACOP.

20 October 3179
Zeeve: seems to know a lot about interstellar events; has star crew experience.
The first ship that visited AOPD was a San Vincentan, 200-ton, twin mount. A long-range scout! IEC San Vincento?!

24 January 2002/23 October 3179
Morning Light: are traders. They do business with Kindly Ones Earnest Industry (KOEI).
We travel to valley where Zooft disappeared.
Proprietor Aaken:

- AOPD was on last legs
- Kindly Ones Earnest Industry was bribed to let ACOP through
- "The White Ship" visited ACOP and some of its cargo made its way to Aaken. Cargo was iron ingots with stamp of "Federation Bureau of Assay \& Commercial Mineralogy ----[" He got the cargo from the KOEI.

Fly to Stald (town):
Visited "Burgess House." There are signs of recent (about 2 month old) battle.
Feast
Assassins attack party. ACOP has "Secret of Cargo." This Secret is what shot Zooft down.
Fly to Savt (town):
Negotiated with Minister of ACOP. He will give us ride in APC to "Secret of Cargo."
Archaeological Party: Roderigo, Skekney, Wally and Mongo; with guide Bequestbee

Capitol Town:
Archaeological Party: Found evidence reinforcing existing story. First ship was San Vincentan IEC with two men.

Crash Site Party: Sabriné, Beefle, Hans
Crash Site Party hikes to crash site. They have an encounter with a 1 man ACOP (?) recon patrol.

Archaeological Party visits a Pro-Sar site, A Pro-Sar star port:
Skekney spots a recent light vehicle landing site. The vehicle disembarked a digging tractor. Tracks lead to an abandoned San Vincentan power pack that's partly buried. Power pack was discarded in July.

Wally found another landing site.
Crash Site: large laser brought down Sheriff's flyer.
Skekney found an excavation in a crevasse that is still above star port level, a few hundred years old. The lower level has some human bones that are a few hundred years old but were disturbed recently by a man who seems to get lighter (or never had a normal weight). We came across a six-legged Imperial mining robot. Also found some old spent cartridges that are a few hundred yeard old. They are about 9 mm in size. Skekney collects a few. Then we find some more bones and a ship structure (Pro-Sar ship?). There are four bodies near the entrance of the ship: 1 wearing CES; $2^{\text {nd }}$ is Orion Federation about 200 years old. One body is torn apart. "Something" is in the ship! "Personalization" on route. We hear machine noise in cavern.

27 February 2001/25 October 3179
Back into crevasse with both Crash Site and Archaeological Parties:
Found a crashed Pro-Sar ship that is about 10,000 years old, 600-ton armed merchant.
Found Miggam eating utensils that are probably from grave robbers.
Found another Pro-Sar ship.
Weird robot: 4 legs, unconsciousness "beam," shimmering field
Pro-Sar ship apparently was excavated by Imperials. It is 9,900 years old and masses several thousand tons.

There are two 400-ton Pro-Sar ships.
Human camp, Second Orion Federation; but a radioisotope dating indicates it is much older. ?
The weird robot beats us up: its jams weapons, uses a concussion weapon and has a weird field effect.

We find:

- Many more ships.
- Another dig camp that appears aged a lot more than normal
- 2 dead weird Forerunner robots

We destroyed the Weird Robot. Looted ship for time preserved Pro-Sar drugs and loot! \$
Loot (! \$):

- Ingots of Pro-Sar metals: copper and manganese
- Arsenic compound powder
- Food or poison powder (can't tell)
- Cloth, definitely Miggam art
- Balm or salve
- Aluminum mechanisms
- 1 ton of exotic pharmaceuticals
- Machined metal structural pieces
- 4 tons of Pro-Sar liquor

Patrick helps Mongo analyze the robot's beam's—with authority! \$ The recordings and analysis are worth about 30 florins.

Patrick and Brujah figure out how nano-engineering in Weird Robot's limbs works! \$ They also figure out how its computing is distributed in its mechanisms! \$
Jump to Tierbron
30 October 3179

TIERBRON
5 NOVEMBER 3179
We trade.
Ships in port:

- Lagostree, CPT Omolvo Arral ${ }^{\text {F }}$ (Patrick's girlfriend). Patrick visits.
- Sarcy Vessel
- Sarcy Vessel
- Benefit Street, M4G 135 Goa
- $4 x$ Derdag ships
- $3 x$ Far World vessels

10 April 2002/7 November 3179
Omolvo Arral: aristocracy. Gives Patrick lots of information on local shals.
Here shals are more unified and aligned with technical class.
Support classes are serviles.
Inner Great Worlds have 2 factions:

1. Open World Faction
2. Free Market Faction

People from both factions are talking
Benefit Street:
The crewmembers are from Fort West and Badenland
CPT/Owner Posten Brater
Purser Deidre Colin
They've been here about 1.5 months
A large muscular mesomorphic man approaches Sabriné. He's rather ugly (6-6-1 appearance):
Zanid Azaram of Chigan (a Far Worlder): He has been watching people who talk to the Sarcy. He trades sex and information with Sabriné:

- Abbis Bela Round run off of Earth. Older round broken up.
- Had information on a treasure: The Drusilla-named after a shal who possessed it, a lady of the Second Federation. The treasure is lost. It was a Miggam treasure.
- He's "Meme of Beauty."
- Agents of one local lord are also watching Sarcy.
- Another 8-Worlds ship was here 2 months ago $\square$ Apollonius to Port Records

Sabriné and Zanid agree to meet in a dive and collaborate
Port Records:

- San Vincentans were here
- The Strand Tiger was here about 2 months ago, "a fine ship," weathered, with an animal emblazoned on the side. The ship seems to mess with people's memory-more so when you get close to it.

Patrick: Shal Vadrian (Off World Resources) is at odds with Shal Loomis (Public Safety).
Shal Veltran Malcom blew through here a few months ago. He's from Sturgard or Lacker.
Question? Worlds-Out Worlders
Memory Wipe Effect Involving The Strand Tiger.

1. "P-field" an Imperial technology that is not understood
2. A "poison light" like memory loss technology. Also Imperial
3. A "head-tap" widget, maybe drugs

Arbitrator's Office: Skekney, Roderigo and Wally visit.
Count Mudrajo Mudhal—an old Imperial title. Name from Menodis Province.
17 April 2002
Shals with information:

- Shal Durmond Tanzel, CPT of the Peerless Redoubt
- Shal Alain Goth ${ }^{\text {M }}$, CPT of the Lord of the West

9 November 3179
Groups:
Omolvo Group: Patrick
World Group (visiting Goth): Red, Liam, and Theodoric
Visit Derdag: Skekney, Roderigo
Slum Group: Wally, Apollonius, and Sabriné
Cop Group: Orlando, Hans
Oskwendy Derdag are believed to have regular contact with Nervacks
Derdag Group: trade information, drink, and eat snails and crumpets
San Vincentans are lead by Lady Sheral the Just.
Shal Vadrian (of the Open Worlds = no restriction on ships but regulations and tariffs) told us to see Shal Goth.

Shal Loomis (of the Free Market = no regulation on trade, but restrictions on ship movements).
Shal Goth sold us coordinates to 5 rocks for 1000 OFPCs.

Moss ventures out on his own; finds rumors of Durissa (a device). A round (Abbas Belar?) was in contact with the technical class.

Slum Group:
A San Vincentan was at a bar named "Chlorides" a few months ago. The San Vincentan bridge crew was questioning technicals.
Technical cyborgs try and group at "Ted's." They are popular with Serviles in the bar for for protecting them from "Tech scabs."
Sabriné goes with one attacker and Serviles who want to interrogate him.
The Interrogation: A local version of the "Kevlars" (a gang); this takes place in some tunnels.
Buldros Munar of Red Street was interrogated. Thugs were looking for us to have map to "Liberation Device" = a device that gives the "Secret of Cargo."
San Vincentans stirred up this "Liberation Device" legend.
Lady Omolvo had an "altercation" on her home world. She's out mustering allies.
8 May 2002/14 November 3179
Shal von Deran calls. The Oligarchy met and they won't give us take off clearance until we give them our information on the "Liberation Device."

Go to Arbitrator for advice. He'll get back to us in a few days.
Sabriné checks with Zanid: Lords of this world think we know where device is and want it for themselves. He wants to know if Strandtiger and San Vincentans know where the Liberation Device is.

15 November 3179
Meet with reps of rounds. One of them is a man named Shob Art. He says: San Vincentans were sent by San Vincentan government to Brontes to learn about Duke Fortune. Shivan artifacts distracted San Vincentans. Shivan artifacts show up all the time but are usually useless.

Shal von Deran still won't let our ship go.
PLAN:

1. Serviles will use our "Force Module" relic to shut off the fuser that powers the low-level port defenses. Plus we play them 800 OFPCs this keeps the Liberation Device away from the Shals.
2. Pirates of the Ulterior Round take care of the strato-fighters. Then they take advantage of the chaos; plus we stop at Sun Worlds and we have some contracts from them there.
3. Omolvo will take care of Orbital Defense Command. She'll take off with us. In return Patrick meets her on Waystar 14 about May 3181.

## EXECUTION:

Patrick: fuser crash start okay (11); maneuver drives okay (9); jumper...
Gunnery: destroyed one strato-fighter
Orbital Defense Command: nonexistent
Omolvo: messing with Orbital Control
16 November 3179
Traveling with The Logostree, CPT Omolvo Arral
Outbound we are intercepted by 3 300-ton, tri-mounts
Flagship is The Arbalest, CPT Peter Kyle, Anna Abalov (owner?)

