

'Great War at Sea' Campaign Scenario Preparation

- Designate any needed MTB and submarine patrol zones
- Randomly draw and deploy any needed airships
- Assign units to fleets
- o Fleets can only contain ships of 1 nationality unless fleet <=4 ships
- o German = any nationality; Canadian & Australian = British.
- Assign missions to fleets (can be changed if fleet spends 6 turns in port)

Campaign Game Turn Sequence of Play

1. Check weather

- o Attempt to re-float grounded ships
- o 'Air Search' and 'CAP' missions committed to for day on first daylight turn
- 2. Write orders for fleets for required number of turns ahead see chart below o May combine two fleets in same zone
- 3. Move fleets (check for fuel and check for foundering)
- 4. Air Operations phase
- o 'Air Strike' missions plotted and conducted
- 5. Check for contact
- 6. If contact made, perform tactical combat
- 7. Write orders for all turns for fleets newly on Abort mission

Mission Allocation

Mission	Possible Orders	Turns	Ships Allowed
Transport *	Common, Load, Unload	All.	All
Bombard **	Common, Shell	All	Warships
Escort	Escort	All	Warships
Intercept	Common, Pursue	2	Warships
Abort †	Common	All	All
Minelaying	Common, Mine	All	Minelayers
Sweep Mines	Common, Detect, Sweep	All	Minesweepers
Raid #	Common, Shell, Mine, Search, Pursue	2	Warships
Search	Search	1	Aircraft
CAP ††	Combat Air Patrol (CAP)	1	Aircraft
Strike ##	Strike	1	Aircraft

- 'Common' Orders = Move to zone #, Fuel, Divide, Combine, Launch, Recover
- Oilers, Colliers & aux, Minelayers = Warships for mission purposes
- Fleets move at speed of slowest unit in fleet
- If tactical combat interrupts orders, orders are delayed but not changed
- * Transports begin loaded unless noted, takes 3 turns in a row to unload for VPs ** Ship must remain in target hex for one full turn 'bombarding' for VPs, gunnery
- factors halved for first turn of any tactical combat before then
- Issued in orders phase, plot new orders to nearest port from 2 turns ahead on + - Maximum of 2 ships in a fleet with 'Raid' orders & fleet needs a leader
- Raid fleets are plotted as usual, but not placed on the map unless detected
- Only 1 raiding fleet per side allowed, unless scenario dictates otherwise tt CAP missions take off on the first turn of a day, and stay up all day (6 turns)
- ## Strike missions can only be plotted against targets spotted in the current turn

Weather Table

Die	Mediterranean	North Sea / Baltic	Caribbean	Pacific / Sea of Japan
1	-1	·-1	-1	-1
2	-1	no change	-1 Nov-Jun	-1
3	-1	no change	no change	no change
4	no change	no change	no change	no change
5	no change	+1 Nov-Mar	1d6:* 1-2=n/c,	no change
6	1d6: 1-3=n/c, 4-6=+1	+1	3-5=+1, 6=+2	1d6: 1-3=n/c, 4- 5=+1, 6=+2
* In '	USN Plan Black', to	eat '5' as '6' Jul-	Oct only, Nov-Jun, '5	is "no change"

Weather Effects

					Speed		
Туре	Air Ops	Visibility	Search	Founder	DD,TB	Airship	Strk
Clear	+-0	4 day-2 night	+-0	+-0	Any	Any	+-0
Mist	+-0	3 day-1 night	+-0	+-0	Any	Any	+-0
Fog†	-1	2 day-1 night	-1	+-0	Any	Any	-1
Squall*#2	-2	2 day-1 night	-1	+1	1	1	n/a
Storm*‡2	-3	2 day-1 night	-1	+2	1	1	n/a
Gale*2	lost	1 day-0 night	-2	+3	13	lost	lost

- Can only fire primaries, ships with 'low freeboard' cannot fire any guns
- Airships may not attack, and may only spot ships in same sea zone
- Aircraft and airships may not attack, spot ships, or assist in making contact
- No torpedo attacks, including those made by submarines
- Roll 2d6, on a result of '12', the ship is sunk

Search Table

Die	Result	
1-3	No contact	
4-6	Contact	
If unn	nodified roll = 6, setup as 'surprised' (
Modifi	ers: (see 'Search' wea	ther effects)
Ace co	mmander on submarine:	+1
Leade	r present:	+1
Fleet I	nas 20+ ships	+1
MTB A	ttempting search:	+1
Fleet v	v/Intercept mission:	+2
Airshi	in sea zone (not bad weather):	+2
Fleet I	nas only DD, DL, or TB:	-1
Subm	-1	
Night:		-2
Fleet	v/Raid mission (owner's choice):	+1/-1

Movement Allowance Modifiers

Unit/Condition	Speed
Ship w/damaged speed < 1S	0
Ship out of fuel or fueling	0
Towed or towing ship	1 zone / 3 turns
CVS launching, CV/CVS recovering	0

'Merchants Destroyed' Table

Die			Density	
	1	2	3	4
1	-/1	1/1	1/2	2/2
2	-/-	-/1	-/1	1/2
3	-/-	-/-	-/1	1/1
4	-/-	-/-	-/-	-/1
5	-/-	-/-	-/-	-/1
6	-/-	-/-	-/-	-/-
Die R	oll Modifi	er:	*	

Night:

- Roll 1d6 per Warship with 'Raid' mission
- Chart shows merchants destroyed with one movement point spent in sea zone / two points spent
- Densities:
 - Major route = 4, adjacent = 3 Minor route = 2, adjacent = 1
- If merchants destroyed, raiding fleet placed on map
- Each merchant destroyed worth 1/2 victory point

