

raveler



SPACE ISSO HAS ARRIVED!

ffatuied fevelvs

SPAGE 1889

Regardless of what else you might think clout this same, you stoud be inpressed with its production quality. It is a colorfully covered, hardbound book. The pages inside are of good quality, and color plates appear throughout the book.

My first impression upon seeing the character sheet was the marked simiarity between this game and STMV WARS the FPG. This is not, however, a copy of the STAR WARS system. The smilarities occur because both games use approaches similar 761 character generation and task resolution.

The character generation is one of the easiest to perform in rolenlaying. Once the system is learned, a player can create a character in less than 5 minutes.

Tasks are accomplished by raling a number of dice equal to the characters skill level and comparing it to the task's difficulty. The ubexitous six sided die is the only type you will need for this game.

SPACE 1989 has potential. It also has significant backing by the Workshop. Give it a try.

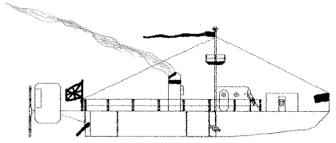
SKY GALLEONS OF MARS

This is a game that has been well put together. It is evident that a lot of thought, planning and playtesting went into this came before the final printing. The game establishes a very good balance of play between the technologically powerful British and their Martian opponents. The vessel design system is Martian also a rice touch, and perhaps one of the best features of the game. The rich background, which also serves as a background for the associated roleplaying game, and the excellent graphics do much for the game as well.

There are a few minor things which detract from the same. First, the rules state there should be 5 sprues in the set. Mine only had 4. This may be due to the charge in manufacturers of the ship models which could not be changed in the already printed rules. All scenarios can be played with the pieces provided. Another set also had 4 sprues. That is probably the way it is supposed to be.

The other point is the models are not as attractive as the ones displayed at ORIGINS. Again, the manufacturer of the pieces (not GDW) is to blame. Also, the kites may require a judicious application of super give to hold the sails. The Workshop may release metal miniatures later.

Overall this is an excellent game, which even those who do not play SPACE 1889 can enjoy. Find an opponent who has a set and give it a fru.



NORFOLK CLASS



PSPS PURGED

KASAKU/KASAKU: DS4-1111: Agents of Kasakan Intelluence raided the Psionics Institute on Kasaku today. Spanner of students were killed in the fighting. The agents arrested 15 persons, and are searching for as many as 23 others. The Kasakan government remains slent. STELLAR SKIRWISH

GEK/KETIN: 931-1112: Patrol vessels belonging to the Coalition of Andoan Worlds clashed with several Thexin Harate vessels today in the system of Gek. Withough all vessels have the right of passage through this independent system, tensions between these two states resulted in an exchange of fire between The respective vessels. Thitthy confinced until a system monitor belonging to Gek drove away all vessels.

DUCAL DEBATE

LEERT/DASPONA: 323-1116: Sector Duke Eneri could not be reached for comment after today's session of the Council of Dukes. These closed sessions have continued for several weeks now. The news of Emperor Lucan's ascension to the kidum Throne arrived at Libert a few days after the news of Strepton's assassination. Since that time, the sector's dukes and duchesses have remained quiet about the sessions, but frequently appear agitated. The populace grows concerned about the sector's fate.

SOLOWANI STOOD STILL AMDAW/DARKE 341-1117: Retreating elements of the Inperial Fleet stopped and made a stand in the Amand System. After several days of fierce fighting, the Solomani forces were brought to a standstill. Encouraged by this turn of events, Naval sources express hope that the Solomani forces will be driven from the sector by the end of the year.



Current and future RETEARES

FROM 1 1 1 1 WORKSHOP: February releases: For SPACE 1889-REFERELE'S SCREEN and TALES FROM THE ETHER, a scenario book. For 2300 AD-EARTH CYGERTECH, an Earth sourcebook. For TVALIGHT-2000-BOOMER (LAST SUB 3). FROM DIGEST GROUP: They will releasing a REFEREE'S KIT for MEGATMWELLER in February. GRAND EXFLORATIONS is in its early stages.

BULLDERS HANDBOOK. ffig compilation of GRAND CENSUS and GRAND SURULY) means completion.

SEEKER: For a catalog send SASE to SEEKER, Box 337, Finley, ND 58230.

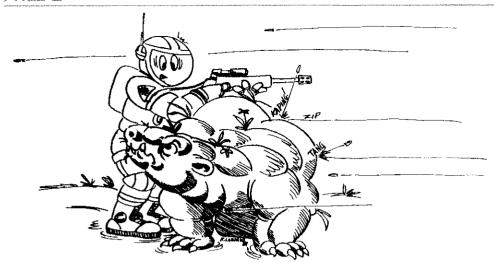
HIVG: Annual membership is \$12.90. includes a subscription to TETANY STAR. HMVG's newsletter. Send to Ed Edwards, 1410 E. Boyd, Norman, CK 73071.

other revs: where energies is still threatening to release icensed products, but in further word yet. Titlito IMPERIUM ends its publication after its next issue.

MAGAZINES, ETC::

SECURITY LEAK MAGAZINE: A TRAVELLER magazine. 4 Issue subscription \$10.00 (\$12.00 Overseas). Send Check or M.C. psyable to SECLIMITY LEAK MAGAZINE, ZZ73 Gray Mghway M-10, Macon, GA 31211. ROLEPLAYING: ingianias. NORTHCORST material for TRAVELLER, MEGOTRAVELLER, TWILIGHT:2000. AND 2300AD. 6 Issue subscription \$6.00. Send to Barry Osser, 1018 F[°]St. #1, Eureka, CA 95501.

Education is . . . hanging around until you've caught AOBFRT FÃOST



SPACER
SAM
SEZ:
CHOOSE YOUR
COVER
CAREFULLY!

OPORWARD OBSERVERO

ah keitopial by Mark e. Gelevae

WHY SPACE 1889?

