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Turn/Impulse 1/ 1          Sim Time 6 min          Real Time 01:24:42 PM
Turn/Impulse 1/ 2          Sim Time 7 min          Real Time 01:24:51 PM
Turn/Impulse 1/ 3          Sim Time 8 min          Real Time 01:24:59 PM
Turn/Impulse 1/ 4          Sim Time 9 min          Real Time 01:25:07 PM
Turn/Impulse 1/ 5          Sim Time 10 min         Real Time 01:25:15 PM
  Cambrian to Strassburg, 13704 yards
    1 hit
    Strassburg loses 2 floatation

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Turn/Impulse 2/ 1          Sim Time 11 min         Real Time 01:57:38 PM
Turn/Impulse 2/ 2          Sim Time 12 min         Real Time 01:57:48 PM
  Cambrian to Strassburg, 13129 yards, obstructed by smoke from Strassburg
    1 hit
    Strassburg loses 1 floatation
Turn/Impulse 2/ 3          Sim Time 13 min         Real Time 01:57:58 PM
Turn/Impulse 2/ 4          Sim Time 14 min         Real Time 01:58:08 PM
Turn/Impulse 2/ 5          Sim Time 15 min         Real Time 01:58:18 PM

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Turn/Impulse 3/ 1          Sim Time 16 min         Real Time 02:06:01 PM
Turn/Impulse 3/ 2          Sim Time 17 min         Real Time 02:06:11 PM
  Stralsund to Cambrian, 14728 yards
    1 hit
    Cambrian loses 2 floatation
    Cambrian loses 1 guns
  Strassburg to Constance, 14871 yards
    1 hit
Turn/Impulse 3/ 3          Sim Time 18 min         Real Time 02:06:21 PM
  Breslau to Canterbury, 14243 yards
    1 hit
  Stralsund to Cambrian, 14109 yards
    1 hit
    Cambrian loses 1 floatation
Turn/Impulse 3/ 4          Sim Time 19 min         Real Time 02:06:31 PM
Turn/Impulse 3/ 5          Sim Time 20 min         Real Time 02:06:41 PM
  Regensburg to Calliope, 12876 yards
    1 hit
    Calliope loses 1 floatation

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Turn/Impulse 4/ 1          Sim Time 21 min         Real Time 02:17:49 PM
Turn/Impulse 4/ 2          Sim Time 22 min         Real Time 02:18:01 PM
Turn/Impulse 4/ 3          Sim Time 23 min         Real Time 02:18:11 PM
  Cambrian to Breslau, 12756 yards
    1 hit
    Breslau loses 1 floatation
Turn/Impulse 4/ 4          Sim Time 24 min         Real Time 02:18:22 PM
Turn/Impulse 4/ 5          Sim Time 25 min         Real Time 02:18:33 PM
  Calliope to Strassburg, 13524 yards, obstructed by smoke from Strassburg
    1 hit
    Strassburg loses 1 floatation

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Turn/Impulse 5/ 1          Sim Time 26 min         Real Time 02:28:25 PM
  Breslau to Canterbury, 13882 yards, 1 guns in arc, obstructed by smoke from Strassburg
    1 hit
    Canterbury loses 2 floatation
Turn/Impulse 5/ 2          Sim Time 27 min         Real Time 02:28:35 PM
Turn/Impulse 5/ 3          Sim Time 28 min         Real Time 02:28:43 PM
Turn/Impulse 5/ 4          Sim Time 29 min         Real Time 02:28:52 PM
Turn/Impulse 5/ 5          Sim Time 30 min         Real Time 02:29:01 PM
  Breslau to Canterbury, 13869 yards, 3 guns in arc
    1 hit
    Canterbury loses 2 floatation
    Canterbury machinery damaged