## D22

UNKNOWN
Hyper drive needs some maintenance.
Shadows are in system.
Jump to edge of H23 System
29 November 3179

## H23

UNKNOWN
1 day of hyper drive maintenance
Jump to U487
Unknown
U487
UNKNOWN
F-type star; 1.2 G surface gravity
3 contacts on an intercept course and 3 contacts approaching planet Interceptors:

1. Wild Merchant, 400-ton, Germanic Worlds, CPT Vance Kirkgard
2. 300-ton
3. 300-ton

Reentry damage to \#1 drive, \#1 turret and jumper core $\square$ San Vincentan base
5 June 2002/6 December 3179
In the middle of a river near the San Vincentan base on U487
2: San Vincentan flycycle operator Chuck Borts
LS28 IEC San Vincento, Ly Fang, CPT Devral Kenmaris
They've been here a month.
Zookeepers, Shivans and Pro-Sar were here in their times.
There is more than 1 Shivan installation here.
Other crew on the Ly Fang:

1. Chuck Borts, flycycle operator
2. Marad al Badral, Navigator
3. Corlin MacTrule, Engineer
4. Sheltro, grunt

There is a Terran destroyer around here too? F47 Terra
Test firing of Shivan cannon:

- Slumps evidence indicates vault/hyperspace power
- Patrick's Shivan polymorphing art piece is color shifted slightly orange. Patrick records a detailed spectrum of polymorphing art. It also appears more cubic

We find other Shivan sites and one Zookeeper ruin.
Take Vinyl Vixen to Shivan site \#2:

Crew: Skekney, Sabriné, Red, Roderigo, Chuck, Theodoric and Wally
Site \#2 is a silver dome.
Flora around site is different-the Shivan weapon is not preserving the site
We find evidence of buried Pro-Sar city ruins!
Wooly/Woolies: little monkeys, Zookeeper origin? Similar creatures on many worlds: they all look the same but are biologically different. They attack us with rocks
Two ships:

1. 400-ton, single tri-mount, damaged, of local design, it has been stripped. White Rose of Sturgard-it has not been here long. Its captain was CPT Veltram Melkrom-we found his crest here. Woolies infested it.
2. 300-ton packet, Big Deal, an Out Worlder ship

Bodies: killed by Nervacks! Big Deal brought Nervacks here. The Big Deal attacked and plundered the White Rose of Sturgard, and then Nervacks killed the crew of the Big Deal. The Big Deal is infested by electro-bats. We estimate about 3 squads of Nervacks/Parsinians (about 15-21 of them).

14 December 3179
We hike up to Silver Dome, AKA Shivan Site \#2. It is a translucent dome with a translucent weapon within. We met a woman inside the dome. She's from the Lion of the Shore/Strandtiger from Waystar 14. She is CPT General Darrianne Malice (White Pyramid).

CPT Malice brings a friend to the Vinyl Vixen, SGT William Orlega of Kaelvan, and then we fly to ship.

## 31 July 2002/15 December 3179

## Back to Site \#1 with CPT Malice and SGE Orlega

Radioed CPT Jacob Valsaron of Glorious Day, a Germanic Worlds ship. He's not very receptive.
Darrianne Malice has an adversary named Abraham of Moran. Also she says:

- Patrick is more a center of this struggle than we imagine
- Dusters are large autonomous living starships that live North of here.

Radioed CPT Blaze Nuln of Starwolf, another Germanic ship. He says "Liberation Device" is the Shivan surface-to-space gun.
Back to Site \#2 Plan:

- TBD Sterling Crew: Red, Mongo, Captain Axis, 2 of Malice's crew, Orlando and Han
- Site \#2 Pit Crew: Moss, Sabriné, Skekney, Wally, Roderigo, Sheltrow (the San Vincentan), Patrick, Brujah, Malice, SGT Orlega
- Big Deal Salvage Crew: Theodoric, Apollonius
- Site \#1 Crew: Liam, Murad
- Lyfang Crew: 2 San Vincentans
- Site \#2 Ship Crew: Gina, Chuck (a San Vincentan)

Mongo gives Patrick his recorder
Big Deal is repaired on 17 December
Site \#2 Pit Excursion:

- Double security door of living rock. Patrick figures out how to open and close it.
- Basic Zookeeper architecture but a bit higher tech than most Zookeeper sites
- Found satchel: leather with low-tech glass flask and water skin
- Is Malice a telepath?!
- Found 3 Parsinian walkers
- Underground Woolies are wearing clothes and have primitive gunpowder weapons-a Whitepoint Woolie
- Collected a Whitepoint Woolie horn—Patrick has it

Found a "phasing door" (similar to Imperial vault technology). It leads to a Shivan hallway. Patrick has the key code. When door phases, spectrum has a diffraction pattern says Malice!

Found 2 Shivan bodies in a Shivan security/defense room. Found a third.
We are ambushed by a little Shivan robot in security monitoring room.
Activated security monitors! Got views of areas of Site \#2.
Horny Woolies have bayonets made of Zookeeper metal.
Sabriné double-zeroed by close range Woolie musket barrage.
17 December 3179
Back to Vinyl Vixen to heal, repair, refit

## Back to Site \#2 Pits

## 9 October 2002/18 December 3179

Gargoyle looking creature: uses hyper sound to create effects of poison light grenade-"embargoed weapon" for 8 -Worlds. They have no visible eyes and very convoluted heads-whole head use for sound generation.

Site \#2 Pit Crew: Moss, Sabriné, Skekney, Wally, Roderigo, Sheltrow, Patrick, Brujah, Malice and SGT Orlega

Giant Stone Serpent: fast pouncer; blocks a 10-foot diameter corridor; spontaneously combusts when killed; eats Woolies and Parsinians!

Patrick has a sample of Zookeeper cable about 40mm in diameter! \$
Patrick turns on Zookeeper machine that makes flame and a damaging tone-maybe a stomping beast prototype. We record the sound for Mongo!

Malice is demonstrating pyro-telekinetic abilities? No! Maybe it's Patrick and Brujah? !
Found Horned Wooly 3-cannon emplacement with 12 dead Woolies. Parsinians/Nervacks killed them!
Encountered 2 Parsinians with laser SMGs—both burst into flames. Patrick/Brujah? 5 down, $7+$ to go
Brujah is KIA by Parsinians
NEXT WEEK: Patrick checks Brujah's body; Skekney guarding east hall; and, Sabriné is going upstairs
Patrick is getting "dialed in" to the Zookeeper Operating System of this facility!
Patrick found a Parsinian radio relay.
Roderigo is dubbed "Bison of Love" (mostly from his smell)
5 Parsinians down, 5 plus rocket to go
Skekney and Sabriné are single-zeroed
Found Zookeeper power source-Patrick records all; figures out how to rig it
$3+$ rocket to go

## Back to Site \#1

20 December 3179
Disassemble Site \#1's power source: a Shivan planetary core tap—uses "quantum tunneling" to attach to core

Mongo's got some weapons: wire point; poison light grenade; and, an area effect that kills everything called a "portable field"

Site \#2 Demolition Crew: Liam, Wally, Roderigo, Skekney, Sabriné, Patrick, Moss, Sheltrow, Malice, SGT Orlege and Mongo
Back into Site \#2
Parsinian larvae are on the loose!
11 December 2002/20 December 3179
Aside: Possible ship names the group thought up: Unlimited Indulgence, For Greater Excitement, Greater Indulgence, Exquisite Texture, Totally Drenched.
We are attacked by a Parsinian larvae horde!
Malice curses about some "bastard" and turns invisible.
William of Orlega uses a "Token of Misdirection," a device that misdirects the larvae. Then he dies.
Malice is involved in some war of Light/Dark, Order/Chaos, etc. She retreated from this situation. Her enemy hid the larvae from us until we were split up. Malice knows that this situation was set up to get Patrick to exercise his powers.

Note: Malice's retreat may have been teleportation.
We rig the core to blow.
We get out-to surface anyway! One hour to boom.
Back to ship...

- Patrick finds a media cube on his seat on the boat. It's from Malice:

We are enmeshed in a big conflict (Light/Dark, Order/Chaos)

- She's dropping out of the fight-boo
- Beware! Her opponents are ruthless.
- Find person who started Patrick on this path. Wallace is the person who sent TBD on mission to Sonic. Is he the one?

Boom! 100 giga-tons-left a crater 10 km across.
Sun Worlds captain CPT Vandea Nural ${ }^{F}$ of the Breit pays us 1500 OFPCs for repairs of the Big Deal-certificate for the money. Plus she gives us coordinates for 2 rocks to the Sun Worlds.
Jump to SR-14a (a rock)

SR-14A
31 DECEMBER 3179
A primordial terrestrial world; water, single cell life forms
Fueling for 19 days...
Patrick is reviewing data from U-487 with Mongo. Plus he's doing maintenance.
6 January 3180
Hyperspace activity: someone broke out of hyperspace
There are 2 reentries west of us 12 hours later.

Two burns outbound
Patrick uses 0.6 tons of spare parts for maintenance.
Jump to Stome
18 January 3180
Patrick thinks something is not right with the ship. He'll try his computer Jedi mind trick.
7 January 2003

## STOME

24 JANUARY 3180
Cruiser Daylight, CPT Abigail Tree
Ships on ground:

1. Amber Light, 400-ton, CPT Zia Bayne
2. Abott Craig, 400-ton, CPT Melquar Azer

Butt Bafer ${ }^{\mathrm{M}}$ is administrator of star port.
Local culture is heavily caste oriented. Easy to infiltrate society as "untouchables," then work your way up.
Jump to Sol (Sun Worlds)
31 January 3180
Red's Navigation roll is a $2-5 \square$ red lights in engineering! Core did not discharge!
It costs 2.4 tons of spare parts, 11 tons of fuel and 2 man-days.
Jump to Sol (Sun Worlds)—Try Again
2 February 3180
Try again... Hyperspace looks like clocks running backwards.

## SOL (SUN WORLDS)

8 FEBRUARY 3180
Planet is earthlike, denser atmosphere, arid, 1.4 AU from F type star.
Land at Cordrell Star Port
Sold 300 kg silver at 3 x purchase price-something is up.
Planet is hurting for certain raw materials
Chorcal is an exotic pharmaceutical used for central nervous system growth. 8-Worlds would probably outlaw this.
Jump to Gaebol
19 February 3180
Captain Axis has been doing nudes (hamsters only)—pretty erotically drawn, even for humans. And she's coloring the processed food weird colors.

## GAEBOL

19 FEBRUARY 3180
Refuel and trade.
Jump to Cherohm Bar
23 February 3180
CHEROHM BAR
25 FEBRUARY 3180
0.7 G

Cherohm Bar is a Pro-Sar world—at least on Pro-Sar military charts.

Found a warm shield volcano under northern pack ice.
Cultivated fields and villages; motte and bailey keeps
City: abandoned for hundreds of years. It was abandoned during the Imperial Troubles.
Second city is in much worse shape.
We land near road-a Pro-Sar roadbed, late Troubles surface on top.
A Derdag snipes at us! The Pervert Lizard is armed with a musket.
Miggam "knights" on large rabbits attack! We took their flag on a lance.
Are two races at war?
6 March 2003/25 February 3180

8 meters long armored armadillo creature wanted to mate with our APC. Dubbed "armabordillo."
Goo spitting munch worms
Frogrooms: man-eating puffball mushrooms
Miggams attack. They are armed with an Imperial power sword, Miggam power sword and Miggam grenade launcher-Orion Regional Imperial artifacts all (Duke Fortune)

We medevac Sabriné and insert Hans
28 February 3180
Derdag ambush us with large ramming armabordillo.
2 March 3180
We are on our way to ancient Miggam (?) site on high ridge. It appears to be about 10,000 years old.
Angler frogrooms: smaller than frogrooms but with longer more sophisticated tongues
Bolo sized cyber tank was here about 500 years ago. It left prints in the concrete.
We find present day footprints... A walker, 8-ton, was here a few years ago
At Site:
Found bolo tank: 1 main turret (laser cannon?); 2 secondary turrets (light laser guns?). Main weapon and 2 secondary turrets were removed.
This site is Miggam on top of Shivan. The Orions (?) nuked it about 12 years ago.
Lots of Miggam artifacts here. Most of the useful stuff was looted. Imperial loot is here too.
So layers of inhabitants: Shivans $\square$ Miggams $\square$ Imperial $\square$ Orion
We found a dead Shivan!
Mostly barracks left here-the other stuff was destroyed.
We found a tunnel dug down into the nuclear blast bubble. It is a source of radioisotopes! \$
Blast is deep down in the Shivan remains. Bomb was from Orion Imperial Meme or Orion major world. Orion Imperial Meme is most likely suspect due to the expense of the weapon.