This issue of the TIMES is not a SPACE 1889 issue. Nevertheless, SPACE 1889 is an issue. During the month's prior to its release, I listened to a lot of speculation about the game. I also saw a lot of promotion for the game. I had my ideas about why GDW was producing this game. Seeing the game has reinforced my beliefs about this matter. There are four probable reasons why GDW has produced SPACE 1889. I will present them in no particular profes.

NET GAM

Several times in past issues, I have discussed the monetary aspects of gaming. One reason for SPACE 1889 is probably purely monetary. It is an established fact in the gaming industry that rules sell far better than supplements. The Workshop is in the gaming business to make money. By adding a new roleplaying game, they have given game buyers a choice of four different games. With the variety of themes, most gamers will find at least one they like. By increasing their variety, GDM will probably see an increase in numbers of people buying their games.

NEW GENRE

SPACE 1889 also represents the first roleplaying game in a whole new area of science fiction. Science fiction roleplaying games produced so far have concentrated on the future, either near or far, bright or bleak. In a sense, SPACE 1889 is a game of the future as well, the future viewed through the eyes of the early science fiction writers. This view combined with the game's historical period, can make for some exciting adventures.

NOVICE GAMERŠ

The systems of SPACE 1889 are easier to use than those of GDW's other games. This may be an attempt to attract the younger gamer. Plost role players start their gaming by playing that BLANK & BLANK game. Why? Because it is an easy game to play and seems to be geared for the younger player. Other games, most notabley STAR WARS RPG, are now falling into this catagory. Therefore, the Workshop produced a game to gain some of this market. That is not to say that older gamers cannot enjoy SPACE 1889. I own a copy and intend to play (more than likely though, I will end up as referee).

MEXT GENERATION

Attracting novice gamers has another benefit, it will create the next generation of role playing gamers. As the new gamer plays SPACE 1863, he will become exposed to GDW's line of games, including their other roleplaying games. Then, when he is ready to move up to a more detailed game, chances are good he will select one from a company that he knows. Then those of us who play those other games will have gamed a new player. It some of us join or referee these younger gamers in SPACE 1863, then they will be that much more comfortable joining us for MEGATRAVELLER or TWILIGHT-ZOCO, or ZOCO 400. Face the facts, hew many new or playing people are playing our games? Not many. Most of our players are those who have been playing these games for years. I for one welcome the new gamer and realize the potenial of this new game. The Workshop knows exactly what they are doing.

HIVG TO HAPPINESS

Denig a regular column by FO Edwards HULL CHARLOPHONT

EDITOR'S HOTE: TO APPRECIATE THE TITLE, THE READER MUST UNDERSTAND THAT HANG IS FREQUENTLY PROMOTHERD "WE-WIG".

AN INTRODUCTION TO HWG

ESIG: ESPIONAGE SPECIAL INTEREST GROUP: This group is headed by Charles Li. 450 memorial Drive, F-Entry, Cambridge, MA 92138 and co-founded by Gregg Gles. The emphasis of ESIG is the spying and espionage interests of the Rebellion. As factions amerge, existing and new spy organizations are to be delineated and explored.

HMD: HIWG Members' Directory: Editor: Clayton R. Bush; 423 Nebraska, Sugar City. CO 81076. This directory will contain interesting information about you, if you belong to HIWG, and if you send the information to Clay.

Secretarist: W. Andrew York provides secretarist functions to the Chairsophont. Ed invents more lists than he has time to maintain, so he talked senerous Andy late helping.

RSSG: Rebellion Symbols Sub-Group: John Meyers and Mike

Mikesh maintain a high quality set of rebellion symbols.

UNSIG: Unknown Special Interest Group: Contact the HIWG Chairsophont if you wish to make your discussion group or activity group into a formal HIWG SIG.

analyst function of hive

The main work of HIWG is done by a triply redundant set of analysts: Domain Analysts, Sector Analysts, and Faction Analysts. Rather than mentioning titles and personnel involved in all the various analysts jobs (Geo won't give me THAT much space), I will discuss the three C's of a good analyst.

COMMUNICAIE

A good analyst communicates. HIWG is structured so that there is an overlap of responsibility. Each system in the imperium, an some places beyond the imperium, is ideally covered by at least three malysts (but not all lobs are filled, need an HIWG job-contact Ed). This overlapping requires communications between the various analysts. Communication is required to keep the HIWG chairsophont aware of events. Ed in turn will keep the membership informed of what is happening and where it is happening.

The good HIWG analyst consolidates. In most areas of known TRAVELLER space, there is some, even if sketchy, information which has been published about that area. The analysts will collect this known information.

CREATE

The good analyst creates. When consoliation is complete, the analyst will find holes in arguments, unanswered questions, and places which require additional work. He will then work to fill those holes, answer those questions, and do the additional work. Most HIMO analysts do this as a labor of love. They are creative and love filling in the missing details. Occasionally some of this material gets used by the Workshop. If you check the credits of REBELLION SOURCEBOOK, you will find HIMO listed. Some of the material of that book was first seen in the TIFFANY STAR. Until next month, bappy HIMOing!



GEO'S VARIANTS

ISSUE 20: FERRUARY '89

VARIANT STARSHIP COMBAT FOR MEGATRAVELLER

This variant is based directly on the vehicle combat system presented in the PLAYER'S MiMUML. It was developed during a referee seminar of the Tidewater Traveller Club. It is still being playtested, therefore any comments or suggestions are greatly appreciated. Send them to the Editor care of the TIMES. PREPARATION

In order to prepare ships appearing in official publications for use with this system the following adjustments are necessary. Multiply all hit values (Hall, Power Plant, Maneuver, and Jump) by a value of 10. Ships presented in the TIMES already have this adjustment made.

SUPPRISE

To suprise an opponent:
DIFFICULT, Ship's Tactics, Sensor Ops, (Confrontation)
REFERE: Both sides must roll. If both succeed, there is
no suprise unless only one side has outstanding success.

RANGE DEFINITIONS

VISUAL - under 50 km; 1 hex. NEAR- 50 km to 50,000 km; 2 hexes. FAR- 50,001 km to 500,000 km; 3 to 20 hexes. EXTREME- Beyond 500,000 km; 21+ hexes.

