

Turn/Impulse 3/ 4	Sim Time 19 min	Real Time 01:50:06 PM
Prinzregent Luitpold fires on Lion at 16346 yards		
1 hit		
Lion loses 10 floatation		
Turn/Impulse 3/ 5	Sim Time 20 min	Real Time 01:51:33 PM
Kaiserin fires on Princess Royal at 16146 yards		
1 hit		
Princess Royal loses 5 floatation		
Turn/Impulse 4/ 1	Sim Time 21 min	Real Time 02:13:14 PM
Prinzregent Luitpold fires on Lion at 15578 yards, 8 guns in arc		
1 hit		
Lion loses 2 floatation		
Turn/Impulse 4/ 2	Sim Time 22 min	Real Time 02:13:53 PM
Friedrich Der Grosse fires on Queen Mary at 15423 yards		
2 hits		
Queen Mary loses 3 floatation		
Turn/Impulse 4/ 3	Sim Time 23 min	Real Time 02:14:31 PM
Lion fires on Kaiser at 14652 yards		
3 hits		
Kaiser loses 4 floatation		
Turn/Impulse 4/ 4	Sim Time 24 min	Real Time 02:15:11 PM
King George V fires on Seydlitz at 17188 yards		
1 hit		
Seydlitz loses 2 floatation		
Ajax fires on Seydlitz at 17395 yards		
1 hit		
Seydlitz loses 7 floatation		
Von Der Tann fires on Centurion at 18353 yards, 4 guns in arc		
1 hit		
Centurion loses 3 floatation		
Konig Albert fires on Princess Royal at 14826 yards, 8 guns in arc		
1 hit		
Princess Royal loses 2 floatation		
Friedrich Der Grosse fires on Queen Mary at 14915 yards, 8 guns in arc		
1 hit		
Queen Mary loses 15 floatation		
Turn/Impulse 4/ 5	Sim Time 25 min	Real Time 02:16:00 PM
Ajax fires on Seydlitz at 16809 yards		
1 hit		
Seydlitz loses 5 floatation		
Turn/Impulse 5/ 1	Sim Time 26 min	Real Time 02:34:27 PM
King George V fires on Seydlitz at 16120 yards		
2 hits		
Seydlitz loses 7 floatation		
Centurion fires on Moltke at 16772 yards		
1 hit		
Moltke loses 2 floatation		
Monarch fires on Von Der Tann at 17941 yards		
1 hit		
Von Der Tann loses 13 floatation		
Thurigen fires on New Zealand at 16732 yards, obstructed by Konig Albert		
1 hit		
New Zealand loses 11 floatation		
Turn/Impulse 5/ 2	Sim Time 27 min	Real Time 02:37:29 PM
Audacious fires on Moltke at 16408 yards		
1 hit		

Moltke loses 24 floatation
 Monarch fires on Von Der Tann at 17323 yards
 1 hit
 Von Der Tann loses 5 floatation
 Iron Duke fires on Kaiser at 16056 yards, 4 guns in arc
 1 hit
 Kaiser loses 4 floatation
 Kaiser fires on Lion at 13030 yards
 2 hits
 Lion loses 14 floatation
 Prinzregent Luitpold fires on Lion at 12976 yards
 1 hit
 Lion loses 1 floatation
 Konig Albert fires on Princess Royal at 13322 yards
 2 hits
 Princess Royal loses 3 floatation
 Princess Royal maximum speed reduced
 Turn/Impulse 5/ 3 Sim Time 28 min Real Time 02:38:16 PM
 Kaiserin fires on Princess Royal at 12854 yards
 3 hits
 Princess Royal loses 6 floatation
 Konig Albert fires on Princess Royal at 12821 yards
 2 hits
 Princess Royal loses 3 floatation
 Friedrich Der Grosse fires on Queen Mary at 13240 yards
 1 hit
 Ostfriesland fires on New Zealand at 15774 yards, obstructed by Konig Albert
 1 hit
 Oldenburg fires on Invincible at 16312 yards
 1 hit
 Invincible loses 17 floatation
 Turn/Impulse 5/ 4 Sim Time 29 min Real Time 02:39:02 PM
 Collingwood fires on Prinzregent Luitpold at 15378 yards, 4 guns in arc,
 obstructed by New Zealand
 1 hit
 Von Der Tann fires on Centurion at 15181 yards, 6 guns in arc
 1 hit
 Centurion loses 8 floatation
 Kaiserin fires on Princess Royal at 12393 yards
 2 hits
 Princess Royal loses 6 floatation
 Princess Royal loses 2 guns
 Turn/Impulse 5/ 5 Sim Time 30 min Real Time 02:39:49 PM
 Von Der Tann fires on Centurion at 14400 yards, 6 guns in arc
 1 hit
 Centurion loses 2 floatation