We located 200 kg of Miggam art! \$
We found landing site of 200 -ton tail lander with high efficiency drives. The site was picked clean of trash (possibly by Miggams?). We found evidence of cyborgs wanting to look like Miggams in the form of squirrel tail pants.
More annoying Miggams...

Miggam keep...
We rescue a Miggam princess from Black Ken. Her name is Moxsianna.
Miggam wizard, "Smokey," uses a Sleep Light Grenade globe device on us. We take it. It is of Imperial manufacture.
We meet another Miggam wizard called "White Wizard Whitmore."
Fire Demons = Meme of Exploration (Where did this come from?)
Wizard's apparatus = neural induction? Shivan sensor apparatus?
We downed a Sky Pirate airship. It was a troop carrier that was empty of troops. It could carry about 25 troops and 3 caterpillars.

5 March 3180
We found ruins on a mesa-a city.
Party attacked by Imperial Security Robot! Skekney is killed!
Sabriné blows off the arm of the Imperial Security Robot. We take the arm! \$
Sabriné kills the Imperial Security Robot. Patrick is called in to salvage it. He collects 3 arms and most of the body with the CPU.

Patrick is his with a Stun Light Grenade effect while disassembling the Imperial Security Robot-very odd. It has a Fortune type CPU. Its data is maintained until today! Maybe this is an automatic maintenance depot more than 300 years old?
Imperial Security Robot data: memory was not as big as normal Imperial security robots.
Sign above tunnel: PLISKEN (wa)STE (dis)PO(sal). Letters in parenthesis assumed.
Voice inside subterranean bus: Coolen Reday Feefey
A cleaning robot cleans and buffs Hans.
Maintenance access panel: rewired by a Shivan? ! Is he the Archive?
We find a room full of small Shivan-like maintenance robots.
2 Parsinian bodies: lasered by Imperial Security Robot. Count so far: laser SMG, 5; scout, 3; commander, 2; missiles, 3. Some maintenance robots are disassembling the Parsinian bodies.

We find a set of Imperial jeweler's screwdriver sets.
The maintenance robots disassembled a power plant. (Which power plant?)
We meet "The Watcher" who is in the form of the little maintenance robots. The Watcher is related to the Zookeepers.
"The Dusters" were a civilization millions of years old. "Suren" is 13 billion years old. (Remember him?)
"Spider bats" were Zookeeper vermin.
Two Shivan looking guard robots are guarding the bottom level at the central staircase.
Shivan table: a "restaurant" with 3 Parsinian bodies on it.
Smashed cyborg body: combat version from a Meme. It was killed by "heavy wirepoint?"
We find another wrecked heavy combat cyborg plus 1 dead Parsinian.
Party finds another remains of a heavy combat cyborg.
The cyborgs are from the Meme of Retribution.
A room full of machinery:

1. Party is hit by weak Poison Light effect. Patrick affected worst of all.
2. Voice says there are three factions present: us, Moss (the cyborg), and the Watchers The Shivan forcefully "trades" for Moss' brain. Patrick understands why (that's weird).
We collect Moss' Record—we should return this to Moss' "canton"! \$
TO NUKE OR NOT TO NUKE?
Lift from Cherohm Bar
6 March 3180
Patrick notices something weird about hyperspace that is caused by ship (which ship?) around Cherohm Bar. What does this hyperspace field do? !

We micro-jump away from hyperspace field. No problem...
$2^{\text {nd }}$ micro-jump... Another ship is following us!
$3^{\text {rd }}$ micro-jump to elude them
Jump to Subol
6 March 3180
24 July 2003/12 March 3180

## SUBOL

12 MARCH 3180
Star port: Bayorport
We make a micro-jump to get to planet.
Subol: arid world, high axial tilt, 0.9 G , hot (about $49^{\circ} \mathrm{C}$ ). The poles and equator are uninhabitable.
It is a metal dense planet.
Bayorport Ground Control...
Sabriné pulls a train—Bart Dash is exceptional
19 March 3180
Raider Fleet: 4x 400-ton, $2 \times 200-$ ton, $1 \times 300$-ton, $1 \times 150$-ton.
The Raider Fleet attacks port!
Ship Crew: Gina, Patrick, Liam and Red
PT Boat Crew (2 boats in the first sortie):
PC's: Hans, Apollonius, Sabriné and Wally
NPC's: 2 scouts, $2 x$ boat crew, 10-man squad
A three-prong attack:
Planetary commander: to guns
$2^{\text {nd }}$ Battalion: to guns with a noisy diversion
PC's: to ships, with heavy weapons
PC's: Sabriné, Hans, Apollonius, Wally, 5 NPC's and a sniper
Outpost 1: lone scout with radio and laser carbine.
Sabriné rushed into a double zero (again!) to stop bad guy from getting away.
Missed a game

## 28 August 2003

23 March 3180
Pirates take the port.

City and pirates make a deal to get rid of the pirates.
PC ground crew gets back in port.
TBD Sterling arrives back in port-a joyous reunion.
Jump to Brezinsk Rock
Unknown
BREZINSK ROCK
Jump to Brezinsk
31 MARCH 3180
Unknown

## BREZINSK

7 APRIL 3180
Lots of ships here...
Lords: Blair, Erin, Nar and Black at the "Event"
At the Event:
Patrick earns the respect of local lords. This is good for getting local information.
Sabriné comes off as uncouth but picks up attention of:

- Alicion of Greycliff: big guy, guard of Nar (Lord of Outreaches)
- Crondar of the North: $4^{\prime} 10$ ", small but menacing, in service of Black (Lord of the North). Sabriné goes with him and picks up Factor-X (Novelty) 0-0-2. This knowledge is worth money on Terra! \$

We got navigation data for route from Brezinsk to Giant's Wheel! \$
24 September 2003/10 April 3180
Reports show that Meme of Exploration found the 8-Worlds first. They are closest to Duke Fortune.
Meme scorecard:

- Retribution is for 8-Worlds, against trade
- Restoration is against 8-Worlds and neutral on trade
- Exploration is neutral on the 8 -Worlds and pro-trade

Jump to Rock
19 April 3180

## ROCK

Jump to Waystar 22

## 25 APRIL 3180 <br> 25 April 3180

WAYSTAR 22
1 MAY 3180
Battle: two 400-ton ships are in battle in high orbit
An Osp is in port. Osps are from far outward. They might be form changers.
The Osps have set up an embassy at Civic Aquarium.
Patrick has a recording of Patrick, Orlando and Roderigo's conversation with the Osps. Patrick asks them their names-this poses a problem. Only 3 of them can't have sex. "Rays" are hostile creatures in their oceans.
We have video of Osp "porn!" The reproduce like jellyfish! \$
The Brezinsk Trade Fleet is here. They are en route from Giant's Wheel to Brezinsk.

Captain Axis has decided that art is boring and has taken up whistling music. She can stun people with her loud whistling. Captain Axis develops new musical sounds-a real cacophony actually. After a few weeks Captain Axis decides music is passé. Sports are now it. Like a 6 year old child...

Another small (6 ship) Outworlds Trade Fleet shows up.
Tully, CPT Arnet Jole, from Brontes

## Red on Carousing:

Red hooks up with local ship owner on a social basis only. She is Lady Amara Skelton Riggs. Maybe she's not as high status as many ship owners (as Red's SOC = 8). They are going around the world being assholes together.

Red becomes part of her busy social schedule: hunts, races, sulfur spring diving, parties, traveling and paparazzi.

Red competes in sulfur diving:
Round 1 he has 3 wins, 1 tie
Round 2 he won 3 , lost 1 and no ties
Elimination Round he wins 3 and loses 1
In the Finals he wins 1 but loses 3
He is having no sex with Riggs, as their egos won't allow it. Besides they enjoy being assholes to the world too much. Riggs sets it up so if Red makes it to the Finals in sulfur diving he gets to sleep with the athletic "sex pot" he defeated in the Elimination Round. Red does her-and loves it.

Red is now an athletic/society celebrity. The crew sees him on the cover of some society magazines.

Patrick has an "in" with the chandlers.

## DR5

JUNE 3180
DR5 is early planet-not much oxygen.
Jump to Dahlquist
2 June 3180
DAHLQUIST
JUNE 3180
14 planets in system-3 are habitable
Planet \#8 is Dahlquist.
Patrick is busy repairing the fuzer during the 10 days here.
CPT General Arriane Bellmaral ${ }^{F}$ of Free Trade League Bicycle Toxins.
News: New Carina/Redstar fleets are still missing! Allegedly San Vincento intercepted their fleets. Things may be dangerous on the way home.

ROCK
Jump to Giants Wheel

## GIANTS WHEEL

Problem with harbor pilot
8 Worlds ships in port:
M4G216 Aries, Shen Rouge
Last group of 8 Worlds ships left just before we arrived.
William learns of Brujah's death.
William gets 51 Factor- X rolls (The boy is slowing down.):
12-6: Admin's "Network Sister," Marianne Lonnie—a relationship of several months.
12-4: A nice week with Pandora West. She is a singer in conventional dramas.
William got 102 Carousing rolls: 7 boxcars; 3 snake eyes:
William has a great Reputation on Giants Wheel.
William has experienced a wilder time than most humans ever have.
He is a legend among the Technical class.
Marianne introduces William to Zoon of Zoon Technics. Zoon Technics makes sensor gear, which is not well understood (by the 8 Worlds I assume). TBD Sterling will:

1. Take marketing representative back to 8 Worlds
2. Take a technical person to the 8 Worlds
3. Take samples of Zoon Technics equipment to the 8 Worlds

This is for a flat fee of 6,300 OFPCs $+2 \%$ of 8 World deals for the 3 representative and 10 tons of samples! \$

Hyper wave manufacturers are interested. Cost 2,100 OFPCs to get information on hyper wave technology. Enough information to build Orion style hardware and set up an infrastructure! \$
William scored 80 kg of room temperature superconductor and 10 kg of thermal superconductor.
Redstar-New Carina Trade Fleet most likely taken out by a San Vincentan-Goan alliance.
William has interested Shal Stennis a fair bit.
William dealt with Seth Nu of the Technical Class, especially when William made the sensor deals.
Red Clark quits the crew on 25 June 3180 . He can't find work so he cam back and was rehired as an Engineer's Mate.
Rumor: A Terran frigate was lost trying to reach Brontes. Rumor is from several sources.
12 November 2003/1 July 3180
We'll spend another week on Giants Wheel doing maintenance.