ENEMY LOGATION

To locate an enemy unit with sensors:
Difficulty, Off-comp mod#, Def=range, (confrontation)
REFERE: Range modifiers: Near=+1, Far=+2, Ext=+3,
Difficulty is the best available from sensor profile,
Sensor Oos may be substituted for computer model.

SENSOR LOCK-ON

A sensor lock is required before weapons fire can take place. A sensor lock requires the use of active sensors.

To lock on to an enemy unit with sensors: Difficulty, Off-comp mod#, Def=range, (confrontation) RCTEREE: Modifiers as per location roll. The lock remains until target changes vector.

ATTACKING A TARGET

To hit with starship weapons:
Difficulty, Off-comp mod #, battery DM, range DM,
Def-target apility, target size DM, sand/screen DM (conf)
REFERE: Fire is by battery for lasers, particle beams,
mesons, and energy weapons. Missiles fire individually. A
battery consist of all weapons of the same type in one
turret or bay. I weapon=no DM, 2 weapons=DM+1,
I weapon=DM+2, Guyen=y skill may be
subtituted for computer model number.

ATTACK DIFFICULTY TABLE

Hange	Difficulty
USLAL	
	GFFCLLT
	DEFELLT
Son a second sec	FORMONI

ATTACK DWS RANGE

Laser Vieapons: -1 if target is at Far or Extreme range Missiles: +1 if target is at Far or Extreme range Mesons: -1 if target is at Far or Extreme range

Energy Weapons: +2 but cannot fire beyond Near conse TARGET SIZE

	3	fartin I
DEPLACEMENT		D#4
under 100		4-73
under 1000		# 1
tader 10,000		*0
under 100,000		
100,000 or larger		2
	重 《	amuiative.

SAND/SCREEN

One sandcaster will give a DM of +2 against ONE beam attack. Additional sandcasters have no effect if used against the same attack. Sand can be used against missiles as well. Each laser, which has been reserved for anti-missile fire, gives a

Each laser, which has been reserved for anti-missile fire, gives a DM of +2 against ONE missile attack. Any number of lasers may be used against the same missile attack, EUT each additional laser only adds a DM of +1 up to a maximum DM of +4 for lasers.

DETERMINING DAMAGE

For penetration and damage use the vehicle combat rules with the following exceptions:

HIT LOCATION TARLE

	2 *9 5 * *** **** **** **** ***	C Arabina to a vivi	Out that ilem
	FUT LOCATION		SUPPARLE 4
7	Serriteoture	To see	Cargo/Subcraft
ri L	fiet	27.79 #X.	Cargo/Guburaft
	Subtable 1	17	Wwriers
Ž.	Substable 2	4	Carrers
	Sertable 3	5.2	Sridge
	Salstable 4	A	Referee's Special

Fuel-Apply damage to superstructure. Also, 10% of fuel capacity is lost. When a total of 100% is lost, the power plant stuts down. A vessel which loses more than 20% probably cannot jump. Bridge-Apply damage to superstructure. The vessel may not maneuver. Jump, or fire weapons for 1 turn while control is transferred to individual systems. Againty drops to zero. Weapons must use the gumen's skill.

To jump with a damaged bridge: Formidable, Engineering, Int., (Hazardous, Fateful)

Computer- As per PLAYER'S MANUAL, but only one computer is destroyed, When all computers are destroyed, the ship cannot do anything which requires a computer.

Cargo—Apply damage to superstructure. Also, the cargo suffers some damage. Damage may vary according to nature of cargo. Subcraft—if the subcraft is stored within the vessel apply damage to superstructure. Reroll for hit location on subcraft and apply one—half damage to that location. If the subcraft is stored outside the vessel's hull, reroll hit location and treat as a hit to that location on the subcraft.

Quarters - Apply damage to superstructure. Also, one of the vessels quarters is made uninhabitable. Quarters include bunks, staterooms, and low passage berths. Anyone in a bunk or low passage berth when it is hit is killed.

CREW DAMAGE

Any crew located in an area which takes damage must roll 306 on the Mishao Table. Superficial or Minor damage does not breach a vacc sulf If worn. Since the area is also in vaccium, any personnel not wearing an intact vacc sult will suffer the effects of exposure to vaccium (the loss of 1 hit per combat round).

STARSHIP WEAPONS

7 22	H 210 C 0,17 2 C C 2 3 2 C C 2 2 4 4 7 5 6 7	· · · · · · · · · · · · · · · · · · ·
WEAPON	PENZATTEN	
Bean Laser TL-8		200 A 10 A 1 A 2 A 3
Dean Laser IL-13	The state of the s	aca.
Pulse Laser TL-8	779 CT	1 772 2 772
Been Laser II-13 Pulse Laser II-8 Pusie Laser II-13		
Plasma Gun TL-10	93/5	SU
Plasma Gun TL-11		
Plasma Gun YL-12	86/5	90
Fusion Gun TL-12		Cif
Fusion Gun 71–15	153/5	224 S
Fusin Gun Tl-16		2.25 A.S.
Particle Accelerator		775750557
Meson Gun	and the second s	
Missie TL-8	40/-	
Mede TL-10	45/-	2000 2000
Misie TL-13	50/-	30
		CPAC)
Nuclear Missles	E 12/	

*Mesons penetrate all substances. Roll for hit location as above, but apply only 1/2 damage to superstructure.(CONTWUED PAGE 5)



HASSAN'S HINTS

A SERVICE TO MEGATRAVELLER
PLAYERS AND REFS WITH MILITARY NEEDS
155UE 5

A WORD FROM HASSAN

This month Hassan concentrates on the Solomani forces. For them, I have two offerings. One is a description of some of the Solomani Marines standard issue equipment. The other is a highly specialized socutivessel. HASSAN

