## R1.0 General Units Used by All Players

### Basic Set

#### R1.1 Starbases (SB)
- **R1.1A SSD**
- **R1.1B Augmentation Module Mounting**
  - R1.1B1 Position A Module Notes
  - R1.1B2 Position B Module Notes
  - R1.1B3 Class A Modules Increase Combat Power
- **R1.1C Notes**
- **R1.1D Damage Procedure for Starbases**
- **R1.1E Information Regarding Systems in Other Products**
- **R1.1F Docking**
  - Example of Starbase Damage

#### Advanced Missions

- **R1.1G Advanced Base Rules**
  - **R1.1G1 Repair Limitations**
  - **R1.1G2 EW Support MRS (Optional)**
  - **R1.1G3 EW Support Swac (Optional)**
  - **R1.1G4 Support Flotillas (Optional)**
  - **R1.1G5 Shuttle Deck (Optional)**
    - R1. 1G51 Moving Shuttles from Deck to Hangar Bays
    - R1. 1G52 Shuttle Preparation
    - R1. 1G53 Preparing a Shuttle for the Deck
    - R1. 1G54 What Is One Each Shuttle Deck
    - R1. 1G55 Empty Slot Rules
    - R1. 1G56 Hangar Bay and Shuttle Deck Damage
    - R1. 1G57 Multiple Shuttle Decks
    - R1. 1G58 No Additional Deck Crews for Shuttle Deck

#### Basic Set

#### R1.2 Battle Stations (Bats)
- **R1.2A SSD**
- **R1.2B Notes**
- **R1.2C Augmentation Modules**
- **R1.2D Additional Data**
- **R1.2E Information on Systems in Other Products**

#### R1.3 Base Stations (BS)
- **R1.2A SSD**
- **R1.2B Notes**
- **R1.2C Augmentation Modules**
- **R1.2D Additional Data**
- **R1.2E Information on Systems in Other Products**

#### R1.4 Hanger Bay Augmentation Modules (HBM)
- **R1.5 Small Reighters (F-S)**
- **R1.6 Large Freighters (F-L)**
- **R1.7 Q-Ships**
  - **R1.7A Basic Set**
  - **R1.7B Special Q-Ship Rules**
  - **R1.7C Movement**
# Advanced Missions

## R1.8 Armed Priority Transport (APT)

## R1.9 Free Trader (FT)

## R1.10 Fleet Repair Dock (FRD)

### R1.10A Operation of FRDs
- **R1.10A1** Docking
- **R1.10A2** Energy Transfers
- **R1.10A3** Disengagement
- **R1.10A4** Augmentation Modules
- **R1.10A5** Allocating Damage

### R1.10B Towing an FRD
- **R1.10B1** External Docking for Movement
- **R1.10B2** Single Unit for Movement Purposes
- **R1.10B3** Unit Docked Internally Add to the Total Movement Cost

### R1.10C Types of FRDs
- **R1.10C1** Weapons Carried Charts
- **R1.10C2** Plasma D and Drone Rack Notes

## R1.11 Federation Express (FDX)

## R1.12 Minelaying Freighters
- **R1.12A** Small Minelaying Freighter (F-MS)
- **R1.12B** Large Minelaying Freighter (F-ML)

## Module J

## Basic Set (And J)

### R1.13A Small Auxiliary Carrier (AXCVL)

### R1.13B Large Auxiliary Carrier (AXCVL)

## Advanced Missions

### R1.14 Ground-Based Defense Stations (GBDS)

#### R1.14A Types and Where Deployed
- **R1.14A1** Size Class 5 for EA, No T-Bombs
- **R1.14A2** Allocating Damage
- **R1.14A3** Energy Allocation Notes
- **R1.14A4** Positional Stabilizers
- **R1.14A5** Firing Arcs

#### R1.14B Sensor and Scanners

#### R1.14C Combat Operations
- **R1.14C1** No Explosions
- **R1.14C2** Cannot Be Targeted From Greater Than Range 5
- **R1.14C3** Electronic Warfare

#### R1.14D Effects of Atmosphere on Direct Fire Weapons
- **R1.14E** Plasma Bases Not Normally on Planets With Atmosphere
- **R1.14F** Heavy Weapon Types Chart

### R1.15 Defense Satellites (DefSat)

#### R1.15A Normally a Set of Five Is Deployed

#### R1.15B Weapons Available Chart

#### R1.15C Destruction, Size, Seeking Weapon Control, and EW

#### R1.15D Player Controlled or Solitaire Play
- **R1.15D1** Seeking Weapons
- **R1.15D2** Direct Fire Weapons
- **R1.15D3** Unfired Weapons at End of Turn

## Advanced Missions

### R1.15E Damage from Explosions, Boarding, Tractoring, and Detection

### R1.15F BPV Cost

### R1.15G Placement Restrictions

### R1.15H Transporter Repeater (Optional)
- **R1.15H1** Line of Sight
- **R1.15H2** EW Effects
- **R1.15H3** Ground Combat Vehicles and Transporter Artillery
- **R1.15H4** Cannot End on a DefSat, No Hit and Run Raids
- **R1.15H5** Only Frndlies at Start of Scenario
- **R1.15H6** Will Not Function with a Captured or Recaptured Base
- **R1.15H7** Operation Until DefSat Is Destroyed
STAR FLEET BATTLES

TABLE OF CONTENTS

ADVANCED MISSIONS (AND K)
R1.16 PF DOCKING AUGMENTATION MODULES (PFM)

ADVANCED MISSIONS
R1.17 POWER AUGMENTATION MODULES (PAM)
  R1.17A HEAVY POWER AUGMENTATION MODULES (HPM)