## MOONBORN

13 JULY 3180
Red gets Carousing snake eyes (he gets beaten up bad) then boxcars (rescued by a slender female martial artist) but then he wakes up in a gutter somewhere after some Tantric healing with her. He wakes up with a locket with a picture of some kind of rat creature in it.

Sabriné get Carousing snake eyes-she gets in a fight in a seedy bar.
Patricks Carousing boxcars roll involves a steamy evening of technical hyper drive discussions with Amber Phrenackerderban AKA "Fenny." She is a chandler's sales representative.

Jump to Ludriker
18 July 3180
Hyperspace looks like C-cell batteries.

## LUDRIKER

## 24 JULY 3180

Picked up by Ludriker Orbital Defense right away.
Techs from Zoon Technics are curious about our sensors:

- Kyle Moore: big and agile
- Jumo Zekel ${ }^{\text {F }}$ : large for a woman
- Zehan Nemordes: seems like ex-Special Forces

All of them are very big.
11 ships in port:

1. Fanged Bounder, CPT Baron Kegan, a crude ship, a Bull ship
2. Hopping Mad, CPT Analee Fink ${ }^{F}$
3. 2 Farworld ships
4. 2 Orion Sarcy 200 ton ship

William gets boxcars on Liaision. He probably knows contacts for the Memes in the 8 Worlds! !
Baron Kegan made lots of money escorting trade ships to the Farworlds.
We missed the Catifsh by a week. They are on Waystar 14 and we can hyper wave them for 200 OFPCs.

Patrick is lost for a day test "driving" SRMV's (Sport Road Maintenance Vehicles)—"Build your own road, in style."®

Patrick gets boxcars on Carousing. He becomes the planet's version of "Slash Dot" for 5 days.
Red gets a snake eyes on Carousing. He is attacked while bar hopping by 2 thugs who say, "We'll get that locket back!"-! !!

Rumor 1: An 8 Worlds ship (certain part of rumor), possibly a Terran frigate (likely true) came to grief near Brontes. (Similar to rumor on Giants Wheel.)

Rumor 2: A bigh ship was looted on the Zoo route. Orion Federation Ships looted it. It was probably a Redstar-New Carinan Fleet ship that pushed on after being ambushed but didn't make it.

3 December 2003/24 July 3180
Visit Bull ship: William, Patrick, Orlando, Roderigo
It is the same Bull ship from [2] on 24 April 3179

William and Patrick pass out from the beer; Orlando and Roderigo are wasted drunk.
Bulls bring them back to our ship.
7 January 2004
Jump to Waystar 14
4 August 3180
Hyperspace looks like bananas.

## WAYSTAR 14

10 AUGUST 3180
Refueling takes 16 days to really top off with 69 tons.
Outbound traffic is a ship of Zerik Aviaforms-they are not very talkative; seem mechanical
Baron Raval is the port representative
8 ships here: 6 local, 2 are 8 Worlds. The Catfish is here!
Profitable Voyager, Redstar ship, CPT Erica ${ }^{\text {F }}$
Merit, San Vincentan ship, CPT Alessa Devorn ${ }^{\text {F }}$ (a minor noble)
Florins are strong against OFPCs. There has been no traffic from the 8 Worlds! Probably trouble at home.

The 8 Worlds are Terra, Goa, San Vincento, Pleiades Federation, Great Belt, New Carina, Outback and Redstar

Catfish had a voyage similar to ours. They met the "Totals" who are a Farworld creation. They located the Outworlds edge of the Orion Federation. The Outworlds are cyborged more than the Parsinians. The Totals are based on humans.

William catches up with Marico-there were no permanent injuries.
Traveling in convoy: TBD Sterling (600 ton $2 x$ tri-mount), Catfish (600 ton $2 x$ tri-mount), Profitable Voyage (200 ton twin), Merit (600 ton 2x tri-mount)
Jump to [4]
26 August 3180

## [4]

2 SEPTEMBER 3180
[4] has been uninhabited since some nameless race lived here 100,000 years ago.
We use both refiners and stay 11 days. Profitable Voyage is on top cover.
Jump to [3]
13 September 3180

## [3]

20 SEPTEMBER 3180
We land on [3] on 22 September.
We detect an infrared signature near opposite jump limit. It is a 200-ton corvette with modern tech, non-military. We also detect a second picket ship in doggo.

We refuel on the first planet. There are traces of several landings here and also a messenger drop containing a message from M6G217 Redstar Station, Winning Hand, CPT Bethany Guile, "Blockade of San Vincento ships at Port Ricardo." Message dated mid-July 3180.

Jump to R2
29 September 3180

R2
4 OCTOBER 3180
We're well ahead of our fleet!

Top cover ship is in orbit.
6 October 3180
Our buddies arrive and land.
We hail the top cover ship:

1. G47 Great Belt, Muscle Man, CPT Lee Min Truman, 200-tons, 2 tubes. We negotiate a landing. 3 ships here. We refuel for 13 days.
2. M2G113 Great Belt, Barnard's Bliss, CPT Borean Chalice ${ }^{\mathrm{M}}, 2$ tubes
3. M2G61 Rigellian Alliance, She's A Keeper, 2 tubes
4. M6G12 Rigellian Alliance, Breaker, CPT Monk (Matrix-like in style), 6 tubes

20 tons of fuel left in reserve here.
We call our ships in. They've been here 6 weeks.
Marico and William continue their relationship.
12 October 3180
A ship jumps in-system today.
13 October 3180
Another ship jumps in. The arrival from yesterday and the one today leave-just in transit or maybe scouting.

We plan to jump with TBD Sterling as the lead ship.
19 October 3180

R1
26 OCTOBER 3180
3800 tons of ships—about 10 ships— approach us from low orbit.
One heavy destroyer of 800-tons: DH4 Free Trade League, White Mountain, CPT Lord Michael Sinque.

Profitable Voyage wants to claim sanctuary. Sinque grants and they drop out, taking an enemy frigate as escort.

NOTE: Redstar, New Carina and the Free Trade League are allied.
We maneuver for 1 high-speed pass at the jump limit.
We got away! There was some damage on Merit. The Free Trade League launched some Mark 2 torpedoes.

## Jump to Tua-Lua

26 October 3180
Hyperspace looks like cartoon torpedoes. William got a 13 on Navigation.

## TUA-LUA, RIGELLIAN ALLIANCE

31 OCTOBER 3180
Tua-Lua defense acknowledges that they are in an armed conflict with the Free Trade League.
We see end of Free Trade League raid on Tua-Lua.
We give Rigellian Alliance a scouting report from R1.
We refuel for 33 days.

Currently there is no communication between Rigellian Alliance and the 8-Worlds.
Large Free Trade League fleets at Arlenel and Ikolwar have severed all communications.
Mission: find as many ships as possible to convoy to the 8 -Worlds.
4 8-Worlds ships are here:

1. M4G44 San Vincento, Graceful Dancer, CPT Delmut Lear, for hire, 1 triple mount.
2. M2G42 Goa, Slugger Ann, 1 single mount, CPT Ann Bendro, wants to go home.
3. M4G231 Great Belt, Cooperative Venture, mercenary ship, staying here for work.
4. M4G176 Terra, The Slicker, 1 triple mount, CPT Pembrose Sneed.
5. M4G322 Sinclair, Twenty Niner, 1 triple mount
6. M2G Port Ricardo, decommissioned.
7. Morvesarn vessel, 400-tons, crewed by Ohan (a race from the North, possibly from Zookeepers)
8. Vrathborn, 200-ton ship
9. Barbarian, 200-ton
10. 600-ton, 2 triple mount, Orion Federation, CPT lam-Kir-a blonde haired Oriental looking girl. She knows us as the "Way Openers." She's from a planet called "Creure" (a Far World beyond Brontes).
Also in our fleet:
11. Merit
12. G47 Great Belt, Muscle Man

Rear Admiral Sheldon Ulrich Wesserman wants to officially debrief us about action at R1. William, Liam and Roderigo go. CPT Morris Worth and Northrup Blask are Admiral Wesserman's aides.

Lord CPT Sinque of White Mountain is the captain of the attack on us.
Our fleet: Catfish, Merit, TBD Sterling, and M6G32 Orion Federation Mirth.
The port ups us to 3 tons of fuel per day

## Jump to Catium

## 11 February 2004/23 November 3180

## CATIUM

## 29 NOVEMBER 3180

Ships in port:

1. 400-ton San Vincentan ship
2. New Carinan 600 -ton ship that has in interred
3. DD25 Terra, Asquith, a Politician class destroyer, CPT Abalero Quintin ${ }^{M}$ (he has a high Social Status).
4. 400-ton Terran merchant
5. 400-ton Terran merchant
6. Morvesarn merchant
7. 400-ton Orion merchant from Jaska, CPT-General Andval Weiss-he comes to visit
8. 200-ton Sinclair ship

CPT Quintin is willing to escort us into the 8 -Worlds.

Slump gets edgy in a way Patrick has never seen before.
Patrick is in his "nude" phase-and that doesn't mean he's taken up painting.
6 December 3180
03:00, Slump acts up in a normal way. A whole bunch of ships just jumped in-3-4 kilotons worth, 10 ships. It turns out to be 1 heavy destroyer (the White Mountain), 4 destroyers, and 6 escorts. It is a bait fleet from the Free Trade League attack.
Our fleet: Catfish, Merit, TBD Sterling, Mirth, Asquith, $2 \times 400$-ton Terran merchants
06:00, more hyperspace activity, 7 kilotons of ships arrive: $\mathrm{CA}, 2 \mathrm{xDH}, 6 \mathrm{xD}, 6 \mathrm{xF}, 4$ Corvettes. It is the second wave of the Free Trade League attack.

09:00, Patrick senses the third wave arriving. New total: CH, $2 x$ CA, $4 x$ DH, 11x DD, $8 x$ FF, $8 x$ Corvettes. The Free Trade League has 22 tons of ships.
We lift off. So does most of the off world ships.
11 February 2004
Heading away from the battle, we watch. The CH appears to be the Redstar Revolution with $2 x$ triple long-6s and $4 x$ triple mounts.

