	SET UP				
1: Strategic / Operational Advantage	Opposed 2D6 test + # of Squadrons in players Force with the Spotter Model Assigned Rule. Winner has Strategic Advantage during Setup, other player has Operational Advantage.				
2: Board Size	4' x 2' for each 500 Game Points per side				
3: Terrain Placement	Divide Board into 24" x 24" sections. Each player rolls for each section; a player will place a piece of terrain if they roll a 5 or 6. Player with Strategic Advantage determines who places Terrain first.				
4: Board Edges	Player with Strategic Advantage picks Long Board edge; player with Operational Advantage picks Flanking edge				
5: Deployment	Advance Deployment: Player with Strategic Advantage picks who places a Squadron first in Advance Deployment Zone (8" to 16" from centre line) Main Deployment: Player with Operational Advantage picks who places a Squadron first in Main Deployment Zone (16" from centre line) Flanking Units: Arrives on Turn D3 – Player with Operational Advantage may re-roll D3 Reserve Units: Arrives on Turn D3 – Player with Strategic Advantage may re-roll D3				
6: Field Orders	Randomly draw Field order – player may reject Field order and Take Field Order 1 instead, player must tell opponent if they do this. If Field Order 6 is chosen; discard card, advise Opponent and pick another Field Order.				
7: Choose TACs	Select up to 2 TAC Cards plus 1 Card per full 250 points Game points, up to 10.				

ORDER OF PLAY – AT START OF EACH TURN						
1. TAC Cards	2. Late Arrivals Segment	3. Determine Initiative	4. First Activation			
Players may play TAC a single card from their hand. Player with Strategic Advantage determines order cards are played.	Models that arrive this turn are placed so their Aft 90 degree arc is touching the board edge of the zone they are entering from. Player with Operational Advantage decides which player must deploy a squadron first.	Opposed 2D6 test. Player who rolls Highest is first in Initiative order.	Player who is first in Initiative order Activates first Squadron. Other players Activate squadrons in Initiative Order.			

SQUADRON ACTIVATIONS – EACH SQUADRON GOES THROUGH THESE SEGMENTS						
1. Command	2. Movement	3. Firing Segment 4. Boarding		5. Disorder		
Segment	Segment		Segment			
Command	Movement	Declaring Attacks	Nominate Targets	Disorder Test		
Coherency	Declarations		and Assault Groups	Resolution		
Command & Control	Movement and	Declaring Counter	Anti-Boarding			
	Manoeuvre	Attacks	Declarations			
Command	Movement	Resolve Auxiliary	Anti-Boarding Fire			
Consolidation	Consolidation	Fire				
		Resolve Ordnance	Close Quarters Battle			
		Fire				
		Firing Consolidation	Determine the			
			Victor!			
			Boarding			
			Consolidation			

LOW SPEED MANOEUVERS (Movement Declarations Phase) Place Marker on Model - +1 To Hit Model						
Dead Slow : Up to 2" move Static Turn: Rotate about centre point of Burrow Beneath the Ground (if						
forwards or backwards with turning allowed	forwards or backwards with model up to 90 degrees available to Model)					

COLLISION/RAM EFFECTS			
Result Rolled	Effect on Model		
1, 2 or 3	No Effect		
4	Model suffers Weapon Damage Critical Effect		
5	Model suffers Engine Failure Critical Effect		
6	Model suffers Chaos and Disarray Critical		
	Effect		

SWIFT MANOEUVRE TEST			
Model Size	Achieve On		
Large and Massive	6		
Medium	5 or 6		
Small and Tiny	4, 5 or 6		