ADVANCED MISSIONS (AND MOD M)
R1.18 SMALL TROOP TRANSPORT FREIGHTER (F-TS)
R1.19 LARGE TROOP TRANSPORT FREIGHTER (F-TL)

ADVANCED MISSIONS
R1.20 SMALL ARMED FREIGHTER (F-AS)
R1.21 LARGE ARMED FREIGHTER (F-AL)
R1.22 MONITOR (MON)
  R1.22A GENERAL
  R1.22B MANEUVER LIMITATIONS
  R1.22C SSD WEAPONS CHART
  R1.22C1 WEAPON NOTES
  R1.22D RACIAL DESIGN NOTES
  R1.22E PALLETS
    R1.22E1 PALLET BPV COSTS
    R1.22E2 TYPES OF PALLETS
    R1.22E3 CANNOT USE TUG PODS, AND TUGS TREAT PALLETS AS CARGO
R1.23 LARGE ORE CARRIER (F-OL)

MODULE R1
R1.24 MOBILE LOGISTICS BASE (MB)
  R1.24A CONSTRUCTION
  R1.24B PODS
R1.25 REPAIR FREIGHTERS
  R1.25A SMALL REPAIR FREIGHTER (F-RS)
  R1.25B LARGE REPAIR FREIGHTER (F-RL)
R1.26 EXPLORATION FREIGHTERS
  R1.26A SMALL EXPLORATION FREIGHTER (F-ES)
  R1.26B LARGE EXPLORATION FREIGHTER (F-EL)

MODULE K (AND R1)
R1.27 AUXILIARY PF TENDERS
  R1.27A SMALL AUXILIARY PF TENDER (AxPFS)
  R1.27B LARGE AUXILIARY PF TENDER (AxPFL)

MODULE J (AND R1)
R1.28 SMALL GROUND BASES
  R1.28A SMALL FIGHTER GROUND BASE (FGB-S)

MODULE R1
R1.28B MEDIUM FIGHTER GROUND BASE (FGB-M)
R1.28C GROUND MISSILE BASE TYPE-A DRONE (GMB)
  R1.28C1 GROUND MISSILE BASE PLASMA-D RACK (GMD)
  R1.28C2 GROUND MISSILE BASE TYPE-E DRONE (GME)
R1.28D SMALL GROUND SCIENTIFIC OUTPOST (GSO)
R1.28E SMALL GROUND MINING STATION (GMS)

MODULE J (AND R1)
R1.28F SMALL GROUND ARGO STATION (GSA)

MODULE R1
R1.28G SMALL GROUND MILITARY GARRISON (GMG)

MODULE J (AND R1)
R1.28H SMALL GROUND WARNING STATION (GWS)

MODULE K (AND R1)
R1.28J SMALL PF GROUND BASE (GPF)
R1.28K PLANETARY CONTROL BASE (GPC)
  R1.28K1 FEDERATION PLANETARY CONTROL BASE (GFC)
MODULE R1
   R1.28L SMALL GROUND POWER STATION (GPS)
   R1.28P POWER GRIDS

MODULE J (AND R1)
   R1.29 COMMERCIAL PLATFORM (ComPlat)

MODULE R1
   R1.30 SYSTEM ACTIVITY MAINTENANCES STATION (SAM)

MODULE K (AND R1)
   R1.31 AUXILIARY SPACE CONTROL SHIP (AxSCS)

MODULE R1
   R1.32 BASE AUGMENTATION MODULES
      R1.32A SCIENCES MODULE (SciM)
      R1.32B REPAIR MODULE (RepM)
      R1.32C BARRACKS MODULE (BarM)
      R1.32D VIP ACCOMMODATIONS (VIPM)
      R1.32E HOSPITAL MODULE (HosM)
      R1.32F CARGO MODULE (CarM)
   R1.33 SUICIDE FREIGHTERS (F-SS, F-SL)
      R1.33A EXPLOSIVE FORCE
      R1.33B CREW
      R1.33C PROGRAMMING
      R1.33D ALLOWED TARGETS
      R1.33E BOARDING
   R1.34 CIVILLIAN CARGO POD (P-CC)
   R1.35 CIVILLIAN BASE STATION (BSC)

MODULE R5
GENERAL UNIT NOTES
BATTLESHIPS
BATTLE CARRIERS
BATTLE CONTROL SHIPS
HEAVY COMMAND CRUISERS
NEW HEAVY CRUISERS
OTHER LARGE UNITS
CONJECTURAL UNITS
A NOTE ON FIGHTERS

MODULE F1
   R1.36 SMALL PROSPECTING FREIGHTER (F-PS)
   R1.37 LARGE PROSPECTING FREIGHTER (F-PL)
   R1.38 FREE PROSPECTOR (FTP)
   R1.39 ARMED PROSPECTING SHIP
   R1.40 PROSPECTING PLATFORM (CPP)
   R1.41 LARGE ORE PROCESSING SHIP (F-OP)

MODULE R6
GENERAL UNIT NOTES
THE FAST CRUISERS
THE MOBILE CARRIERS
THE FAST CARRIER RESUPPLY SHIPS (FCR)
THE POLICE FLAGSHIPS (FLG)
THE HEAVY WAR DESTROYERS (HDW)

MODULE R6 (AND MOD M)
   R1.42 FREE TANKER (FTK)
   R1.43 FREE TROOPER (FTR)