Pursuit

Die	Result	
1-5	Miss	
6	Move w/enemy fleet; auto contact	
Die Ro	ll Modifiers:	,
Daylig	ht:	+2
All pur	suers faster than slowest enemy:	+1

Fuel Usage & Colliers#

- · One box used for every 12 sea zones moved
- If a ship moves speed 2 for the turn, treat each zone moved as 3 zones (for a total of 6 zones)
- Fuel always expended, unless refueling or in port
- · Ships with sails may move speed 1 without using fuel · After tactical combat, roll 1d6 and add that many zones traveled to the fuel usage total for the turn
- Ships in port with 'fuel' orders refuel 1 box a turn
- Colliers in port with 'fuel' orders refuel 2 boxes a turn* Capital ships in a coastal sea zone with 'fuel' orders may refuel 1 box per turn from a collier at the expense of 1 of its boxes of fuel*
- A collier may only refuel 1 ship at a time
- A ship cannot refuel from more than 1 source in a turn
- * After 1920, American colliers fuel ships at 3 boxes/turn and refuel from port at 6 boxes/turn
- ‡ Oilers act in any year as post-1920 American colliers

MTB Procedure

- . MTB patrol in coastal zone up to 6 hexes from port
- MTB contacts enemy on roll of 3-6, chooses target
- If MTB attack succeeds, it can use both torpedo factors

Ports

- Ships in minor ports may be attacked
- · Ships in major ports cannot be attacked
- · Ships in port always 'dead in the water'
- Torpedoes cannot be used in port
- Attackers cannot enter tactical hex or
- adjacent tactical hex of ship in port Submarines and MTBs cannot be placed in
- sea zone containing major ports
- Any ship remaining 6 turns in a neutral port is 'interned' and lost (no VPs given)
- If attacker wishes it, contact is automatic

Airships

- Airship movement is plotted as warships on an 'Intercept' mission
- Airships have 60 turn endurance
- Airships in hex of or adjacent to enemy fleet make contact with it, and number and type of ships in fleet are reported
- Airships can attack fleets
- Airships can be attacked in air-to-air combat only
- CAP can intercept Airships, or air strike can be plotted against airships
- Airships in combat treated as 2-step air units

Submarines

- Submarines roll for detection against any fleet passing through their hex
- Number and type of ships reported if 'Search' roll successful
- If submarine elects to attack, roll 1d6 on 'Anti-Submarine Attack' table if fleet escorted (roll on table once for every 3 DDs, TBs, or MSs present)
- If submarine survives attack, sub owner specifies TYPE of target to attack (capital ships vs light ship vs transport), and one target of that TYPE is randomly drawn

Anti-Submarine Attacks

Die	Result	
1-4	No effect	
5	Sub sunk, can't attack	
6	Sub sunk, can attack	Ī
- 1d6 fc	or every 3 DDs. TBs. or MSs present	

Foundering Check

		and the second second second second second
Die	Result	
1-5	No effect	
6	1 Hull	
Modifie	rs: ('Founder')
Moved	2 zones last movement:	+1
'Low Freeboard' indicator:		+1
- Roll fo	ge > 75%	

Involuntary Grounding

21100	idition y Crounding	-
Die	Result	
1-5	No effect	
6	Grounded‡	. At
Die	Roll Modifiers:	
Land	in ship's home country:	-1
Capi	tal ship*:	+1
* Sh	allow draft capital ships = no	penalty
# Sh	allow draft Light ships never g	rounded

Refloating

Ship has no armor:

Die	Result
1	Freed - Roll 1d6; 50% of result = amount of hull damage*
2-6	Remains grounded
*Dia	Poll Modifiers

Ship moving speed 2: Minefield Damage

Dice Roll Modifiers:

Minefield Table

Dice

2-10

11-12

1000	Die	Hit Type	
	1-2	1 Hull	
	3	2 Hull	
	4	3 Hull, -1 Speed	
a	5	5 Hull, -1 Speed	
	6	All Hull (ship sinks)	Ī

Result

Miss

Hit

Extra minefields (max +5):

Sweeping Mines

Die	Result
1	Minesweeper sunk
2-3	No effect
4-6	1 minefield removed

Torpedo Boat Attacks

Die	Result
1	All enemy may defend*
2-3	Target ship may defend*
4-6	No defense, MTB attacks
*Surviving MTBs attack	

Launching Aircraft

Die	Result	
-1	Destroyed	
0-6	No effect	
Modifiers: Taking off from CV:		('Air Ops')
Seaple	ane in coastal s	ea zone: -1
Might		

* n/a in 'USN Plan Black'

Recovering Aircraft

E	DIE	Result		
£	-1	Destroyed		
	0-6	No effect		
1	Modifi	ers:	('Air Ops')	
ŝ	Landir	ng on CV:		-1
	Seapla	ane in coastal	sea zone:	-2
H H	Night:			-3

Air Search Table

Die	Aircraft Steps Needed
2	9 or more
3	6 to 8 steps
4	4 to 5 steps
5	2 to 3 steps
6	1 step

Die roll represents a successful search - number of capital and light ships in target fleet must be listed, and strike can be planned

Air Strike Table

Die	Result	
1-5	Strike attacks target	
6	Strike returns, no attack	
Timing of strike decided by die		

Timing of strike decided by die roll. If additional roll of 1d6 is greater than the range to target, target hit this turn. If result less than range, target hit following turn. In either case, strike always returns following turn.

Modifiers:

('Strk')