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Turn/Impulse 6/ 1	Sim Time 31 min	Real Time 02:41:41 PM
Turn/Impulse 6/ 2	Sim Time 32 min	Real Time 02:41:51 PM
Bayern to Royal Sovereign, 19545 yards		
1 hit		
Royal Sovereign loses 27 floatation		
Turn/Impulse 6/ 3	Sim Time 33 min	Real Time 02:41:59 PM
Konig to Revenge, 19366 yards, 8 guns in arc, obstructed by Bayern		
1 hit		
Revenge loses 5 floatation		
Kaiserin to Constance, 0 yards, secondary		
3 hits		
Constance loses 5 floatation		
Constance machinery damaged		
Constance loses 1 guns		
Constance loses torpedo mount		
Turn/Impulse 6/ 4	Sim Time 34 min	Real Time 02:42:08 PM
Turn/Impulse 6/ 5	Sim Time 35 min	Real Time 02:42:17 PM
Prinzregent Luitpold to Constance, 0 yards, secondary		
1 hit		
Kaiserin to Constance, 0 yards, secondary		
3 hits		
Constance loses 4 floatation		
Constance machinery damaged		

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Turn/Impulse 7/ 1	Sim Time 36 min	Real Time 02:54:57 PM
Barham to Konig, 19684 yards		
1 hit		
Konig loses 5 floatation		
Revenge to Kaiser, 18737 yards		
1 hit		
Kaiser loses 3 floatation		
Grosser Kurfurst to Resolution, 17879 yards, 8 guns in arc, obstructed by Konig		
1 hit		
Resolution loses 3 floatation		
Markgraf to Royal Oak, 18390 yards, 8 guns in arc, obstructed by Grosser Kurfurst		
2 hits		
Royal Oak loses 14 floatation		
Turn/Impulse 7/ 2	Sim Time 37 min	Real Time 02:55:08 PM
Queen Elizabeth to Bayern, 18428 yards		
1 hit		
Bayern loses 8 floatation		
Royal Sovereign to Friedrich Der Grosse, 17768 yards		
1 hit		
Friedrich Der Grosse loses 5 floatation		
Revenge to Kaiser, 18462 yards, obstructed by Friedrich Der Grosse		
1 hit		
Kaiser loses 6 floatation		
Bayern to Royal Sovereign, 16441 yards		
1 hit		
Royal Sovereign loses 21 floatation		
Turn/Impulse 7/ 3	Sim Time 38 min	Real Time 02:55:18 PM
Queen Elizabeth to Bayern, 17776 yards		
1 hit		
Bayern loses 6 floatation		
Warspite to Markgraf, 19424 yards		
1 hit		
Markgraf loses 22 floatation		
Resolution to Prinzregent Luitpold, 18427 yards, obstructed by Kaiser		
1 hit		
Prinzregent Luitpold loses 2 floatation		
Bayern to Royal Sovereign, 15970 yards		
1 hit		
Turn/Impulse 7/ 4	Sim Time 39 min	Real Time 02:55:28 PM
Turn/Impulse 7/ 5	Sim Time 40 min	Real Time 02:55:38 PM
Barham to Konig, 17085 yards		
1 hit		
Konig loses 10 floatation		
Royal Oak to Kaiserin, 17384 yards		
2 hits		

Kaiserin loses 17 floatation
Konig to Revenge, 15520 yards
1 hit
Revenge loses 2 floatation
Grosser Kurfurst to Resolution, 15818 yards
1 hit
Resolution loses 1 floatation
Resolution loses 1 gun

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Turn/Impulse 8/ 1	Sim Time 41 min	Real Time 03:02:47 PM
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Royal Sovereign to Friedrich Der Grosse, 15484 yards
1 hit
Friedrich Der Grosse loses 4 floatation
Revenge to Kaiser, 15853 yards
1 hit
Kaiser loses 21 floatation
Royal Oak to Kaiserin, 16745 yards
1 hit
Kaiserin loses 8 floatation
Grosser Kurfurst to Resolution, 15462 yards
1 hit
Resolution loses 1 floatation
Friedrich Der Grosse to Queen Elizabeth, 17267 yards, 8 guns in arc
1 hit
Queen Elizabeth loses 1 floatation