MODULE R6
   R1.44 SMALL TRAMP STEAMER (TSS)
MODULE R6
R1.45 OPERATIONS BASE (OB)
R1.45A OPERATIONAL AUXILIARY (OA)
R1.N DESIGN NOTES ON NEW AUXILIARIES
HEAVY DREADNOUGHTS
LIGHT DREADNOUGHTS
EARLY DREADNOUGHT
DREADNOUGHT VARIANTS
BATTLESHIP CARRIERS
STELLAR DOMINATION SHIPS
SPECIAL CASES
BOARDING PARTY TABLES
MASTER SHIP CHART

MODULE J2
GENERAL UNIT NOTES
THE NEW CARRIERS
PATROL CARRIERS (CVP)
INTERDICTION CARRIERS (CVD)
SCOUT CARRIERS (CSV)
AREA CONTROL SHIPS (ACS)
THE NEW FIGHTERS

MODULE J2
BOMBERS
MEGAFIGHTERS
REMOTE-CONTROLLED FIGHTERS
R1.46 GROUND BASES
R1.46A MEDIUM BOMBER BASE (BMB)
R1.46B HEAVY BOMBER BASE (BHB)
R1.46C TYPE-H DRONE BASE (GHD)

MODULE R8
THE NATIONAL GUARDS
NATIONAL GUARD SHIPS
POLICE SHIPS
R1.47 SECTOR BASE (STB)
R1.48 HEAVY FIGHTER GROUND BASES
R1.48A SMALL HEAVY FIGHTER GROUND BASE (HFB-S)
R1.48B MEDIUM HEAVY FIGHTER GROUND BASE (HFB)
R1.48C LARGE HEAVY FIGHTER PLANETARY CONTROL GROUND BASE (HFC)
R1.49 SALVAGE TUG (STG)
R1.50 HARBOR TUG (HTG)
R1.51 FREE SALVOR (FTZ)
SKIFFS
R1.52 SEEKER-CLASS SKIFF (SK)
R1.53 SECURITY-CLASS SKIFF (SSK)
R1.54 MODULAR COURIER (MCR)
NAVAL AUXILIARIES
R1.55 HEAVY AUXILIARY CARRIER (HAV)
R1.56 HEAVY AUXILIARY PF TENDER (HAP)
R1.57 HEAVY AUXILIARY CONTROL SHIP (HSC)
LOCAL DEFENSE AUXILIARIES
R1.58 SMALL AUXILIARY GUARD SHIP (SAC)
R1.59 LARGE AUXILIARY GUARD SHIP (LAC)
R1.60 HEAVY AUXILIARY GUARD SHIP (HAC)
R1.61 SMALL HOSPITAL SHIP (FHS)
R1.62 LARGE HOSPITAL SHIP (FHL)
CRUISE LINERS AND EXECUTIVE CRAFT
R1.63 SMALL CRUISE LINER (FLS)
R1.64 LARGE CRUISE LINER (FLL)
R1.65 FAST LUXURY TRANSPORT (FTT)
R1.66 EXECUTIVE PRIORITY TRANSPORT (FTT)
R1.67 PRIME TRADER (PT)
FREIGHTER IMPROVEMENTS

MODULE R8 (AND R11)
R1.68 FREIGHTER SKIDS
R1.68A THE GENERAL SKID (GS)
R1.68B THE LIGHTER ABOARD SKID (LASH)
**MODULE R11**
- R1.68C POLICE/SECURITY SKID (PSS)
- R1.68D COVOY COMMAND SKID (CCS)
- R1.68E LIFE SUPPORT SKID (LSS)
- R1.68F CARGO SKID (CGOS)
- R1.68G POWER SKID (PWRs)
- R1.68H SHUTTLE SKID (SHTS)
- R1.68I SEARCH AND RESCUE SKID (SARS)
- R1.68J SALVAGE SKID (SALS)
- R1.68K MEDICAL SKID (MEDS)
- R1.68L REPAIR SKID (REPS)
- R1.68M CONSTRUCTION SKID (CONS)
- R1.68N RECOVERY SKID (TUGS)
- R1.68O FACTORY SKID (FACS)
- R1.68P MINING SKID (MINS)
- R1.68Q PRODUCTION SKID (PRDS)
- R1.68R SCIENCE SKID (SCIS)
- R1.68S ACCOMMODATION SKID (ACOS)
- R1.68T SELF-DEFENSE SKID TYPE-I (SDS1)
- R1.68U SELF-DEFENSE SKID TYPE-II (SDS2)
- R1.68V SELF-DEFENSE SKID TYPE-III (SDS3)
- R1.68W FIGHTER SKID (FTRS)
- R1.68X WORKBOAT SKID (WBS)
- R1.68Y GUNBOAT SKID (PFS)

**MODULE R8 (AND R11)**
- R1.69 FREIGHTER DUCKTAILS
  - R1.69A1 SMALL FREIGHTER DUCKTAIL (S-DT)

**MODULE R11**
- R1.69A2 SMALL FREIGHTER POWER PACK DUCKTAIL (S-PT)
- R1.69A3 SMALL FREIGHTER WORKBOAT DUCKTAIL (S-WT)

**MODULE R8 (AND R11)**
- R1.69B1 LARGE FREIGHTER DUCKTAIL (L-DT)

**MODULE R11**
- R1.69B2 LARGE FREIGHTER POWER PACK DUCKTAIL (L-PT)
- R1.69B3 LARGE FREIGHTER WORKBOAT DUCKTAIL (L-WT)

**MODULE R9**
- R1.71 FAST MONITOR (MNF)
- NOTES ON NEW TYPES AND CLASSES
- HEAVY SCOUT CARRIERS
- WAR DREADNOUGHTS
- MEDIUM DREADNOUGHTS
- LIGHT-X DREADNOUGHTS
- LOCAL DEFENSE PFTS
- ADDITIONAL MAULERS
- OTHER UNUSUAL SHIPS
- WARSHIP STATUS SYSTEM
- XORKALEIAN RAIDER
- NOTE ON SSDS
- NOTES ON FUTURE MODULES
STAR FLEET BATTLES

