

(RZ.0) The Za'Cahri Stronghold

(RZ.1) Za'Cahri Stronghold Background

The Za'Cahri are a militant insectoid race with origins outside the Milky Way - most likely in the Greater Magellanic Cloud. It is unknown exactly when or why they came to our galaxy - but data seems to indicate the Za'Cahri probably maintain numerous wormholes near the galactic core which they used to escape to our galaxy during a time of great conflict. It is assumed by those who have encountered the Za'Cahri that they had at one time been embroiled in major war, as the Stronghold fleet consists of large numbers of vessels and numerous variants. Fortunately for neighboring powers, this huge fleet was spread thin across Za'Cahri territory and never managed to consolidate itself for domination of any major races until around Y164 - but by that time they had become engulfed in a bloody war with the Daetharians.

The Za'Cahri Stronghold is perhaps the most capable in theory of waging a total war within the Core, but the lack of resources generated by slave-worlds, coupled with constant hostilities towards all neighbors, leaves the Za'cahri war machine stretched to its limits in terms of command and supply difficulties.

Not much is known about the lifestyles of the Za'Cahri, but what little that does data exist indicates they have a regimented-military style government that empires over numerous subject races whom they were able to enslave upon arrival to the Galactic Core. Nearly all scouts that are sent into Za'Cahri are destroyed or chased away, although on certain occasions pirate clans have managed to contact and trade within the Stronghold.

(RZ.2) Za'Cahri War Fleet

(RZ.R0) Za'Cahri Class, Variant and Refit Designations: (Version 2.0 Chart)

| CLASS: | REFIT/VARIANT: |
|---------------|---------------------------|
| MT - Mantis | C - Command S - Scout |
| LT - Lotus | E - Escort T - Tender |
| CD - Cicada | F - Flag V - Carrier |
| IL - Illicid | G - Drone Z - Commando |
| SP - Scorpion | I - Improved |

DREADNOUGHTS:

[\(RZ.34\) DRAGONFLY-V HEAVY CARRIER \(CVA\)](#): Originally believed to be a late-war design, the Dragonfly class is now thought to have been developed as early as Y173 with the introduction of the CVA. It is unknown how many were produced, but evidence suggests that at least one of these vessels was converted into the BCS in Y183. The Dragonfly-V operated with an Escort Group of 2 x DDA and either an FE or an AC. Cargo space allows for 200 units of drone storage. (note: the CVA is courtesy of George Ebersole).

Heavy Cruisers:

[\(RZ.2\) MANTIS CRUISER \(MT\)](#): A significant improvement over the Cicada design, the Mantis hull was the favored cruiser class of the Za'Cahri fleet after its introduction in Y123 into the mid to late Y160's. Four D-Pods are included in the MT's BPV.

[\(RZ.4\) MANTIS-C COMMAND CRUISER \(MTC\)](#): A standard MT design with additional command facilities and defensive phasers, the MTC trades its SATPOD capabilities for additional power and overall performance. These vessels served in command role until they were replaced by (or upgraded to) the MTF.

Light Cruiser and Variants:

Destroyers and Variants:

[\(RZ.7\) ILLICID DESTROYER \(ILD\)](#): Introduced at the same time as the Mantis, the ILD boasted identical direct-fire capabilities without the SATPODS or drone racks. The ILD was produced in significant numbers through its year in service dates, spawning numerous variants.

[\(RZ.8\) DESTROYER SCOUT \(ILS\)](#): This destroyer variant is configured for long ranging scouting missions and military observation duties.

[\(RZ.9\) ILLICID-P POD TENDER DESTROYER \(ILP\)](#): This specially modified destroyer variant was used to maintain pod deployment within fleet battles against more powerful enemies.

[\(RZ.18\) ILLICID-T TRAINING CARRIER \(ILT\)](#): With the development of attrition units in the Za'Cahri military the need arose for carrier type vessels to deploy the new fighter types. Based on the ILP, the ILT replaced its pod launcher capabilities with additional shuttle bays and ready racks. This vessel was used primarily to train fighter pilots and carrier captains before assigning them to true carriers. (note: the ILT is courtesy of John Christie).

(RZ.27) LIGHT TACTICAL TRANSPORT (DLTT): Based on a destroyer hull, this class served as a fast transport between subject systems within the Stronghold.

[\(RZ.30\) LIGHT TACTICAL REPAIR ESCORT \(DLTR\)](#): As the Za'Cahri war machine stretched passed its limits after the invasion of the Kholosian Dominion the need arose for a repair unit capable of servicing warships near the front lines. The DLTR filled this role in cases where returning damaged vessels to repair bases proved to be impractical. (note: the DLTR is courtesy of Loren Smith).

Frigates and Variants:

[\(RZ.11\) SCORPION FRIGATE \(SCP\)](#): This class was used for a variety of escort and policing duties, mainly within the Stronghold.

Miscellaneous Classes:

[\(RZ.19\) MONITOR \(MON\)](#): A standard monitor relative to most other races, the Za'Cahri monitor had reduced shuttle bay capacity to make room for pod-launchers. used primarily to defend against Vulpian League raids and Kholosian counter-offenses. (note: the Za'Cahri Monitor is courtesy of Loren Smith).

(JPZ.0) Satellite Pods and Pod Launcher

(JPZ.1) POD LAUNCHER

(JPZ.11) The Za'Cahri Pod Launchers are mounted on the exterior hulls of many Za'Cahri ships. Each "SATPOD" (sometimes labled just "POD") box on the SSD represents one 2-space launcher. The SATPOD box is destroyed on "Shuttle" hits on the DAC, any pods within the launcher are destroyed on such hits. The repair cost of a Launcher is 12.

(JPZ.12) RATE: Each launcher is able to deploy one pod per turn but not within 12 impulses of a previous launch. Pods are launched during Launch Shuttles segment of the Impulse Activity Phase.

(JPZ.13) RECOVERY: Each launcher is capable of recovering one pod at a time in combination with a tractor beam as per Fighter/Shuttle Recovery Rules (J1.62). Special stabilizers built into the Pod Launchers allow recovered pods to be placed directly into the launcher.

(JPZ.14) RECHARGING POD WEAPONS: Each un-crippled pod is capable of recharging its own weapons.

(JPZ.15) RECHARGING MOVEMENT: A deployed POD is unable to recharge its own movement power. Each SATPOD box on the ship however has the built in capability to charge one pod's movement per turn as long as the pod has been recovered through (JJ.13) and the Launcher is otherwise inactive for a full 32 impulses [aside from repair, see (JPZ.5)] . This process begins immediately after recovery (JJ.13) at no cost to the ship.

(JPZ.2) POD OPERATION

(JPZ.21) Every Za'Cahri pod shares these attributes unless otherwise noted.

(JPZ.211) LAUNCH: Upon launch, each pod moves at any speed between 0-20 that is determined at the time of launch. It cannot make mid-turn speed changes. The pod counts towards seeking weapon control limits at the time of launch.

(JPZ.212) Upon launch each pod is given a target hex, recorded in secret, and will move towards that hex as a seeking unit. After reaching the target hex the pod is no longer able to move under it's own power - even if it has moved less than 20 hexes, and changes to speed 0. Any remaining movement is lost.

(JPZ.213) ACTIVATION: Upon reaching its destination hex, the POD will become active (during the Launch Shuttles segment of the Impulse Activity Phase). Once activated, the pod is able to utilize any or all of it's weapons.

(JPZ.213.1) Note: The standard 8-impulse delay for shuttle and fighter weapon fire applies to Za'Cahri pod activation. If the

POD reaches its target hex before the minimum 8 impulses has transpired, the POD must still change to speed 0 and wait to activate.

(JPZ.214) Unless otherwise noted, all pods take 10 points of damage to destroy. Pods are considered crippled after taking 7 points of damage. Crippled pods may not fire any weapons, launch drones, or move (if they were moving at the time of crippling).

(JPZ.215) The maximum range of all direct fire weapons mounted on Satellite Pods is 15.

(JPZ.22) POD TYPES:

(JPZ.221) Defensive Pod (PPod) :Carries three Phaser-2's that can fire every turn in a 360 degree arc. Cost: 0 (the base cost of this pod is included in the BPV of the ship).

(JPZ.222) Offensive Pod (IPod): Fitted with one Ionic Accelerator and 2 Phaser-3's that can fire every turn in a 360 degree arc. Cannot fire Overloaded. Cost: 2.

(JPZ.223) Deterrent Pod (DPod): Holds 4 spaces of drones and two Phaser-3. Can fire 2 drones per turn. Both drones can launch on the same impulse if desired. The Phaser-3 can fire every turn. Cost: 3 (includes the cost of four Type-I slow drones, upgrades are available as per drone upgrade rules).

(JPZ.223.1) Note: The DPod can only control 2 drones at any given time.

(JPZ.23) Substituting Pod Types: Each ship that has Pod Launchers on its SSD comes equipped with P-Pods. These pods are included in the BPV of the ship. A player may substitute other pod types using Commanders Options - within the limits of (JPZ.4). The cost of the new pods is an "exchange" cost (swapping P-Pods for the new type). A player may never purchase "extra" pods, as no Za'Cahri ships have the necessary space to store additional pods.

(JPZ.3) Tractor Interactions: Za'Cahri pods cannot be "Death Dragged". Pods can be tracted at any speed.

(JPZ.31) If a pod happens to be moving while it is tracted it causes no change in the speed of the tractorship (i.e. - no pseudo-speeds are calculated. The effect is the same as tractorshiping a drone.)

(JPZ.32) Pods placed under tractor by friendly units become inert and are unable to fire weapons for 8 impulses after being released from tractor. Pods tracted by enemy vessels are not affected in any way, unless the pod is recovered by the enemy ship (and into it's shuttle bay) in which case the pod becomes inert.

(JPZ.4) LIMITED AVAILABILITY: No Za'Cahri vessel may have more than two of any one pod type - with the exception of the Ph-Pod.

(JPZ.5) REPAIR: Damaged Pods are repaired as per damaged shuttles, although this done while a pod is in its launcher rather than in a shuttle bay. Ships with pod launchers are assumed to have to proper crew to perform this function.

(JPZ.51) This repair process may coincide with (JPZ.15), recharging movement.

(EZ.0) Ionic Accelerator

The Ionic Accelerator is used by the Za'Cahri as their heavy weapon. It operates by compacting ionic energy into bolts that increase in strength by distance up to a point before losing energy.

(EZ.1) DESIGNATION Each "INAC" box on the SSD represent one Ionic bolt. Each is recorded and fired separately.

(EZ.2) PROCEDURES: Ionic Accelerator fire is identical in all respects to Disruptor fire (including Andro PA panel leaks) with the following exceptions:

(EZ.21) ARMING: Arming cost for a standard Ionic Accelerator is 2 points of energy from any source. Arming cost for an Overloaded Ionic Accelerator is 4 points of energy from any source.

(EZ.22) HOLDING: Ionic Accelerators can be held. Cost for standard loads is 1 point of energy from any source. Holding overloads is 2 points of energy from any source.

(EZ.23) OVERLOAD RANGE: Note that the overload range of a Ionic Accelerator is extended beyond the normal 8 hex limit.

(EZ.3) REPAIR: The repair cost of a Ionic Accelerator is 8.

| CREW UNITS | | |
|------------|---|----|
| | * | |
| | | 10 |
| | | 20 |
| | | 30 |
| | | 40 |
| | | 50 |
| | | 60 |
| | | 62 |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | DN |
| POINT VALUE | = | 236 |
| SHIELD COST | = | 1+3 |
| LIFE SUPPORT | = | 1+1/2 |
| SIZE CLASS | = | 2 |
| TACT INTEL | = | (RZ.26) |
| REFERENCE | = | DN |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y171 |

CNTR

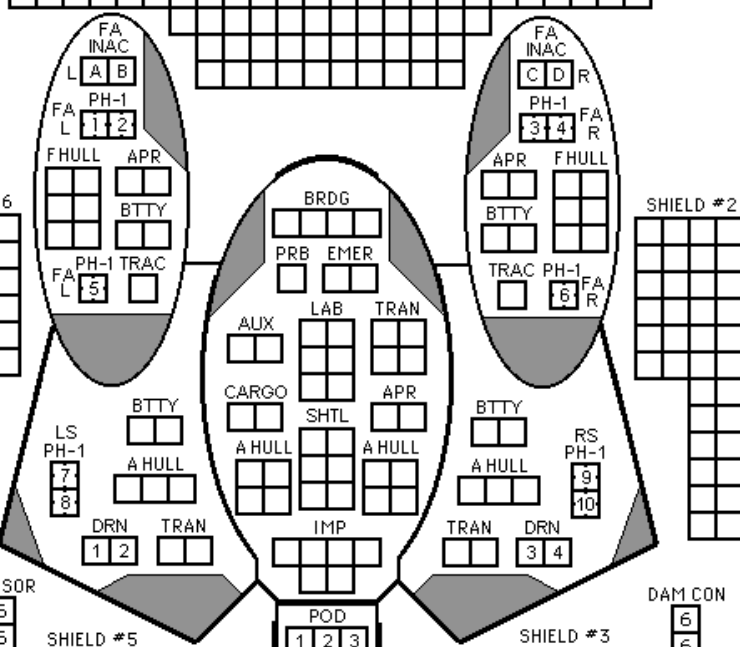
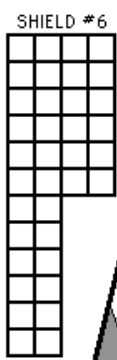
ZA'CAHRI DREADNOUGHT



| BOARDING PARTIES | | |
|------------------|--|----|
| | | 10 |
| | | 20 |
| | | 24 |

| T-BOMBS | | | | | | | |
|---------|--|--|--|--|---|---|---|
| | | | | | D | D | D |

| SHIPS PERFORMANCE | | |
|-----------------------|-------|---------|
| MOVEMENT COST | 1.5 | |
| HET COST | 7.5 | |
| ERRATIC MANEUVER COST | 9 | |
| BREAKDOWN | 4-6 | |
| TURN MODE = D | SPEED | |
| POWER SYSTEMS | 1 | 2-4 |
| WARP | = 45 | 2 5-8 |
| IMPULSE | = 6 | 3 9-12 |
| APR | = 6 | 4 13-17 |
| TOTAL | = 57 | 5 18-24 |
| BTTY | = 8 | 6 25+ |
| HET | | BD |



| TYPE I PHASER | | | | | | | | | | | |
|---------------|-----|---|---|---|---|-------|---|----|----|----|-----|
| DIE RANGE | 6-9 | | | | | 16-26 | | | | | 51- |
| ROLL | 0 | 1 | 2 | 3 | 4 | 5 | 8 | 15 | 25 | 50 | 75 |
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| TYPE III DEFENSE PHASER | | | | | | |
|-------------------------|-----|---|---|----|---|----|
| DIE RANGE | 4-9 | | | 9- | | |
| ROLL | 0 | 1 | 2 | 3 | 8 | 15 |
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

HIT & RUN

UIM

2 x UIM STANDARD

PROBES

5

CORE WORLDS

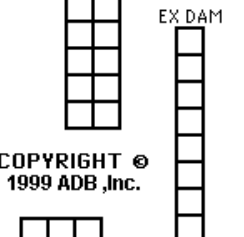
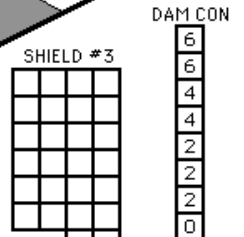
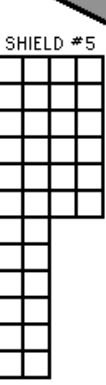
by Sean Young <youngsea@pilot.msu.edu>

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| IONIC ACCELERATOR | | | | | | | | |
|-------------------|-----|-----|-----|-----|-----|------|-------|-------|
| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

| DRONE RACKS | | | | | |
|-------------|--|--|--|--|---|
| 1 | | | | | B |
| 2 | | | | | B |
| 3 | | | | | B |
| 4 | | | | | B |

B RACKS HAD ONE RELOAD PRIOR TO Y175, TWO THERAFTER. CAN CONTROL SEEKING WEAPONS EQUAL TO DOUBLE SENSOR RATING.



LF RF
L R
LR RR

FA = LF + RF
FX = L + LF + RF + R

1 1 2 2 3 3

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| WARP ENERGY MOVEMENT COST = 1.5 (1 1/2) | | | HET COST = 5 | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|---|--------------|---|-----|---|--------------------------------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Fract. | 1.5 | 3 | 4.5 | 6 | 7.5 | 9 | 10.5 | 12 | 13.5 | 15 | 16.5 | 18 | 19.5 | 21 | 22.5 | 24 | 25.5 | 27 | 28.5 | 30 | 31.5 | 33 | 34.5 | 36 | 37.5 | 39 | 40.5 | 42 | 43.5 | 45 |

| CREW UNITS | | | | | | | |
|------------|--|---|--|--|--|--|----|
| | | * | | | | | 10 |
| | | | | | | | 20 |
| | | | | | | | 30 |
| | | | | | | | 40 |
| | | | | | | | 50 |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |

THIS SHIP HAS TWO SHUTTLE BAYS.