SOLOMANI MARINE EQUIPMENT

COMBAT ARMOR				
700A3 (3MW-4007), 31	n summer a support some street	STREET, STREET	NOTES	
14 Combat Armor 14 Self-Seal Option 12 Chameleon Option	700 Hrs 6.0 kg	£0.000	AV 18	
14 Self-Seal Option	7.5 kg	6.000		
12 Chameleon Öption		1.0(1)		
13 Communication	and Internal	250	V. Dist (50)	
12 Chameleon Option 13 Communicator 10 IR/LI Faceplate 14 Heads Up Display 11 Shock Abs Joints 14 UHP Oxy Tank 10 Radiation Counter	0.246	1.250		
14 Heads (in Cispleu	10 Hrs 1.0 kg	1700		
11 Shook Ahs Joints	2 Hrs 20 kg	500		
14 (N& Ovu Tank	The Ska	TH	TO femera	
10 Radiation Counter	707 10.844	īŌ	as about at a fact largest specif	
TOTALS	707 10.3 kg	TOURU		
	MEADINE			
VERFON Gauss Rifle Amm Amm Magazines x 5 Snub Pistol 10mm Auto 10mm Magazines x 3 TOTALS	6.20163L47		PPICE	
Conserve Station Statem	701.033 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6			
Actoria Reference and Comment of the	7 % 13		Cymrunia Cyfreig	
Cash Di-Lai (Chan A-A-	and my		,22, 5,2 V.2 41,819,019	
TELLER STEP STEP STEELS			VURLURUS ECLETE	
the manufacture of manufacture and a second manufacture of the second			and the same and	
A BU A SUBMORA	1,255 2,257,71, 10, 25		A BUTTUT	
management of A	OR 26 kg PELOKIT		350,000	
n joj je sa s n	filokit -		an en maganism	
10 10 10 10 10 10 10 10 10 10 10 10 10 1	COLUME LEIGHT	Control of the	MOTES	
Three with Deck	ATTANCE TOUCH	ATT	ATT HW INDA	
r reservant i cale.		-24	THE SSE EXCEPTS	
e la caracte de	A 135 APT A THE PART	25, 5,7	at. Et i furtilijahe	
LE FATARISTATA A A ACTIVACION SAG		-75	Scillista may a confidence	
75 Elizarderia Taranata		3 10	With peacites	
5 Electric Torch 5 Entropolis - Tard	1 Hr 2 0.5 kg		idth pruches Shours Calino	
5 Electric Torch 5 Entrenching Tool 2 September Volfa	1 Hr * 05 kg	and trees have been	With pouches 6 hours Folding 6c Dada	
5 Electric Torch 5 Enfrenching Tool 3 Fighting Knife 7 ED-+ AW VA	1 H	00 00 00 00 00 00 00 00 00 00 00 00 00	With pouches 6 hours Folding As Blade	
5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First Aid Kit 13 October 195 v. A	1 117 × 0.5 kg - 0.3 kg - 0.2 kg - 0.2 kg		With pouches 6 hours Folding As Blade	
5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First fild Kit 13 Grenades, HE x 4	1 liv * 0.5 kg 3 liv * 2.5 kg — 0.3 kg — 0.2 kg 4 liv * 10 kg	ost digita (j. j.) semak sacat sad kasal kasal kasal kasal jasal jasal	With pouches 6 hours Folding As Blade	
5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First Aid Kit 13 Grenades, HE x 4 8 Mess Kit	107 × 05 kg	Col (2) to (2) to (2) to (2) to (3)	With pouches 6 hours Folding its Blade W/Utensils	
TL TIEM 7 Assault Pack 7 Canteen 4 Combet Webbing 5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First Aid Kit 13 Grenades, HE x 4 8 Mess Kit - Personal Hems 7 Fatons, Compact	1 Hr × 05 kg 2 Hr × 26 kg 4 Hr × 10 kg 1 Hr × 10 kg		With pouches 6 hours Folding fis Blade W/Utensils 3 Days	
5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First Aid Kit 13 Grenades, HE x 4 8 Mess Kit - Personal Hems 7 Rations Lompact 7 Shelter Half	10		death, and personal Character	
5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First Aid Kit 13 Grenades, HC x 4 8 Mess Kit - Personal Hems 7 Rations, Compact 7 Shelter Half 10 Session Ban	10 x 155 kg g		With Cord	
5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First Aid Kit 13 Grenades, HE x 4 8 Mess Kit - Personal Items 7 Hatlons, Compact 7 Shelter Half 10 Sleeping Bag	10 x 155 kg g 17 kg g		With Cord O Dee Cent.	
7 Shelter Half 10 Sleeping Bag 10 Tool Kit	2		With Cord	
5 Electric Torch 5 Entrenching Tool 3 Fighting Knife 7 First Aid Kit 13 Orenades, HE x 4 8 Mess Kit - Personal Items 7 Hattons, Compact 7 Shelter Half 10 Sleeping Bag 10 Tool Kit TOTALS * Item stored in pack unit	2 Wrs* 10 kg 1 Wr * 10 kg 2 Wr * 25 kg 61 Wrs 210 kg		With Cord O Dee Cent.	

rouses. 1. The combat armor has an internal 1 liter water supply.

 Field kit volume is reduced when Items are pieced into the field pack. The marine can quickly drop the pack in combat to reduce his encumberance.

3. The individual marine may carry some of the squads equipment, such as amon for a missile launcher.

4. HERP or Smoke grenades can be substituted for HE grenades.



PRISERVE PARTS TITLE AND DEDKARD ARE COFYRENT 1383 BY JOHN 5. KOSTOFF.

MADI HARI GLASS SCOUT

CRAFT ID: Steath Scout, Type SH, TL 14,

MOr 378.317

HULL: 900/2250, Disp=100, Config=1AF, Armor=40G, Unloaded= 972 Tons,

Loaded: 1087 Tons

POWER: 51/68, Fusion=459 Mw, Dur=30/90,

2/3, Solar=10.692 Ww.