TABLE OF CONTENTS

MODULE R11
R1.72 CIVILIAN PLANETARY OPERATIONS BASE (CPDB)
R1.73 CIVILIAN SMALL OPERATIONS BASE (CSOB)
R1.74 HEAVY AUXILIARY TROOP TRANSPORT (FTH)
R1.75 LARGE AUXILIARY HEAVY FIGHTER CARRIER (LAH)
R1.76 SMALL AUXILIARY HEAVY FIGHTER CARRIER (SAH)
R1.77 LARGE AUXILIARY SCOUT (LAS)
R1.78 SMALL AUXILIARY SCOUT (SAS)
R1.79 COMMUNICATIONS RELAY STATION (CCS)
R1.80 CONSTRUCTION DRY DOCK (CDK)
R1.81 ADVANCED TECHNOLOGY FLEET REPAIR DOCK (FRX)
R1.82 SMALL FAST FREIGHTER (F-SF)
R1.83 LIGHT MONITOR (LMON)
R1.84 FREE ESCORT CARRIER (FEV)
R1.85 PRIME CORVETTE (PTC)
R1.86 ARMED CUTER (CUT)
R1.87 STRYKER LANDING BOAT (LB)
PERSPECTIVE: PATROL TENDERS
PERSPECTIVE: THEATRE TRANSPORTS

GENERAL NOTES ON SHIP CLASSES:

DIVISION CONTROL SHIPS

MINI-TUGS

PERSPECTIVE: CIVILIAN MISSION SHIPS

PERSPECTIVE: DIVISION CONTROL SHIPS

PERSPECTIVE: SCOUT PODS

PERSPECTIVE: FAST RAIDERS

PERSPECTIVE: WORKBOATS

MODULE R12

UNUSUAL SHIPS

HEAVY WAR CRUISERS

THE BATTLE FRIGATES

INCREMENTAL IMPROVEMENTS

FAILED EXPERIMENTS

UNKNOWN CLASSES

UNKNOWN VARIANTS

FAST PATROL SHIPS

R1.88 FREE Q-SHIP (FTQ)

R1.89 STELLAR FORTRESS (STF)

R1.89A SSD

R1.89B AUGMENTATION MODULE MOUNTING

R1.89B1 POSITION A NOTES

R1.89B2 POSITION B NOTES

R1.89B3 MODULE CLASSES AND POWER RESTRICTIONS

R1.89C NOTES

R1.89D DAMAGE PROCEDURE FOR STELLAR FORTRESSES

R1.89E INFORMATION REGARDING SYSTEMS IN OTHER PRODUCTS

R1.89F DOCKING

R1.89G ADVANCED BASE RULES

R1.89G1 REPAIR LIMITATIONS

R1.89G2 EW SUPPORT (OPTIONAL)

R1.89G3 EW SUPPORT SWAC (OPTIONAL)

R1.89G4 SUPPORT FLOTILLAS (OPTIONAL)

R1.89G5 SHUTTLE DECK (OPTIONAL)

R1.89G51 MOVING SHUTTLES FROM DECK TO HANGAR BAYS

R1.89G52 SHUTTLE PREPARATION

R1.89G53 PREPARING A SHUTTLE FOR THE DECK

R1.89G54 WHAT IS ONE EACH SHUTTLE DECK

R1.89G55 EMPTY SLOT RULES

R1.89G56 HANGAR BAY AND SHUTTLE DECK DAMAGE

R1.89G57 MULTIPLE SHUTTLE DECKS

R1.89G58 NO ADDITIONAL DECK CREWS FOR SHUTTLE DECK

R1.89G6 ROTATION RULES

R1.89G61 ROTATION RATE CHANGES

R1.89G62 ENERGY COST FOR ROTATION RATE CHANGES

R1.89G63 ROTATION RATE CHANGE RESTRICTIONS

R1.89G64 EXTERNALLY DOCKED UNITS AND ROTATION RATE CHANGES

R1.89G7 FIRING ARC RULES

R1.90 ARMED RECOVERY TRANSPORT (ART)

R1.91 SMALL FLEET OILER (SAO)
MODULE R12 CONT.
R1.92 LARGE FLEET OILER (LAO)
R1.93 SMALL PRISON TRANSPORT (SAJ)
R1.94 SMALL MANUFACTURING FREIGHTER (SAL)
R1.95 FAST NAVAL TRANSPORT (FTN)
R1.96 CIVILIAN ASTEROID-MINING BASE SHIP (HAM)

CAMPAIGN DESIGNERS HANDBOOK
CONSTRUCTION DOCK DESCRIPTIONS
R1.C1 SMALL NAVAL CONSTRUCTION DOCK (SCD)
R1.C2 MEDIUM NAVAL CONSTRUCTION DOCK (MCD)
R1.C3 LARGE NAVAL CONSTRUCTION DOCK (LCD)
WARP GATE DESCRIPTION
R1.C4 WARP GATE (WG)

ADVANCED MISSIONS
R1.F SHUTTLECRAFT USED BY ALL RACES
R1.F1 ADMINISTRATIVE SHUTTLE (S) (Admin-P)
R1.F2 MINESWEEPING SHUTTLE (MSS)
   R1.F2A GENERAL RULES
   R1.F2B RESTRICTIONS ON USE WHILE SWEEPING
   R1.F2C CONTROL RANGE
   R1.F2D CONTROL RULES
   R1.F2E SWEEPING MINES
R1.F3 ADVANCED MULTI-ROLE SHUTTLE (MRS)