Rigellian Alliance: CA3 Lord Benneton (DOA), CA6 Lady Charity (DOA), DH6 Townville (KIA), DH8 Kelgrith (damaged), FF2 Cutter Wary, FF9 Cutter Beltor, FF12 Tindle (River class), FF20 Wiffle (River class), FF22 Light Steely, FF30 Riverbrook, DD1 Les Delan, DD6 Port Wily, DD9 Port Dansk, DD10 Shelluin, DD13 Solddarth, DD15 Melselkin, L3, L3, L10, L13, L21.

Free Trade League: CH2 Justice (badly damaged), CA1 Michael (Angel class), CA5 Gabriel (Angel class), DH4 White Mountain, DH2 Avalance, DH5 Queron, DH7 Melroth (one of the Avalanche, Queron or Melroth was badly damaged), and a "cast of thousands."
We have:

1. Recordings of the battle! Computer officer got a Scanner roll of 12 . We captured torpedo details and tactics. Worth 30 florins when we get back home! \$
2. Boarding action details.

## Jump to Arlenel

6 December 3180
18 February 2004

ARLENEL
11 DECEMBER 3180
We get a 600 florin contract from CPT Abelero, of the Asquith, to escort the two 400 -ton merchants to Justice Black! \$

We broke out of hyperspace at 1 billion kilometers from the planet. No contact.
Jump to Justice Black
12 December 3180
Hyperspace looks like high quality mechanical pencils.
Patrick is still in his nude phase.

## JUSTICE BLACK

17 DECEMBER 3180
Task force led by CH4 Outback, Tasman is here.
Rear Admiral Sheryl Maris and CPT Sorman Rals Manny debrief us. We cash letters of credit and get paid 40 florins for our tapes of the battle.

William: Remember those Factor-X rolls with Marico...9x = nice time but nothing special.
Visit Professor Wallace at the Wallace Estate:
Wallace doesn't answer his phone! ? Imperial robots have some power but don't respond. His front door locks were scrambled but Patrick can open them. Maintenance and janitor robots are not working but they are powered. The food in the refrigerator was last delivered about the time we were at Sturgard-what connection is there to this, Sturgard or Vuleda?
We check out his office. There is wirepoint damage in the hallway. His android manservant's batteries are completely drained-probably an entropy weapon was fired here that disrupted his power.

We had to cut a way into his office. We found a drawing of a fountain read media cube on the fountain $\square$ go fix fountain AND found a cylinder of high-tech military CPU circuits $\square$ the CPU circuits go into a door guarding robot! Patrick removes the robot's current CPU interface and it crumbles into dust. Patrick inserts the new CPU interface...the robot wakes up and addresses Patrick. "Game is deeper than he though. He was a pawn." Wallace offers information to Patrick that will make him more noticeable to Dark Side but gives him a chance to survive.

The power that struck Wallace down came from Earth and is called "The Child." It is quite dire. The Child is not yet aware of Patrick.

Item: Patrick extracted Imperial War Robot's CPU that contains Wallace's message. Patrick has it. Item: Imperial Robotics Technical Manuals. Useful to attract attention of Wallace's friends and enemies! ! \$

We report Wallace missing to the local militia. We paid 30 florins for hyperwave/courier notification of disposition of Wallace Estate and next of kin.

Mongo says we can get line on exploring Shivan and Zookeeper ruins, and...
Two assassinations of Outback government officials:

1. Sir Peter Crossfield, Army Chief of Staff
2. Colin Anand, Minister of Production

29 December 3180
We lift but there is a problem! (Rolleda 5) It cost us 3 days and 18 tons of spare parts.

## Jump to Class Harris

2 January 3181

## CLASS HARRIS

## 9 JANUARY 3181

Catfish is here as well.
15 ships are down in port.
The planet has a Victorian-like culture: very repressed with a fetish underground.
Hans and Wally visit a "locksmith and haberdashery" (aka Victorian brothel). The get the " 7 Tumblers" service for 300 bizants each. This involves wrestling! Sabriné is on ship guard duty this night and declares that she "hates this planet" to the two returning revelers. It's a "gentleman's" world after all.

Later, Wally takes an unsuspecting Patrick back to the locksmith...
13 April 2004
At the "locksmith"...

## 12 January 3181

Wally orders a " 6 Tumbler" for Patrick. It involves and older woman who is unusually excited about engineers. (She's probably interrogating him for engineering data.) He doesn't have a good time-it's
rather boring. Sabriné is on guard duty again when they return. She looks at Wally and says she, "REALLY hates this planet." She looks at Patrick and asks, "What happened to you?"

Jump to Kurasawa
16 January 3181
Patrick is rather quiet.

KURASAWA
22 JANUARY 3181
There is a San Vincentan corvette, L25 Looking Forward in port.
The Catfish is here...
We visit Looking Forward for no particular reason and meet CPT Vinray.
William and Marico: 32 Factor-X rolls—nothing special but making up for lost time.
Marico "knows" places on Kuraswa.
Garuth Yuda goes through port records and notes that the Chirt didn't come back.
Jump to Dilemma
2 February 3181

## DILEMMA

9 FEBRUARY 3181
The CH1 Outback Packard is in system.
In port: a couple of Terran DD's that present enough force to sway a small action.
The exchange has a company named "Contented Cow Interstellar Trade and Close Air Support Organization." What? They are mercenaries from Tua-Lua?

27 April 2004
Jump to 4-Way Station ( $\square$ Dukane $\square$ Archangel $\square$ Sinclair $\square$ Terra)
15 February 3181

## 4-WAY STATION

22 FEBRUARY 3181
9 Factor-X's for William and Marico and only 1 injury!
Jump to Dukane
3 March 3181

## DUKANE

9 MARCH 3181
7 Factor-X's with no injuries for Marico and William Jump to Archangel

17 March 3181

## ARCHANGEL

23 MARCH 3181
William and Marico get 3 Factor- $X$ rolls. Archangel is not a romantic world.
Catfish took a beating and needed repairs. This adds 2 days to our stay. Jump to Sinclair

2 April 3181

## SINCLAIR

8 APRIL 3181
Orbital Defense says, "Things have gotten a wee bit stranger." What? Sinclair keeps its secrets even when it's not to their advantage. There was a spate of piracy before the Rigellian Alliance was attacked. Sinclair backed Rigellian Alliance and piracy could have been a message to warn off Sinclair support. Goa may have been behind this pressure-maybe the Goan Heg Party in an attempt to break up the Goan-San Vincento Imp alliance.

We drop off the hyperwave techs from the Orion Federation.
Party Thing To Do: Start a Trade Recovery, Limited on Sinclair. We figure 20 florins a year to run the office. William interviews potential office help. One potential, Mother Neumies is not a woman to be crossed. Sabriné will co-manage the office. Mother Newmies will start tracking down what's going on with the piracy at Sinclair.

Marico and William get 4 Factor-X rolls.
Jump to Terra
16 April 3181
Spooky or a good sign...
27 April 2004

## TERRA

27 APRIL 3181
We dock at The Roads
Shipboard life rolls: 5 for the entire trip!
William: Liaison and Carousing
Sabriné: Brawling, Recon, Carousing, Streetwise and Short Blaster
Red: Navigation and Carousing
Patrick: Engineering and J-o-T
We sell stuff! \$
Total profits: 133,815.7 florins.

## TBD Sterling Payout

33.605 ducats per bucket (crew/ship/owners)

Owners: 7.1 ducats each (Patrick, William, Roderigo, Liam, Gina and Longatoa)
Crew: 3.717 ducats each
Investors:

- Roderigo, 7.91 ducats
- Longatoa, 6.59 ducats
- Patrick, 6.15 ducats
- William, 5.93 ducats
- Gina, 4.39 ducats
- Liam, 13.62 ducats


## Salaries:

- Sabriné, 50 florins @ 1 florin/month
- Red @ a mixture of positions

Totals:

- William: $7.1+5.93+3.717=16.747$ ducats
- Patrick: $7.1+6.15+3.717=16.967$ ducats
- Red: 3.717 ducats + salary
- Sabriné: 3.767 ducats -0.6 ducats (for regeneration of STR)

Liam is retiring. He is working as our Terran agent and agent to University of Sydney.

Sabriné is retiring on Sinclair with her mother, a nice house and a gym.
Roderigo is working as our Trade Recovery, Limited Chief Operating Officer on Sinclair.
Red is in Hawaii mellowing out. He is available for hire.
William is now senior PC and Captain for next cruise. But what to do?
Vashedru: militant race past Morvesarn space.
Ohan: herd race of traders.
Shivan: there is a contract to West and Inwards.
Next venture members: Patrick, William, Hans, Apollonius, Theodoric, Wally and Orlando.
Mongo is happy to give us a reference to university as good archaeological workers.

1. Take university professor along for Shivan research (again).
2. Take an entire archaeological team to major Shivan world.

Possible ships:

1. Earl King built by Lord Wile of Nubon, Black \& Darwin are brokerage company, grade 3, 800-ton, $4 x$ twin mounts, jump-2, from Valhallan on Nubon, flyable, 24.75 ducats, 2 armored bridges, built 3160.
2. A scout cruiser, CS, built 3147, 20.46 ducats, with shield generator. Manufacturers are considering building more CS's. We could make money for endorsements when we get back. CS4 Goa Pytheus, 3 x tri-mount, 15 staterooms, 3 cold sleep berths, 2 autodocs, jump-2, 4-G, 3-5 ducats to get to grade 3, 2-3 ducats to overhaul.
3. 800-ton ship, built 3160, Great Belt ship, extensive battle damage-grade 3, 20 bunkrooms, M8G3 Great Belt The Burly Men, 21.4 ducats.
4. 1200 ton scout cruiser, 260 tons fuel/cargo, 2 armored bridges, 20 staterooms, shields, $4 x$ triple mounts (usable simultaneously), extra avionics. 46.83 ducats, grade 3. M12G43 Terra Lord Sandwich. 3.3 ducats to overhaul, 3 cold sleep, 2 autodoc, $2 x$ dismountable refiners, 2 scooperrefiners, belly lander, built 3157 AD.