 Turn/Impulse 6/ 1 Sim Time 31 min Real Time 03:00:07 PM
 Orion fires on Von Der Tann at 14318 yards
 1 hit
 Von Der Tann loses 4 floatation
 Seydlitz fires on King George V at 12220 yards, 8 guns in arc
 1 hit
 King George V loses 2 floatation
 Prinzregent Luitpold fires on Lion at 11145 yards
 1 hit
 Lion loses 13 floatation
 Posen fires on Iron Duke at 17717 yards, obstructed by Lion

1 hit
 Iron Duke loses 2 floatation
 Turn/Impulse 6/ 2 Sim Time 32 min Real Time 03:00:57 PM
 Princess Royal fires on Prinzregent Luitpold at 11099 yards, 4 guns in arc
 1 hit
 Prinzregent Luitpold loses 1 floatation
 Monarch fires on Von Der Tann at 13978 yards
 2 hits
 Von Der Tann loses 26 floatation
 Moltke fires on Ajax at 12113 yards, 8 guns in arc
 1 hit
 Ajax loses 10 floatation
 Helgoland fires on Invincible at 14415 yards, obstructed by Friedrich Der Grosse
 1 hit
 Invincible loses 3 floatation
 Oldenburg fires on Invincible at 14500 yards
 1 hit
 Invincible loses 11 floatation
 Nassau fires on Neptune at 18062 yards, obstructed by Queen Mary
 1 hit
 Neptune loses 3 floatation
 Turn/Impulse 6/ 3 Sim Time 33 min Real Time 03:01:48 PM
 Moltke fires on Ajax at 11307 yards, 8 guns in arc
 2 hits
 Ajax loses 2 floatation
 Von Der Tann fires on Centurion at 12007 yards, 6 guns in arc
 2 hits
 Centurion loses 3 floatation
 Posen fires on Iron Duke at 16715 yards, obstructed by Oldenburg
 1 hit
 Iron Duke loses 3 floatation
 Turn/Impulse 6/ 4 Sim Time 34 min Real Time 03:02:38 PM
 Neptune fires on Kaiserin at 13756 yards, 8 guns in arc
 1 hit
 Kaiserin loses 4 floatation
 Von Der Tann fires on Centurion at 11200 yards, 6 guns in arc
 2 hits
 Centurion loses 4 floatation
 Helgoland fires on Invincible at 14946 yards, obstructed by Friedrich Der Grosse
 1 hit
 Rheinland fires on Conqueror at 16032 yards, obstructed by Oldenburg
 1 hit
 Conqueror loses 13 floatation
 Turn/Impulse 6/ 5 Sim Time 35 min Real Time 03:03:27 PM
 Orion fires on Von Der Tann at 11105 yards, 4 guns in arc
 1 hit
 Von Der Tann loses 2 floatation
 Seydlitz fires on King George V at 8995 yards, 8 guns in arc
 2 hits
 King George V loses 1 floatation
 Moltke fires on Ajax at 9694 yards, 8 guns in arc
 2 hits
 Ajax loses 2 floatation
 Nassau fires on Neptune at 16532 yards
 1 hit
 Turn/Impulse 7/ 1 Sim Time 36 min Real Time 03:27:02 PM
 Monarch fires on Von Der Tann at 10732 yards, 4 guns in arc