ADVANCED MISSIONS (AND R6 AND MOD M)
R1.F4 GROUND ASSAULT SHUTTLE (GAS)
   R1.F4A NORMAL DEPLOYMENT
   R1.F4B BOARDING PARTY CAPACITY
   R1.F4C WEAPONS
   R1.F4D ALLOWED MISSIONS
R1.F5 HEAVY TRANSPORT SHUTTLE (HTS)
   R1.F5A CAPACITY
   R1.F5B UNARMED, OTHER RESTRICTIONS
   R1.F5C LARGE SHUTTLE
R1.F6 MINELAYING SHUTTLE (MLS)
   R1.F6A LOADING OF MINES
   R1.F6B MINE LAYING RATES
   R1.F6C OTHER MISSIONS
   R1.F6C REMOTE CONTROL, SEE F2

MODULE J
R1.F7 ELECTRONIC WARFARE FIGHTERS (EWF)
   R1.F7A HEAVY ELECTRONIC WARFARE FIGHTERS
R1.F8 C-REFITS FOR FIGHTERS
R1.F9 TYPE-III DRONES

MODULE R6 (AND MOD M)
R1.F10 GROUND BOMBARDMENT SHUTTLE (GBS)
R1.F11 HEAVY ASSAULT SHUTTLE (HAS)

MODULE F1 (AND J2)
R1.F12 PROSPECTING SHUTTLE
<table>
<thead>
<tr>
<th>Module J2</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1.F13 HEAVY FREIGHT SHUTTLE (HFS)</td>
</tr>
<tr>
<td>R1.F14 VERY HEAVY FREIGHT SHUTTLE (VFS)</td>
</tr>
<tr>
<td>R1.F15 YACHT (VIP)</td>
</tr>
<tr>
<td>R1.F16 LARGE YACHT (LVP)</td>
</tr>
<tr>
<td>R1.F17 ADVANCED ADMINISTRATIVE SHUTTLE (A-ADMIN)</td>
</tr>
<tr>
<td>R1.F171 BPV COST</td>
</tr>
<tr>
<td>R1.F172 NO BPV COST REBATE FOR DOWNGRADEING SHUTTLES</td>
</tr>
<tr>
<td>R1.F173 X-SHIPS WILL HAVE CHAFF FOR THEIR SHUTTLES</td>
</tr>
<tr>
<td>R1.F18 ADVANCED GROUND ASSAULT SHUTTLE (A-GAS)</td>
</tr>
<tr>
<td>R1.F181 BPV COST</td>
</tr>
<tr>
<td>R1.F182 NO BPV COST REBATE FOR DOWNGRADEING SHUTTLES</td>
</tr>
<tr>
<td>R1.F183 ADVANCED GBS VARIANT IS AVAILABLE</td>
</tr>
<tr>
<td>R1.F19 ADVANCED HEAVY TRANSPORT SHUTTLE (A-HTS)</td>
</tr>
<tr>
<td>R1.F191 BPV COST</td>
</tr>
<tr>
<td>R1.F192 NO BPV COST REBATE FOR DOWNGRADEING SHUTTLES</td>
</tr>
<tr>
<td>R1.F193 ADVANCED HAS VARIANT IS AVAILABLE</td>
</tr>
<tr>
<td>R1.F20 ADVANCED MINESWEEPING SHUTTLE (A-MSS)</td>
</tr>
<tr>
<td>R1.F201 BPV COST</td>
</tr>
<tr>
<td>R1.F202 NO BPV COST REBATE FOR DOWNGRADEING SHUTTLES</td>
</tr>
<tr>
<td>R1.F203 ADVANCED MLS VARIANT IS AVAILABLE</td>
</tr>
<tr>
<td>R1.F21 ADVANCED MULTI-ROLE SHUTTLE (A-MRS)</td>
</tr>
<tr>
<td>R1.F22 RECOVERY SHUTTLE (RS)</td>
</tr>
<tr>
<td>R1.F23 HEAVY RECOVERY SHUTTLE (HRS)</td>
</tr>
<tr>
<td>R1.F24 SALVAGE SHUTTLE (SVS)</td>
</tr>
<tr>
<td>R1.F25 RESCUE SHUTTLE (RS)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module K</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1.PF FAST PATROL SHIP (PF) VERSIONS</td>
</tr>
<tr>
<td>R1.PF0 GENERAL PF VERSIONS</td>
</tr>
<tr>
<td>R1.PF1 CARGO PF VERSIONS (PFc)</td>
</tr>
<tr>
<td>R1.PF2 SCOUT PF VERSIONS (PFS)</td>
</tr>
<tr>
<td>R1.PF3 GROUND ASSAULT VERSIONS OF FAST PATROL SHIPS (PFG)</td>
</tr>
<tr>
<td>R1.PF4 MINE WARFARE VERSIONS OF FAST PATROL SHIPS (PFM)</td>
</tr>
<tr>
<td>R1.PF5 Fi-CON PF VERSIONS (PFF)</td>
</tr>
<tr>
<td>R1.PF6 PF LEADER VERSIONS (PFLs)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module R11</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1.PF7 WORKBOATS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module R12</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1.PF8 SURVEY FAST PATROL SHIP (PFQ)</td>
</tr>
<tr>
<td>R1.PF9 RECOVERY FAST PATROL SHIP (PFR)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module K</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1.PFR1 PF SHIELD REFITS</td>
</tr>
<tr>
<td>R1.PFR2 GENERAL REFITS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module R6</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1.R3 CASUAL READY RACKS</td>
</tr>
</tbody>
</table>
### TABLE OF CONTENTS