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | BC |
| POINT VALUE | = | 182 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | BC |
| REFERENCE | = | (RZ.3) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y163 |

| BOARDING PARTIES | | | | | | | |
|------------------|--|--|--|--|--|--|----|
| | | | | | | | 10 |
| | | | | | | | 15 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|---------|
| | | | | D D D D |

TYPE I PHASER

| DIE | RANGE | | | | | | 6- | 9- | 16- | 26- | 51- |
|------|-------|---|---|---|---|---|----|----|-----|-----|-----|
| ROLL | 0 | 1 | 2 | 3 | 4 | 5 | 8 | 15 | 25 | 50 | 75 |
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |



FA = LF + RF

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVL D | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

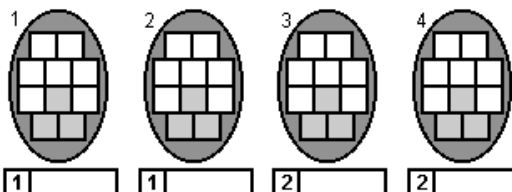
| SHIPS PERFORMANCE | | |
|-----------------------|-------|---------|
| MOVEMENT COST | 1 | |
| HET COST | 5 | |
| ERRATIC MANEUVER COST | 6 | |
| BREAKDOWN | 5 - 6 | |
| TURN MODE = D | SPEED | |
| POWER SYSTEMS | 1 | 2 - 4 |
| WARP = 30 | 2 | 5 - 8 |
| IMPULSE = 4 | 3 | 9 - 12 |
| APR = 6 | 4 | 13 - 17 |
| TOTAL = 40 | 5 | 18 - 24 |
| BTTY = 6 | 6 | 25+ |
| HET | | BD |

| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |

| DRONE RACKS | | | | | | | |
|-------------|--|--|--|--|--|--|---|
| 1 | | | | | | | B |
| 2 | | | | | | | B |
| 3 | | | | | | | B |
| 4 | | | | | | | B |

TYPE III DEFENSE PHASER

| DIE | RANGE | | | | | | 4- | 9- |
|------|-------|---|---|---|---|----|----|----|
| ROLL | 0 | 1 | 2 | 3 | 8 | 15 | | |
| 1 | 4 | 4 | 4 | 3 | 1 | 1 | | |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 | | |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 | | |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 | | |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 | | |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 | | |

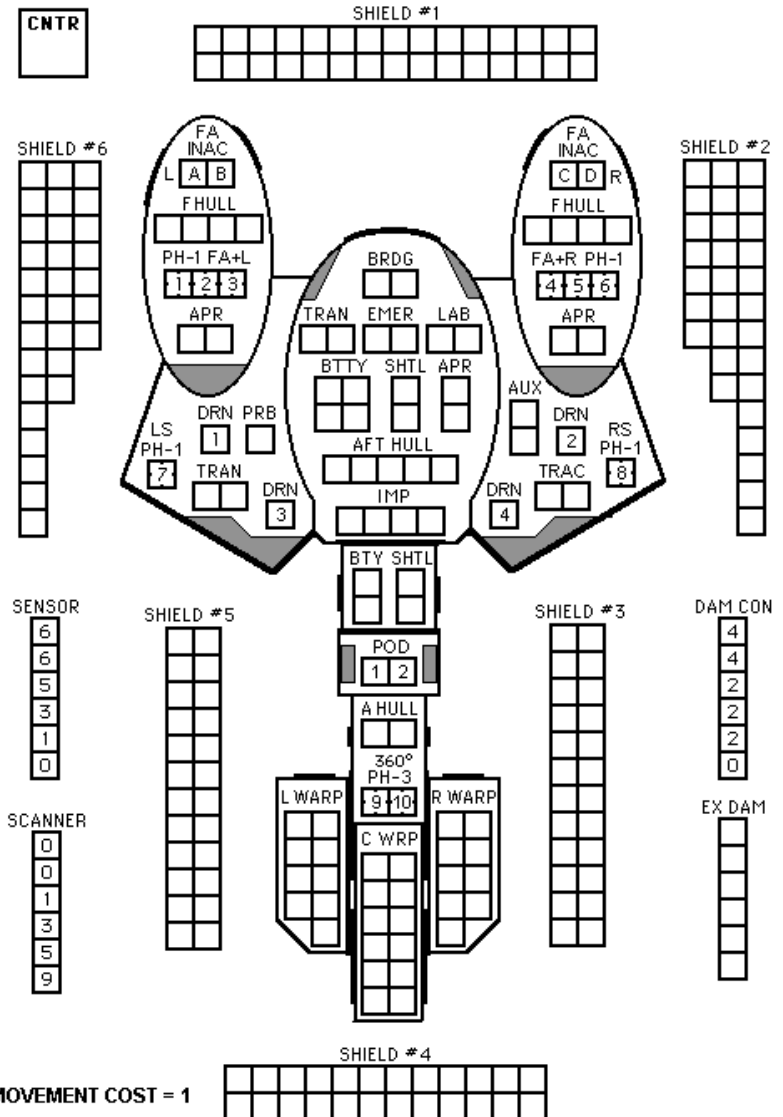


CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

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ZA'CAHRI MANTIS-B BATTLECRUISER



MOVEMENT COST = 1

| CREW UNITS | |
|------------|----|
| | 10 |
| | 20 |
| | 30 |
| | 40 |
| | 50 |
| 56 | |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

THIS SHIP HAS TWO SHUTTLE BAYS.

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | BCS |
| POINT VALUE | = | 187 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | BCS |
| REFERENCE | = | (RZ.31) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y183 |

| | |
|------|--|
| CNTR | |
|------|--|

ZA'CAHRI DRAGONFLY BATTLE CONTROL SHIP

| DECK CREWS | |
|------------|---|
| | 8 |

| BOARDING PARTIES | |
|------------------|----|
| | 10 |
| | 15 |

| PROBES | T-BOMBS |
|--------|---------|
| | |
| 5 | D D D D |

| SHIPS PERFORMANCE | |
|-----------------------|-----------|
| MOVEMENT COST | 1 |
| HET COST | 5 |
| ERRATIC MANEUVER COST | 6 |
| BREAKDOWN | 5 - 6 |
| TURN MODE = D | SPEED |
| POWER SYSTEMS | 1 2 - 4 |
| WARP = 30 | 2 5 - 8 |
| IMPULSE = 4 | 3 9 - 12 |
| APR = 6 | 4 13 - 17 |
| TOTAL = 40 | 5 18 - 24 |
| BTY = 6 | 6 25+ |
| HET | BD |

| TYPE I PHASER | | | | | | | | | | | | |
|---------------|-------|---|---|---|---|---|---|-----|------|-------|-------|-------|
| DIE ROLL | RANGE | 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 | |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 | |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | |



| IONIC ACCELERATOR | | | | | | | | |
|-------------------|-----|-----|-----|-----|-----|------|-------|-------|
| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT (OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT (OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

| |
|-----------|
| HIT & RUN |
| UIM |

SPECIAL SENSORS ARE DESTROYED ON PHASER HITS

| DRONE RACKS | |
|-------------|---|
| 1 | B |
| 2 | B |

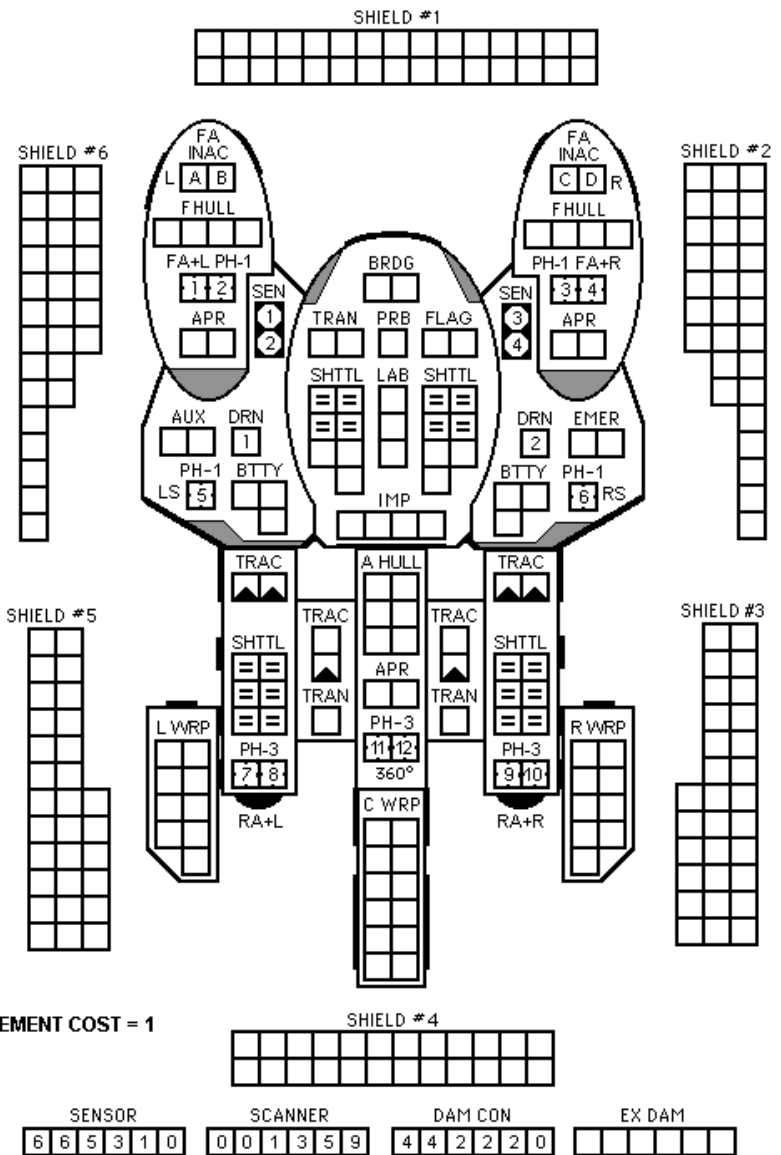
| TYPE III DEFENSE PHASER | | | | | |
|-------------------------|-------|-----|------|---|---|
| DIE ROLL | RANGE | 4-8 | 9-15 | | |
| 1 | 4 | 4 | 4 | 3 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 |
| 3 | 4 | 4 | 4 | 1 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 |

CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

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| CREW UNITS | |
|------------|----|
| | 10 |
| | 20 |
| | 30 |
| | 40 |
| | 50 |
| 56 | |

| ADMIN SHUTTLES | | |
|--------------------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| SHUTTLES ARE IN TWO BAYS | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | CVA |
| POINT VALUE | = | 176 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | CVA |
| REFERENCE | = | (RZ.34) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y173 |

CNTR

| |
|--|
| |
|--|

ZA'CAHRI DRAGONFLY-U HEAVY CARRIER

| DECK CREWS | |
|------------|---|
| | 8 |

| BOARDING PARTIES | |
|------------------|----|
| | 10 |
| | 15 |

| PROBES | | T-BOMBS | |
|--------|---|---------|---------|
| | 5 | | D D D D |

| SHIPS PERFORMANCE | |
|-----------------------|-----------|
| MOVEMENT COST | 1 |
| HET COST | 5 |
| ERRATIC MANEUVER COST | 6 |
| BREAKDOWN | 5 - 6 |
| TURN MODE = D SPEED | |
| POWER SYSTEMS | 1 2 - 4 |
| WARP = 30 | 2 5 - 8 |
| IMPULSE = 4 | 3 9 - 12 |
| APR = 6 | 4 13 - 17 |
| TOTAL = 40 | 5 18 - 24 |
| BTY = 6 | 6 25+ |
| HET | BD |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |



FA = LF + RF

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

| HIT & RUN |
|-----------|
| UIM |
| |

SPECIAL SENSORS ARE DESTROYED ON PHASER HITS

| DRONE RACKS | |
|-------------|---|
| 1 | B |
| 2 | B |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

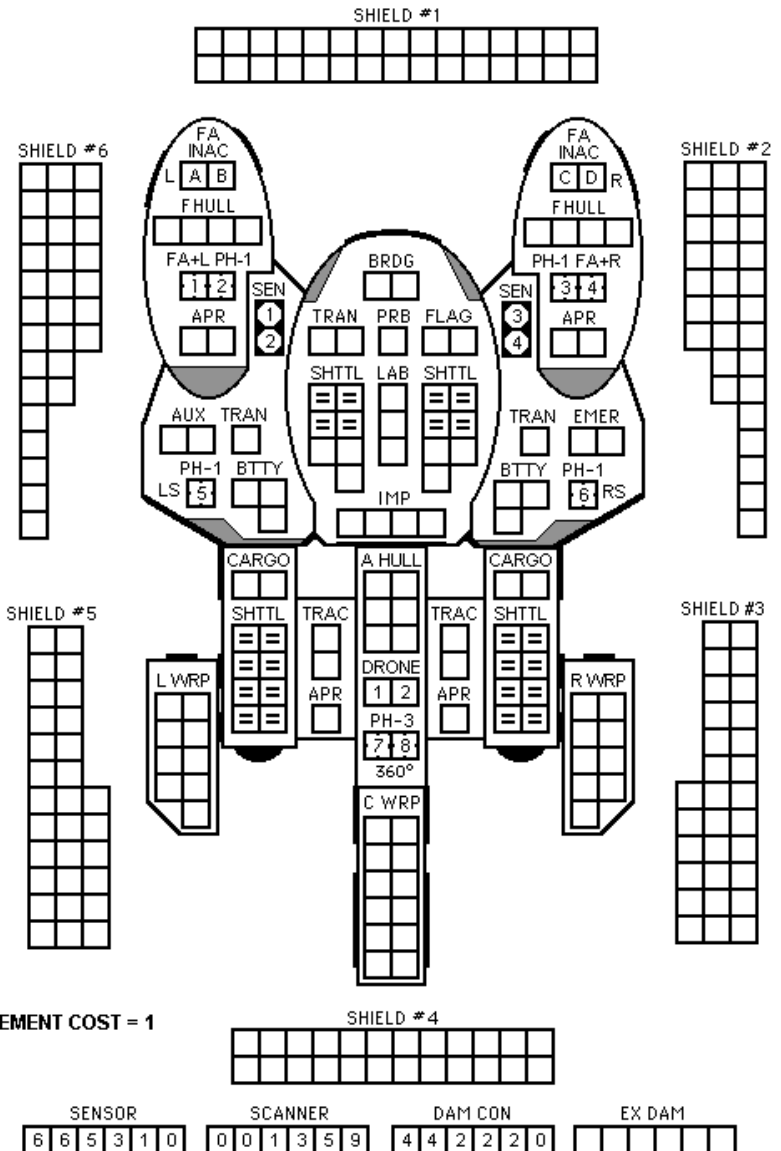
CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

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ZA'CAHRI MANTIS CRUISER

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | | | | | | | | | 40 |
| | | | | | | | | | |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | MT |
| POINT VALUE | = | 137 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | MT |
| REFERENCE | = | (RZ.2) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y132 |
| Y175 REFIT | = | +0 |

| | |
|------|--|
| CNTR | |
|------|--|

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |
| | | | | | | | | | |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|---|---|
| | | | D | D |
| | | | D | D |

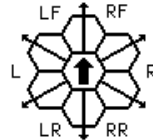
TYPE I PHASER

| DIE | RANGE | 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|-----|-------|---|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |

DRONE RACKS

| 1 | 2 | A | B |
|---|---|---|---|
| | | | |
| | | | |

SHIP HAD TYPE-A DRONE RACKS (ONE RELOAD) UNTIL THE Y175 REFIT, WHICH CONVERTED THESE TO TYPE-B DRONE RACKS (2 RELOADS)



| SHIPS PERFORMANCE | |
|-----------------------|---------|
| MOVEMENT COST | 1 |
| HET COST | 5 |
| ERRATIC MANEUVER COST | 6 |
| BREAKDOWN | 5-6 |
| TURN MODE=D | SPEED |
| POWER SYSTEMS | 1 2-4 |
| WARP = 30 | 2 5-8 |
| IMPULSE = 4 | 3 9-12 |
| APR = 4 | 4 13-17 |
| TOTAL = 38 | 5 18-24 |
| BTTY = 5 | 6 25+ |
| HET | BD |

coreworlds.8m.com
Sean J. Young <youngsea@msu.edu>

TYPE II PHASER TABLE

| DIE | RANGE | 4-8 | 9-15 | 16-30 | 31-50 |
|-----|-------|-----|------|-------|-------|
| 1 | 6 | 5 | 4 | 3 | 2 |
| 2 | 6 | 5 | 4 | 2 | 1 |
| 3 | 6 | 4 | 4 | 1 | 0 |
| 4 | 5 | 4 | 4 | 1 | 0 |
| 5 | 5 | 4 | 3 | 0 | 0 |
| 6 | 5 | 3 | 3 | 0 | 0 |

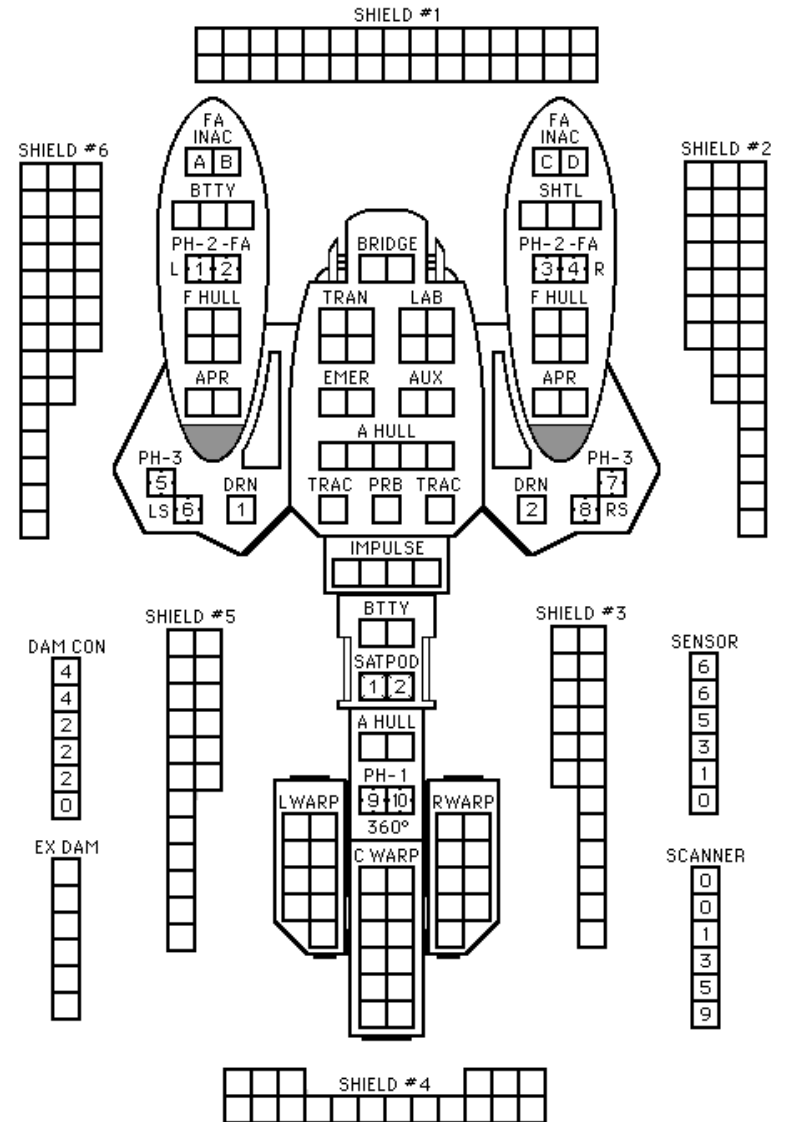
SATELLITE PODS 4 D-PODS INCLUDED IN BPY

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE | RANGE | 4-8 | 9-15 |
|-----|-------|-----|------|
| 1 | 4 | 4 | 3 |
| 2 | 4 | 4 | 2 |
| 3 | 4 | 4 | 1 |
| 4 | 4 | 3 | 0 |
| 5 | 4 | 3 | 0 |
| 6 | 3 | 3 | 0 |



| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|----|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | | | | | | | | | 40 |
| | | | | | | | | 45 | |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |
| | | |

THIS SHIP HAS TWO SHUTTLE BAYS.