38/50, Battery=152Mw Hours

1000: 58/90, Maneuver=26,

54/72, Jump=3, NOE=180kph, Cruise=1590kph, Top=2120kph,

MaxAccei=2G's

COMMO: Radio=System, Maser=System SENSORS: EMMask, Env Sensor, Holo Rec,

Neut=10Kw, Densitometer=100m, ActEMS=Far Orbit, PassEMS=Intratiir PasObjScan=Rout, PasObjPin=Rout, ActObjScan=Rout, ActObjPin=Diff

PasEngScan=Simp, PasEngPin=Rout OFF: 1 Hardpoint, Msl=x02, 6att=2,6ear=2

DEF: +9 DefOM, Sand=xx2, Batt=1,Bear=1

CONTROL: Comp=8fibx3, Panel=HoloLinkx102, HUH, Env=8asEnv, BasLS, ExtLS, Grav Plates, Inert Comp, A/Lx2

ACCOM: Crew-2(Bridge=1, Eng=1)

Accom-Stateroom x 6

OTHER: Cargo=61ki, Fuel=454ki, Locker=Zki, Fuel Purif=6hrs, Msis=22, Sand=11

Objac=AVE, EMLevel-None

This is a very specialized and expensive vessel. Therefore it is not very common. This vessel is built for stealth.

Its power plant is small enough that its EMMasking eliminates all emissions. It has redundant power supplies. Its surface mounted solar panels provide enough power for controls, communications, weapons, and sensors. It also has two deployable solar panels which provide enough power for life support, not including inertial compensators or gray plates.

This ship has a large battery which allows considerable operation without the power plant. They have enough power to operate everything the solar panels do, and operate the maneuver drive at 16 for one hour. That allows this ship to land on a planet using only battery power. Unlike Tuston power plants, batteries or solar panels do not emit neutrinow, making detection harder.

The staterooms are arranged around a central cylindrical passageway. That way the ship can spin imparting some gravity for the crew when the power plant is off. All critical stations are equipped with acceleration couches allowing maneuver without inertial compensators. The large computer serves two functions, it reduces crew size and is useful for intelligence. A version of this vessel replaces 4 staterooms with 12 bunks for strike teams.

Since solar power does not require fuel in a system, the ship has an endurance limited only crew tolerance. Cargo space is frequently used to carry additional life support supplies, extending

life support duration far beyond the normal 4 weeks.

This ship performs a variety of missions. Sol-Sec operates some of them to gather electronic intelligence. It shuts down power before breakout from jump space, and operates on battery. When in sustem, if will operate its maneuver drive briefly to establish a long slow orbit about the star. Then it opens its solar panels, waits, and listens. If detected, it is likely to be passed off as a derelict or stray esteroidal body because it would not be emitting any neutrinos.

Other missions include snuggling supplies to guerikas, courier missions deep into enemy territory, strike team insertion, or any situation which requires stealth. Several strike teams have

Deen leserted into Claspara using this class of ship.

OUCK REVIEWS

nevew ey eo cowaxos This full length novel by Jefferson Swycaffer is the third of a series: Tales of the Concordat. REVOLT AND REBRITH tells one story of renewing society with two interwoven scenes. The first is at the end of the Empire of Archive with the Eternal Emperor. The second is in the stuffy Concordat of Archive some 700 years. later (the recurrent background in many of Suncafter's novele). Characters returning from previous novels include Athalos Steldan (naval infellorace and star of DECOME THE HUNTED). Also returning are the six people with rule the Conserdat (stars of PTWESDIUM OF ARCHIVE) and Sofia (the intelligent computer and star of EMPRE'S LEGACY). Characters new to this book were all well developed by Jeff. REVOLT AND REBIRTH is a welcome addition to Jeff's series which uses a TRAVELLER view, but with a different background. The publication of this book marks the 7th book with this background to see print. For \$4.00 year can support Jeff Swycaffer, who also belongs to HWG; encourage him to write more; and read good science fiction in the bargin. If you do not see if in your booksfore, ask for it! Because of the way booksfores do business, you may have to order it, but it will be worth your time.

CHALLENGE 36

REVIEW BY MARK GELINAS

This is an exciting issue. It is that of scenarios to play. The TVALIGAT 2000 scenario takes place on Vancouver Island. This is one area where the Russian advance was stopped, but there are rīši švarcsiesus er curuā.

The SPACE 1889 article brings some additions to the SKY

GALLEONS OF MARS arsenal.

Including the TNS, MEGATRAVELLER has the most articles this issue. Besides the news, the errata and an article on starship design, there is an interesting scenario. Although designed to be used with INS, a clever referee could easily adopt it for his use.

Tired of using the same old missiles in STAR CRUSER? This base has rules so that you can now design your own. There is also a 2300 AD scenario which does not involve alien contact!

SATTLETECH is back again, but there is also a scenario for newcomer WARNAMICE 40,000. There is an interesting scenario for STAR TREX RPG, whose subfiffes are reminiscent of a song spoofing that series. A humorous scenario for PARGMORA rounds out the issue along with the standard features. A word of warming, do not believe the ad for the TDEVINTER TRAVELLER CLLE. If you try to contact me at that address, it will be forwarded to South Carolina. Instead, contact Joe Uniphress, the current Sockesman at (804) 468-5815. The address is being corrected.

TRAVELLERS DIGEST 14

review by Mark Geumas Before you complain that this issue is late, take a look at STASSAF OFERNTOR'S MARIAL. The extra work DGP put in that

supplement unavoldable deleved Tile.

After the editor's comments, which are always worth reading, this issue starts out with the continuing adventures of the famous foursome. Having visited Terra, they are now on the return leg of their journey. This issue they are stuck in Magyar, and it would seem that someone is out to kill Dr. Krenstein.

The issue continues with a MEGATRAVELLER scenario. This issue has like first part of a several issue scenario, which takes place in the Spinward Marches. This is followed by STARPERC, which is an interesting twist on the mercenary business. The next several pages cover the Ptolemy system in great detail, and includes a scenario for use in that system.

A variety of information of Magyar follows, including a map of a subsector, the X-boat routes, and some library data.

The Rebel Reporter brings a strong detense for Emperor Lucan. Written by MWGer Ed Edwards, it is worthwhile reading for

the alternate point of view, even if you support another faction.