LINE OF SIGHT (From Weapon drawing Line of Sight and in Firing Arc)				
Situation	tion Requirement			
Targets In The Open	Can see Middle Key Point and either End Key Points	Fire at Full Effect		
	Fixed Channel Fire Arc has both edges of Fire Arc passing			
	through Target and No Obstructions			
Targets Partially	Can see Middle Key Point OR only both End Key Points	Fire Partially Blocked		
Blocked	Fixed Channel Fire Arc has one unobstructed edge of Fire	(Halve AD)		
Arc passing through Target				
Targets Blocked	Cannot see Any Key Point or ONLY One End Key Point	No Firing Allowed		
	passing through Target			

BASIC TO HIT NUMBERS					
Height Level of	Stratospheric	Obscured	Surface or Flying	Submerged	Deep Diving
Target/Firer					
To Hit Value	RED (6)	5, RED (6)	4, 5, RED (6)	5, RED (6)	RED (6)
Infantry	BLUE (6)	5, BLUE (6)	4, 5, BLUE (6)	5, BLUE (6)	BLUE (6)
Defending AA Aga	inst Rockets	5 or RED (6)	Defending CC Against Torpedoes		5 or RED (6)
General Detonation Effects		4, 5, RED (6)	Clearing Mines		4, 5, RED (6)
Anti-Boarding Fire		5 or RED (6)	Non SAS Models To Hit SAS		4, 5 BLUE (6)
Anti-Boarding Fire Against Robots		4, 5 of RED (6)	SAS vs SAS (Dogfights)		5 or BLUE (6)
Target Jammer Generator		4, 5 of RED (6)	SAS Attack Runs		4, 5 or RED (6)
Shield Generator vs Gunnery Attacks		4, 5 or RED (6)	Shield Generator vs Rockets or		4, 5 or BLUE (6)
			Torpedoes		

TO HIT MODIFIERS					
NEGATIVE		POSITIVE			
Elusive Target (From Non-Capital Models)	-1	Target Painter Hit on Target Model	+N		
Difficult Target (From Capital Models)	-2	Fire has Hunter (Target Model)	+N		
Small Target (From Capital Models)	-1	Target is Spotted (IDF Only, 4+ at best)	+N		
Primary (P) Weapon at Range Band 1	-1	Firing at a Structure	+1		
Primary (P) Weapon Firing Indirectly	-2	Target has Low Speed Manoeuvre Game Marker	+1		
Bombards or Mortars Firing Indirectly	-1	No odina 7a ov B/Jove to IIit			
Target covered by Cloud Generator		Needing 7s or More to Hit (RED) 6 is still considered a Hit but all dice used in	m wall		
Target is Wave Lurking -		change from Exploding (RED) to Heavy (BLUE)			
External Generator Strike	-1	Change nom Exploiting (RED) to neavy (BDO)	<u>.,</u>		

INDISCRIMINATE ATTACKS				
They are: They Ignore:				
Attacks using templates	All To Hit Modifiers			
Collisions and Rams Armour MARs				
Mines Defensive Generators				
They use Basic To Hit values, or as noted for weapons				

CARRIER ACTIONS			
Action	Carrier Points		
Re-Arm	2 per Squadron		
Re-Task	3 per Squadron		
Replenish	l per Wing Recovered		
Relaunch (Drones Only)	l per Wing Launched		

THE BOARDING SEQUENCE						
1. Nominate	1. Nominate 2. Anti Boarding 3. Anti Boarding 4. Close Quarters 5. Determine 6. Boarding					
Targets & Assault	Targets & Assault Declarations Fire Battle Victors Consolidation					
Groups						
Fach Mo	del forms ONF Assa	ult Group which may	, he Aggressive Re-C	Crewing or Repair if	allowed	

BOARDING TO HIT TABLE				
Crew Type	Attackers To Hit Number	Defenders To Hit Number		
Elite	3, 4, 5, (RED) 6	3, 4, 5, (RED) 6		
Aggressive	3, 4, 5, (RED) 6	4, 5, (RED) 6		
Reckless	3, 4, 5, (RED) 6 (+1 to To Hit to Defender)	3, 4, 5, (RED) 6 (+1 To Hit to Attacker)		
Regular	4, 5, (RED) 6	4, 5, (RED) 6		
Stoic	4, 5, (RED) 6	3, 4, 5, (RED) 6		
Defensive	5, (RED) 6	4, 5, (RED) 6		
Conscripted	5, (RED) 6	5, (RED) 6		
Non-Combatant	(RED) 6	(RED) 6		