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | CC |
| POINT VALUE | = | 158 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | CA |
| REFERENCE | = | (RZ.4) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y142 |

CNTR

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| |
|--|

ZA'CAHRI MANTIS-C COMMAND CRUISER

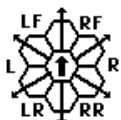
| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |
| | | | | | | | | | 15 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|---------|
| | | | | D D D D |

TYPE I PHASER

| DIE ROLL | RANGE | 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|-------|---|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |



FA = LF + RF

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVL | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

| SHIPS PERFORMANCE | | |
|-----------------------|-------|---------|
| MOVEMENT COST | 1 | |
| HET COST | 5 | |
| ERRATIC MANEUVER COST | 6 | |
| BREAKDOWN | 5 - 6 | |
| TURN MODE = D | SPEED | |
| POWER SYSTEMS | 1 | 2 - 4 |
| WARP = 30 | 2 | 5 - 8 |
| IMPULSE = 4 | 3 | 9 - 12 |
| APR = 6 | 4 | 13 - 17 |
| TOTAL = 40 | 5 | 18 - 24 |
| BTTY = 5 | 6 | 25+ |
| HET | | BD |

| HIT & RUN | |
|-----------|-----|
| | UIM |
| | |

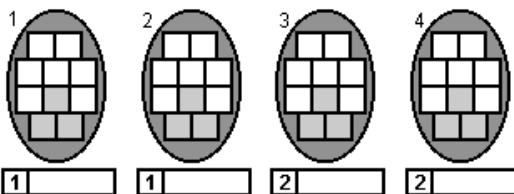
2 x UIM STANDARD

| DRONE RACKS | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | B |
| 2 | | | | | | | | | B |

B RACKS HAVE ONE RELOAD PRIOR TO Y175, TWO RELOADS THERAFTER.

TYPE III DEFENSE PHASER

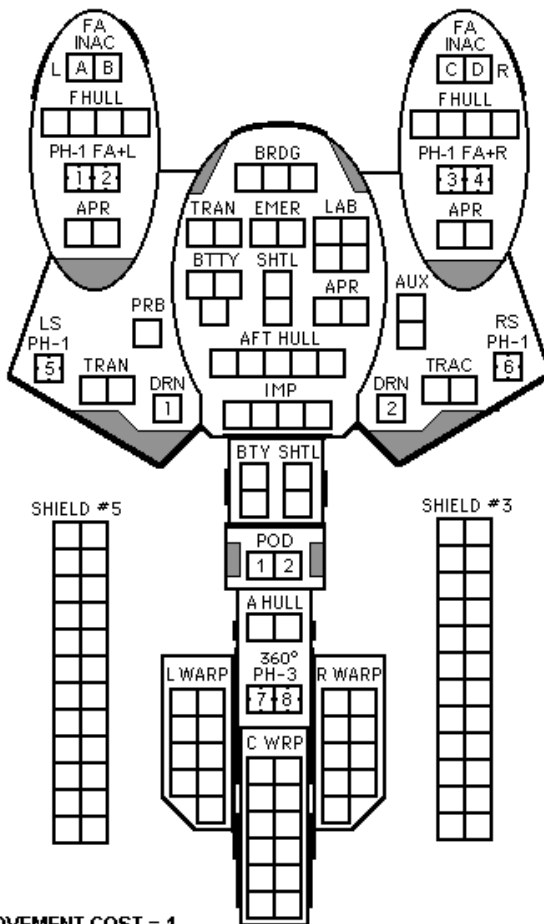
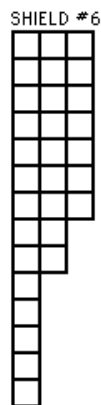
| DIE ROLL | RANGE | 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|-------|---|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |



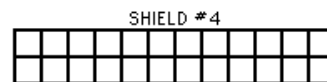
CORE WORLDS

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MOVEMENT COST = 1



| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | | | | | | | | | 40 |
| | | | | | | | | | 48 |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | CV |
| POINT VALUE | = | 164 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | CA |
| REFERENCE | = | (RZ.32) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y171 |

CNTR

| |
|--|
| |
|--|

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |

| PROBES | | | | | T-BOMBS | | | | | | |
|--------|--|--|--|---|---------|--|--|---|---|---|---|
| | | | | 5 | | | | D | D | D | D |

| DECK CREWS | | | | | | | | | |
|------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 12 |

TYPE I PHASER

| DIE ROLL | RANGE 0 | | | | | 6-8 | | 9-15 | | 16-25 | | 26-50 | | 51-75 | |
|----------|---------|---|---|---|---|-----|---|------|---|-------|---|-------|--|-------|--|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | | | | |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | | | | |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 | | | | |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 | | | | |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | | | | |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | | | | |



| SHIPS PERFORMANCE | | |
|-----------------------|-------|---------|
| MOVEMENT COST | 1 | |
| HET COST | 5 | |
| ERRATIC MANEUVER COST | 6 | |
| BREAKDOWN | 5 - 6 | |
| TURN MODE = D SPEED | | |
| POWER SYSTEMS | 1 | 2 - 4 |
| WARP = 30 | 2 | 5 - 8 |
| IMPULSE = 4 | 3 | 9 - 12 |
| APR = 4 | 4 | 13 - 17 |
| TOTAL = 38 | 5 | 18 - 24 |
| BTTY = 4 | 6 | 25+ |
| HET | | BD |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | | | 4-8 | | 9-15 | |
|----------|---------|---|---|-----|---|------|--|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 | |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 | |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 | |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 | |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 | |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 | |

| HIT & RUN | |
|-----------|--|
| UIM | |

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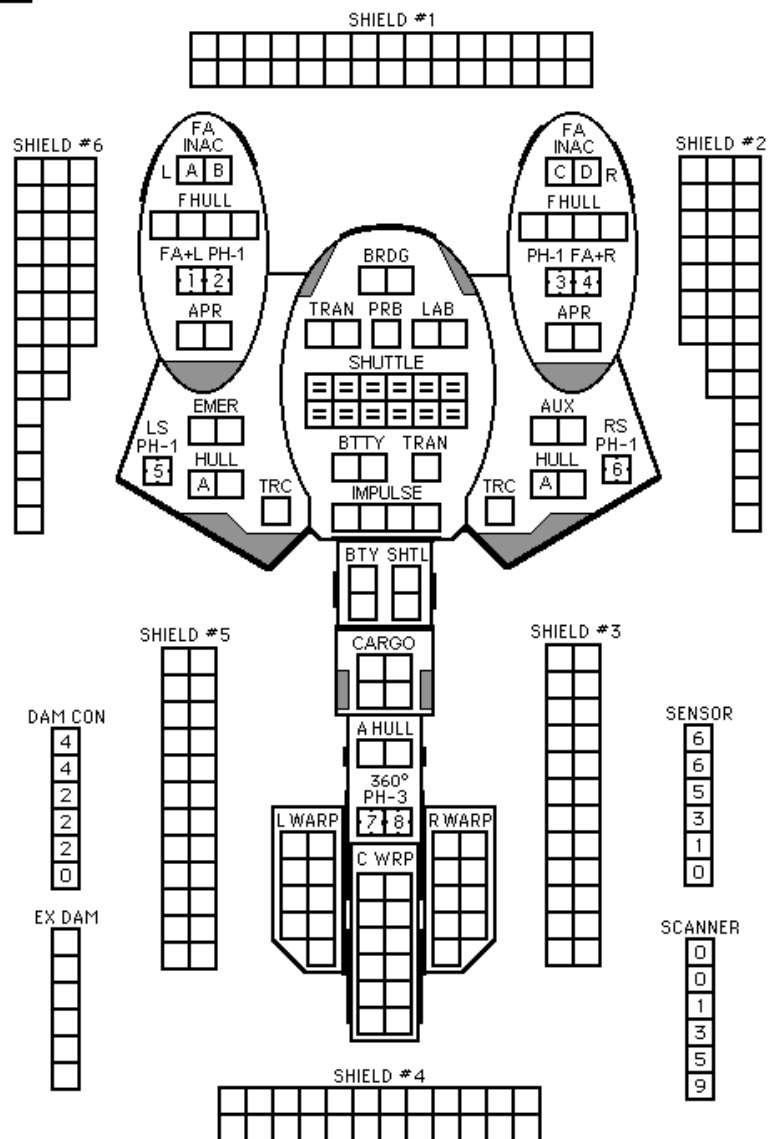
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IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVL | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

The Za'Cahri CV is courtesy of John Christie <sfrocky@rocknet.ney.au >
SSD by Sean Young < youngsea@msu.edu >

Za'CAHRI MANTIS-U HEAVY CARRIER



MOVEMENT COST = 1

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | | | | | | | | | 40 |
| | | | | | | | | | |

| ADMIN SHUTTLES | | | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | CG |
| POINT VALUE | = | 153 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | CA |
| REFERENCE | = | (RZ.33) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y165 |

CNTR

ZA'CAHRI MANTIS-G MISSILE CRUISER

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |
| | | | | |
| | | | | |
| | | | | |

| T-BOMBS | | | | |
|---------|--|--|--|---------|
| | | | | D D D D |
| | | | | |
| | | | | |
| | | | | |

| SHIPS PERFORMANCE | | |
|-----------------------|---------|---------|
| MOVEMENT COST | 1 | |
| HET COST | 5 | |
| ERRATIC MANEUVER COST | 6 | |
| BREAKDOWN | 5 - 6 | |
| TURN MODE = D SPEED | | |
| POWER SYSTEMS | 1 2 - 4 | |
| WARP = 30 | 2 | 5 - 8 |
| IMPULSE = 4 | 3 | 9 - 12 |
| APR = 4 | 4 | 13 - 17 |
| TOTAL = 38 | 5 | 18 - 24 |
| BTTY = 5 | 6 | 25+ |
| HET | | BD |

TYPE I PHASER

| DIE | RANGE | | | | | | | | | | |
|------|-------|---|---|---|---|---|-----|------|-------|-------|-------|
| ROLL | 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE | RANGE | | | | | |
|------|-------|---|---|---|-----|------|
| ROLL | 0 | 1 | 2 | 3 | 4-8 | 9-15 |
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

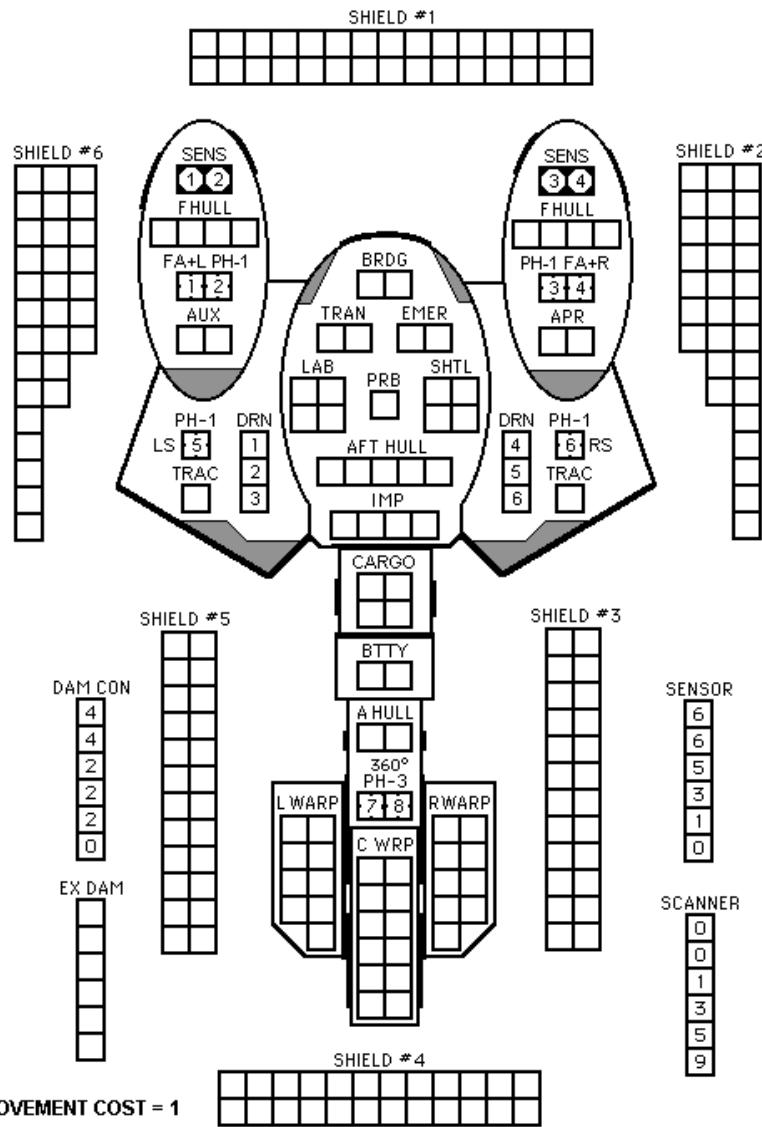
| DRONE RACKS | | | | | |
|-------------|--|--|--|--|---|
| 1 | | | | | B |
| 2 | | | | | B |
| 3 | | | | | B |
| 4 | | | | | B |
| 5 | | | | | B |
| 6 | | | | | B |

B-RACKS HAVE TWO RELOADS EACH

CORE WORLDS
 by Sean Young <youngsea@pilot.msu.edu>
 Tables and Charts by PHD Shipyards
 Used by permission



FA = LF + RF
 LS = LF + L + LR
 RS = RF + R + RR



ZA'CAHRI LOTUS CRUISER

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |

| ADMIN SHUTTLES | | | | | |
|----------------|------------|-------|--|--|--|
| IDENT | HIT POINTS | NOTES | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | LT |
| POINT VALUE | = | 122 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | LT |
| REFERENCE | = | |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y175 |

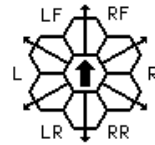
| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | | | |
|---------|--|--|---|---|---|---|
| | | | D | D | D | D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |



| SHIPS PERFORMANCE | | |
|-----------------------|---|-------|
| MOVEMENT COST | | .66 |
| HET COST | | 3.33 |
| ERRATIC MANEUVER COST | | 4 |
| BREAKDOWN | | 5-6 |
| TURN MODE = D SPEED | | |
| POWER SYSTEMS | 1 | 2-4 |
| WARP = 24 | 2 | 5-8 |
| IMPULSE = 4 | 3 | 9-12 |
| APR = 4 | 4 | 13-17 |
| TOTAL = 32 | 5 | 18-24 |
| BTTY = 3 | 6 | 25+ |
| HET | | BD |

coreworlds.8m.com
Sean J. Young < youngsea@msu.edu >

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

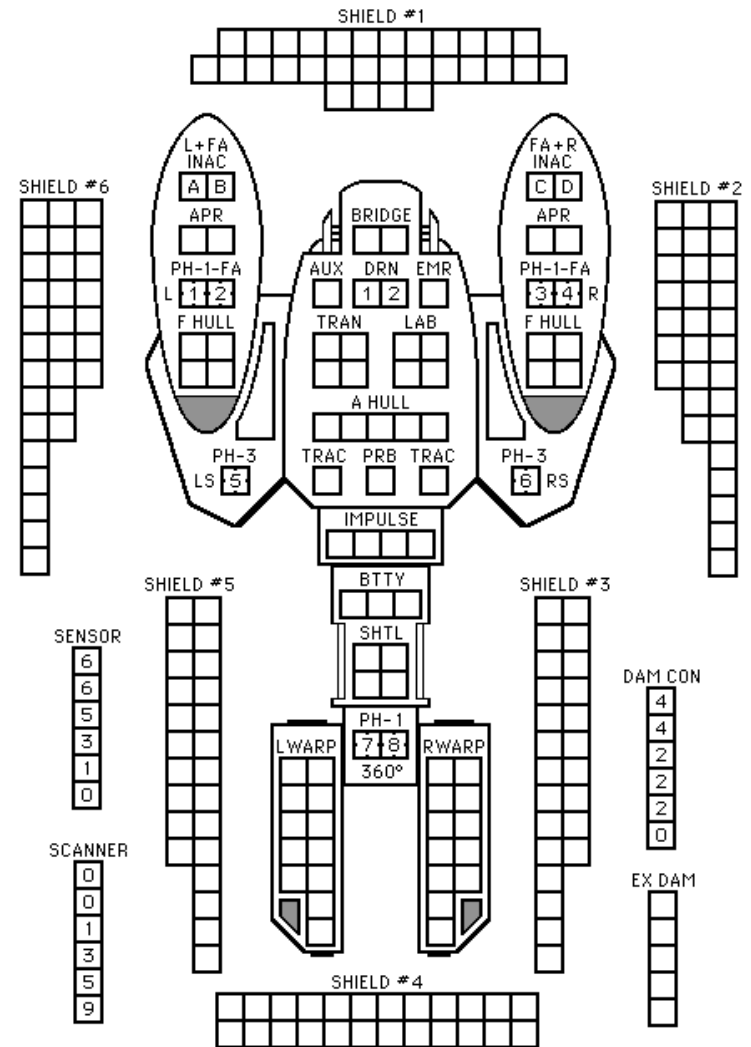
| DRONE RACKS | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | B |
| 2 | | | | | | | | | B |