Turn/Impulse 8/ 2	Sim Time 42 min	Real Time 03:02:58 PM
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Barham to Konig, 16153 yards
1 hit
Konig loses 1 floatation
Warspite to Markgraf, 16890 yards
1 hit
Markgraf loses 15 floatation
Royal Sovereign to Friedrich Der Grosse, 15004 yards
2 hits
Friedrich Der Grosse loses 18 floatation
Resolution to Prinzregent Luitpold, 15765 yards
1 hit
Prinzregent Luitpold loses 26 floatation
Konig to Revenge, 15052 yards
1 hit
Revenge loses 14 floatation
Markgraf to Royal Oak, 15407 yards
1 hit
Royal Oak loses 19 floatation
Friedrich Der Grosse to Queen Elizabeth, 16586 yards, 8 guns in arc
1 hit
Queen Elizabeth loses 15 floatation

Turn/Impulse 8/ 3	Sim Time 43 min	Real Time 03:03:08 PM
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Warspite to Markgraf, 16413 yards
1 hit
Markgraf loses 13 floatation
Revenge to Kaiser, 14923 yards
1 hit
Kaiser loses 4 floatation
Royal Oak to Kaiserin, 15680 yards
1 hit
Kaiserin loses 2 floatation
Bayern to Royal Sovereign, 14744 yards
1 hit

Turn/Impulse 8/ 4	Sim Time 44 min	Real Time 03:03:19 PM
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Royal Sovereign loses 28 floatation
Barham to Konig, 15316 yards
1 hit
Konig loses 3 floatation
Royal Oak to Kaiserin, 15201 yards
1 hit
Kaiserin loses 5 floatation
Markgraf to Royal Oak, 14942 yards
1 hit

Royal Oak loses 3 floatation
 Friedrich Der Grosse to Queen Elizabeth, 15430 yards
 1 hit
 Queen Elizabeth loses 4 floatation
 Kaiser to Barham, 15863 yards, 8 guns in arc, obstructed by Friedrich Der Grosse
 1 hit
 Barham loses 11 floatation
 Turn/Impulse 8/ 5 Sim Time 45 min Real Time 03:03:30 PM
 Queen Elizabeth to Bayern, 14895 yards
 1 hit
 Bayern loses 3 floatation
 Valiant to Grosser Kurfurst, 15257 yards
 1 hit
 Grosser Kurfurst loses 3 floatation
 Konig to Revenge, 14740 yards
 1 hit
 Revenge loses 1 floatation
 Grosser Kurfurst to Resolution, 14727 yards
 2 hits
 Resolution loses 5 floatation
 Friedrich Der Grosse to Queen Elizabeth, 14972 yards
 1 hit
 Queen Elizabeth loses 1 floatation

=====
 Turn/Impulse 9/ 1 Sim Time 46 min Real Time 03:17:01 PM
 Queen Elizabeth to Bayern, 14803 yards
 2 hits
 Bayern loses 11 floatation
 Valiant to Grosser Kurfurst, 15003 yards
 1 hit
 Grosser Kurfurst loses 9 floatation
 Warspite to Markgraf, 15202 yards
 1 hit
 Markgraf loses 1 floatation
 Royal Sovereign to Friedrich Der Grosse, 14035 yards
 1 hit
 Friedrich Der Grosse loses 33 floatation
 Revenge to Kaiser, 14098 yards
 1 hit
 Kaiser loses 5 floatation
 Konig to Revenge, 14848 yards
 1 hit
 Revenge loses 1 floatation
 Markgraf to Royal Oak, 14724 yards
 2 hits
 Royal Oak loses 3 floatation
 Friedrich Der Grosse to Queen Elizabeth, 14604 yards
 2 hits
 Queen Elizabeth loses 13 floatation

Turn/Impulse 9/ 2 Sim Time 47 min Real Time 03:17:14 PM
 Queen Elizabeth to Bayern, 14357 yards
 1 hit
 Bayern loses 7 floatation
 Barham to Konig, 14797 yards, obstructed by Bayern
 1 hit
 Konig loses 14 floatation
 Valiant to Grosser Kurfurst, 14848 yards
 2 hits
 Grosser Kurfurst loses 5 floatation
 Royal Sovereign to Friedrich Der Grosse, 14056 yards
 1 hit
 Friedrich Der Grosse loses 9 floatation
 Revenge to Kaiser, 14031 yards
 3 hits
 Kaiser loses 19 floatation
 Resolution to Prinzregent Luitpold, 14077 yards
 1 hit
 Royal Oak to Kaiserin, 14194 yards
 1 hit