BOARDING SUCCESS TABLE					
Result		Effect		Description	
Defender rolls more Hits		Attack Routed	Target	Model AA's/CC's attack Retreating AP	
			before	they return to their models	
Both Attacker and Defender roll the sam	ıe	Attack Repelled	Remai	ning Attacking AP return to their	
number of Hits and both sides have AP			Model	s	
remaining					
Attacker rolls more Hits but does not wipe out		Sabotage*	Remai	ning Attacking AP return to their	
the Defender's AP OR Both sides have b	een		Model	s and Sabotage their Target	
wiped out					
Defender AP is wiped out and Attacker AP		Victorious	Attack	ers may Sabotage/Derelict their Target	
remains			and re	turn to their Models, or may Prize	
			Capita	l, non Robot Models	
* Sabotage: Attacking AP retreat and target model takes a Critical hit during Boarding Consolidation					

ROBOT BOARDING				
Robot Attacking: Anti Boarding AA/CC against Robot Defending: Defender's AA/CC as Normal.				
Attacker's DR/CR. Attacker's AP rolls against Target's	Attacker's AP rolls against Target's DR/CR. Defender's			
DR/CR. Defender's AP Does Not Fight! AP Does Not Fight!				
Robot vs Robot: AA/CC is directed against the Attacker's DR/CR. Both roll AP vs Opposing DR/CR simultaneously				

APPLYING DAMAGE				
1. Determine form of damage, if any	2. Apply all DR damage results	3. Apply CR damage results, one at a time		

	DISORDER TESTS						
	In Disorder segment, no more than one per Activation. Roll 3 RED D6 requiring 1+ to pass (see below)						
	Disorder Test needed if: Extra pass needed if: Modifications to disorder Test						
П	Model in squadron is Lost	Squadron at or under Half Strength	Fearless MAR – Auto Pass				
П	Commodore Lost	Commodore Lost	Die Hard MAR: +1 die for Test				
П	Out of Coherency in Disorder	Out of Coherency	In Commodore Range: +1 die for				
l	Segment		Test				

Disordered Squadrons CANNOT have TAC cards played upon them by their controlling player, initiate ANY Boarding Action, use ANY Firing Options other than Standard Fire, perform Carrier Actions, have a Combat Patrol or Disembark Units

	CRITICAL HIT TABLE						
2D6 Dice Roll	Result	HP Loss	Critical Effect	Repair?			
2	Magazine Explosion	D3+2	If this Model is Scrapped as a result of the HP loss from this Critical Hit , any Models within 4 " of any point of the Model, regardless of Height Level , are subjected to an Indiscriminate Attack with a To Hit roll of 4 , 5 or (RED) 6 . The number of AD is equal to DOUBLE the initial HP value of the Scrapped model.				
3	Raging Fire	2	This Model loses 1 AP and gains D3 Raging Fire Persistent Effect Makers.	YES			
4	Shredded Defences	2	This Model has its AA and CC reduced to 0. Place the Shredded Defences Critical Effect Marker on the model.	YES			
5	Generators Offline	2	This Model cannot use any of its Generators . Place the Generators Offline Critical Effect Marker on the model.	YES			
6	Weapons Damage	2	The AD Value of all (P) and (S) weapons on this Model are reduced by HALF. Place the Weapons Damage Critical Effect Marker on the Model.				
7	Hard Pounding	2	This Model loses D3 AP				
8	Engine Failure	2	The MV of the Model is reduced by HALF. Place the Engine Failure Critical Effect Marker on the Model.				
9	Navigational Lock	2	This Model can only move DIRECTLY ahead. Place the Navigational Lock Critical Effect Marker on the Model.	YES			
10	Chaos and Disarray	2	This Model cannot use Tertiary Weaponry , deploy Mines , Initiate any Boarding Actions , or perform Carrier Actions . Place the Chaos and Disarray Critical Effect Marker on the Model.	YES			
11	Fusion Leak	2	This Model gains D3 Corrosion Persistent Effect Markers.	YES			
12	Sturginium Flare	D3+1	The Model Teleports in a random direction using the Random Displacement Template, moving the Model 3D6" in the direction indicated. The Model is then placed facing in a random direction using the Random Displacement Template once more. A Model automatically Collides if, as part of a Teleportation, it is placed touching a Model or touching Terrain that is considered to be Treacherous to it. A Model is automatically Scrapped if, as part of a Teleportation, it is placed touching Terrain that is considered to be Impassable to it. A Model that is Scrapped due to HP Loss does not Teleport and is removed from play instead.	NO			