TYPE-B DRONE RACKS (2 RELOADS)

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVLD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

| CNTR |
|------|
| |



| WARP ENERGY MOVEMENT COST = .67 (2/3) | HET COST = 5 | ERRATIC MANEUVER WARP COST = 6 |
|---------------------------------------|--|--------------------------------|
| SPEED | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 | |
| Standard | 1 2 2 3 4 4 5 6 6 7 8 8 9 10 10 11 12 12 13 14 14 15 16 16 17 18 18 19 20 20 | |
| Fract. | .67 1.33 2 2.67 3.33 4 4.67 5.33 6 6.67 7.33 8 8.67 9.33 10 10.67 11.33 12 12.67 13.33 14 14.67 15.33 16 16.67 17.33 18 18.67 19.33 20 | |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|----|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | | | | | | | | 36 | |

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |
| | | | | | | | | | 12 |

| ADMIN SHUTTLES | | |
|-------------------------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |
| | | |
| THIS SHIP HAS 2 SHUTTLE BAYS. | | |

| PROBES | | | | | T-BOMBS | | | | | |
|--------|--|--|--|---|---------|--|--|---|---|---|
| | | | | 5 | | | | D | D | D |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | CWD |
| POINT VALUE | = | 131 |
| SHIELD COST | = | 1 + 1 |
| LIFE SUPPORT | = | 1 |
| SIZE CLASS | = | 3 |
| TACT INTEL | = | CW |
| REFERENCE | = | (RZ.6) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y177 |

| |
|------|
| CNTR |
|------|

TYPE I PHASER

| DIE | RANGE | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|------|-------------|-----------|------|-------|-------|-------|
| ROLL | 0 1 2 3 4 5 | | | | | |
| 1 | 9 8 7 6 5 5 | 4 3 2 1 1 | | | | |
| 2 | 8 7 6 5 5 4 | 3 2 1 1 0 | | | | |
| 3 | 7 5 5 4 4 4 | 3 1 0 0 0 | | | | |
| 4 | 6 4 4 4 4 3 | 2 0 0 0 0 | | | | |
| 5 | 5 4 4 4 3 3 | 1 0 0 0 0 | | | | |
| 6 | 4 4 3 3 2 2 | 0 0 0 0 0 | | | | |

| HIT & RUN |
|--------------------------|
| UIM |
| <input type="checkbox"/> |

| SHIPS PERFORMANCE | | |
|-----------------------|------|-----------|
| MOVEMENT COST | | .66 |
| HET COST | | 3.33 |
| ERRATIC MANEUVER COST | | 4 |
| BREAKDOWN | | 5 - 6 |
| TURN MODE = D SPEED | | |
| POWER SYSTEMS | 1 | 2 - 4 |
| WARP | = 24 | 2 5 - 8 |
| IMPULSE | = 4 | 3 9 - 12 |
| APR | = 2 | 4 13 - 17 |
| TOTAL | = 30 | 5 18 - 24 |
| BTY | = 4 | 6 25+ |
| HET | | BD |

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|----------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT (OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT (OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE | RANGE | 4-8 | 9-15 |
|------|---------|-----|------|
| ROLL | 0 1 2 3 | | |
| 1 | 4 4 4 3 | 1 1 | |
| 2 | 4 4 4 2 | 1 0 | |
| 3 | 4 4 4 1 | 0 0 | |
| 4 | 4 4 3 0 | 0 0 | |
| 5 | 4 3 2 0 | 0 0 | |
| 6 | 3 3 1 0 | 0 0 | |



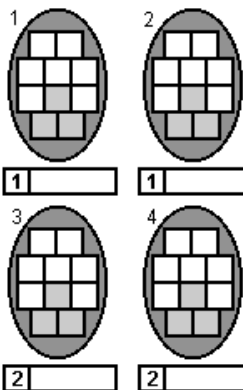
CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

Tables and Charts by PHD Shipyards
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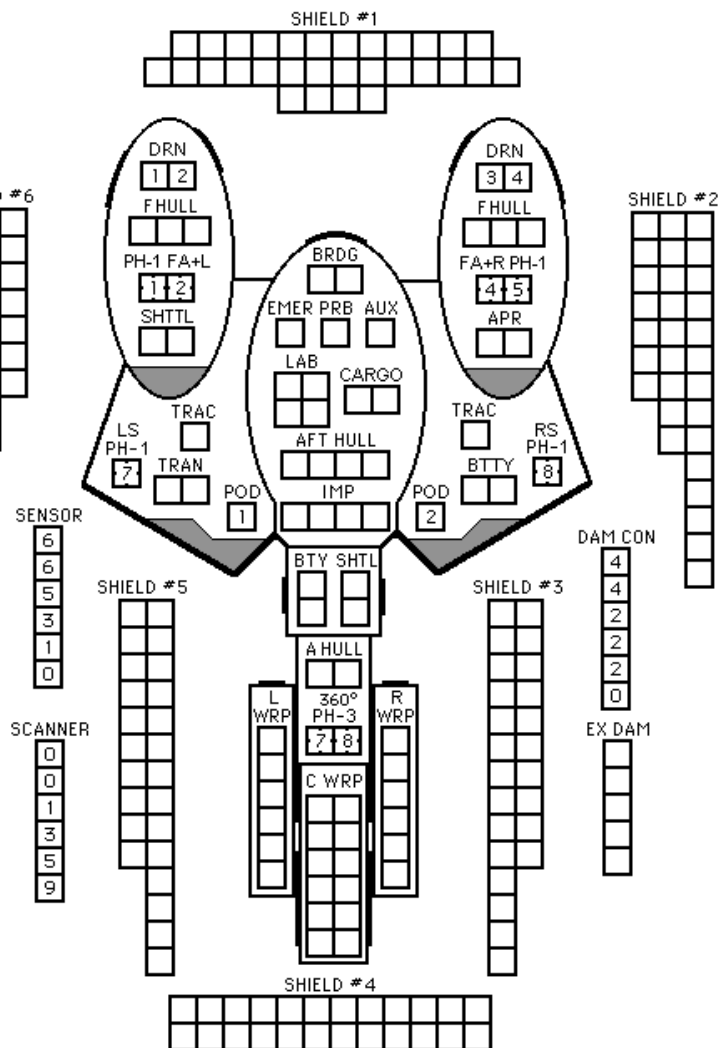
| DRONE RACKS | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | B |
| 2 | | | | | | | | | B |
| 3 | | | | | | | | | B |
| 4 | | | | | | | | | B |

B RACKS HAVE 2 RELOADS.



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ZACAHRI LOTUS-D DRONE CRUISER



WARP ENERGY MOVEMENT COST = .67 (2/3)

HET COST = 5

ERRATIC MANEUVER WARP COST = 6

| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|----------|-----|------|---|------|------|---|------|------|---|------|------|----|------|------|----|-------|-------|----|-------|-------|----|-------|-------|----|-------|-------|----|-------|-------|----|
| Standard | 1 | 2 | 2 | 3 | 4 | 4 | 5 | 6 | 6 | 7 | 8 | 8 | 9 | 10 | 10 | 11 | 12 | 12 | 13 | 14 | 14 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 20 |
| Fract. | .67 | 1.33 | 2 | 2.67 | 3.33 | 4 | 4.67 | 5.33 | 6 | 6.67 | 7.33 | 8 | 8.67 | 9.33 | 10 | 10.67 | 11.33 | 12 | 12.67 | 13.33 | 14 | 14.67 | 15.33 | 16 | 16.67 | 17.33 | 18 | 18.67 | 19.33 | 20 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | | | | | | | | | 34 |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

THIS SHIP HAS 3 SHUTTLE BAYS.

| SHIP STATISTICS | |
|-----------------|--------------|
| TYPE | = CWP |
| POINT VALUE | = 118/139 |
| SHIELD COST | = 1 + 1 |
| LIFE SUPPORT | = 1 |
| SIZE CLASS | = 3 |
| TACT INTEL | = CW |
| REFERENCE | = (RZ.29) |
| SOURCE | = UNOFFICIAL |
| YEAR IN SVC | = Y177 |

| |
|------|
| CNTR |
|------|

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |

| PROBES | | | | | T-BOMBS | | | | | | | |
|--------|--|--|--|---|---------|--|--|--|---|---|---|---|
| | | | | 5 | | | | | D | D | D | D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 4 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |

| SHIPS PERFORMANCE | |
|-----------------------|-----------|
| MOVEMENT COST | .66 |
| HET COST | 3.33 |
| ERRATIC MANEUVER COST | 4 |
| BREAKDOWN | 5 - 6 |
| TURN MODE = D SPEED | |
| POWER SYSTEMS 1 2 - 4 | |
| WARP = 24 | 2 5 - 8 |
| IMPULSE = 4 | 3 9 - 12 |
| APR = 4 | 4 13 - 17 |
| TOTAL = 32 | 5 18 - 24 |
| BTTY = 4 | 6 25+ |
| HET | BD |

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|----------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT (OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT (OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

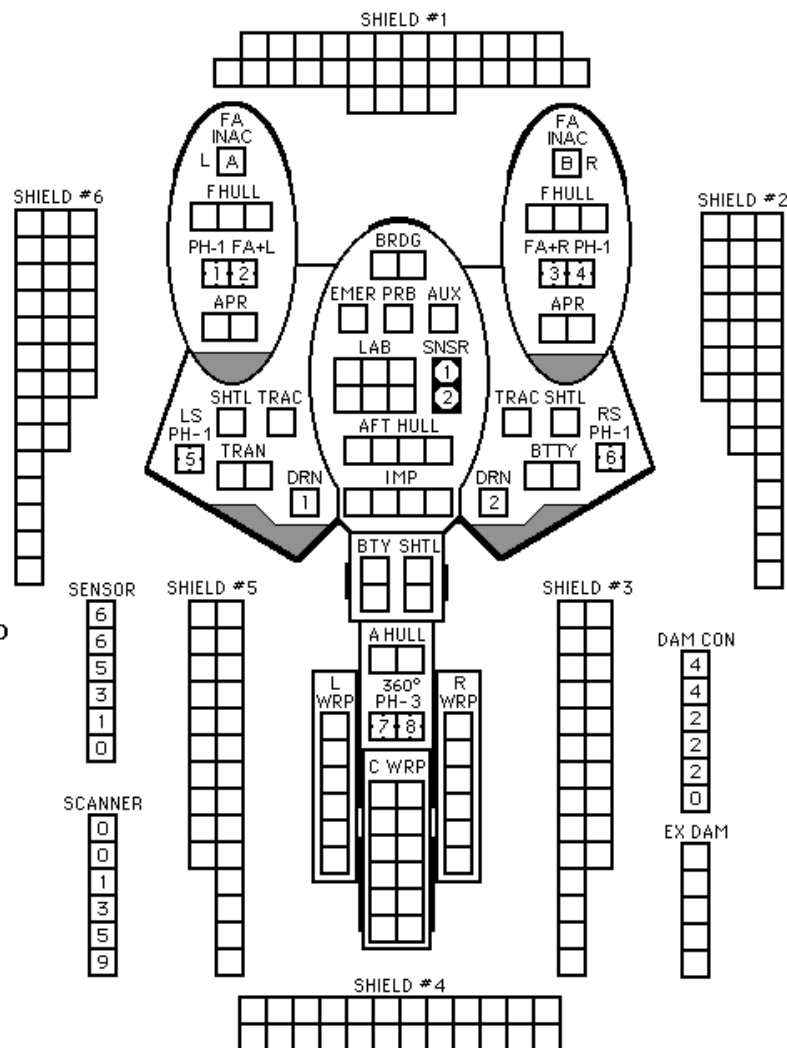
Tables and Charts by PHD Shipyards
Used by permission



| DRONE RACKS | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | B |
| 2 | | | | | | | | | B |

B RACKS HAVE 2 RELOADS.

ZA'CAHRI LOTUS-P SYSTEM PATROL CRUISER



SPECIAL SENSORS ARE DESTROYED
ON TORPEDO HITS

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| WARP ENERGY MOVEMENT COST = .67 (2/3) | HET COST = 5 | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--------------|------|--------------------------------|------|------|---|------|------|---|------|------|----|------|------|----|-------|-------|----|-------|-------|----|-------|-------|----|-------|-------|----|-------|-------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 2 | 2 | 3 | 4 | 4 | 5 | 6 | 6 | 7 | 8 | 8 | 9 | 10 | 10 | 11 | 12 | 12 | 13 | 14 | 14 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 20 |
| Fract. | .67 | 1.33 | 2 | 2.67 | 3.33 | 4 | 4.67 | 5.33 | 6 | 6.67 | 7.33 | 8 | 8.67 | 9.33 | 10 | 10.67 | 11.33 | 12 | 12.67 | 13.33 | 14 | 14.67 | 15.33 | 16 | 16.67 | 17.33 | 18 | 18.67 | 19.33 | 20 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |

| ADMIN SHUTTLES | | | | | | | | | |
|----------------|------------|--|--|-------|--|--|--|--|--|
| IDENT | HIT POINTS | | | NOTES | | | | | |
| | | | | | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | ILD |
| POINT VALUE | = | 75 |
| SHIELD COST | = | .5+.5 |
| LIFE SUPPORT | = | .5 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | ILD |
| REFERENCE | = | |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y123 |

CNTR

| |
|--|
| |
|--|

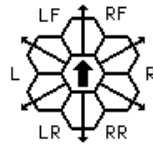
| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|-----|
| | | | | D D |

TYPE II PHASER TABLE

| DIE | RANGE | 4- | 9- | 16- | 31- | | | |
|------|-------|----|----|-----|-----|----|----|----|
| ROLL | 0 | 1 | 2 | 3 | 8 | 15 | 30 | 50 |
| 1 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 6 | 5 | 4 | 4 | 2 | 1 | 1 | 0 |
| 3 | 6 | 4 | 4 | 4 | 1 | 1 | 0 | 0 |
| 4 | 5 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 5 | 5 | 4 | 3 | 3 | 0 | 0 | 0 | 0 |
| 6 | 5 | 3 | 3 | 3 | 0 | 0 | 0 | 0 |



| SHIPS PERFORMANCE | | |
|-----------------------|-----|-------|
| MOVEMENT COST | .5 | |
| HET COST | 2.5 | |
| ERRATIC MANEUVER COST | 3 | |
| BREAKDOWN | 5-6 | |
| TURN MODE=C SPEED | | |
| POWER SYSTEMS | 1 | 2-4 |
| WARP = 16 | 2 | 5-9 |
| IMPULSE = 3 | 3 | 10-14 |
| APR = 3 | 4 | 15-20 |
| TOTAL = 22 | 5 | 21-27 |
| BTTY = 3 | 6 | 28+ |
| HET | | BD |

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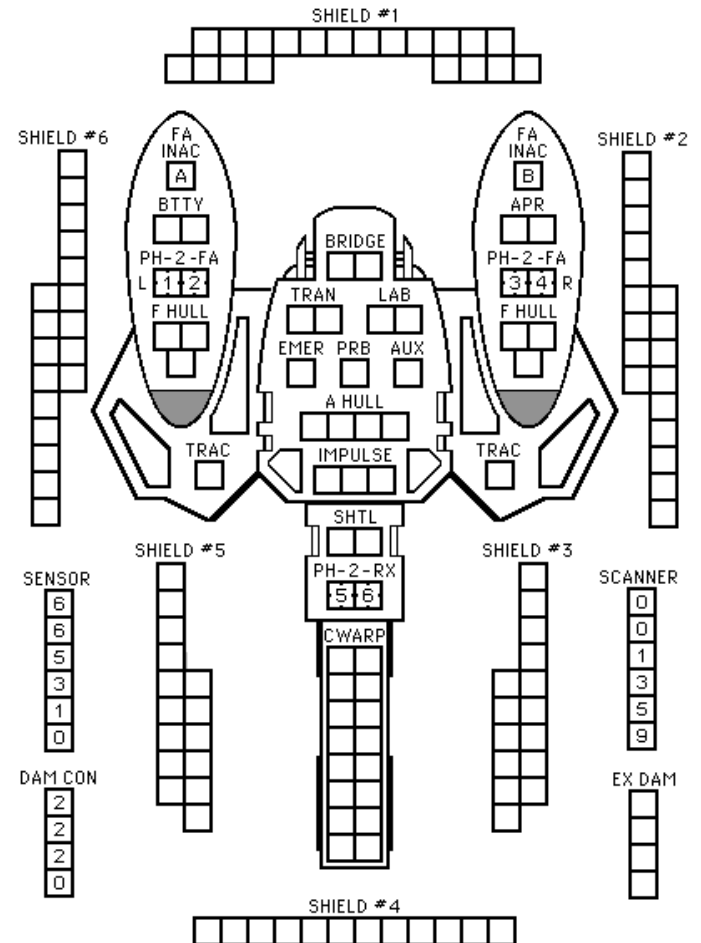
IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 |
|---------------|-----|-----|-----|-----|-----|------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 |
| DAMAGE, OVL | 0 | 4 | 4 | 6 | 6 | 8 | 0 |