Kaiserin loses 12 floatation
 Bayern to Royal Sovereign, 14817 yards
 2 hits
 Royal Sovereign loses 32 floatation
 Prinzregent Luitpold to Valiant, 14822 yards
 3 hits
 Valiant loses 14 floatation
 Turn/Impulse 9/ 3 Sim Time 48 min Real Time 03:17:26 PM
 Revenge to Kaiser, 14072 yards
 1 hit
 Kaiser loses 2 floatation
 Grosser Kurfurst to Resolution, 15108 yards, obstructed by Konig
 1 hit
 Resolution loses 14 floatation
 Turn/Impulse 9/ 4 Sim Time 49 min Real Time 03:17:38 PM
 Queen Elizabeth to Bayern, 13709 yards
 1 hit
 Bayern loses 2 floatation
 Barham to Konig, 13921 yards, obstructed by Bayern
 1 hit
 Konig loses 4 floatation
 Royal Sovereign to Friedrich Der Grosse, 14417 yards
 1 hit
 Friedrich Der Grosse loses 3 floatation
 Revenge to Kaiser, 14220 yards
 1 hit
 Kaiser loses 1 floatation
 Bayern to Royal Sovereign, 14690 yards
 3 hits
 Royal Sovereign loses 34 floatation
 Konig to Revenge, 14688 yards, obstructed by Bayern
 1 hit
 Revenge loses 2 floatation
 Markgraf to Royal Oak, 14859 yards, 8 guns in arc, obstructed by Grosser Kurfurst
 1 hit
 Royal Oak loses 1 floatation
 Friedrich Der Grosse to Queen Elizabeth, 14101 yards
 1 hit
 Queen Elizabeth loses 2 floatation
 Kaiser to Barham, 14144 yards
 1 hit
 Barham loses 1 floatation
 Prinzregent Luitpold to Valiant, 14256 yards
 1 hit
 Valiant loses 3 floatation
 Kaiserin to Warspite, 14437 yards
 1 hit
 Warspite loses 14 floatation
 Turn/Impulse 9/ 5 Sim Time 50 min Real Time 03:17:50 PM
 Revenge to Kaiser, 14472 yards
 1 hit
 Kaiser loses 17 floatation
 Resolution to Prinzregent Luitpold, 14260 yards
 1 hit
 Prinzregent Luitpold loses 11 floatation
 Friedrich Der Grosse to Queen Elizabeth, 14147 yards
 2 hits
 Queen Elizabeth loses 3 floatation
 Prinzregent Luitpold to Valiant, 14127 yards
 1 hit
 Valiant loses 3 floatation
 Kaiserin to Warspite, 14224 yards
 1 hit
 Warspite loses 2 floatation
 Royal Sovereign propulsion reduced by flooding

=====
 Turn/Impulse 10/ 1 Sim Time 51 min Real Time 03:24:00 PM
 Valiant to Grosser Kurfurst, 13606 yards, obstructed by Konig
 1 hit