1 hit
 Von Der Tann loses 3 floatation
 Superb fires on Kaiserin at 14813 yards, obstructed by Queen Mary
 1 hit
 Kaiserin loses 4 floatation
 Oldenburg fires on Invincible at 15403 yards
 1 hit
 Invincible loses 15 floatation
 Posen fires on Iron Duke at 15689 yards
 1 hit
 Iron Duke loses 2 floatation
 Turn/Impulse 7/ 2 Sim Time 37 min Real Time 03:33:08 PM
 Princess Royal fires on Prinzregent Luitpold at 12045 yards
 2 hits
 Prinzregent Luitpold loses 5 floatation
 Prinzregent Luitpold loses 2 guns
 Queen Mary fires on Kaiserin at 11915 yards
 1 hit
 Kaiserin loses 1 floatation
 King George V fires on Seydlitz at 7384 yards, 4 guns in arc
 1 hit
 Seydlitz loses 3 floatation
 Marlborough fires on Kaiser at 14427 yards
 1 hit
 Kaiser loses 1 floatation
 Superb fires on Kaiserin at 14594 yards
 1 hit
 Kaiserin loses 10 floatation
 Vanguard fires on Konig Albert at 14608 yards
 1 hit
 Konig Albert loses 3 floatation
 Seydlitz fires on King George V at 7384 yards, 8 guns in arc
 1 hit
 King George V loses 11 floatation
 Moltke fires on Ajax at 8081 yards, 8 guns in arc
 1 hit
 Ajax loses 3 floatation
 Prinzregent Luitpold fires on Orion at 9765 yards
 1 hit
 Orion loses 2 floatation
 Westfalen fires on St. Vincent at 16064 yards
 1 hit
 Turn/Impulse 7/ 3 Sim Time 38 min Real Time 03:35:09 PM
 Princess Royal fires on Prinzregent Luitpold at 12207 yards
 1 hit
 Prinzregent Luitpold loses 3 floatation
 St. Vincent fires on Oldenburg at 14447 yards
 1 hit
 Superb fires on Kaiserin at 14451 yards
 1 hit
 Kaiserin loses 4 floatation
 Moltke fires on Ajax at 7275 yards, 8 guns in arc
 1 hit
 Ajax loses 8 floatation
 Von Der Tann fires on Centurion at 7973 yards, 6 guns in arc
 1 hit
 Centurion loses 1 floatation
 Ostfriesland fires on New Zealand at 15725 yards, obstructed by Konig Albert