**MODULE X1**
- R1.200 FIRST-GENERATION X-SHIPS
- BACKGROUND AND HISTORY
- THE RISE OF X-SQUADRONS
- DESIGN NOTES
- NOTES ON THE DATA PRESENTED
- THE FUTURE OF X-SHIPS

**R1.200 GENERAL FIRST-GENERATION X-UNITS**
- R1.201 STARBASE (SBX)
- R1.202 BATTLE STATION (BTX)
- R1.203 FEDERATION X-EXPRESS (FFX)
- R1.204 ARMED PRIORITY X-TRANSPORT (APX)
- R1.205 FREE TRADER-X (FTX)

**X-FOREIGHERS, X-AUXILIARIES, X-Q-SHIPS**
- R10.200 ANDROMEDAN X-SHIPS (NONE)

**R14.200 SELTORIAN X-SHIPS**
- (NONE) (X2)

**MODULE X2**
- R1.200 BASES
  - R1.206 ADVANCED TECHNOLOGY SECTOR BASE (STX)
  - R1.207 ADVANCED TECHNOLOGY BASE STATION (BSX)
    - R1.207A CIVILIAN ADVANCED TECHNOLOGY BASE STATION (BSCX)
  - R1.200 SMALL AND MEDIUM GROUND BASES
    - R1.208 ADVANCED TECHNOLOGY SMALL GROUND BASE DEFENSE STATIONS
      - R1.208A ADV. TECH. SMALL GROUND BASED PHASER-4 DEFENSE STATION (GBDX-4)
      - R1.208B ADV. TECH. SMALL GROUND BASED PHASER-1 DEFENSE STATION (GBDX-1)
      - R1.208C ADV. TECH. SMALL GROUND BASED PHOTON DEFENSE STATION (GBDX-P)
      - R1.208D ADV. TECH. SMALL GROUND BASED DISRUPTOR DEFENSE STATION (GBDX-D)
      - R1.208E ADV. TECH. SMALL GROUND BASED PLASMA-L DEFENSE STATION (GBDX-L)
      - R1.208F ADV. TECH. SMALL GROUND BASED PLASMA-S DEFENSE STATION (GBDX-S)
      - R1.208G ADV. TECH. SMALL GROUND BASEPLASMA-M DEFENSE STATION (GBDX-M)
      - R1.208H ADV. TECH. SMALL GROUND BASEPLASMA-R DEFENSE STATION (GBDX-R)
      - R1.208J ADV. TECH. SMALL GROUND BASE HELLBORE DEFENSE STATION (GBDX-H)
      - R1.208K ADV. TECH. SML. GROUND BASE FUSION BEAM DEFENSE STATION (GBDX-F)
      - R1.208L ADVANCED TECH. SMALL GROUND BASED PPD DEFENSE STATION (GBDX-PD)
      - R1.208M ADV. TECH. SML. GND. BASED PARTICLE CANNON DEF. STATION (GBDX-PC)
      - R1.208N ADV. TECH. SMALL GROUND BASED ION CANNON DEFENSE STATION (GBDX-IC)
      - R1.208P ADV. TECH. SMALL GROUND BASED WARP RAILGUN DEF. STATION (GBDX-RG)
      - R1.208Q ADV. TECH. SML. GRD. BASED MED. WARP RAILGUN DEF. STATION (GBDX-MG)
  - R1.209 ADVANCED TECHNOLOGY SMALL GROUND MISSILE BASES (GMXB-)
    - R1.209A ADVANCED TECH. SMALL GROUND MISSILE BASE TYPE-B DRONE (GMXB-B)
    - R1.209B ADVANCED TECH. SMALL GROUND MISSILE BASE TYPE-G DRONE (GMXB-G)
    - R1.209C ADVANCED TECH. SMALL GROUND MISSILE BASE PLASMA-D RACK (GMXB-D)

**OTHER ADVANCED TECHNOLOGY SMALL GROUND BASES**
- R1.210 ADVANCED TECHNOLOGY SMALL POWER STATIONS (GPSX)
  - R1.210A ADVANCED TECHNOLOGY SMALL WARP POWER STATION (GPWX)

**R1.211 ADVANCED TECHNOLOGY SMALL MILITARY GARRISON (GMGX)**

**R1.212 ADVANCED TECHNOLOGY PLANETARY CONTROL BASE (GPCX)**
  - R1.212A FEDERATION ADVANCED TECHNOLOGY PLANETARY CONTROL BASE (GPCFX)

**ADVANCED TECHNOLOGY DEPLOYMENT NOTES**
- R1.PF200N FAST PATROL SHIP DEPLOYMENT
  - R1.PF200N1 CAN HAVE PFs ON CASUAL TENDERS
  - R1.PF200N2 STANDARD FLOTTILAS
  - R1.PF200N3 NO EXTRA PFs ON STANDARD (NON-X) UNITS
  - R1.PF200N4 CAN SUBSTITUTE VARIANT LEADER VERSIONS
  - R1.PF200N5 NO MULTI-ROLE PFs ON CASUAL TENDERS
  - R1.PF200N6 OTHERWISE ALL USUAL TRUE AND CASUAL TENDER RULES APPLY
- R1.F200N ADVANCED SHUTTLES AND FIGHTERS
  - R1.F200N1 AS SHOWN ON THE SSDs
  - R1.F200N2 ADVANCED TECHNOLOGY CARRIERS AND FIGHTER
  - R1.F200N3 MEGAPACKS ON ADVANCED TECHNOLOGY SHIPS WITH FIGHTERS