The Medical Digest brings to a conclusion the series on replacement body parts. This issue they talk about regrowth and cloning. We have known that such technology has existed in the TRAVELLER universe, but now we have specific information on these processes. The Gaming Digest takes an interesting look at a situation which occurs all too often in games. MEGATRANELLER material concludes with Q & A and an article on uniforms of the Terran Occupation Force.

Offerings for 2300 include rules and examples for Penta-Pod ship design and information and an scenario on Clarkesstar.

This issue is highly recommended.

DARK RIVER

LIBRARY DATA UPDATE

Jixabig Scout Service: Originally founded as a patrol service to police the Jixabig belt, this service has grown in size and The JSS pay also patrols Ruo and Auco to beb travellers in those systems. This service has 7 vessels in its inventory the largest of which is 400 tons. Part of the funds and personnel for the JSS owner from the systems patrolled.

Perope/Scorpion (408 E-558578-8 Aq. Ni): The farmers on this world are fiercely independent. To avoid becoming part of an interstellar state, the only allow a class E starport on their world. The city at the starport is its largest city with a population of 10,00. Most of the other communities are in the 500 to 1.700 population range. Each community has its own grange, which operates independently of all other communities, thus giving the world its balkanized rating.

Thedar War: A brief interstallar war tought between the worlds of Adir and Tibak in 654. The cause of the war was a dispute over rights to the planet Thedar. At the Second Battle of Thedar, the Adir fleet destroyed the Tibakan flagship REYNVLDS.

forcing Tibak to surrender. Thedar is now a colony of Adir.

DEEP SECRETS OF DARK RIVER

WARNING: THE FOLLOWING BIFORMATION IS INTENDED FOR REFEREES WHO ARE PUNNING CAMPAIGNS IN DARK RIVER. PLAYERS IN CAMPAIGNS IN THAT SECTION SHOULD NOT READ THIS SECTION.

The Oragon Queen- One of the most powerful of the Red Knights in Dark River. Her real name is Rachel Tona, and she is the Daughter of Tana, a major underworld figure in the Verguerd Readles. As a Tone, she has some Zhudeni bisod, and is a trained psionic. I will not list specific skills here for two reasons. One, she will rarely encounter her advesaries directly. Also, I leave some leeway for referees to taker her to their particular campaign. As a major and possibly recurring advesary, she should not be captured or killed. She occasionally moves from place to place in a 1,000 for vessel called THE DRAGON SCALE. At least one group of characters believes she was killed and her vessel destroyed. What ready happened was that just as the missiles reached her vessel it immed, and the missies exploded.

variant Stakehip Combat (CONT.) RADIATION DAMAGE

Weapons whose damage rating is followed by an "R" does radiation damage as well. Roll 106: 1-2: Grew; 2-3: Weapon; 5-6: Computer. Crew—Roll 206 on the Mishap Table for any personnel in the area hit. This damage is in addition to the Crew Damage roll. This damage does not breach vacc suits. This damage is cumulative with other damage. (Nobody said nukes were nice.)

Weapon- Radiation has caused one turnet or bay worth of

weapons to malfunction.

Computer – Unless the computers are FIB, destroy one computer,

OPTIONAL PULES MISSILE FLIGHT TIME

Elecause missiles are not travelling the speed of light, it may take one or more turns to reach their target. Lasers can only be used for anti-missile fire during the turn in which the missiles will hit.

MISSILE FLIGHT TIME DELAY HANGE

Wayal None- missile can hit during the launch turn. Neggr Turn F 743" Z Turne 3 Turns Extreme

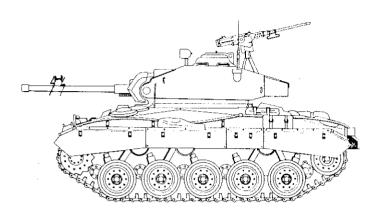
CREW OUALITY

CREW GLANTY 10 Green funerienced 手掌 Veleran 4.3 Fifta

When dealing with a NPC crew, individual skill levels may not be know. The referee can determine the crew quality and use the corresponding OM as the skill level for any task required.

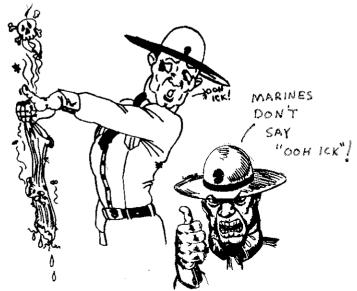
2300 AD

ALTERNATE SETTINGS: NORWAY 1996 NORWEGIAN VEHICLES IN TWILIGHT:2000 PART I



NM 1 1 G: This is essentially an old American M24 Chaffe light tank with a 90mm gun. The Norwegians classify this AFV as a tank destroyer. Although it is unlikely to have much success against modern MBT's, the NM116 is still quite effective against the numerous light vehicles that populate the Norwegian battlefields. Price: \$100,000 (R/R) treat as "S" in Norwey in 1996. RF: +30. Armament: 1 x 90 mm gun (U.S. AFMY VEHICLE GUDE), MAG MG (hull mounted), MAG MG (co-ax), and M2HS MG (pinte). Ammo: 36 x 90mm, 120 x 50 belted, 1200 x 7.62 belted. Tr Move: 110/60. Com Move: 40/30. Fuel Cap: 420. Fuel Cons: 140. Fuel Type: 0. Veh Weight: 20 tons. Crew: 4. Mnt: 12.

R: LH(40), G(40), HE(10) L: LH(40), G(40), HE(15) R: TF(60), TE(20) C: TF(60), TE(20)	N. T. S. C. F G. C. A X. W. N. A
L: TF(60), TB(20)	L, A
TS(40)	L, C, G, W, A, X
F: HS(40) C: HS(40) R: HS(40)	
FD (15)	7.6
FD (15)	7.4.6,6.1,1,5,6
BD (15)	7.6



IN HONOR OF ED CAMPBELL FROM WHOM WE FIRST HEARD THESE IMMORTAL WORDS.