Decision: We're taking one University of Sydney Shivan archaeological contracts to carry an archaeology team.
TAMMY BARNES
SHIP'S BOAT PILOT
NAVY, parents wanted her in the academy, flunked out because she's a party girl; Pilot, Protected Forces; escort mission, war, recruiting. BORN: 3151. APPEARANCE: Plain Homeworld: Ares (Goan Client)

|  |  |  |  | Mass (kg) |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| STR | 6 | Ship's Boat | $2-0-0$ | $\frac{\text { Item }}{\text { Combat environment suit }}$ | 20.0 |
| DEX | C | Pilot | $2-1-0$ | Armored vacc suit | Ship |
| END | B | Vacc Suit | $2-1-0$ | Short blaster | 3.0 |
| INT | 7 | Zero-G Combat | $1-1-0$ |  | $2 \times$ shot backpack |
| EDU | 7 | Navigation | $1-1-0$ |  |  |
| SOC | B | Admin | $1-1-3$ |  |  |
|  |  | Recruiting | $1-1-0$ |  |  |
| Size |  | Instruction | $1-1-0$ |  |  |
| Appearance: | 4 | Wilderness Survival | $1-0-0$ |  |  |
|  |  | Short Blaster | $0-0-2$ |  |  |
| Ducats: 0 |  | Mech | $1-0-0$ |  |  |
| Florins: 0 |  |  |  |  |  |

[^0]- Gig with light laser cannon, 1.8 tons, VH-6.
- Strike boat with HLG, 7-ton cargo capacity, VAL-4.

Both cost us 4.5 ducats.

- Stealth boat, XV-7A, with laser cannon-on loan from IEC

We already have a bulldozer so we need to hire a combat engineer.
Sponsors:

1. Terran University Consortium: 10 ducats up front. We must take Dr. Amber Michelle Glee and 9 other archaeologists. She has "line authority," first refusal of anything found and navigation choices.
2. IEC Terra: 2 ducats plus loan of stealth boat. One working passage passenger with pilot skill.
3. Perganum Roads (a corporate front for the Terran Navy): 11 ducats, 1 working passage passenger that has Engineering skill, first refusal on useful technology.
4. Adult Fantasies of Mars (a construction company): 3 ducats, will provide one combat engineer-Zelda fitzNguyen.
5. BBC: 10 ducats, 1 reporter
6. University of Vishnu Port: 4 ducats, Lord Ulquid Allah, one first refusal on any one item, plus 3 passengers.
7. IEC New Carina: 2 ducats, guaranteed letter of transit

Investors:

1. Liam, 15 ducats
2. Roderigo, 10 ducats
3. Wally, 3 ducats
4. Longatoa, 10 ducats
5. William, 16 ducats
6. Patrick, 16 ducats
7. Orlando, 3 ducats
8. Theodoric, 3 ducats
9. Hans, 2 ducats
10. Appolonius, 3 ducats
11. Gina, 10 ducats

Total = 91 ducats
Lord Blaylock of New Verdun sends us a fancy message. He wants to be an investor of 4 ducats and come along as crew with 6 marines. He has a reputation for loyalty and honesty but not capability. William and Liam go to meet him and think he seems impulsive. He wants to come along for glory...No!
Able von The Thunderer wants to come along. He's a nerdish, flamboyantly dressed guy who wants to come along as an investor. No!
TC joins the group

Red is contacted and hired as $2^{\text {nd }}$ Navigator/Engineer. William is Captain/Navigator. We hire Pascal D'Artanian as a gunner. Tony Haldek (TC) is hired for recon. Patrick is the Engineer. Guy Clark (TC) is $2^{\text {nd }}$ Engineer.

M12G43 TBD Auric Crew

| Position | $\underline{\text { Crew }}$ | Player |
| :--- | :--- | :--- |
| Captain/Navigator | William Horton | Kris |
| Super Cargo | Orlando | Marc |
| $1^{\text {st }}$ Pilot | Gina | NPC |
| $2^{\text {nd }}$ Pilot | Theodoric | Mark |
| $2^{\text {nd }}$ Navigator | Red Clark | Kris |
| $1^{\text {st }}$ Engineer | Patrick van Palonen-Patel | Kris |
| $2^{\text {nd }}$ Engineer | Guy Clark | T.C. |
| $1^{\text {st }}$ Engineer's Mate | Gibley McTavish | NPC |
| $2^{\text {nd }}$ Engineer's Mate | Margo Cooper | Val |
| $1^{\text {st }}$ Computer Officer | Appolonius | Mark |
| $2^{\text {nd }}$ Computer Officer | Samuel Targe | T.C. |
| $3^{\text {rd }}$ Computer Officer | Elke Svengaard | Val |
| Master Gunner | Maral F'Rano | Marc |
| Marine/Gunner | Peng | NPC |
| Gunner | Una Quinn | NPC |
| Gunner | Pascal D'Artanian | Marc |
| Marine | Hans | Mark |
| Marine | Wallace (Wally) | Marc |
| Marine | Dan Gurden | T.C. |
| Marine | Abernathy Kazinski | Mark |
| Marine | Kashmir McCall | Val |
| Combat Engineer | Zelda fitzNguyen | NPC (Adult Fantasies of Mars) |
| Recon | Tony Haldeck | T.C. |
| Boat Pilot | Tammy Barnes | Kris |

## Trade Recovery, Ltd. Salaries:

- Pilots: 6 florins/month
- Navigators: 5 florins/month
- Engineers: 4 florins/month
- Gunners: 2 florins/month
- Crew: 1 florin/month
- Marines: 1 florin/month
- Computer: 2 florins/month

TBD Auric Passengers

| Organization | Name | Notes |
| :--- | :--- | :--- |
| Terran University Consortium: | Professor Janet Lees | Engineer-4, but not in combat. <br> Patrick wants to try the weird <br> stuff she's got |
|  | Dr. Evonne Emtoo | Assistant Professor; not quite <br> as beautiful as Lees; school <br> archery champion |
|  |  | Assistant Professor |

Liam is our liaison with the University of Sydney.
May 3181
Liam and Orlando are doing ship purchase negotiations
May-June 3181
CPT William Horton, Equire's Expedition: William is working with sponsors for 2 months.
June-July 3181
Orlando gets cargo.
Shipyard promises delivery of ship on 7 January 3182. This means 8 months of training.
Training:

- Abernathy: Vacc Suit, HLG
- Pascal: Gunnery, Ship's Boat, Short Blaster
- Maral: Short Blaster, Fire Sword, Wilderness Survival
- Tammy: Ship's Boat, Mech, Wilderness Survival
- William: Navigation
- Red: Engineering, Pilot
- Hans: Demolitions
- Patrick: Engineering, Electrical, Vacc Suit
- Sammy: Computer, Fast Draw, Power Sword

Ship delivery is actually 15 February 3182. One more month of training:

- William: Navigation
- Patrick: Computer, Wilderness Survival
- Red: Engineering
- Tammy: Admin, Short Blaster

7 July 2004
William, Samuel (TC), Guy (TC) and Tammy are going to New Carina.
Hans and Wally are going to Sinclair.
Acceptance crew for TBD Auric: Gina-Pilot, Red-Navigation, Patrick-Engineering, Appolonius-Computer, Maral-Gunnery, Danny Gurden (TC)—Mech
On board: 19 crew, 15 passengers; the captain and Professor Janet Lees get private rooms.
We hire 3 crew: Margo-Engineers Mate, Peng-Marine/Gunner, Una Quinn-Gunner (Master Power Sword, 2 florins/month gunner pay)
Item: Specko-Roboto Servicons
Specko-Roboto Servicons: spherical, zero-G utility robots, 10 florins each
To New Carina via Waystar 6] Villahove $\square$ New Carina
1 January 3182

## NEW CARINA

1 JANUARY 3182
It takes 2 weeks by transport. New Carina crew lands at Port Drenville and is greeted by interviewers.
Tammy does a lot of Admin; William handles Liaison.
Tammy "power carouses" with the equivalent of some Japanese businessmen to close a deal. She drank all night and sealed the deal and recommends us for the polymorphic diffuser deal.
William works to close some deals.
Guy Clark becomes the off world dilettente dueling celebrity.
Hans brought a personal Fishrock Skysled UDLV-16. Patrick makes him a gun rack for it.
Estimate ship delivery on 15 February.
Tammy trains in Admin.
Acceptance Cruise:
Sensor Officer: Samuel Targe
Abner has an accident with Life Support Systems and gets nicknamed "Stinky."
We picked up a 6-ducat military sensor suite with jammers and an upgrade on ranging gear.
Acceptance flight went okay.
Christened TBD Auric on first Thursday after 21 February 3182, which is 25 February 3182.

Jump to Waystar 6 ( $\square$ Villahove $\square$ New Carina)
1 March 3182
Captain Axis is in a turtle-painting mode. She decorates crew stateroom doors with a variety of pictures.

## WAYSTAR 6

6 MARCH 3182
Fuel: 8 tons/day @ normal cost-5 days here
Gina aborted takeoff. She wasn't happy with takeoff sequence.
Jump to Villahove
12 March 3182
Hyperspace looks like "ears." Captain Axis sees a "robust globe."

## VILLAHOVE

19 MARCH 3182
9 tons fuel/day
Jump to New Carina
24 March 3182

## NEW CARINA

31 MARCH 3182
Captain Axis always paints rank insignia on Abner's door.
Valen Insurrection occurred in what was Shivan Space. Opiuchi Pirates operated in this area too. TTD:

1. Visit New Carina
2. Buy silver
3. Fill cargo hold

We buy the following vehicles:

- An APC: 12-ton tracked with HLG in turret. A "Ciratus" rearmed with HLG
- Dump the strike boat for a second gig.
- 2 sky sleds: Parisian Beast model with HLG pintle mounts.
- 4 sky cycles: "Air Bear" brand

Jump to Pror ( C Denoit)
7 April 3182
Hyperspace looks like ping pong balls.

## PROR

11 APRIL 3182
Pror is a way station with nothing but a fuel station.
Margo ( $2^{\text {nd }}$ Engineer's Mate) is beautiful and sexy. Patrick exhibits his strange ability not to notice.
Tammy's gig is dubbed "Skip."
3 ships in port:

1. L114 New Carina Churl, CPT Blesden Tridle, Esq., 200-ton
2. Sumac, 200-ton unarmed merchant
3. Donovan's Virtue, 200-ton unarmed merchant

We are refining 1 ton/day per gig (up to 18 tons each) and are down for 18 days.
Port Crew: ?

Ops Shack Crew: William Orlando, Guy Clark
Bar Crew: Wally, Samuel Targe
Ops Shack:
The staff is out in best dress, etc.
Army Lieutenant Moog Baskell is aristocratic and on his way up. He recommends "The Stint." For navigation data see public archives.
Baskell recognizes Guy Clark as a duelist. He invites us to dinner and a duel at his estate.
Lieutenant Baskell's party at his estate:
The estate is a hunting lodge.
Baskell is a good judge of men.
An extremely attractive woman, who is a junior aristocrat, meets William. She is probably related to Baskell-apparently a cousin or niece of Baskell. William should not have sex with her. Her name is Ellen San Luen (Appearance 1-1-1-5). She is very attractive, intelligent and is here to gather information and negotiate with us.

