


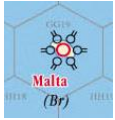






A World At War

Mapboard Boxes - Major Powers v10

Mapboard Box		US Atlantic - 5.2 	US Pacific - 5.2 	Urals - 5.7 
Map Hexes Adjacent to this Box: Distance from Mapboard		A23-EE1: 16 hexes 21.214C, 5.28A, 5.22A	A59-KK48: 8 hexes 5.28A, 5.22A	Europe: A62-Z53: 1 hex. Asia: A23-L15: 1 hex. 5.72
Naval Waypoints Associated with this Mapboard Box 		Boxes: South Africa ^A , Pacific US. Europe: Western Front Ports (or Invadable hexes.) ^A	Boxes: Atlantic US, Australia. ^P Pacific: Dutch Harbor, Hawaiian and Society Islands. ^P	None.
Ground Units 	Movement Phase Entry & Exit	NA 5.27A		To/From either mapboard. ^X 5.77A
	Offensive Combat	NA 5.27B		No. Exploiters may enter. 5.77B
	Attrition	NA 5.27B		Urals box is part of all 5.77B adjacent attrition zones.
	Redeployment into/out of	By NR--see "NRs/Sea Escort" below. Between the US Boxes by SR. 5.27C		TR or SR. ⁵ 5.77C, 28.7
Air Units 	Air Missions	No Air Missions in/out, except defending against Bombing. 18.49, 26.31E		Only Strategic Bombing. 18.49, 26.31D, 5.77B
	Staging into/out of	NA 5.27A		Yes. 5.77A
	Air Combat within	Only against Strategic Bombing. 5.27B, 26.462		Against Strategic Bombing. 5.77B, 26.462
	Redeployment into/out of	By NR--see "NRs/Sea Escort" below. Between the US Boxes by SR. 5.27C		TR or SR. ⁵ 5.77C, 28.7
Naval Units 	Base Changes into & out of	Inverted if box-to-box (unless into an SW box), 21.224. To or from naval waypoints only. 21.214A, B, 5.28B		
	Sea Transport	2 DDs per factor + 1 Transport per 5 factors. To or from on-map waypoints only (plus Gibraltar). 21.433, 5.28C		
	Seaborne Invasion from, Fast-Carrier Missions from 21.512D, 21.553	2 DDs per factor (3, if beach has enemy ground unit) + 5.28D, 1 Transport per 5 factors. To on-map waypoints and Gibraltar only. 21.512D Fast-Carrier Missions: only in conjunction with Seaborne Invasions. 21.553A		
	NRs/Sea Escort into or out of (Stop on entering a mapboard box. May be protected by Naval units in the port of origin, or in the SW box it passes through.)	1 Transport per 5 factors or BRPs. (No DDs required to reach waypoints.) After reaching a naval waypoint, it may continue on. ^C Naval units may also NR into/out of the corresponding SW box (becoming inverted upon leaving, 25.372). ⁵ Naval units may NR between U.S. boxes. ⁵ 21.214E, 28.75, 5.28E		
	Interception from, Patrols from	No interception from, and no patrols. 21.14C, 22.11B, 21.15C		
	Sea Supply from	Requires 1 Transport per Supply Line. 30.333, 30.331C, 33.533 May be traced to a western front port (including Gibraltar), or terminate in/pass through (but not to the SEAsia Front, 30.331C) a port in Dutch Harbor, the Hawaiian Islands, or the Society Islands. 21.14E, 21.15E		
	Can Engage Raiders?	In the Atlantic SW Box. 21.5342G	In the Pacific SW Box. 21.5342G	
A Valid Destination for Displaced Naval Units?	Per the usual rules, taking distance into account. 21.231			
Supply	Unlimited Western Supply Source. 5.25A, 30.224B		Unlimited Supply Source. 5.75A	
Oil 	These boxes produced an unlimited number of Oil Counters each Turn. 33.533		Reserve of 1. 5.75B, 33.422C 1 Oil Counter per turn, plus 1 additional counter for each IC diverted to oil. 37.65, 33.21B	
Unit Construction	U.S. and Canadian, by box. 5.26, 27.42G, 70.15, 27.732, 27.91		None. 5.76	

^A - movement between this mapboard box and this waypoint passes through the Atlantic SW box.

^P - movement between this mapboard box and this waypoint passes through the Pacific SW box.