SPACER TERMS IN 2300

BY GELMAS, MARDOW AND UNPHRESS

ANTI-SPINWARD- Another directional term used with spin habitats. Abbreviated A-S, this refers to the direction away from the spin. Occasionally used in slang, i.e. some one doing something wrong is said to be going A-S backwards.

FIELD DAY - Clearliness is important on a ship for both health and fire prevention purposes. A major ship's cleaning evolution is called a field day.

GS- Slang for geosynchronous orbit. Although this properly refers only to a stationary orbit about Earth, it is used for a

stationary orbit about any planet.

IFF— Stands for Identification Friend or Foe. A signal used to identify a vessels nationality similar to transporders used by commercial vessels. Since this signal is easy to detect, it is often turned off, especially in engagements with Kafers, whose bulky vessels are easy to identify.

MAIL BOUY - This carry-over from nautical times refers to a communications sattelite, especially one that beams news, etc. to strips in system. Often senior personnel will have novice spacers wait to "catch the mail bouy". This prank frequently involves having the victim get dressed in full EVA gear and then go throughout the ship getting various items that the "Torgot" but will need to retrieve the bouy.

PORT AND STARBOARD (WATCHES)— Any watch situation which involves two people rotating on the same watch. Most vessels use this method with each watchstander standing a

12 hour watch.

PORT AND REPORT (WATCHES)—A watchstanding altuation in which only one person enboard is qualified to stand the watch. This person stands the watch almost constantly with trainees or minimally qualified personnel standing in for brief periods of relief. The qualified watchstander will often have to skeep in the watch space while a trainee is on watch in order to be able to quicky respond to an emergency. An unqualified trainee who causes this condition is not a popular person.

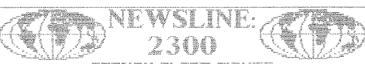
RACK- Sang for a spacers bunk.

RACK HOUND- Stang for one who spends the majority of his off watch time sleeping.

SHOOTING AN AIR SLUG-Some missile systems use high pressure air to eject the missile from the tube. To shoot an air slug is to test that system without actually ejecting a missile.

SPACE BAT - A mythical creature and evolutionary relative of the sea bat. This is a prank played on junior personnel, especially junior officers, involving a box with holes and a broom.

SPINWARD— in a spin habitat, the direction of the spin.



FRENCH FLEET FIGHTS

BETA COMAE BERENICES: AUG 27, 2301- There is new hope along the French Arm today. A multi-national fleet under command of Vice-Admiral Rochemont aboard the Imperial French Battleship Richelieu fought an extended engagement with Kafer forces. Reports received tell of numerous Kafer losses including at least four Kafer battleships. After several days of fighting, the Kafers withdrew. A naval spokesman expressed confidence in the fleet's ability to drive the Kafers back beyond Arcturus. There was no mention of human losses.

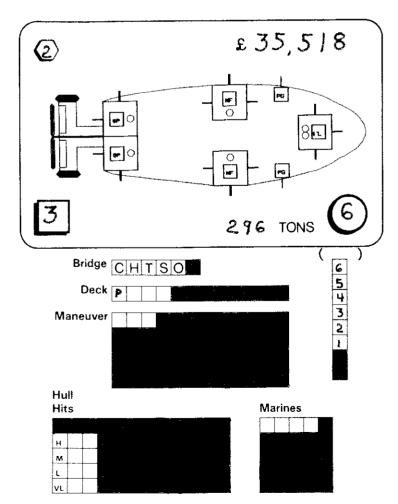
Journey all over the universe in a map, without the expense and fatigue of traveling, without suffering the inconveniences of heat, cold, hunger, and thirst.

Miguel De Cervantes Don Quixote de la Mancha 1615

SPACE 1234

BRITISH NORFOLK-CLASS AERIAL GUNBOAT

The Norfolk class is at the low end of the medium range of British gunboats. There were two of these vessels produced, the Norfolk and the Suffolk. A third, the Bedford is in production at the British yards in Syrtis Major. The Suffolk suffered severe damage during a battle in the Second War of the Parhoon Succession and was subsequently set aside for scrap. After removing her weapons, the British sold the Suffolk to Carter Johnson, an American. The Norfolk and her sister ships carry a crew of 22 and have an endurance of 20 days steaming. They are armed with a 4" Long cannon, two 6 lb. Hotchkiss Rotating cannons, and two 5 barrel Nordenfelts. There are two power grapnels on board one on each beam. Because the Norfolk class an older design, they do not have a forced draught steam engine, and there are no plans to refit them. The Norfolk's emphres can produce 375 horsepower and give her a top speed of 30 knots. Wr: 296 Tons. Prices Not for sale, but the originals cost the British 35,518 Pounds Sterling.





TARIANETO

NOBILITY PROFILES

SECTOR DUKE EMERI AANURAGEWAR

BY MARK "GEO" GELNAS HING DIASPORA SECTOR ANALYST Sector Duke (R-5), Diaspora Sector (1116) 476ABF Age 53 (53) 9 Terms Imperial Nobility Born 202-1063

Moble Titles: Knight in the Order of de Fleur-de-Lis (Messier), Baron Von Burquada (Massier). Maronis de Messier. Coust Libert. Duke Libert

Special Assignments: Participant in Noble Games of Messier, Executive Vice Fresident of Ragemar LIC, Noble Courier to Libert, Fresident of Regemen LIC, War Material Logistics Coordinator Diaspora, Interstellar Disputes Mediator. Advisoru Council to Sector Duke

Skills: Environ (Early Firearms-1, Equestrian-1); Gun Combat (Fifteman-O); Inborn (Leader-1); Interpersonal (Admin-4); Science (Giologu-1): Technical (Computer-O): Vehicle (Grav Vehicle-O): Vice (Bribery-2)

Homeworld: Messer Classora 1111 8-4630AB-E N HD Starport B, Small World, Standard Alaxaphere, Wet World, Hi Population, Extreme Law, 'Hi Stellar)

Background Description: Sector Duke Eneri Aakiragemar is the second child of Gamil Askiragemar, who at Eneri's birth was president of Ragemar L.C. The Ragemars (as they frequently abbreviate their name) are a wealthy family of largely Wani stock. Although Ragemar LIC, is not a megacorporation, it is a very large corporation in the Diaspora Sector. As second child, Eneri never expected to take control of the corporation, so he enjoyed the benefits of the family's wealth. He was a very bright child but very laxy, giving little thought to his education. Therefore, he could not gain admission to the University of Messier.