A maid greets Orlando.
Guy is paired with a low ranking member of the staff.
Guy and Baskell duel and are evenly matched.
William has an exquisite time with one of Ellen's ladies-in-waiting.
Orlando confirms William's impression that Baskell cannot let us into the Naval Archive. A courier might not help us. However Baskell can point us to information and confirm what we find.
Val joins our group

## 25 August 2004

12 April 3182
Val's characters:

1. Cooper ${ }^{F}$, Navy, is hired as Engineer's Mate to replace Margo (who had a death in the family)
2. Kashmir McCall ${ }^{F}$, Army, is hired as a Marine
3. Elke Svengaard ${ }^{F}$, Army officer, is hired as $3^{\text {rd }}$ Computer Officer.

Black Meg challenges Elke to an artillery duel. Meg has a short cohort who Red insults. Elke goes along and Red is impressed. We lose the duel but get $6 x$ Carousing rolls afterward. We have a pretty good time.

William: LT Baskell will look the other way while we get access to the Naval Archive.
We get one Naval lead-Daniel's lead
We get some leads on the ground.
Samuel hacks into Naval Archives and gets map of Gordel sector! \$ Ships and crews were lost at Waystar 11!

Waystar 11 is partially burned off or maybe inhabited by Ophiuchi? Three expeditions there have vanished:

1. Military reconnaissance expedition, CPT Morrow Fulton, L3 New Carina Banner Level
2. Scouting expedition, LS6 Scout, CPT Karen Kulvorian (who is middle aged and attractive)
3. Clean up expedition, 600-ton, $2 x$ tri-mount, M6G93 Hunter of Dreams, CPT Sir Nubian the Thunderer

Janet gets us maps of East Region. Shivan Space is here and is either Cirn or Carnava (location unknown).

Patrick and/or Red pick up tabloids of Samuel and Sir Born carousing with cast of "Sex in the Scout Corps."

Nubian the Thunderer: There is also a Kahn the Thunderer but they are not the same. Nubian was a "Free Trader" AKA pirate. He has passed into legend. Nubian took the clean up contract to Waystar 11 and disappeared.

Gordel is a safe place but watch your back.
Jump to Denoit
1 May 3182

## DENOIT

6 MAY 3182
Denoit is a dry world in a less than desirable orbit. It is too close to the sun and has zero orbital tilt. Gordelian outpost was replaced with New Carinan outpost. Population $=\sim$ 200,000

No ships in orbit.
Lieutenant Alderman Spectachevild is the port officer. He is a big guy.
Shps in port:

1. L17 Corvette
2. Local transport, M2G974 Two Out
3. A Centaur ship, Luldan
4. 200-ton, triple-mount, Lace Warrior ship. Lace Warriors are sort of like Morvesarn—both are good fighters. The port is keeping an eye on them.
12 days refueling
20 September 2004
Courtesy calls on ships:
5. L17 Corvette: It has a young crew. They confirm some of our map information.
6. M2G974 also has a young crew.
7. Centaur ship: Burgal Centaurs. They are bear-like, aristocratic and well-traveled contract crew. They've worked mostly in the North. They have no information on Hunter of Dreams or Sir Nubian. Contract for New Carina. One of them ran into Karen Kulvorin about 20 years ago. Her ship was lost in 3162 (In 3159 the Banner Level was lost.) He met here somewhere in Gordel space-maybe at Bamph or Tror. CPT Luldan.
8. Tony Haldek, Hans, Maral, Kashmir and William go visit the Lace Warriors. Ship is similar to 400ton Morvesarn Raider: Jump-1, built for 5-G, drives for 6-G (not a good idea), military vessel. Lace Warriors are like elf gorillas with feathers. They are graceful, have colorful brown feathers and fast coagulating red blood. Hans duels with the Lace Warrior guard so we are invited in to visit. The engineering on this ship has been upgraded. It's better than Morvesarn engineering. We meet "Field Leader" (CPT) Uwar Jekeeyi and "Philosopher" (XO) Ulack Gulosi. Ulack is curious about why Hans would duel. We tell them we're looking for the Shivan home world. They don't know the word "Shivan." Shivans are not "in play." Their scientists are called "knowledge soldiers."

We need to get a 1) a Lace Warrior dictionary/translator, and 2) IEC briefing on Lace Warriors.
The Lace Warriors are concerned about our expedition, but our interests may coincide.

If Hans and Dov Gellon, the Lace Warrior guard, will swear brotherhood this ship will grant us a letter of transit! \$ Swearing brotherhood involves exchanging weapons. Hans gets a "light power maul" plus the Lace Warrior and English manuals for it! \$

The Lace Warriors call Sarcy, "short far merchants."
Item: Lace Warrior transit letter on media cube. The CPT put a message on it in English and several Lace Warrior languages.

IEC Visit: William, Sam, Hans, Cooper, Guy Clark and Tony (a noisy group)
Andy is the IEC representative.
Barda is the receptionist. She is putting out "l'm available" signals.
Barda, Cooper and Sam go to "Deep Space Grill." They meet Amber, Daphne and Jody (friends of Barda) at the bar.
Lace Warriors are bipolar: either fierce or peaceful.
Item: media cube of Lace Warrior psych profile.
Rocks: beyond Storval. Some are human occupied.
The Lace Warriors got their technology about 300 years ago (after the war).
Shivan space is Inwards and West. Must pass through Lace Warrior space to get to it. We must also pass Waystar 11.
Yoggoth Station has a disgusting life form living there-possibly a Forerunner Race.
Andy and the rest of us go to the "Deep Space Grill." We stealthily get in to watch Barda, Amber, Daphne, Jody, Sam and Cooper. Two men, Bingle and Osterman, show up and insult our gang. Cooper appears to be the new Sabriné. William wins a 30 bezant bet with Andy. Andy bet that Bingle and Osterman would start the fight. William was right in betting that our people would strike first. Sam, Cooper, Bingle and Osterman fight. Factor-X's that come out of this fight: Cooper with Amber, Daphne, Jody and 4 male friends! (You go gir!!) Sam and Barda are wrestling Factor-X style.

Rumor: Imperial Research Station with astrogation data to worlds beyond Waystar 11. Waystar 11 has automated defenses.

9 May 3182
Denoit is supply line from New Carina to Enit.
11 May 3182
Rumor: A "secret" convoy will be arriving on the $13^{\text {th }}$. Sources: high level parties and low level bars. There is definitely a problem with security here!

We offload the stealth boat. Tammy (pilot), Amber Michelle Glee (rep) and Sammy (sensors) go on deep space patrol.
Tony, Red, Kashmir and Abner are looking for more information in bars. Kashmir has Justin the Swift come to her aid. Justin says, "The convoy has three escorts." Justin the Swift and Hatchet are from Valhalla and the two who came to Kashmir's aid. Justin is a nice guy.

Patrick detected fleet an hour before Sammy and the stealth boat's sensors. "Secret" fleet breaks out on the $13^{\text {th }}$ with 3 escorts: FF17 Sorensen, L21 Dagger, and L81 Lola.
William is invited by a Port Officer to watch the arrival of the "secret" convoy.
William has lots of contacts with the Denoit Port Authority. His impression is that Denoit is not secure, as the stealth boat returns undetected.

## Jump to Enit

18 May 3182
Note: we used 1.2 tons of spare parts for thrust vectors. We bought them at Denoit for 120 florins.
Fuel: 7.6 tons on takeoff +25.5 tons for jump

## ENIT

## 25 MAY 3182

Two small unidentified vessels with a weird social message-they are hostile and pulling 8-G's. They are 200 -tons with fixed forward lasers! There is a tender out past the jump limit. We spend 8 tons of fuel and 0.8 tons of spare parts.

Salvage: streamlined 200-ton, forward firing lasers. We get a lot of pictures. Some 8 -Worlds components are present. The manufacturers must trade with the 8 -Worlds. One crewman was left defending with a New Carinan brand short blaster. We found 4 bodies wearing barbarian manufacture vacc suits. Gordell manufactured pulse lasers; remanufactured maneuver drives; scout type jump drive (Jump-0.5). The hull was fragile. The ship had minimum power from the fuser-just enough for the 4 pulse lasers. It carried 8 crew-enough for a boarding action. There were no personal effects in the wreck!

The planet's orbital command says they weren't insurgents but anarchists instead (liars!). They're surprised the "anarchists" have ships. We'll trade information on landing.
The attacking ships were dodging with Pilot-6. How? They were definitely not barbarian.
The attacker's tender is still out there in system but we couldn't locate them.
We get 100 florins for the data on the attackers and a promise of $10 \%$ of the salvage. The planet's officials are evasive about the insurgents/anarchists.

3 November 2004
The planet officials rebuff our offer to hunt more of these raiders.
RUMORS:

1. Arrival of "secret" fleet isn't secret.
2. Raiders were targeting "secret" trade fleet.
3. Who is supporting these raids?

We'll get more maps beyond Gordell! Carousing next session!
17 November 2004
19 days to refuel.
Red, Kashmir, Abner and Orlando are going to look for ammunition for Kashmir's snub pistol-a Streetwise excursion.

Graine Gray Grains: an interesting arms supplier. Graine Gray ${ }^{F}$ is the proprietor.
Kashmir buys paint practice rounds.
She also buys a round that Graine would not tell us what it does but said to "not use it in the Pale." Maybe a form change round?

Cooper, Tammy, Hans and Wally go looking for 0-G combat suits for use against Imperial Security Robots on an orbiting space station.

The suits are spherical.
Patrick stencils an official looking warning on them: "DO NOT TAUNT THE HAPPY FUN BALL"

They are easy to attach a maneuver backpack and a pintel mount weapon to each one.

We buy 5 suits and mount an HLG on each.
Patrick, Apollonius and Cooper go "adventure" clothes shopping. Patrick buys an air force MP uniform looking suit with strategically placed clear spots. Apollonius get a woman's flamenco outfit made for a man that has razor blades on the shoes. Cooper gets the matching male-for-a-woman flamenco suit with razor shoes. Patrick buys a "Silver Surfer" outfit that has breathing apparatus and maintenance kit. As a group we buy the whole X-rated "Wizard of Oz" costume set with one of each of the four main characters, both witches and both incarnations of the wizard. Cooper bought a "Puff the Magic Dragon" suit.
The androgynous customers in the store invite us to join them for some "marking" (a competitive form of indoor paintball using aphrodisiac rounds).