TYPE III DEFENSE PHASER

| DIE | RANGE | 4- | 9- | | | |
|------|-------|----|----|---|---|----|
| ROLL | 0 | 1 | 2 | 3 | 8 | 15 |
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

ZA'CAHRI ILLICID DESTROYER



| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|-----|---|-----|---|-----|---|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |

| ADMIN SHUTTLES | | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | | |
| | | | | | | | | |

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

| PROBES | | | | | T-BOMBS | | | | | |
|--------|--|--|--|---|---------|--|---|---|---|---|
| | | | | 5 | | | D | D | D | D |

TYPE I PHASER

| DIE | RANGE | 6- | 9- | 16- | 26- | 51- | | | | | |
|------|-------|----|----|-----|-----|-----|---|----|----|----|----|
| ROLL | 0 | 1 | 2 | 3 | 4 | 5 | 8 | 15 | 25 | 50 | 75 |
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |



IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE | RANGE | 4- | 9- | | | |
|------|-------|----|----|---|---|----|
| ROLL | 0 | 1 | 2 | 3 | 8 | 15 |
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

DRONE RACKS

| | | | | | | | | | | |
|-----|--|--|--|--|--|--|---|---|--|---|
| 1 | | | | | | | | | | B |
| 2 | | | | | | | | | | B |
| ADD | | | | | | | 6 | 6 | | 1 |
| ADD | | | | | | | 6 | 6 | | 2 |

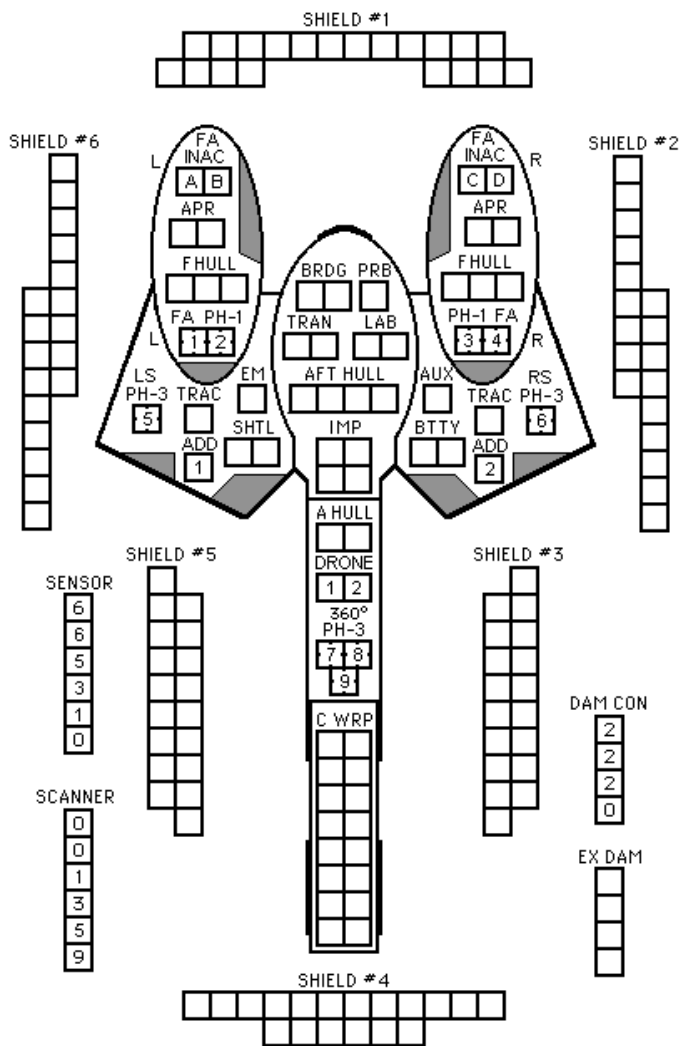
B RACKS HAVE ONE RELOAD PRIOR TO Y175, TWO RELOADS THERAFTER.
ADD HOLDS 6 ROUNDS PRIOR TO Y175 AND 12 ROUNDS THERAFTER

| SHIP STATISTICS | | |
|----------------------|---|------------|
| TYPE | = | DDA |
| POINT VALUE | = | 115 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | DD |
| REFERENCE | = | (RZ.10) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y169 |
| LIMITED AEGIS (ADDs) | | |

| | |
|------|--|
| CNTR | |
|------|--|

| SHIPS PERFORMANCE | | |
|-----------------------|-------|---------|
| MOVEMENT COST | .5 | |
| HET COST | 2.5 | |
| ERRATIC MANEUVER COST | 3 | |
| BREAKDOWN | 5 - 6 | |
| TURN MODE = B SPEED | | |
| POWER SYSTEMS | 1 | 2 - 5 |
| WARP = 16 | 2 | 6 - 10 |
| IMPULSE = 4 | 3 | 11 - 15 |
| APR = 4 | 4 | 16 - 21 |
| TOTAL = 24 | 5 | 22 - 28 |
| BTTY = 2 | 6 | 29+ |
| HET | | BD |

ZA'CAHRI ILLICID-A AEGIS DESTROYER



CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

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| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|-----|---|-----|---|-----|---|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 24 |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | DLL |
| POINT VALUE | = | 130 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | DD |
| REFERENCE | = | (RZ.21) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y172 |

| |
|------|
| CNTR |
|------|

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

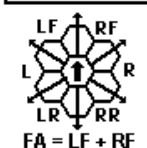
| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | | | |
|---------|--|--|---|---|---|---|
| | | | D | D | D | D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |



IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

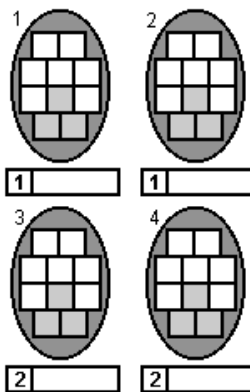
Tables and Charts by PHD Shipyards
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DRONE RACKS

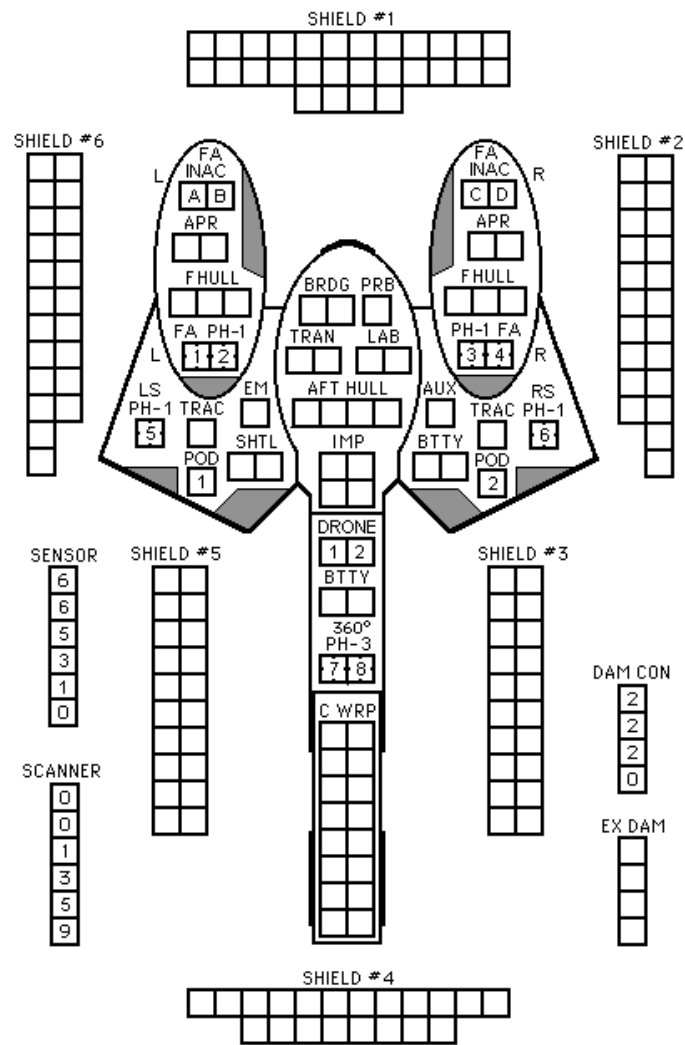
| | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | | B |
| 2 | | | | | | | | | | B |

B RACKS HAD ONE RELOAD PRIOR TO Y175, TWO RELOADS THERAFTER.

| SHIPS PERFORMANCE | | |
|-----------------------|---|---------|
| MOVEMENT COST | | .5 |
| HET COST | | 2.5 |
| ERRATIC MANEUVER COST | | 3 |
| BREAKDOWN | | 5 - 6 |
| TURN MODE = B | | SPEED |
| POWER SYSTEMS | 1 | 2 - 5 |
| WARP = 16 | 2 | 6 - 10 |
| IMPULSE = 4 | 3 | 11 - 15 |
| APR = 4 | 4 | 16 - 21 |
| TOTAL = 24 | 5 | 22 - 28 |
| BTTY = 4 | 6 | 29+ |
| HET | | BD |



ZA'CAHRI ILLICID-L DESTROYER LEADER



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| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|-----|---|-----|---|-----|---|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|--|--|--|--|--|--|----|----|
| | | | | | | | | | 10 |
| | | | | | | | | 18 | |

| ADMIN SHUTTLES | | | | | | | | | |
|----------------|------------|--|--|-------|--|--|--|--|--|
| IDENT | HIT POINTS | | | NOTES | | | | | |
| | | | | | | | | | |

| SHIP STATISTICS | |
|-----------------|--------------|
| TYPE | = DLTR |
| POINT VALUE | = 82 / 70 |
| SHIELD COST | = 1/2 + 1/2 |
| LIFE SUPPORT | = 1/2 |
| SIZE CLASS | = 4 |
| TACT INTEL | = DD |
| REFERENCE | = (RZ.30) |
| SOURCE | = UNOFFICIAL |
| YEAR IN SVC | = Y151 |

| BOARDING PARTIES | | | |
|------------------|--|--|---|
| | | | 4 |

| T-BOMBS | | | | |
|---------|--|--|---|---|
| | | | D | D |

| PROBES | | | |
|--------|--|--|---|
| | | | 5 |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

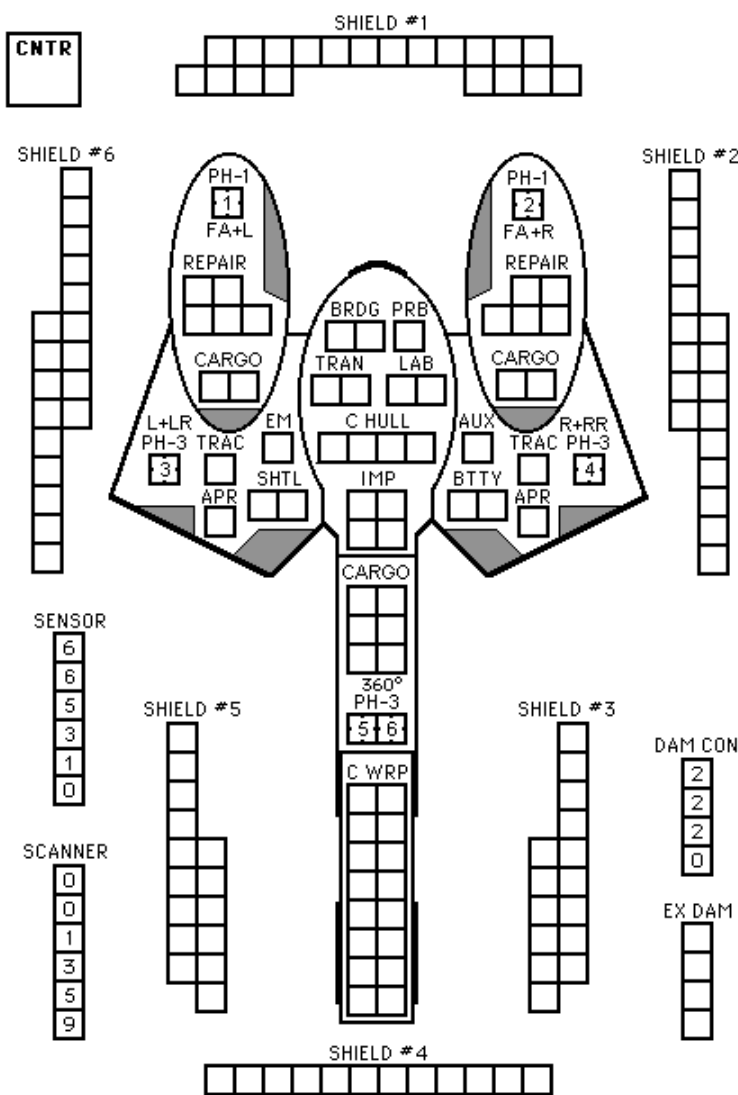
TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |



| SHIPS PERFORMANCE | |
|-----------------------|-----------|
| MOVEMENT COST | .5 |
| HET COST | 2.5 |
| ERRATIC MANEUVER COST | 3 |
| BREAKDOWN | 5 - 6 |
| TURN MODE = B | SPEED |
| POWER SYSTEMS | 1 2 - 5 |
| WARP = 16 | 2 6 - 10 |
| IMPULSE = 4 | 3 11 - 15 |
| APR = 2 | 4 16 - 21 |
| TOTAL = 22 | 5 22 - 28 |
| BTTY = 2 | 6 29+ |
| HET | BD |

Za'CAHRI LIGHT TAC REPAIR ESCORT



CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

Tables and Charts by PHD Shipyards
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Za'CAhri Light Tactical Repair Escort
designed and drawn by Loren Smith.

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| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|-----|---|-----|---|-----|---|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|--------------------------------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 20 | 20 | 21 | 21 | 22 | 22 | 23 | 23 | 24 | 24 | 25 | 25 | 26 | 26 | 27 | 27 | 28 | 28 | 29 | 29 | 30 | 30 | |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 | 15.5 | 16 | 16.5 | 17 | 17.5 | 18 | 18.5 | 19 | 19.5 | 20 | 20.5 | 21 | 21.5 | 22 | 22.5 | 23 | 23.5 | 24 | 24.5 | 25 | 25.5 | 26 | 26.5 | 27 | 27.5 | 28 | 28.5 | 29 | 29.5 | 30 | 30 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |

| ADMIN SHUTTLES | | |
|----------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |

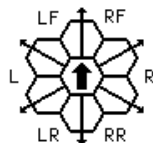
| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | |
|---------|--|-----|
| | | D D |

TYPE I PHASER

| DIE ROLL | 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 |
| 2 | | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 0 |
| 3 | | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 |
| 4 | | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 |
| 5 | | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 |
| 6 | | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 |



| SHIP STATISTICS | |
|-----------------|--------------|
| TYPE | = ILP |
| POINT VALUE | = 94/128 |
| SHIELD COST | = .5+.5 |
| LIFE SUPPORT | = .5 |
| SIZE CLASS | = 4 |
| TACT INTEL | = ILD |
| REFERENCE | = |
| SOURCE | = UNOFFICIAL |
| YEAR IN SVC | = Y145 |

CNTR

| SHIPS PERFORMANCE | |
|-----------------------|---------|
| MOVEMENT COST | .5 |
| HET COST | 2.5 |
| ERRATIC MANEUVER COST | 3 |
| BREAKDOWN | 5-6 |
| TURN MODE=C SPEED | |
| POWER SYSTEMS | 1 2-4 |
| WARP = 16 | 2 5-9 |
| IMPULSE = 3 | 3 10-14 |
| APR = 3 | 4 15-20 |
| TOTAL = 22 | 5 21-27 |
| BTTY = 3 | 6 28+ |
| HET | BD |

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SATELLITE PODS 8 D-PODS INCLUDED IN BPV