Being very attletic, Eneri spent the next four years pursuing sports activities. In 1036, Eneri participated in the Noble Games on Messier, held in honor of the end of the Fourth Frontier War. He received a Knighthood in the order of de Fluer-de-Lis because of his success in those games. He used his newfound status for carousing. This misconduct nearly cost him his Knighthood, but he called in some favors to remain in the order.

This incident sobered up Eneri. He accepted the position of Executive Vice President in the corporation now run by his older brother. His poor management nearly caused the company to go bankrupt in 1093. After losing the job, he decided that he needed to improve his administrative abilities. He would later find that he has a falent for administration.

Out of a job, a more mature Eneri needed something to do, so he accepted the opsition of Noble Courier to Libert. This tumble position allowed him to make connections with many of the sector naties; comections he would use well in later life. While he served as courier, he married Shiela DuPont. For his efforts as courier and with a few favors, he gained a Barony on Messier.

The next several years passed relatively uneventful 1101 saw the birth of a son, Matthew. Then in 1102, his brother died childless, and the company called on Eneri to assume control. With this position and a few favors, he advanced to the rank of Marquis. Here, Eneri really started displaying his talent for administration. He was a natural selection for the post of War Material Logistics Coordinator for the entire sector during the Fifth Frontier War. Atthough Diaspora is far from the Spinward Marches, Energs efforts to move material, destined for the front, coreward, aided the war effort.

During this time, Eneri had also been earning favors. When the Count of Libert died, Eneri saw an opportunity. He called in many favors and moved into the position of the Count of Libert. One of his first duties was to serve as a mediator between two Counties. His solution to the problem left both Counts satisfied and him with two supporters.

k: 1114, Enert served on the Advisory Council to Sector Duke Smort Shanito. When Sector Duke Shanifo died on 097-1115. Count Eneri was in the right place at the right time. Eneri saw the apportunity of his life open before him.

to be continued wext issue

COMING EVENTS

TECHNICON 6: MARCH 31-APRL 2 Va Tach, Blacksburg. John M. Ford is Guast of Honor. ORIGINS: SUMMER '89- Held in Los Angeles this year. GEOGOM SOUTH I: AUG ITI- Location and date TEAL

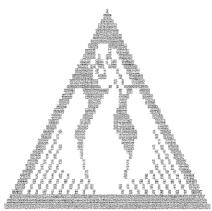
CLASSIFIED ADS

Classified Ads are \$.50 for 1 month's printing of 25 words or less.

NORTHCOAST ROLEPLAYING: A fanzine for RPG's including MEGATRAVELLER and 2300 A.D. For 6 issues, send \$8.00 to Barry Osser, 1018 F St. #1. Eureka, CA 95501.

FOR SALE: Over 100 TRAVELLER Items as a set. For list send SASE to: Hamilton set; C/O Ed Edwards, 14 10 E. Boyd, Norman OK 7307 1.

FRST ISSUE FREE: NEWSLETTERS: CYCERTALK, for CYCERPURK, or the ALLIANCE ANNOUNCER, for STAR WARS RPG. Send SRSE for one or both to MGE, C/O Geinas, 102 Akron Ct. Ladson, SC 29455. Soccify which one(s) you want. Submissions welcame.



THIETY/HEE

For Mustrations with a **Futuristic Flair**

PEASONABLE RATES FOR ORIGINAL AND COMMISSIONED PIECES COLOUR OR BLACE AND WHITE SEND SASE FOR PRICE LIST TO

PHOENIK/MGE C/O KATE LEBHERI GELWAS 102 AKRON CT. LADSON, SC 29456

ACKNOWLEDGMEN75;

TRAVELLER is a registered trademark and 2300 AD, TWILIGHT: 2000, MEGATRWELLER, and SPACE 1889 are trademarks of GDW and are used by permission. TRAVELLERS' DIGEST is a registered trademark of Digest Group Publications.

TERRA TRAVELLER TIMES

The TIMES is a newsletter dedicated to the playing and promotion of Game Dasigners' Workshop's roleplaying games. Submissions of artwork or articles are accepted subject to Editorial approval, and cannot be returned without a SASE. Subscriptions are \$3.50 for

Editor Nexistant Editor and commencement of the Lebbert Celius

TABLE OF CONTENTS

255		
	Bary Phor Dation and an antique of the control of t	
1	Paspers Station to the Ceremonomore encountries. T	,
	Event the izonera erecensor en	
	For some Above sor and anterior contract of the contract of th	
	COL MARK CON GOA communication of the continuous contin	
	COLOR A PROGRAMMENT CONTRACTOR AND A CON	
	AMPE OF THE SECT Processus and an account of the contract of t	
200	TO THE	
	\$10.45 to 14.47/0000 Emergence of the control of th	
	Rick Reviews	
	IIII KHT ZOII is triic saaa oo uuu uu	
X	ZXXI III I-Ti-in-Japanenaparenapareniningan birangan bira	
	To the control of the	
	To the control of the	
¥	보다 그 그 그 그 그 그는 그를 맞추어서 결혼을 받았다.	

Back issues of the TIMES are no longer available. Reprints can be done by special request at \$50 per issue. For postage, please include \$.25 for one issue and \$.20 for each additional issue ordered. Please allow 6 weeks for your order to be processed. AD RUTES

Ad space per issue costs as follows: 1/8 page- \$1.00, 1/4 page- \$2.00: 1/2 page- \$4.00: and full page- \$8.00.



102 ARON CT. 14050M. St. 29456