Patrick gets boxcars on Factor-X and Carousing.
Patrick wins the first round due to his display after he was hit several times.
Patrick has the skill Aphrodisiac Indoor Paintball 0-0-1.
He showed great tactical skill in the second round.
He was up against pros in the third round.
This game gives "shoot like a porn star" an entirely new meaning.
Marc: "Too much paintball with cousins" explains the screwed up culture here.
7 June 3182
"Secret" fleet arrives.
We get a number old Imperial colony star systems for our charts! \$
Item: Identity codes for New Carinan ships.
William gets details on local insurgency/resistance. In the past year the resistance is getting better weapons. It must have a sponsor-but whom?
We pick up a 100-florin "informal" military reconnaissance contract for Enit. We should stop back this way.

17 November 2004
There has been a marked increase in Idealist philosophy and culture since the Resistance increased its activity. There are different kinds of Idealism. There are a lot more Idealist reading rooms lately. Our investigation into Idealism leads us to find that the ships that attacked us were the kind Lace Warriors would build, if they could. No real clues?

IEC General gives us a briefing on all the races:

- Tuskers do not deal with people except to eat them.
- The Va-Sheydru are an unknown that build high-G ships.

Captain Axis is really watching Kashmir's snub pistol target practice gear. She is evaluating the potential!

## Jump to Tror

15 June 3182

## TROR

Orbital Defense picks us up quickly. There is a fleet outbound so we must avoid a particular departure corridor. The fleet is a CL and two 400-ton ships. It's odd that there is a CL here.

If no objections, Orbital Defense Command wants us to put down at Minnack Port. Minnack Port is the best port, anyway. It is also a source of metals-mining and sabotage are there. Lots of military are in that port.

We land on Pad 1 and can get 2 tons of fuel per day.
There are 20-30 ships here. Many aren't flying or flyable.
Somebody on Troro wants a briefing on the ships that attacked us at Enit. In return, they give us military information: an outside force is sponsoring the insurgency. The sponsors are slipping ships in. The sponsors may be Outback or Goa.

10 active ships in port:

1. A Lace Warrior ship: Ku'u'voana, CPT (Force Leader) Duwa Unawi.
2. Corvette
3. Frigate
4. 3 mercenary Free Traders. They were hired for planetary defense.
a) DD
b) Corvette: Teacher's Pet, CPT Karen Fistermeyer (a dowager type). She believes the Lace Warriors are waiting for a fight to break out and then they'll side with the winner.
c) ?

## 5. 2 Free Traders

The Naval Board here is glad the Lace Warriors are on "our side." The mercenaries believe the Lace Warriors are just "waiting."
The Naval Board knows everything up to Waystar 11. The main concourse on Waystar 11 was hit by 2 small nukes and they didn't do much damage. The main concourse has automated defenses. The Imperium fortified the Grand Concourse. Planetary defenses are down, but not the robots and their charging stations.

Yoggoth Station was an Ophiuchi Pirate outpost.
A Naval Board Science Attaché, Edguiro Ayuno, talks about the Ophiuchi robots. They can detect "mind states" much like the Imperial robots. They are mindlessly logical, compared to Imperial robots that are flexible but can become demented.

Maral, Hans, William and Kashmir visit the Lace Warriors:
The dueling weapon exchange is more likely to happen if there is blood spilt.
This Lace Warrior ship is definitely here to gather ground intelligence. The Lace Warriors have been to Waystar 11 and Yoggoth Station. One person on this ship can't talk directly to us. Apparently there is a language barrier. The engineer doesn't have much information but apparently there is no space distorting defenses around Waystar 11 or Yoggoth Station.

10 January 2005
Jump to Stirwell
6 July 3182
Hyperspace looks like dark, hooded figures with glowing red eyes. Captain Axis sees beautiful women in the throws of ecstasy.

## STIRWELL

12 JULY 3182
Planet is hot, ocean covered and cloudy. We land on a polar island where the temperature is reasonable.

There is only one planet in the system. There is a theory that this system was disturbed by something like a near collision with another star system.

Mean temperature at the equator is $40-50 \mathrm{C}$; at poles it is $20-30 \mathrm{C}$.

We land at a well-used, littered landing site. We'll get 4 tons/day fuel by refining.
World is uninhabited except for small land animals and large ocean life forms.
Tammy takes Janet Lees on scouting flight using a fly cycle. It's a wet, gray day and they don't find much.

Dan Gurden and Tony Haldeck sift throught the LZ trash and find:

- Lace Warrior trash
- Gurden finds a "weird thing": a rainbow colored bubble in the ground. It is not solid. Patrick determines that it is Shivan. It is worn out and used to do more (but what?). We date it as Shivan, about 100-300 thousand years old. It is only prismatic in the visible spectrum. Small objects thrown through it are deflected as they pass through it.

In the mountains Wally and Janet find an Imperial trail and shed. Perhaps it is a weather station.

## The Shivan Mining Station

Tammy, Sammy and Dan take the gig to look for an Imperial mining facility. They find a bunch of shed at a site in some highlands near the equator. We land in rough ground a kilometer to the east. They spot small silver crab-like 4-legged "things" watching us. It's not an Imperial robot. We lose track of it. Sammy heard a whirring sound, like motors, coming from it.

In the ruins we find a few Imperial sheds that held cheap recording equipment and a camera tripod. Tammy takes the Imperial camera tripod, which is in really good shape. There is a rammed earth bunker here that is made of ground lava and rammed earth binder. It appears that the Imperials were studying a perfectly flat circular spot (the Bore Head) in the center of this depression. The Bore Head is perfectly flat and smooth.

We go back to the ship to bring back Patrick, William, Veckio, Owallow, Burnt Gladiator and Agent Cromwell.
The robot things don't leave tracks and are elusive.
Patrick takes a chip from the smooth circle. The chip heals like the transition between two still photos. Owallow believes it is a Shivan mine-the mining equipment is gone but their effects remain. Patrick will test the sample for heavy metals.

There is evidence of a Shivan building built over the depression. Apparently it was the mining facility. The support columns in the basement partially remain. The smooth circle is the bore head.

The Imperial research station is dated just before the Troubles.
The silver crab robots could be echoes through time of the original Shivan equipment. The robots certainly aren't real and can't be looked at directly.

Patrick brings back the Red Polymorphing Art Piece and brings it to the Bore Head. As it gets closer to the Bore Head it changes through the spectrum from red to blue. When it reaches green, the Crab Robots disappear and those crew looking for them forget that they were looking for them. The Art Piece continues to change shape normally. If you poke the Art Piece with your finger, your finger moves out of it. You don't notice your finger move it just appears outside the Art Piece, but cameras catch it.
Patrick puts the Red Polymorphing Art Piece on the Bore Head and it starts to sink as if into a liquid. Patrick catches it. Some people hear/feel a rumble and see a swirl of colors in the Bore Head when this happens.

As Patrick takes the Art Piece away from the Bore Head, the Art Piece turns red and the Crab Robots reappear.

At this point I left the game as I had other things to do and we just weren't playing as much.
Following are the final character sheets for my player characters that are not listed before.

| WILLIAM HORTON |  |  | CAPTAIN NAVIGATOR |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NAVY, Bridge Branch, O-5 Cmdr, 3 terms, Attaché x4; Consul Chief Corp Representative, 1.5 terms BORN: 3140 A.D. APPEARANCE: Average (3), neat beard HOME WORLD: Goa, Marinas Island |  |  |  |  |  |
|  |  |  |  | Item | Mass (kg) |
| STR | 8 | Navigation | 3-2-2 | 2 Handblasters w/4x20-shot power packs | On ship |
| DEX | 7 | Engineering | 2-0-0 | Cloth Armor w/radio and night vision | 15.0 |
| END | 6 | Vacc Suit | 1-1-1 | Automed kit | 1.0 |
| INT | 8 | Forgery | 1-1-0 | Tingler and 30 -round power pack | 1.2 |
| EDU | A (Math) | Tingler | 1-0-2 | Pocket computer w/recorder | 0.5 |
| SOC | B | Laser Pistol | 2-0-1 | Imperial flashlight (working) |  |
|  | (Goan Esquire) | Wilderness Survival | 1-0-1 | "Captain Axis" | On ship |
|  | (Terran Senator) | Liaison | 2-0-0 | 20 media cubes on Miggams | On ship |
|  |  | Computer | 1-0-3 | (from Prof. Mongo) |  |
| Ducats: | 0 | Carousing | 2-0-0 | Pair of Imperial frog-shaped | On ship |
| Florins: | 305 | Factor-X: |  | earrings |  |
| Bezants | : 230 | Terry (Moonborn) | 1-0-0 | 2 Imperial belt buckles | On ship |
|  |  | Candy (Moonborn) | 0-0-2 |  |  |
|  |  | Ester (Moonborn) | 1-0-0 |  |  |
|  |  | Azelea (Moonborn) | 0-0-1 |  |  |
|  |  | Mariane Lonnie | 1-0-0 |  |  |
|  |  | (Giant's Wheel) |  |  |  |
|  |  | Pandora West | 1-0-0 |  |  |
|  |  | (Giant's Wheel) |  |  |  |
|  |  | Marico <br> (Catfish Engineer) | 1-0-0 |  |  |

PATRICK VAN PALONEN-PATEL
CHIEF ENGINEER
NAVY, E-2, CSR, MCUF, 2 terms BORN: 3144 A.D.
APPEARANCE: Average (4), slender, long brown hair, Asian looking
HOME WORLD: Goa, Thorval Continent. Oldest son of wealthy landowner near Della. Item

Mass (kg)


## RED CLARK

NAVIGATOR
SCOUT, Scout crewman, 4 terms, 2 terms doing recon in Morvesarn Space BORN: 3145 A.D. APPEARANCE: Scarred right arm HOME WORLD: Outback

|  |  |  | Item | Mass (kg) |
| :---: | :---: | :---: | :---: | :---: |
| STR 8 | Navigation | 3-0-1 | Automed Kit | 1.0 |
| DEX C | Engineering | 2-0-3 | Combat Environment Suit | 20.0 |
| END 9 | Pilot | 2-0-0 | Laser Rifle | 4.0 |
| INT 9 | Electrical | 1-1-0 | 100-shot power pack x3 | @2.0 |
| EDU 8 | Jack-O-Trades | 1-1-0 | Grenades x6 | 7.5 |
| SOC 8 | Laser Rifle Brawling | $\begin{aligned} & 1-0-0 \\ & 0-0-1 \end{aligned}$ | Locket from Moonborn with picture of rat creature | On ship |
| Size | Interrogation Carousing | $\begin{aligned} & 0-0-2 \\ & 1-0-0 \end{aligned}$ | High quality (+1 grade) chrome recoilless assault | 1.5 |
| Ducats: 3 |  |  | pistol (1.5 F\$) |  |
| Florins: 715 |  |  | $3 \times 30$ round clips | @0.15 |
| Bezants: 500 |  |  |  |  |
| OFPCs 628 |  |  |  |  |


[^0]:    Bezants: 0