^X - as long as this doesn't leave Japan/Axis with more ground factors adjacent to this mapboard box than there are ground factors inside this mapboard box.

^C - Sea Escort may continue on using DDs in that port. Naval units that protected the Sea Escort this far may not protect it farther. 21.64I, 28.73C

⁵ - Redeployments into a map box must stop there. 28.74A

A World at War

Mapboard Boxes - British Commonwealth v10

Mapboard Box		South Africa - 5.3, 70.2 	India - 5.4, 72 	Australia - 5.5, 71 
Map Hexes Adjacent to this Box:		NN30-NN31: Suez.	CC2: 8 hexes.	NN15 ^I , NN24 ^P : 8 hexes. 21.16
Reachable Locations or Distance from the Mapboard		NN41-NN43: Basra, Abadan. A23-EE1: Western Front. 5.38A	O9-CC2 by air/land: 1 hex. 21.17, 72.71, 5.47A, 5.48A	NN31 ^P : 10 hexes. 71.71 NN15-NN24 by air/land: 1 hex. 5.52
Naval Waypoints Associated with this Mapboard Box 		Box: Atlantic US ^A , India ^I , Australia ^I Europe: Western Front Port ^A , Suez, Basra, Abadan. ^I 5.38B	Box: South Africa ^I , Australia ^I Europe: Suez, Basra, Abadan. ^I Pacific: hex CC2. ^I 5.48B	Box: Pacific US ^P , South Africa ^I , India. ^I Europe: Suez, Basra, Abadan. ^I Pacific: Townsville, Noumea. ^P 5.58B
Ground Units 	Movement Phase Entry & Exit	NA 5.37A	To or From Indian hexes. ^X 5.47A	To/From non-Outback Australian hexes. ^X 5.57A
	Offensive Combat	NA 5.37B	No. Friendly exploiters may enter. 5.47B, 5.57B	
	Attrition	NA	The India box is part of all adjacent attrition zones. 5.47B	The Australia box is part of all adjacent attrition zones. 5.57B
	Redeployment into/out of	By NR only (through the naval waypoints), or SR to/from Ethiopia. 88.422C, 5.37C	By TR, SR, or NR (through the naval waypoints). ^S 5.47C, 5.57C, 28.7	
Air Units 	Air Missions	NA 18.49	No Air Missions except Strategic Bombing. 18.49B	
	Staging into/out of	NA 5.37A	To or From Indian hexes only, including Ceylon. 5.47A	To or From Australian hexes only. 5.57A
	Air Combat within	NA 5.37B	Only against Strategic Bombing. 5.47B, 5.57B	
	Redeployment into/out of	By NR only. 5.37C	By TR, SR, or NR (through Waypoints). ^S 5.47C, 5.57C, 28.7	
Naval Units 	Base Changes into & out of 21.224	To or From naval waypoints only.* 5.38B	Through naval waypoints (taking distance into account). [*] 71.71, 72.71, 5.48B, 5.58B	
	Sea Transport	2 DDs per factor + 1 Indian Transport per 5 factors. Only permitted to and from Suez, Basra, and Abadan. 21.18A, 5.38C	2 DDs per factor + 5.48C 1 Indian Transport per 5 factors. Permitted to and from the on-map naval waypoints (and also <i>through</i> CC2), but not with map boxes.	2 DDs per factor + 5.58C 1 Indian (to Europe)/Pacific (otherwise) Transport per 5 factors. Permitted to/from on-map naval waypoints (also to/through NN15, NN24, or NN31), but not w/ map boxes.