1 hit
 New Zealand loses 2 floatation
 Posen fires on Iron Duke at 15993 yards
 1 hit
 Iron Duke loses 1 floatation
 Westfalen fires on St. Vincent at 15754 yards
 1 hit
 St. Vincent loses 13 floatation
 Turn/Impulse 7/ 4 Sim Time 39 min Real Time 03:36:11 PM
 Collingwood fires on Thurigen at 14753 yards
 1 hit
 Thurigen loses 1 floatation
 Seydlitz fires on King George V at 5773 yards, 8 guns in arc
 2 hits
 King George V loses 8 floatation
 Konig Albert fires on Conqueror at 9630 yards
 1 hit
 Conqueror loses 1 floatation
 Rheinland fires on Conqueror at 13768 yards, obstructed by Oldenburg
 1 hit
 Conqueror loses 12 floatation
 Turn/Impulse 7/ 5 Sim Time 40 min Real Time 03:37:03 PM
 Princess Royal fires on Prinzregent Luitpold at 12532 yards
 2 hits
 Prinzregent Luitpold loses 6 floatation
 King George V fires on Seydlitz at 4969 yards, 4 guns in arc
 1 hit
 Seydlitz loses 1 floatation
 Centurion fires on Moltke at 6080 yards, 4 guns in arc
 1 hit
 Moltke loses 4 floatation
 Audacious fires on Moltke at 6509 yards, 4 guns in arc, obstructed by Ajax
 1 hit
 Moltke loses 18 floatation
 Marlborough fires on Kaiser at 14829 yards
 1 hit
 Kaiser loses 6 floatation
 Hercules fires on Prinzregent Luitpold at 14622 yards, 8 guns in arc
 1 hit
 Prinzregent Luitpold loses 2 floatation
 Vanguard fires on Konig Albert at 14378 yards, obstructed by Neptune
 1 hit
 Konig Albert loses 1 floatation
 Seydlitz fires on King George V at 4969 yards, 8 guns in arc
 1 hit
 King George V loses 9 floatation
 Von Der Tann fires on Centurion at 6361 yards, 6 guns in arc
 1 hit
 Centurion loses 1 floatation
 Kaiser fires on Audacious at 8216 yards
 1 hit
 Audacious loses 2 floatation
 Konig Albert fires on Conqueror at 9183 yards
 1 hit
 Conqueror loses 2 floatation
 Thurigen fires on New Zealand at 16169 yards, obstructed by Konig Albert
 1 hit
 New Zealand loses 15 floatation

New Zealand maximum speed reduced
Oldenburg fires on Invincible at 16141 yards
1 hit
Invincible loses 13 floatation
Nassau fires on Neptune at 16037 yards
1 hit
Neptune loses 2 floatation
Westfalen fires on St. Vincent at 15907 yards
1 hit
St. Vincent loses 3 floatation

Turn/Impulse 8/ 1 Sim Time 41 min Real Time 03:55:49 PM

Queen Mary fires on Kaiserin at 12565 yards
1 hit
Kaiserin loses 17 floatation
Centurion fires on Moltke at 5279 yards, 4 guns in arc
1 hit
Moltke loses 25 floatation
Orion fires on Von Der Tann at 6461 yards, 4 guns in arc
1 hit
Von Der Tann loses 13 floatation
Marlborough fires on Kaiser at 15124 yards
1 hit
Kaiser loses 16 floatation
Hercules fires on Prinzregent Luitpold at 14852 yards, 8 guns in arc
1 hit
Prinzregent Luitpold loses 2 floatation
Superb fires on Kaiserin at 14504 yards
1 hit
Kaiserin loses 1 floatation
Seydlitz fires on King George V at 4165 yards, 8 guns in arc
1 hit
King George V loses 2 floatation
Prinzregent Luitpold fires on Orion at 7982 yards
2 hits
Orion loses 25 floatation
Orion maximum speed reduced
Kaiserin fires on Monarch at 8360 yards
1 hit
Monarch loses 16 floatation
Konig Albert fires on Conqueror at 8738 yards
1 hit
Conqueror loses 16 floatation
Friedrich Der Grosse fires on Thunderer at 9116 yards
2 hits
Thunderer loses 14 floatation
Thunderer maximum speed reduced
Rheinland fires on Conqueror at 12874 yards, obstructed by Oldenburg
1 hit
Conqueror loses 4 floatation
Nassau fires on Neptune at 16190 yards
1 hit
Neptune loses 2 floatation

Turn/Impulse 8/ 2 Sim Time 42 min Real Time 03:56:42 PM

Princess Royal fires on Prinzregent Luitpold at 12838 yards
1 hit
Prinzregent Luitpold loses 17 floatation
Iron Duke fires on Ostfriesland at 15306 yards, obstructed by Friedrich Der