IDF (Indirect Fire) TABLE					
Weapon Range Bands Available for IDF To Hit Modifier					
Primary Gunnery (Not Bombard or Mortar)	Range Banks 3 + 4	-2			
Bombard	Range Bands 2 + 3 + 4	-1			
Mortar	Range Bands $1 + 2 + 3 + 4$	-1			

END PHASE – AT THE END OF EACH TURN						
1: Compulsory	2: Damage	3: Persistent	4: Restore	5: Check End of	6: Next Turn	
Actions	Repair	Effects	Order	Game		
 Derelicts lose HP or Crash Derelicts, Prizes and Salvaged Models drift 	Attempt to fix Critical Hit Effect Markers – 4+ unless MAR applies	Attempt to fix Critical Hit Effect Markers – 4+ unless MAR applies	Any Disordered squadron Lose D3 AP or HP (any mixture) and regain Order	Check if either player has met their victory conditions	If no victory achieved move on to the next turn	

MAJOR POWERS ALLEGIANE TABLE					
Major Powers Faction Minor Power Close Allies					
Kingdom of Britannia	Grand Coalition	Dominion of Canada			
		Indian Raj			
		Royal Australian			
Prussian Empire	Imperial Bond	Teutonic Order			
		Kingdom of Denmark			
		League of Italian States			
Federated States of America	Grand Coalition	Dominion of Canada			
		Royal Australia			
Empire of the Blazing Sun	Imperial Bond	Chinese Federation			
		Free Chilean Republic			
		The Wani			
Covenant of Antarctica	Free Nations	Commonwealth of Free Australia			
		Ottoman – Separatists			
Republique of France	Imperial Bond	Ottoman – Traditionalists			
Russian Coalition	Grand Coalition	Polish-Lithuanian Commonwealth			

MINOR POWERS ALLEGIANCE TABLE					
Grand Coalition	Imperial Bond	Free Nations			
Royal Australia	Free Chilean Republic	Commonwealth of Free Australia			
Dominion of Canada	Chinese Federation	League of Italian States			
Polish-Lithuanian Commonwealth	Kingdom of Denmark	Ottomans – Separatists			
Free Hellenic Kingdom	Ottomans – Traditionalists	Socialist Union of South America			
Republic of Egypt	Teutonic Order				
Portuguese Empire	The Wani				
Spanish Republican Confederacy					
Indian Raj					

MRCENARY F	OPERATIONAL ASSETS	
Mercenaries	Factional Alignment	Usable by Any Faction
Black Wolf	Any (Except Russian Coalition)	Landing Barges
Commonwealth of Free Australia	Imperial Bond	Merchant Fleet
East India Trading Company	Grand Coalition / Free Nations	Scenario Buildings
The Honourable Eclipse Company	Any	
Garibaldi's Legion	Grand Coalition / Free Nations	
The Order of Honourable Gentlemen	Imperial Bond	
League of Crimson	Any	