**MODULE Y1**
- YR1.1 EARLY SPACE DOCK (YDK)
<table>
<thead>
<tr>
<th>Module</th>
<th>Year</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module Y2</td>
<td>YR1.1-6</td>
<td>Gorn Early Space Docks</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-6A Gorn Early Space Dock (SDK)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-6B Gorn Early Refitted Space Dock (SDL)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-6C Gorn Early Refitted Space Dock (SDI)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-6D Gorn Early Refitted Space Dock (EDK)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-6E Gorn Early Refitted Space Dock (YDK)</td>
</tr>
<tr>
<td></td>
<td>YR1.1-18</td>
<td>Paravian Nest Defense Platforms</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-18A Paravian Nest Defense Platform (S-NST)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-18B Paravian Refitted Nest Defense Platform (W-NST)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.1-18C Paravian Refitted Nest Defense Platform (Y-NST)</td>
</tr>
<tr>
<td>Module Y1</td>
<td>YR1.2</td>
<td>Early Base Modules</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2A Early Cargo Module (CarM)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2B Early Barracks Module (BarM)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2C Early Repair Module (RepM)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2D Early Science Module (SciM)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2E Early Power Augmentation Module (PAM)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2F Early Hospital Module ( HosM)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2G Early VIP Module (VIPM)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.2H Early Hangar Module (HBM)</td>
</tr>
<tr>
<td></td>
<td>YR1.3</td>
<td>Early Base Station (YBS)</td>
</tr>
<tr>
<td>Module Y2</td>
<td>YR1.3A-4</td>
<td>Romulan Early Civilian Base Stations</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-4A Romulan Early Civilian Base Station (WCBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-4B Romulan Early Civilian Refitted Base Station (CBSY)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-4C Romulan Early Civilian Refitted Base Station (ECBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-4D Romulan Early Civilian Refitted Base Station (YCBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-4E Romulan Early Civilian Refitted Base Station (YCBS)</td>
</tr>
<tr>
<td></td>
<td>YR1.3A-6</td>
<td>Gorn Early Civilian Base Stations</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-6A Gorn Early Civilian Base Station (SCBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-6B Gorn Early Civilian Refitted Base Station (CBSI)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-6C Gorn Early Civilian Refitted Base Station (ECBS)</td>
</tr>
<tr>
<td>Module Y3</td>
<td>YR1.3A-18</td>
<td>Paravian Early Civilian Base Stations (YCBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-18A Paravian Early Civilian Base Station (SCBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-18B Paravian Early Refitted Civilian Base Station (CBSI)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-18C Paravian Early Refitted Civilian Base Station (ECBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3A-18D Paravian Early Refitted Civilian Base Station (YCBS)</td>
</tr>
<tr>
<td>Module Y2</td>
<td>YR1.3-6</td>
<td>Gorn Early Base Stations</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-6A Gorn Early Base Station (SBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-6B Gorn Early Refitted Base Station (BSL)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-6C Gorn Early Refitted Base Station (BSI)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-6D Gorn Early Refitted Base Station (EBS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-6E Gorn Early Refitted Base Station (YBS)</td>
</tr>
<tr>
<td></td>
<td>YR1.3-13</td>
<td>Inter-Stellar Concordium Early Base Station (YBS)</td>
</tr>
<tr>
<td>Captain's Log #38 (and Y3)</td>
<td>YR1.3-18</td>
<td>Paravian Aerie Remote Outpost (AER)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-18A Paravian Aerie Early Remote Outpost (S-AER)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-18B Paravian Aerie Refitted Remote Outpost (W-AER)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.3-18C Paravian Aerie Refitted Remote Outpost (Y-AER)</td>
</tr>
<tr>
<td>Module Y2</td>
<td>YR1.4</td>
<td>Early Years Large Freighter (UFL)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.5 Early Years Small Freighter (UFS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.6 Early Civilian Ground Bases</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.6A Early Argo Station (YGSA)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.6B Early Small Mining Station (YGMS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.6C Early Small Scientific Outpost Station (YSGO)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.6D Early Civilian Planetary Operations Base (YCPOB)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>YR1.6E Early Civilian Small Operations Base (YCSOB)</td>
</tr>
</tbody>
</table>
MODULE Y3
YR1.7 EARLY YEARS Q-SHIPS (YQ)
  YR1.71 SPECIAL EARLY Q-SHIP RULES
  YR1.72 MOVEMENT
YR1.7A EARLY YEARS SMALL Q-SHIP (YQ-S)
YR1.7B EARLY YEARS LARGE Q-SHIP (YQ-L)