Pod 1: 1
Pod 2: 2
Pod 3: 3
Pod 4: 4
Pod 5: 5
Pod 6: 6
Pod 7: 7
Pod 8: 4

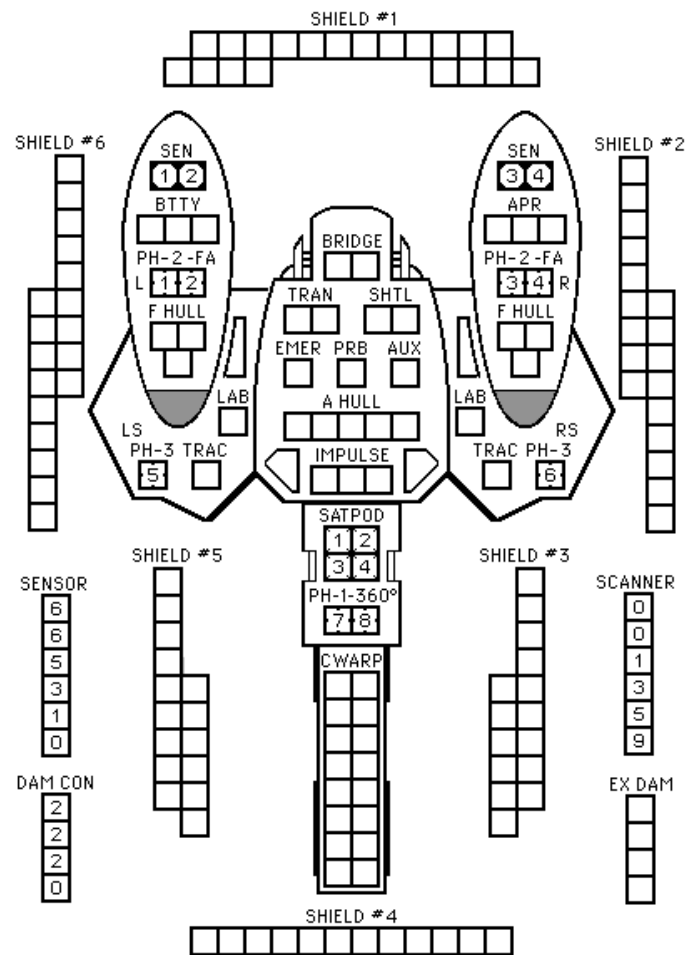
TYPE II PHASER TABLE

| DIE ROLL | 0 | 1 | 2 | 3 | 4 | 9-15 | 16-30 | 31-50 |
|----------|---|---|---|---|---|------|-------|-------|
| 1 | | 6 | 5 | 5 | 4 | 3 | 2 | 1 |
| 2 | | 6 | 5 | 4 | 4 | 2 | 1 | 1 |
| 3 | | 6 | 4 | 4 | 4 | 1 | 1 | 0 |
| 4 | | 5 | 4 | 4 | 3 | 1 | 0 | 0 |
| 5 | | 5 | 4 | 3 | 3 | 0 | 0 | 0 |
| 6 | | 5 | 3 | 3 | 3 | 0 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE ROLL | 0 | 1 | 2 | 3 | 4 | 9-15 |
|----------|---|---|---|---|---|------|
| 1 | | 4 | 4 | 4 | 3 | 1 |
| 2 | | 4 | 4 | 4 | 2 | 1 |
| 3 | | 4 | 4 | 4 | 1 | 0 |
| 4 | | 4 | 4 | 3 | 0 | 0 |
| 5 | | 4 | 3 | 2 | 0 | 0 |
| 6 | | 3 | 3 | 1 | 0 | 0 |

ZA'CAHRI ILLICID-P TENDER



| WARP ENERGY MOVEMENT COST = .5 (1/2) | | HET COST = 5 | | ERRATIC MANEUVER WARP COST = 6 | |
|--------------------------------------|---|--------------|--|--------------------------------|--|
| SPEED | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 | | | | |
| Standard | 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 10 11 11 12 12 13 13 14 14 15 15 | | | | |
| Fract. | .5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5 6 6.5 7 7.5 8 8.5 9 9.5 10 10.5 11 11.5 12 12.5 13 13.5 14 14.5 15 | | | | |

ZA'CAHRI ILLICID SCOUT

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |

| ADMIN SHUTTLES | | | | | |
|----------------|------------|-------|--|--|--|
| IDENT | HIT POINTS | NOTES | | | |
| | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | ILS |
| POINT VALUE | = | 76 / 100 |
| SHIELD COST | = | .5 +.5 |
| LIFE SUPPORT | = | .5 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | ILD |
| REFERENCE | = | |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y123 |
| Y175 REFIT | = | +0 |

| | |
|------|--|
| CNTR | |
|------|--|

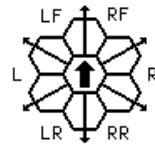
| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|-----|
| | | | | D D |

TYPE I PHASER

| DIE ROLL | RANGE | 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|-------|---|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 | |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 | |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | |



| SHIPS PERFORMANCE | | |
|-----------------------|-----|-------|
| MOVEMENT COST | .5 | |
| HET COST | 2.5 | |
| ERRATIC MANEUVER COST | 3 | |
| BREAKDOWN | 5-6 | |
| TURN MODE=C SPEED | | |
| POWER SYSTEMS | 1 | 2-4 |
| WARP = 16 | 2 | 5-9 |
| IMPULSE = 3 | 3 | 10-14 |
| APR = 3 | 4 | 15-20 |
| TOTAL = 22 | 5 | 21-27 |
| BTTY = 3 | 6 | 28+ |
| HET | | BD |

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| DRONE RACKS | | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|---|--|---|
| 1 | | | | | | | | A | | B |
| 2 | | | | | | | | A | | B |

SHIP HAD TYPE-A DRONE RACKS (ONE RELOAD)
UNTIL THE Y175 REFIT, WHICH CONVERTED
THESE TO TYPE-B DRONE RACKS (2 RELOADS)

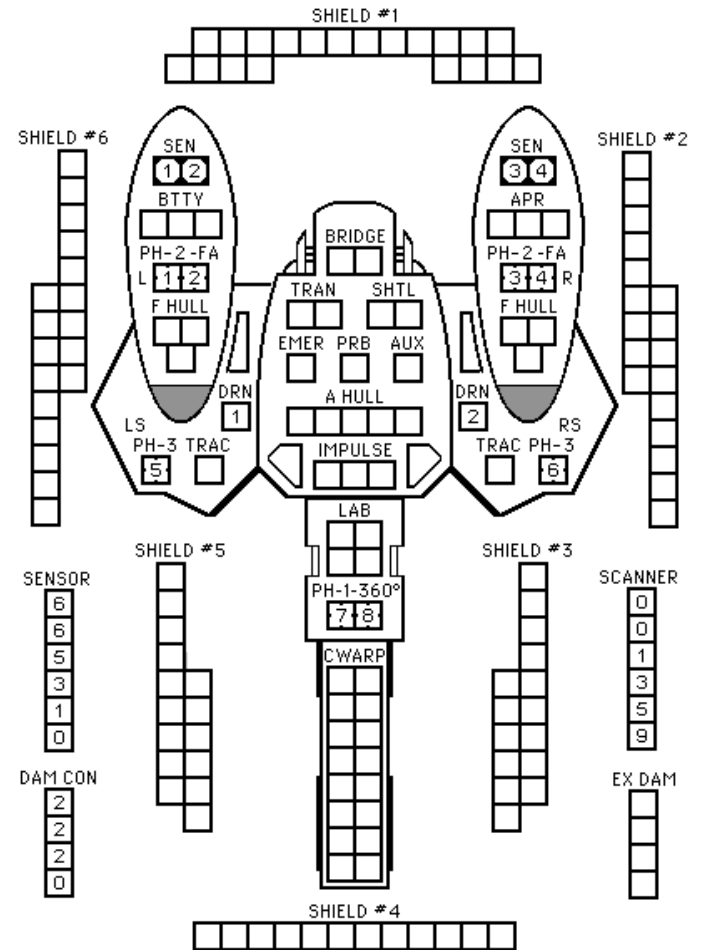
TYPE II PHASER TABLE

| DIE ROLL | RANGE | 0 | 1 | 2 | 3 | 4-8 | 9-15 | 16-30 | 31-50 |
|----------|-------|---|---|---|---|-----|------|-------|-------|
| 1 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | |
| 2 | 6 | 5 | 4 | 4 | 2 | 1 | 1 | 0 | |
| 3 | 6 | 4 | 4 | 4 | 1 | 1 | 0 | 0 | |
| 4 | 5 | 4 | 4 | 3 | 1 | 0 | 0 | 0 | |
| 5 | 5 | 4 | 3 | 3 | 0 | 0 | 0 | 0 | |
| 6 | 5 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE | 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|-------|---|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |

| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|-----|---|-----|---|-----|---|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|--------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |

| ADMIN SHUTTLES | | | | | |
|----------------|------------|-------|--|--|--|
| IDENT | HIT POINTS | NOTES | | | |
| | | | | | |
| | | | | | |

| SHIP STATISTICS | |
|-----------------|--------------|
| TYPE | = ILT |
| POINT VALUE | = 80 |
| SHIELD COST | = .5+.5 |
| LIFE SUPPORT | = .5 |
| SIZE CLASS | = 4 |
| TACT INTEL | = ILD |
| REFERENCE | = |
| SOURCE | = UNOFFICIAL |
| YEAR IN SVC | = Y168 |

CNTR

ZA'CAHRI ILLICID-T TRAINING CARRIER

| DECK CREWS | | | |
|------------|--|--|---|
| | | | 4 |

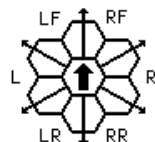
| BOARDING PARTIES | | | | | | | |
|------------------|--|--|--|--|--|--|---|
| | | | | | | | 8 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | |
|---------|--|--|-----|
| | | | D D |

TYPE I PHASER

| DIE ROLL | 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |



| SHIPS PERFORMANCE | |
|-----------------------|---------|
| MOVEMENT COST | .5 |
| HET COST | 2.5 |
| ERRATIC MANEUVER COST | 3 |
| BREAKDOWN | 5-6 |
| TURN MODE=C | SPEED |
| POWER SYSTEMS | 1 2-4 |
| WARP = 16 | 2 5-9 |
| IMPULSE = 3 | 3 10-14 |
| APR = 3 | 4 15-20 |
| TOTAL = 22 | 5 21-27 |
| BTTY = 3 | 6 28+ |
| HET | BD |

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IONIC ACCELERATOR

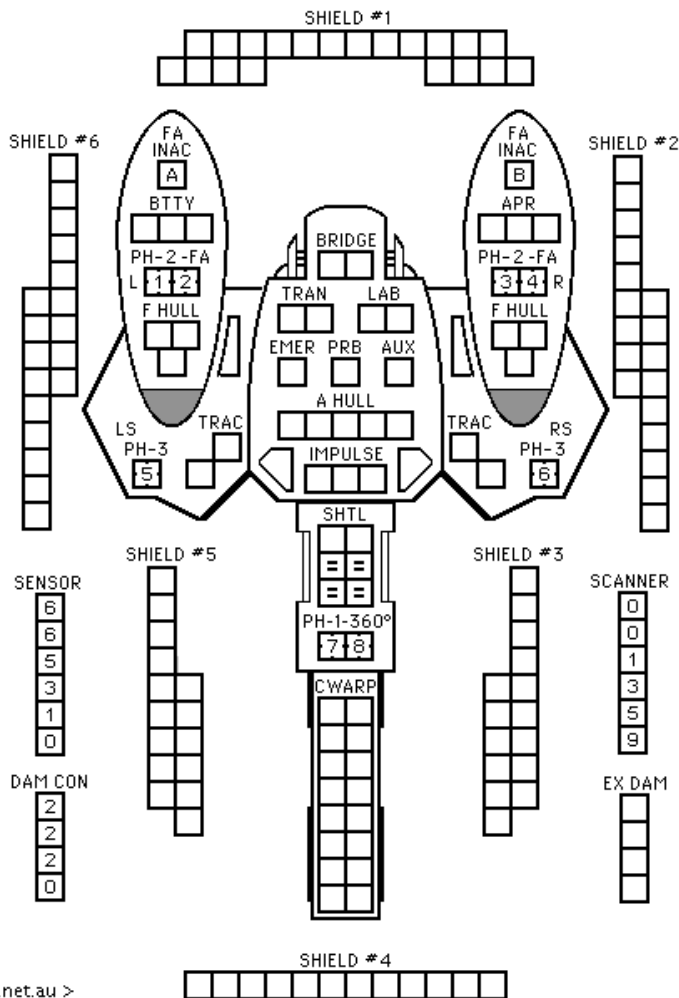
| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 |
|---------------|-----|-----|-----|-----|-----|------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 |

TYPE II PHASER TABLE

| DIE ROLL | 0 | 1 | 2 | 3 | 4-8 | 9-15 | 16-30 | 31-50 |
|----------|---|---|---|---|-----|------|-------|-------|
| 1 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 6 | 5 | 4 | 4 | 2 | 1 | 1 | 0 |
| 3 | 6 | 4 | 4 | 4 | 1 | 1 | 0 | 0 |
| 4 | 5 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 5 | 5 | 4 | 3 | 3 | 0 | 0 | 0 | 0 |
| 6 | 5 | 3 | 3 | 3 | 0 | 0 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE ROLL | 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |



Za'Cahri ILT is courtesy of
 John Christie < sfbrocky@rocknet.net.au >

| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|--------------------------------|---|-----|---|-----|---|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |

| ADMIN SHUTTLES | | | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | | | |
| | | | | | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | FA |
| POINT VALUE | = | 82 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | FA |
| REFERENCE | = | (RZ.15) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y131 |
| SHIELD REFIT | = | +3 |

| | |
|------|--|
| CNTR | |
|------|--|

| BOARDING PARTIES | | | | |
|------------------|--|--|--|--|
| | | | | |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

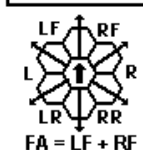
| T-BOMBS | | | | |
|---------|--|--|--|-----|
| | | | | D D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

HIT & RUN

| | |
|-----|--------------------------|
| UIM | <input type="checkbox"/> |
|-----|--------------------------|



IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

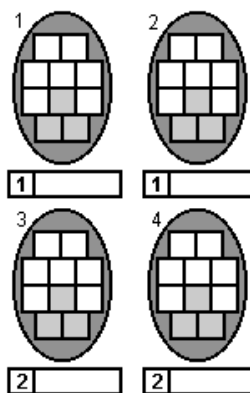
| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

CORE WORLDS

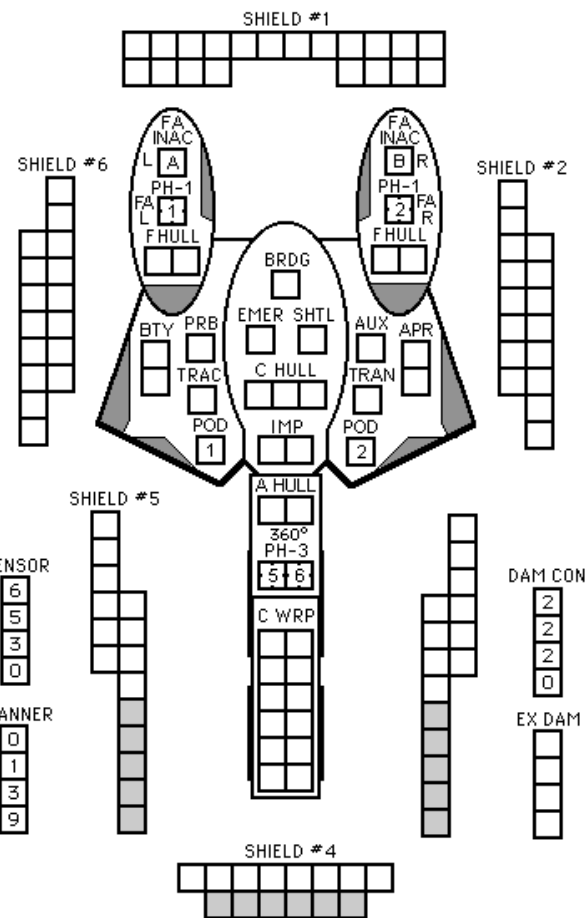
by Sean Young <youngsea@pilot.msu.edu>

Tables and Charts by PHD Shipyards
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| SHIPS PERFORMANCE | | |
|-----------------------|-------|-------|
| MOVEMENT COST | | .33 |
| HET COST | | 1.67 |
| ERRATIC MANEUVER COST | | 2 |
| BREAKDOWN | | 6 |
| TURN MODE = B | SPEED | |
| POWER SYSTEMS | 1 | 2-5 |
| WARP = 12 | 2 | 6-10 |
| IMPULSE = 2 | 3 | 11-15 |
| APR = 2 | 4 | 16-21 |
| TOTAL = 16 | 5 | 22-28 |
| BTY = 2 | 6 | 29+ |
| HET | | BD |



ZA'CAHRI SPIDER-P ESCORT FRIGATE



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| WARP ENERGY MOVEMENT COST = .33 (1/3) | HET COST = 5 | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--------------|-----|--------------------------------|------|------|---|------|------|---|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 8 | 9 | 9 | 9 | 10 | 10 | 10 |
| Fract. | .33 | .67 | 1 | 1.33 | 1.67 | 2 | 2.33 | 2.67 | 3 | 3.33 | 3.67 | 4 | 4.33 | 4.67 | 5 | 5.33 | 5.67 | 6 | 6.33 | 6.67 | 7 | 7.33 | 7.67 | 8 | 8.33 | 8.67 | 9 | 9.33 | 9.67 | 10 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 18 |

| ADMIN SHUTTLES | | |
|---------------------------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| THIS SHIP HAS TWO SHUTTLE BAYS. | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | FD |
| POINT VALUE | = | 80 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | FF |
| REFERENCE | = | (RZ.13) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y131 |
| SHIELD REFIT | = | +2 |

CNTR

| |
|--|
| |
|--|

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

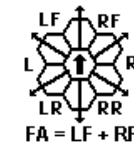
| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|-----|
| | | | | D D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 4 | 3 | 2 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |



TYPE III DEFENSE PHASER

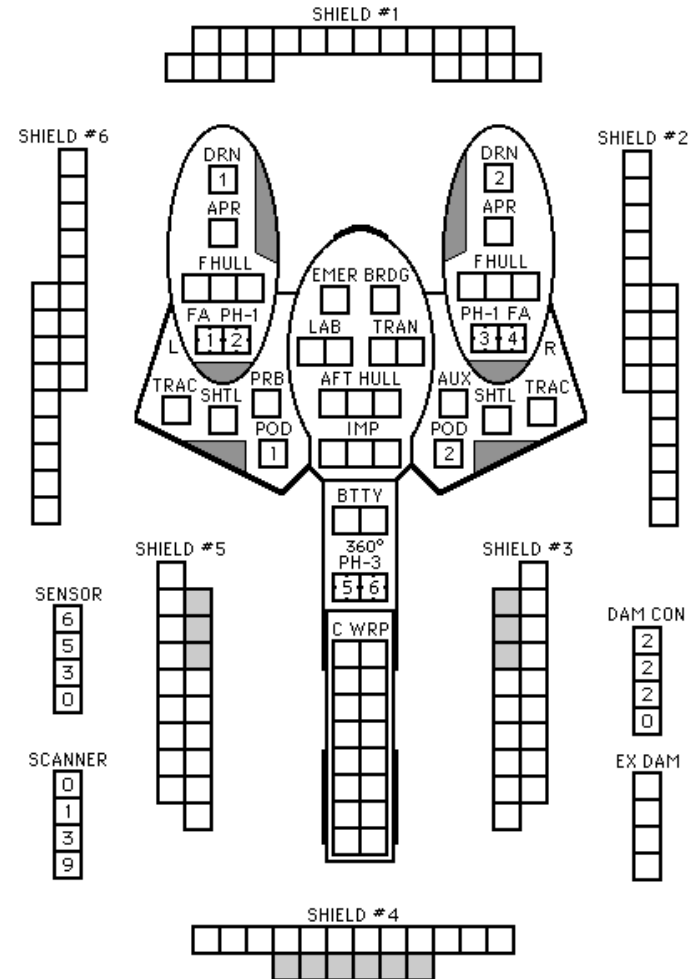
| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

| DRONE RACKS | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | B |
| 2 | | | | | | | | | B |

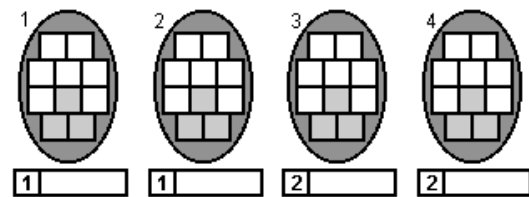
B RACKS HAD ONE RELOAD PRIOR TO Y175, TWO RELOADS THERAFTER.

| SHIPS PERFORMANCE | | |
|-----------------------|-------|-----------|
| MOVEMENT COST | .5 | |
| HET COST | 2.5 | |
| ERRATIC MANEUVER COST | 3 | |
| BREAKDOWN | 5 - 6 | |
| TURN MODE = B SPEED | | |
| POWER SYSTEMS | | |
| WARP | = 16 | 2 - 5 |
| IMPULSE | = 3 | 3 11 - 15 |
| APR | = 2 | 4 16 - 21 |
| TOTAL | = 21 | 5 22 - 28 |
| BTTY | = 2 | 6 29+ |
| HET | | BD |

ZA'CAHRI SCORPION-D FRIGATE



CORE WORLDS
by Sean Young <youngsea@pilot.msu.edu>
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| WARP ENERGY MOVEMENT COST = .5 (1/2) | | | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | |
|--------------------------------------|----|---|--------------|---|-----|---|-----|---|-----|----|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |

| ADMIN SHUTTLES | | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | SCP |
| POINT VALUE | = | 61 |
| SHIELD COST | = | .5+.5 |
| LIFE SUPPORT | = | .5 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | SCP |
| REFERENCE | = | (RA.11) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y130 |

| |
|------|
| CNTR |
|------|

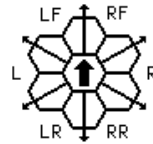
| BOARDING PARTIES | | | | | |
|------------------|--|--|--|--|---|
| | | | | | 6 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | |
|---------|--|--|-----|
| | | | D D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |



| SHIPS PERFORMANCE | | |
|-----------------------|---------|----|
| MOVEMENT COST | .5 | |
| HET COST | 2.5 | |
| ERRATIC MANEUVER COST | 3 | |
| BREAKDOWN | 5-6 | |
| TURN MODE = B SPEED | | |
| POWER SYSTEMS | 1 2-5 | |
| WARP = 16 | 2 6-10 | |
| IMPULSE = 2 | 3 11-15 | |
| APR = 1 | 4 16-21 | |
| TOTAL = 19 | 5 22-28 | |
| BTTY = 1 | 6 29+ | |
| HET | | BD |

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IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 |
|----------------|-----|-----|-----|-----|-----|------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 |
| HIT (OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 |

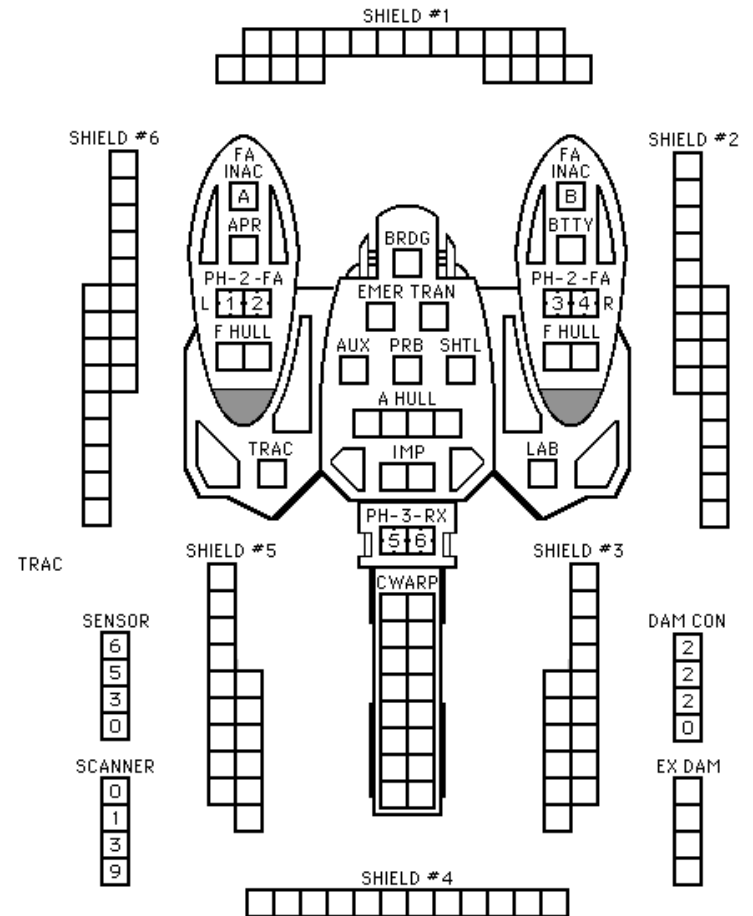
TYPE II PHASER TABLE

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-6 | 9-15 | 31-50 |
|----------|---------|---|---|---|-----|------|-------|
| 1 | 6 | 5 | 5 | 4 | 3 | 2 | 1 |
| 2 | 6 | 5 | 4 | 4 | 2 | 1 | 0 |
| 3 | 6 | 4 | 4 | 4 | 1 | 1 | 0 |
| 4 | 5 | 4 | 4 | 3 | 1 | 0 | 0 |
| 5 | 5 | 4 | 3 | 3 | 0 | 0 | 0 |
| 6 | 5 | 3 | 3 | 3 | 0 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

ZA'CAHRI SCORPION FRIGATE



| WARP ENERGY MOVEMENT COST = .5 (1/2) | | | | | HET COST = 5 | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|----|---|-----|---|--------------|---|-----|---|-----|--------------------------------|-----|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 18 |

| ADMIN SHUTTLES | | | | | |
|---------------------------------|------------|-------|--|--|--|
| IDENT | HIT POINTS | NOTES | | | |
| | | | | | |
| | | | | | |
| THIS SHIP HAS TWO SHUTTLE BAYS. | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | FFL |
| POINT VALUE | = | 93 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | FF |
| REFERENCE | = | (RZ.25) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y172 |

| CNTR |
|------|
| |

ZA'CAHRI SCORPION-L FRIGATE

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|-----|
| | | | | D D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 4 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |



IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVL | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

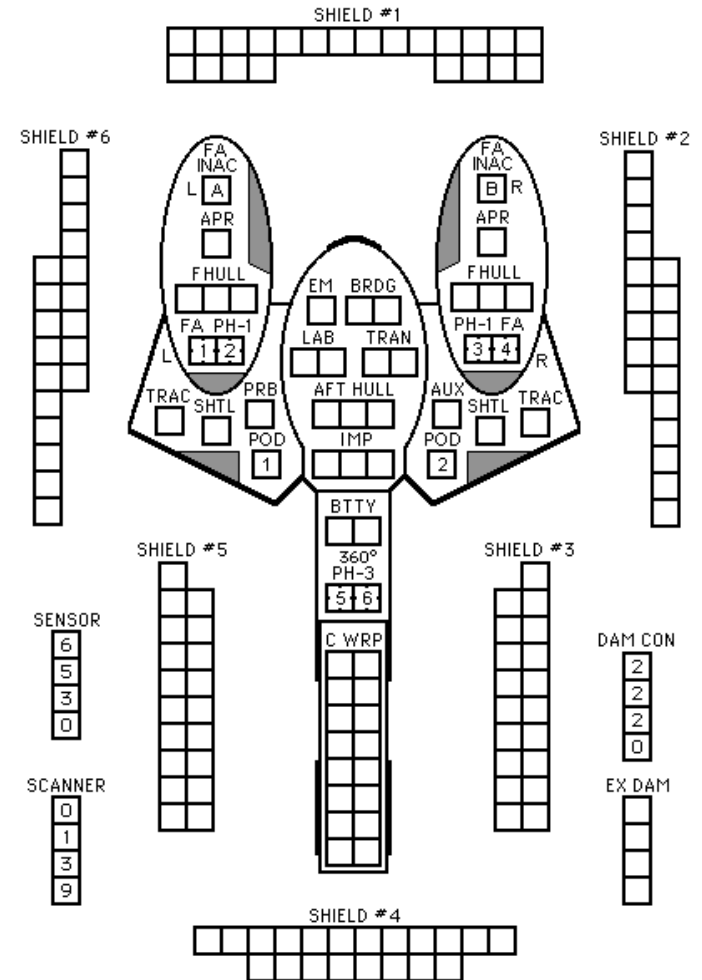
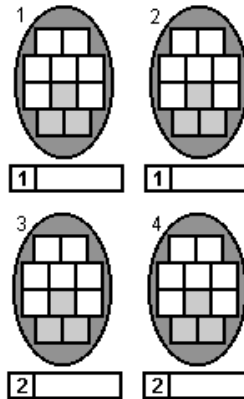
| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

Tables and Charts by PHD Shipyards
Used by permission

| SHIPS PERFORMANCE | | | |
|-----------------------|-------|----|---------|
| MOVEMENT COST | .5 | | |
| HET COST | 2.5 | | |
| ERRATIC MANEUVER COST | 3 | | |
| BREAKDOWN | 5 - 6 | | |
| TURN MODE = B SPEED | | | |
| POWER SYSTEMS | | 1 | 2-5 |
| WARP | = | 16 | 2 6-10 |
| IMPULSE | = | 3 | 3 11-15 |
| APR | = | 2 | 4 16-21 |
| TOTAL | = | 21 | 5 22-28 |
| BTTY | = | 2 | 6 29+ |
| HET | | | BD |



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| WARP ENERGY MOVEMENT COST = .5 (1/2) | | | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | |
|--------------------------------------|----|---|--------------|---|-----|---|-----|---|-----|----|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |

| ADMIN SHUTTLES | | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | | |
| | | | | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | FFV |
| POINT VALUE | = | 88 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | FF |
| REFERENCE | = | (RZ.20) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y169 |

CNTR

ZA'CAHRI SCORPION-V ESCORT CARRIER

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | 8 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|-----|
| | | | | D D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |



IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVL | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

| SHIPS PERFORMANCE | | |
|-----------------------|---|---------|
| MOVEMENT COST | | .5 |
| HET COST | | 2.5 |
| ERRATIC MANEUVER COST | | 3 |
| BREAKDOWN | | 5 - 6 |
| TURN MODE = B SPEED | | |
| POWER SYSTEMS | 1 | 2 - 5 |
| WARP = 16 | 2 | 6 - 10 |
| IMPULSE = 3 | 3 | 11 - 15 |
| APR = 2 | 4 | 16 - 21 |
| TOTAL = 21 | 5 | 22 - 28 |
| BTY = 2 | 6 | 29+ |
| HET | | BD |

| DRONE RACKS | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|---|---|
| 1 | | | | | | | | | B |
| 2 | | | | | | | | | B |
| ADD | | | | | | | | 6 | 6 |

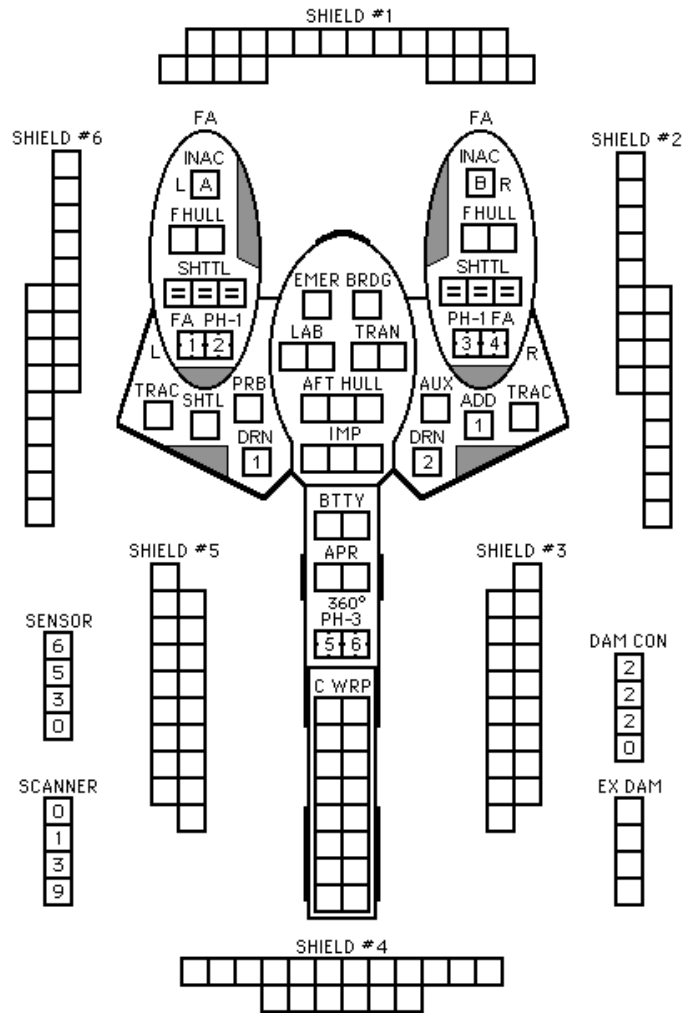
B RACKS HAVE ONE RELOAD PRIOR TO Y175, TWO RELOADS THERAFTER.
ADD HOLDS 6 ROUNDS PRIOR TO Y175 AND 12 ROUNDS THERAFTER

CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

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| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|-----|---|-----|---|-----|---|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |
| | | | | | | | | | 18 |

| ADMIN SHUTTLES | | |
|---------------------------------|------------|-------|
| IDENT | HIT POINTS | NOTES |
| | | |
| | | |
| | | |
| THIS SHIP HAS TWO SHUTTLE BAYS. | | |

| SHIP STATISTICS | |
|-----------------|--------------|
| TYPE | = FS |
| POINT VALUE | = 72 / 101 |
| SHIELD COST | = 1/2 + 1/2 |
| LIFE SUPPORT | = 1/2 |
| SIZE CLASS | = 4 |
| TACT INTEL | = FF |
| REFERENCE | = (RZ.12) |
| SOURCE | = UNOFFICIAL |
| YEAR IN SVC | = Y131 |
| SHIELD REFIT | = +2 |

| CNTR |
|------|
| |

| BOARDING PARTIES | | | | | |
|------------------|--|--|--|--|---|
| | | | | | 6 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | |
|---------|--|-----|
| | | D D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN |
|--------------------------|
| UIM |
| <input type="checkbox"/> |

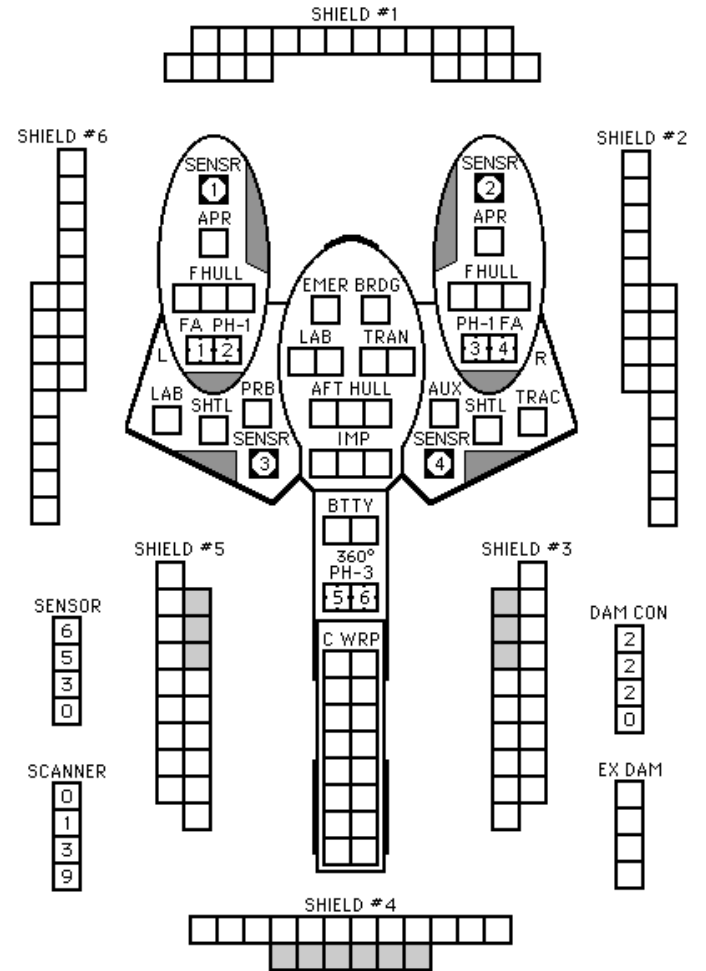
| SHIPS PERFORMANCE | |
|-----------------------|---------|
| MOVEMENT COST | .5 |
| HET COST | 2.5 |
| ERRATIC MANEUVER COST | 3 |
| BREAKDOWN | 5 - 6 |
| TURN MODE = B SPEED | |
| POWER SYSTEMS | |
| WARP = 16 | 2 6-10 |
| IMPULSE = 3 | 3 11-15 |
| APR = 2 | 4 16-21 |
| TOTAL = 21 | 5 22-28 |
| BTTY = 2 | 6 29+ |
| HET | BD |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |



ZA'CAHRI SCOUT FRIGATE



CORE WORLDS
 by Sean Young <youngsea@pilot.msu.edu>
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| WARP ENERGY MOVEMENT COST = .5 (1/2) | | | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | |
|--------------------------------------|----|---|--------------|---|-----|---|-----|---|-----|----|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | | | |
|------------|--|---|--|--|--|--|--|--|----|
| | | * | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |

| ADMIN SHUTTLES | | | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | | | |
| | | | | | | | | | |

| SHIP STATISTICS | |
|-----------------|--------------|
| TYPE | = MON |
| POINT VALUE | = 85/145 |
| SHIELD COST | = 1 + 1 |
| LIFE SUPPORT | = 1 |
| SIZE CLASS | = 3 |
| TACT INTEL | = MON |
| REFERENCE | = (RZ.19) |
| SOURCE | = UNOFFICIAL |
| YEAR IN SVC | = Y163 |

Za'CAHRI MONITOR

| BOARDING PARTIES | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 10 |
| | | | | | | | | | 15 |

| PROBES | | | | |
|--------|--|--|--|---|
| | | | | 5 |

| T-BOMBS | | | | |
|---------|--|--|--|---------|
| | | | | D D D D |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

| SUP, FTR, PF PALLET | |
|----------------------|--------|
| POINT VALUE | = + 15 |
| CREW | = + 6 |
| SPACE CONTROL PALLET | |
| POINT VALUE | = + 30 |
| CREW | = + 12 |
| MARINES | = + 4 |

| PALLET CREW UNITS | | | | | | | | | |
|-------------------|--|--|--|--|--|--|--|--|----|
| | | | | | | | | | 6 |
| | | | | | | | | | 12 |
| DECK CREWS | | | | | | | | | |
| | | | | | | | | | 6 |
| | | | | | | | | | 12 |
| BOARDING PARTIES | | | | | | | | | |
| | | | | | | | | | 4 |

| DRONE RACKS | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | B |
| 2 | | | | | | | | | B |

SEE (R1.22B) FOR MANEUVER LIMITATIONS.

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

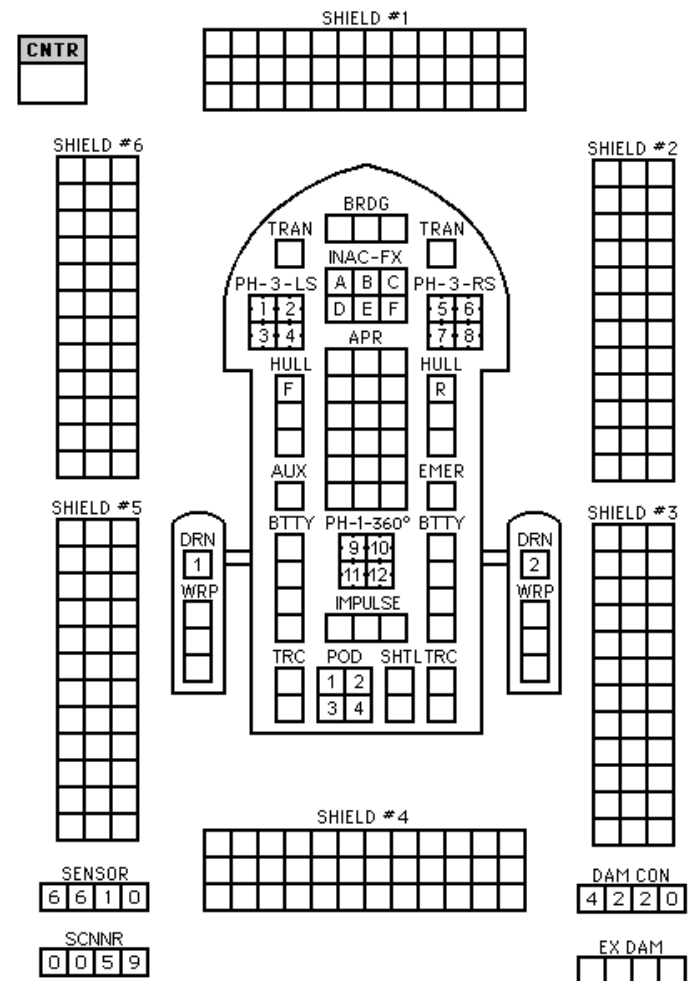
| HIT & RUN | |
|-----------|--------------------------|
| UIM | <input type="checkbox"/> |

| SHIPS PERFORMANCE | |
|-----------------------|-----------|
| MOVEMENT COST | .5 |
| HET COST | 2.5 |
| ERRATIC MANEUVER COST | 3 |
| BREAKDOWN | 5 - 6 |
| TURN MODE = D | SPEED |
| POWER SYSTEMS | 1 2 - 4 |
| WARP = 6 | 2 5 - 8 |
| IMPULSE = 3 | 3 9 - 12 |
| APR = 18 | 4 13 - 17 |
| TOTAL = 27 | 5 18 - 24 |
| BTTY = 8 | 6 25+ |
| HET | BD |

| PALLET | |
|-----------------------------|--|
| INSERT PALLET SEE (R1.22E). | |

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVLD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |



CORE WORLDS

by Sean Young <youngsea@pilot.msu.edu>

Tables and Charts by PHD Shipyards
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Za'Cahri Monitor is
courtesy of Loren
Smith.



LS = LF + L + LR
RS = RF + R + RR
FX = L + LF + RF + R

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| WARP ENERGY MOVEMENT COST = .5 (1/2) | HET COST = 5 | | | | | | | | | | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------------|---|-----|---|-----|---|-----|---|-----|----|--------------------------------|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 14 | 15 | 15 |
| Fract. | .5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 | 14 | 14.5 | 15 |

| CREW UNITS | | | | | | | |
|------------|--|---|--|--|--|--|---|
| | | * | | | | | 8 |

| ADMIN SHUTTLES | | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | PL |
| POINT VALUE | = | 60 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | PL |
| REFERENCE | = | (RZ.23) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y164 |
| SHIELD REFIT | = | +3 |

| CNTR |
|------|
| |

| BOARDING PARTIES | | | | | |
|------------------|--|--|--|--|---|
| | | | | | 6 |

| PROBES | | | | | |
|--------|--|--|--|--|---|
| | | | | | 5 |

| T-BOMBS | | | | | | | |
|---------|--|--|--|--|--|---|---|
| | | | | | | D | D |

TYPE I PHASER

| DIE RANGE | ROLL | 0 | 1 | 2 | 3 | 4 | 5 | 6- | 9- | 16- | 26- | 51- |
|-----------|------|---|---|---|---|---|---|----|----|-----|-----|-----|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 8 | 15 | 25 | 50 | 75 |
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |

| HIT & RUN |
|--------------------------|
| UIM |
| <input type="checkbox"/> |

| SHIPS PERFORMANCE | | |
|-----------------------|------|-------|
| MOVEMENT COST | .33 | |
| HET COST | 1.67 | |
| ERRATIC MANEUVER COST | 2 | |
| BREAKDOWN | 6 | |
| TURN MODE = B SPEED | | |
| POWER SYSTEMS | 1 | 2-5 |
| WARP = 12 | 2 | 6-10 |
| IMPULSE = 2 | 3 | 11-15 |
| APR = 2 | 4 | 16-21 |
| TOTAL = 16 | 5 | 22-28 |
| BTY = 2 | 6 | 29+ |
| HET | | BD |

IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OULD | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE RANGE | ROLL | 0 | 1 | 2 | 3 | 4-9- | 15 |
|-----------|------|---|---|---|---|------|----|
| | | 0 | 1 | 2 | 3 | 8 | 15 |
| 1 | 4 | 4 | 4 | 3 | 1 | 1 | |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 | |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 | |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 | |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 | |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 | |

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 Tables and Charts by PHD Shipyards
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| DRONE RACKS | | | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|--|--|---|
| 1 | | | | | | | | | | | B |
| 2 | | | | | | | | | | | B |

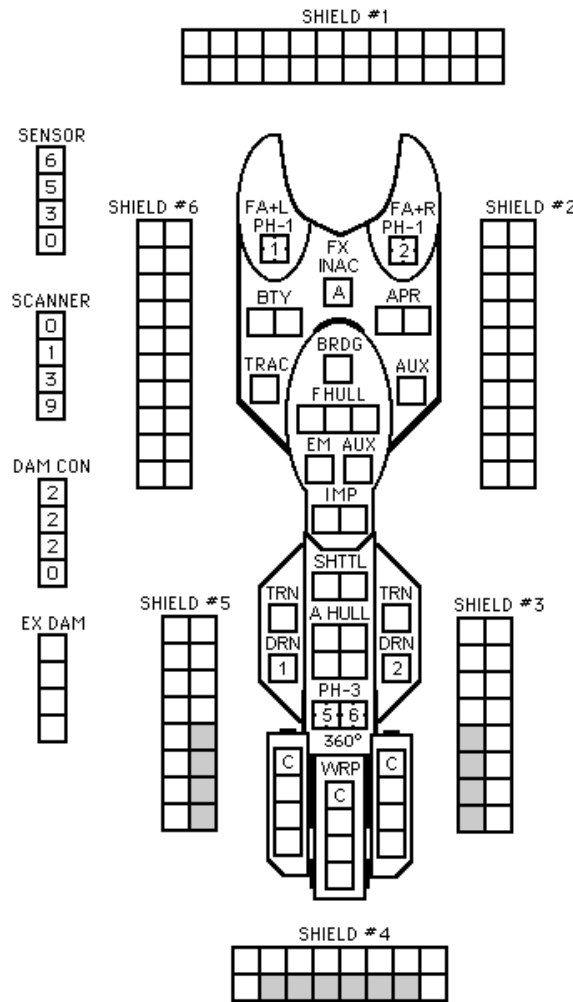
B RACKS HAD ONE RELOAD PRIOR TO Y175, TWO RELOADS THERAFTER.



FA = LF + RF

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ZA'CAHRI POLICE CRUISER LEADER



| WARP ENERGY MOVEMENT COST = .33 (1/3) | HET COST = 5 | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--------------|--------------------------------|---|------|------|---|------|------|---|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 8 | 9 | 9 | 9 | 10 | 10 | 10 |
| Fract. | .33 | .67 | 1 | 1.33 | 1.67 | 2 | 2.33 | 2.67 | 3 | 3.33 | 3.67 | 4 | 4.33 | 4.67 | 5 | 5.33 | 5.67 | 6 | 6.33 | 6.67 | 7 | 7.33 | 7.67 | 8 | 8.33 | 8.67 | 9 | 9.33 | 9.67 | 10 |

| CREW UNITS | | | | | | | |
|------------|--|---|--|--|--|--|---|
| | | * | | | | | 8 |

| ADMIN SHUTTLES | | | | | | | |
|----------------|------------|-------|--|--|--|--|--|
| IDENT | HIT POINTS | NOTES | | | | | |

| SHIP STATISTICS | | |
|-----------------|---|------------|
| TYPE | = | POL |
| POINT VALUE | = | 51 |
| SHIELD COST | = | 1/2 + 1/2 |
| LIFE SUPPORT | = | 1/2 |
| SIZE CLASS | = | 4 |
| TACT INTEL | = | POL |
| REFERENCE | = | (RZ.16) |
| SOURCE | = | UNOFFICIAL |
| YEAR IN SVC | = | Y142 |
| SHIELD REFIT | = | +3 |

| CNTR |
|------|
| |

| BOARDING PARTIES | | | | | |
|------------------|--|--|--|--|---|
| | | | | | 6 |

| PROBES | | | | | |
|--------|--|--|--|--|---|
| | | | | | 5 |

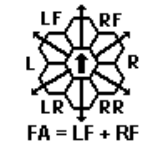
| T-BOMBS | | |
|---------|--|-----|
| | | D D |

TYPE I PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4 | 5 | 6-8 | 9-15 | 16-25 | 26-50 | 51-75 |
|----------|---------|---|---|---|---|---|-----|------|-------|-------|-------|
| 1 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 |
| 2 | 8 | 7 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 0 |
| 3 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 1 | 0 | 0 | 0 |
| 4 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 0 | 0 | 0 | 0 |
| 5 | 5 | 4 | 4 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 |
| 6 | 4 | 4 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

HIT & RUN

| UIM |
|--------------------------|
| <input type="checkbox"/> |



IONIC ACCELERATOR

| RANGE | 0 | 1 | 2 | 3-4 | 5-8 | 9-12 | 13-22 | 23-30 |
|---------------|-----|-----|-----|-----|-----|------|-------|-------|
| HIT (STD) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-3 | 1-2 |
| HIT (UIM) | NA | 1-5 | 1-5 | 1-4 | 1-4 | 1-4 | 1-4 | 1-2 |
| HIT(OVERLOAD) | 1-6 | 1-5 | 1-5 | 1-4 | 1-4 | 1-3 | NA | NA |
| HIT(OL/UIM) | 1-6 | 1-5 | 1-5 | 1-5 | 1-5 | 1-4 | NA | NA |
| DAMAGE, STD | 0 | 2 | 2 | 3 | 3 | 4 | 3 | 2 |
| DAMAGE, OVL | 0 | 4 | 4 | 6 | 6 | 8 | 0 | 0 |

TYPE III DEFENSE PHASER

| DIE ROLL | RANGE 0 | 1 | 2 | 3 | 4-8 | 9-15 |
|----------|---------|---|---|---|-----|------|
| 1 | 4 | 4 | 4 | 3 | 1 | 1 |
| 2 | 4 | 4 | 4 | 2 | 1 | 0 |
| 3 | 4 | 4 | 4 | 1 | 0 | 0 |
| 4 | 4 | 4 | 3 | 0 | 0 | 0 |
| 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| 6 | 3 | 3 | 1 | 0 | 0 | 0 |

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| SHIPS PERFORMANCE | | |
|-----------------------|---|------------|
| MOVEMENT COST | | .33 |
| HET COST | | 1.67 |
| ERRATIC MANEUVER COST | | 2 |
| BREAKDOWN | | 6 |
| TURN MODE = B SPEED | | |
| POWER SYSTEMS | | |
| WARP | = | 12 2 6-10 |
| IMPULSE | = | 2 3 11-15 |
| APR | = | 2 4 16-21 |
| TOTAL | = | 16 5 22-28 |
| BTTY | = | 2 6 29+ |
| HET | | BD |

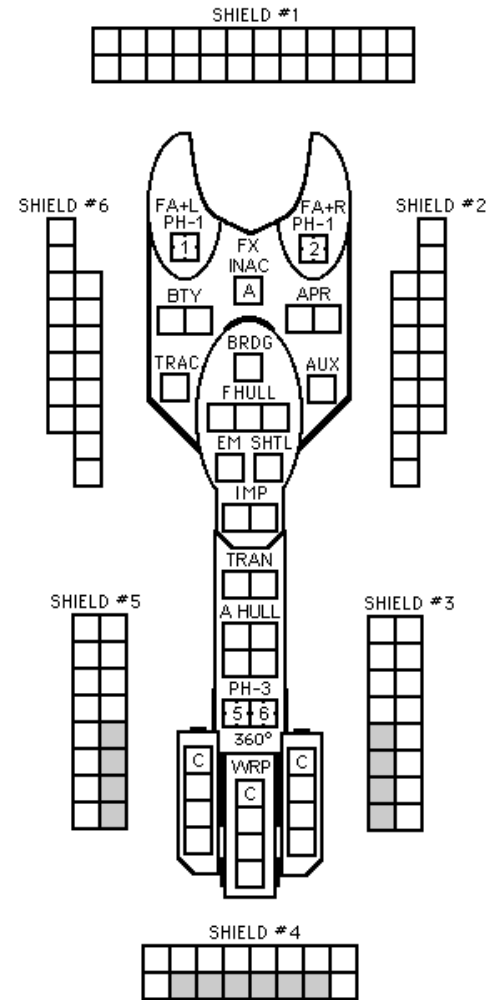
ZA'CAHRI POLICE CRUISER

| SENSOR |
|--------|
| 6 |
| 5 |
| 3 |
| 0 |

| SCANNER |
|---------|
| 0 |
| 1 |
| 3 |
| 9 |

| DAM CON |
|---------|
| 2 |
| 2 |
| 2 |
| 0 |

| EX DAM |
|--------|
| |
| |
| |



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| WARP ENERGY MOVEMENT COST = .33 (1/3) | HET COST = 5 | ERRATIC MANEUVER WARP COST = 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--------------|--------------------------------|---|------|------|---|------|------|---|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|------|------|----|
| SPEED | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Standard | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 8 | 9 | 9 | 9 | 10 | 10 | 10 |
| Fract. | .33 | .67 | 1 | 1.33 | 1.67 | 2 | 2.33 | 2.67 | 3 | 3.33 | 3.67 | 4 | 4.33 | 4.67 | 5 | 5.33 | 5.67 | 6 | 6.33 | 6.67 | 7 | 7.33 | 7.67 | 8 | 8.33 | 8.67 | 9 | 9.33 | 9.67 | 10 |