Grosse
 1 hit
 Ostfriesland loses 16 floatation
 Ostfriesland maximum speed reduced
 Marlborough fires on Kaiser at 15218 yards
 1 hit
 Kaiser loses 2 floatation
 Superb fires on Kaiserin at 14631 yards
 1 hit
 Seydlitz fires on King George V at 3930 yards, 8 guns in arc
 2 hits
 King George V loses 18 floatation
 Von Der Tann fires on Centurion at 4749 yards, 6 guns in arc
 3 hits
 Centurion loses 1 floatation
 Konig Albert fires on Conqueror at 8292 yards
 1 hit
 Thurigen fires on New Zealand at 16579 yards, obstructed by Thunderer
 1 hit
 Rheinland fires on Conqueror at 12427 yards, obstructed by Oldenburg
 1 hit
 Conqueror loses 1 floatation
 Turn/Impulse 8/ 3 Sim Time 43 min Real Time 03:57:31 PM
 Orion fires on Von Der Tann at 5950 yards, obstructed by Centurion
 1 hit
 Von Der Tann loses 1 floatation
 Neptune fires on Helgoland at 15192 yards, 8 guns in arc
 1 hit
 Helgoland loses 1 floatation
 Seydlitz fires on King George V at 3707 yards, 8 guns in arc
 1 hit
 King George V loses 11 floatation
 King George V loses 2 guns
 Kaiserin fires on Monarch at 8168 yards
 2 hits
 Monarch loses 23 floatation
 Ostfriesland fires on New Zealand at 16717 yards, obstructed by Conqueror
 1 hit
 Rheinland fires on Conqueror at 11979 yards, obstructed by Oldenburg
 2 hits
 Conqueror loses 3 floatation
 Turn/Impulse 8/ 4 Sim Time 44 min Real Time 03:58:21 PM
 Ajax fires on Seydlitz at 3423 yards
 1 hit
 Audacious fires on Moltke at 3673 yards
 1 hit
 Moltke loses 19 floatation
 Conqueror fires on Seydlitz at 5480 yards, obstructed by Audacious
 1 hit
 Seydlitz loses 13 floatation
 Collingwood fires on Thurigen at 15464 yards
 2 hits
 Thurigen loses 2 floatation
 Seydlitz fires on King George V at 3500 yards, 8 guns in arc
 1 hit
 King George V loses 9 floatation
 Moltke fires on Ajax at 3731 yards, 8 guns in arc
 1 hit

Ajax loses 4 floatation
Kaiser fires on Audacious at 6763 yards
1 hit
Audacious loses 3 floatation
Konig Albert fires on Conqueror at 8200 yards, obstructed by Thunderer
1 hit
Conqueror loses 3 floatation
Friedrich Der Grosse fires on Thunderer at 7778 yards
1 hit
Nassau fires on Neptune at 16652 yards
1 hit
Neptune loses 2 floatation
Turn/Impulse 8/ 5 Sim Time 45 min Real Time 03:59:13 PM
Queen Mary fires on Kaiserin at 13136 yards
1 hit
Kaiserin loses 19 floatation
Kaiserin maximum speed reduced
Audacious fires on Moltke at 3413 yards
1 hit
Conqueror fires on Seydlitz at 5191 yards, obstructed by Audacious
1 hit
Seydlitz loses 21 floatation
Collingwood fires on Thurigen at 15608 yards
1 hit
Thurigen loses 1 floatation
Hercules fires on Prinzregent Luitpold at 15397 yards, 8 guns in arc
2 hits
Prinzregent Luitpold loses 4 floatation
Kaiser fires on Audacious at 6933 yards
2 hits
Audacious loses 1 floatation
Kaiserin fires on Monarch at 8477 yards
1 hit
Monarch loses 1 floatation
Friedrich Der Grosse fires on Thunderer at 8232 yards
3 hits
Thunderer loses 9 floatation
Thunderer loses 4 guns
Thunderer steering hit, turns to course 270
Posen fires on Iron Duke at 17067 yards
1 hit
Iron Duke loses 8 floatation
Iron Duke steering hit, turns to course 174
Rheinland fires on Conqueror at 12478 yards, obstructed by Oldenburg
1 hit
Conqueror loses 1 floatation