MODULE Y2
YR1.8 EARLY PLANETARY DEFENSE GROUND BASES
  YR1.8A EARLY SMALL WARNING STATION (YGWS)
  YR1.8B EARLY SMALL MILITARY GARISON (YGMG)
  YR1.8C EARLY GROUND MISSILE BASES (YGMB)
    YR1.8C1 EARLY GROUND-BASED DRONE (YGMBD)
    YR1.8C2 EARLY GROUND-BASED ATOMIC MISSILE (YGMBDM)
    YR1.8C3 EARLY GROUND-BASED DEATH BOLT STATION (YGMBDB)
    YR1.8C4 EARLY GROUND-BASED DEFENSE PLASMA DRONE (YGMBDPD)
  YR1.8D EARLY GROUND MISSILE DEFENSE BASE (YGME)
  YR1.8E EARLY SMALL POWER STATION (YGPS)
  YR1.8F EARLY GROUND-BASED DEFENSE STATIONS (YGBD)
    YR1.8F1 EARLY GROUND-BASED DEFENSE PHASER-1 (YGBD1)
    YR1.8F2 EARLY GROUND-BASED DEFENSE PHASER-2 (YGBD2)
    YR1.8F3 EARLY GROUND-BASED DEFENSE PHOTON (YGBDP)
    YR1.8F4 EARLY GROUND-BASED DEFENSE DISRUPTOR (YGBDD)
    YR1.8F5 EARLY GROUND-BASED DEFENSE NOVA CANNON (YGBCNC)
    YR1.8F6 EARLY GROUND-BASED DEFENSE PLASMA-G (YGBDG)
    YR1.8F7 EARLY GROUND-BASED DEFENSE PLASMA-F (YGBDF)
    YR1.8F8 EARLY GROUND-BASED DEFENSE PLASMA-V (YGBDV)
    YR1.8F9 EARLY GROUND-BASED DEFENSE PLASMA BLASTER (YGBDPLB)
    YR1.8F10 EARLY GROUND-BASED DEFENSE PLASMA CANNON (YGBDPLC)
    YR1.8F11 EARLY GROUND-BASED DEFENSE PLASMA VORTEX (YGBDPLV)
    YR1.8F12 EARLY GROUND-BASED DEFENSE WARP-TARGETED LASER (YGBWTL)
    YR1.8F13 EARLY GROUND-BASED DEFENSE DISRUPTOR CANNON (YGBCDC)
    YR1.8F14 EARLY GROUND-BASED DEF. QUANTUM WAVE TORPEDO (YGBDQ)
    YR1.8F15 EARLY GROUND-BASED DEFENSE QUANTUM CANNON (YGBDQC)

CAPTAIN'S LOG #38 (AND Y3)
YR1.9 EARLY SKIFFS
  YR1.9A EARLY CARGO SKIFF (YSK)
  YR1.9B SUBLIGHT CARGO SKIFF (SuSK)
  YR1.9C EARLY SECURITY SKIFF (YSSK)
  YR1.9D SUBLIGHT SECURITY SKIFF (SuSSK)

MODULE Y1
YR1.10 FRDs Not Available

MODULE Y3
YR1.11 EARLY YEARS FREE TRADER (YFT)
YR1.12 EARLY YEARS PRIME CORVETTE (YCT)
YR1.13 EARLY YEARS ARMED PRIORITY TRANSPORT (YAP)
YR1.14 EARLY YEARS ARMED CUTTER (YCUT)

MODULE Y1 AND MODULE Y3
YR1.15 DEFSATS Not Available

MODULE Y3
YR1.16 Not Available
YR1.17 Not Available
YR1.18 EARLY YEARS SMALL TROOP TRANSPORT (YF-TS)
YR1.19 EARLY YEARS LARGE TROOP TRANSPORT (YF-TL)
YR1.20 EARLY YEARS SMALL ARMED FREIGHTER (YF-AS)
YR1.21 EARLY YEARS LARGE ARMED FREIGHTER (YF-AL)

MODULE Y1 AND MODULE Y3
YR1.22 MONITORS Not Available

MODULE Y3
YR1.23 EARLY YEARS HEAVY FREIGHTER (Y-FH)
STAR FLEET BATTLES

TABLE OF CONTENTS

MODULE Y1 (AND Y3)
YR1.24 MOBILE BASES Not Available

MODULE Y3
YR1.25 Not Available
YR1.26A EARLY YEARS SMALL EXPLORATION FREIGHTER (YF-ES)
YR1.26B EARLY YEARS LARGE EXPLORATION FREIGHTER (YF-EL)
YR1.27 Not Available
YR1.28 Not Available
YR1.29 EARLY YEARS COMMERCIAL PLATFORM (YCPL)

MODULE Y1
YR1.F EARLY YEARS SHUTTLES

BASIC SET
YR1.F1 EARLY ADMIN SHUTTLE (ADMIN-Y) (SEE R4.F0 AND J2.3)

MODULE Y2
YR1.F2 EARLY SALVAGE SHUTTLE (SVS-Y)
YR1.F3 EARLY RESCUE SHUTTLE (RS-Y)

MODULE Y1 (AND Y2)
YR1.F4 EARLY GROUND ASSAULT SHUTTLE (GAS-Y)
YR1.F5 EARLY HEAVY TRANSPORT SHUTTLE (HTS-Y)

MODULE Y2
YR1.F6 EARLY PROSPECTING SHUTTLE (PROS-Y)
YR1.F7 EARLY HEAVY FREIGHT SHUTTLE (HFS-Y)
YR1.F8 EARLY VERY HEAVY FREIGHT SHUTTLE (VFS-Y)
YR1.F9 EARLY YACHT (VIP-Y)

MODULE Y1 (AND Y2)
YR1.F10 EARLY GROUND BOMBARDMENT SHUTTLE (GBS-Y)
YR1.F11 EARLY HEAVY ASSAULT SHUTTLE (HAS-Y)

MODULE Y1
BOARDING PARTY TABLES

MODULE Y2
YR1.F12 EARLY LARGE YACHT (LVP-Y)
YR1.F13 EARLY RECOVERY SHUTTLE (RSH-Y)
YR1.F14 EARLY HEAVY RECOVERY SHUTTLE (HRS-Y)

MODULE Y2
YR1.N1 EARLY FREIGHTERS

MODULE Y3
YR1.N2 EARLY YEARS RULE NUMBERS
YR1.N3 EARLY YEARS RULE RESTRICTIONS

MODULE Y3 (ERRATA)
YR1.N4 EARLY YEARS RULE ADDITIONS (ISC EXCEPTIONS)