	Seaborne Invasion from, Fast-Carrier Mission from 21.512D, 21.553	NA. 21.18A, 21.553C, 21.512E, 5.38D	2 DDs per factor (3, if beach has enemy ground units) + 5.48D, 5.58D 1 Indian (from the India box)/Pacific (from Australia box) Transport per 5 factors. Only onto the Pacific mapboard through the listed map-edge sea hexes.	
	NRs/Sea Escort into or out of 21.64 (Stop on entering a mapboard box. May be protected by Naval units in the port of origin or in the SW box it passes through.)	To the Atlantic US Box or Western Front port (including Gibraltar): use Atlantic Transports. ^{CS} To all others Waypoints: use Indian Transports. ^{CS} 1 Transport per 5 factors or BRPs. 5.38E, 28.753, 21.1322	Sea Escort: 1 Transport per 5 factors or BRPs. To/from naval waypoints plus Ethiopia. Valid Pacific map locations are to/through Colombo, Trincomalee, Madras, Calcutta, Rangoon or Singapore—all of which use Indian Transports. ^{ICS} NRs: to/from naval waypoints ^S and onto the Pacific map. 5.48E, 28.754	Sea Escort: 1 Transport per 5 factors or BRPs. To/from naval waypoints. Valid Pacific map locations are to/through Townsville, Port Moresby, Lae, Rabaul, Noumea, Suva, Pago Pago, or any port constructed in the Solomon, New Hebrides, Fiji or Ellice Islands—all of which use Pacific Transports. ^{PCS} NRs: to/from naval waypoints ^S and onto the Pacific map. 5.58E, 28.755
	Interception from, Patrols from	NA 5.38F, 21.412, 21.18A, 21.36D, 22.11B	Onto Pacific mapboard through CC2. Patrols are permitted. 21.413B, 72.33, 72.71	Onto Pacific mapboard through NN15, NN24, NN31. 71.33, 71.71 Patrols are permitted. 21.413B
	Sea Supply from 30.331C	1 Indian Ocean Transport for each. Only to Suez, Basra, and Abadan. No supply beyond the Mediterranean Front. 5.38G	1 Indian Ocean Transport for each. Only to the Pacific mapboard (through CC2); not to Australia or the Pacific front. 30.331C	1 Pacific Transport for each. Only onto the Pacific mapboard (through Townsville or Noumea). 30.331C
	Can Engage Raiders?	Indian SW Box. 21.18C, 21.5342G	Indian SW Box. 21.17, 21.5342G	Indian or Pacific SW Boxes. 21.16, 21.5342G
	A Valid Destination for Displaced Naval Units?	NA 21.231, 21.36D, 5.32	From Suez, Basra, Abadan; 5.48H otherwise per the usual rules. 21.231	Per the usual rules. 21.231
Supply	Unlimited Western Supply Source. 30.224B, C			
Oil 	Reserve of 3; no oil production. 33.422F	Reserve of 3; no oil production. ^O 33.422H	Reserve of 3; no oil production. ^O 33.422E	
Unit Construction	South African Units: counts against the British UCL; or with 1 Atlantic Transport, against the US UCL. 70.25B	Indian Units: 3 BRPs per Turn. Against the British UCL; or US UCL + 1 Indian Transport + 1 Atlantic/Pacific Transport. 72.163	Australian Units: 3 infantry factors+1 AAF+ 1 SBP per turn. Counts against the British UCL; or the US UCL + 1 Pacific Transport. 71.153	

^X - as long as this doesn't leave Japan/Axis with more ground factors adjacent to this mapboard box than there are ground factors inside this mapboard box.

^A - movement between this mapboard box and this waypoint passes through the Atlantic SW box.

^S - Redeployments into a map box must stop there. 28.74A

^P - movement between this mapboard box and this waypoint passes through the Pacific SW box.

^I - movement between this mapboard box and this waypoint passes through the Indian Ocean SW box.




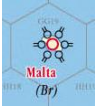




^O - All units therein during a supply determination phase are assumed to suffer no oil effects. 33.4715

^{*} - The naval units are inverted if map box-to-map box (unless into an SW box), or if it is between theaters. 21.224

^C - Sea Escort may continue on using DDs in that port. Naval units that protected the Sea Escort this far may not protect it farther. 21.64I, 28.73C

A World At War

Mapboard Boxes - SW Boxes v10

Mapboard Box		Atlantic SW - 5.9 	Pacific SW - 5.9 	Indian Ocean SW - 5.9 
Sea Hexes Adjacent to this Box:		A23-EE1: 1 hex 5.932A	I62-KK48: 1 hex NN24-NN45: 8 hexes 5.932B	CC2: 8 hexes 5.932C 21.215, 25.3, 28.753, 28.754, 28.755
Distance from Mapboard				
Naval Waypoints Associated with this Mapboard Box 		Boxes: Atlantic US, South Africa. Europe: Western Front ports. 25.31A	Boxes: Pacific US, Australia. Pacific: Pearl Harbor, Tahiti. Japanese: Japan, Truk. 5.932B, 25.31B	Boxes: South Africa, Australia, India. Europe: Suez, Bazra, Abadan. Pacific: Colombo, Madras. 25.31C
Ground Units  3-4 ₂	Movement Phase			
	Entry & Exit			
	Offensive Combat			
	Attrition			
	Redeployment into/out of			
Air Units  5-4 Only StrBmbs & Interceptors 5.941, 27.92	Air Missions	No Air Missions except Strategic Bombing. 26.31, 26.422		NA 5.92B
	Staging into/out of	NA 17.71, 17.81		
	Air Combat within	Only against Strategic Bombing. 5.944		NA
	Redeployment into/out of	May change fronts within an SW Box: this does not invert the unit. 5.943C, 26.21 May change SW Boxes. 17.71, 17.81 Must have an operation base on the destination front, 26.22.		NA 5.92B
Naval Units  BB 2 Multiple Functions 25.36 Always Visible 5.933	Base Changes into & out of	To and from naval waypoints (only).*† NA between SW boxes. 24.52, 21.224 Not by submarines or European Axis naval units. 25.37, 5.934A, 25.12		
	Sea Transport	Naval units may protect missions that pass through their SW box. Pay BRPs. 9.56, 25.35, 20.65, 5.91		
	Seaborne Invasion from, Fast-Carrier Missions from	Naval units may protect missions that pass through their SW box. Pay BRPs. 9.56, 25.35, 20.65, 5.91		
	NRs into or out of, Sea Escort through (Redeployments through an SW box may be protected by Naval units in the port of origin and in the SW box it passes through.)	NRs: To* and from‡ a waypoint only.† Withdrawing from the SW box inverts the units, 5.934B, 25.122, 25.372. Between SW Boxes: this does not invert the unit and may not be intercepted. ⁵ 24.52, 25.31, 25.38, 25.33, 5.934A, 28.77 Restricted Units: No European Axis non-submarine naval units may transfer into SW boxes. 25.31 Of the Allies, only U.S. and British naval units are permitted to transfer into SW boxes. 25.31D <i>Atlantic SW Box:</i> German submarines from Western and Mediterranean ports only.‡ <i>Indian Ocean SW Box:</i> German submarines from ports in the Mediterranean (through the Suez Canal only, 88.37); Japanese submarines from Japan or Singapore only.‡ 25.31C <i>Pacific SW Box:</i> Subs from listed naval waypoints only. 25.31B Sea Escort through: Naval units may protect sea escorts/NRs through their SW box (28.532, 28.73D).		
	Interception from/within	Submarine Warfare and Engage Raiders only, 22.11B. No Patrols from, 25.35.		
	Sea Supply from	Naval units may protect sea supply that passes through the SW box. 25.35A, 30.361		
	Can Engage Raiders?	Yes. 25.35E, 21.5342G		
	A Valid Destination for Displaced Naval Units?			
	Supply	Strategic Bombers/Interceptors determine their supply from the same bases that they use to determine bombing and interception ranges. 26.31, 26.443, 17.82, 18.31G, 26.24 Western Allied naval units face no oil effects and are in full supply. 33.4715E Japanese naval units are in full supply and are affected by the oil consumed within the Japanese Oil Reserve. 33.451, 30.524B, 30.223, 5.91 Submarine supply (effectiveness) is determined by supplied ports. 25.51, 25.72, 25.811, 25.92		
	Oil  5	If there are 1 or 2 Transports: both may be used for oil. With 3-9: 3 for oil; 10-12: 4; 13-15: 5; 16-18: 6; 19-21: 7; etc. (20.64A)		
Unit Construction	Not allowed, but new Interceptors and Strategic Bombers are placed here upon construction. (EXCEPTION: prior to U.S. entry.) 5.943A, 26.22, 24.232, 27.91, 27.94			

^A - movement between this mapboard box and this waypoint passes through the Atlantic SW box.

^P - movement between this mapboard box and this waypoint passes through the Pacific SW box.

* - Naval units are not automatically inverted when entering an SW box (21.224, 25.34, 25.121, 27.91--EXC: Subs which have attacked before entering).

‡ - When they leave the SW box, they are inverted during the ensuing enemy turn, 25.122, 25.372B.

† - No naval interception between mapboard boxes and SW boxes, 25.33, 28.74C. Japanese naval units may be intercepted entering or leaving, in a port in Japan or in Truk. Western Allied units may be intercepted entering or leaving, as they move between on-map port hexes and the mapboard edges.

⁵ - Redeployments into a map box must stop there. 28.74A