Grosser Kurfurst loses 5 floatation
 Revenge to Kaiser, 14823 yards
 1 hit
 Kaiser loses 3 floatation
 Royal Oak to Kaiserin, 14303 yards
 1 hit
 Kaiserin loses 7 floatation
 Bayern to Royal Sovereign, 14914 yards
 1 hit
 Royal Sovereign loses 2 floatation
 Grosser Kurfurst to Resolution, 14684 yards, obstructed by Konig
 1 hit
 Friedrich Der Grosse to Queen Elizabeth, 14298 yards
 3 hits
 Queen Elizabeth loses 1 floatation
 Kaiserin to Warspite, 14115 yards
 1 hit
 Warspite loses 2 floatation
 Turn/Impulse 10/ 2 Sim Time 52 min Real Time 03:24:12 PM
 Queen Elizabeth to Bayern, 13421 yards
 1 hit
 Bayern loses 3 floatation
 Valiant to Grosser Kurfurst, 13450 yards
 1 hit
 Grosser Kurfurst loses 3 floatation
 Revenge to Kaiser, 15239 yards
 1 hit
 Kaiser loses 26 floatation
 Kaiser 3 boilers damaged
 Bayern to Royal Sovereign, 14714 yards
 1 hit
 Royal Sovereign loses 2 floatation
 Konig to Revenge, 14924 yards
 1 hit
 Revenge loses 14 floatation
 Grosser Kurfurst to Resolution, 14769 yards, obstructed by Konig
 2 hits
 Resolution loses 13 floatation
 Kaiser to Barham, 14333 yards
 1 hit
 Barham loses 2 floatation
 Kaiserin to Warspite, 14112 yards
 1 hit
 Warspite loses 3 floatation
 Turn/Impulse 10/ 3 Sim Time 53 min Real Time 03:24:23 PM
 Valiant to Grosser Kurfurst, 13389 yards
 1 hit
 Grosser Kurfurst loses 2 floatation
 Revenge to Kaiser, 15233 yards
 1 hit
 Kaiser loses 6 floatation
 Konig to Revenge, 14691 yards
 1 hit
 Revenge loses 1 floatation
 Friedrich Der Grosse to Queen Elizabeth, 14875 yards, obstructed by smoke from Markgraf
 1 hit
 Queen Elizabeth loses 2 floatation
 Kaiser to Barham, 14587 yards
 2 hits
 Barham loses 17 floatation
 Turn/Impulse 10/ 4 Sim Time 54 min Real Time 03:24:33 PM
 Warspite to Markgraf, 13379 yards, obstructed by smoke from Bayern
 1 hit
 Markgraf loses 2 floatation
 Revenge to Kaiser, 15332 yards
 1 hit
 Kaiser loses 1 floatation
 Resolution to Prinzregent Luitpold, 15228 yards
 1 hit
 Prinzregent Luitpold loses 10 floatation

Bayern to Royal Sovereign, 14607 yards
 1 hit
 Royal Sovereign loses 2 floatation
 Grosser Kurfurst to Resolution, 14669 yards
 1 hit
 Resolution loses 2 floatation
 Friedrich Der Grosse to Queen Elizabeth, 15273 yards
 1 hit
 Prinzregent Luitpold to Valiant, 14622 yards
 1 hit
 Valiant loses 1 floatation
 Kaiserin to Warspite, 14390 yards
 2 hits
 Warspite loses 11 floatation
 Turn/Impulse 10/ 5 Sim Time 55 min Real Time 03:24:44 PM
 Warspite to Markgraf, 13433 yards
 4 hits
 Markgraf loses 73 floatation
 Markgraf loses 2 guns
 Royal Sovereign to Friedrich Der Grosse, 15694 yards, obstructed by smoke from Friedrich Der Grosse
 1 hit
 Friedrich Der Grosse loses 10 floatation
 Bayern to Royal Sovereign, 14700 yards
 1 hit
 Royal Sovereign loses 5 floatation
 Markgraf to Royal Oak, 14651 yards
 1 hit
 Royal Oak loses 1 floatation
 Friedrich Der Grosse to Queen Elizabeth, 15729 yards, 8 guns in arc
 2 hits
 Queen Elizabeth loses 24 floatation
 Queen Elizabeth machinery damaged
 Kaiser to Barham, 15312 yards
 1 hit
 Barham loses 1 floatation
 Kaiserin to Warspite, 14649 yards
 1 hit
 Warspite loses 2 floatation

=====
 Turn/Impulse 11/ 1 Sim Time 56 min Real Time 03:45:27 PM
 Barham to Konig, 14042 yards
 1 hit
 Konig loses 16 floatation
 Valiant to Grosser Kurfurst, 13784 yards
 1 hit
 Grosser Kurfurst loses 8 floatation
 Konig to Revenge, 14725 yards
 2 hits
 Revenge loses 23 floatation
 Markgraf to Royal Oak, 14597 yards
 1 hit
 Royal Oak loses 2 floatation
 Turn/Impulse 11/ 2 Sim Time 57 min Real Time 03:45:39 PM
 Barham to Konig, 14424 yards, obstructed by Bayern
 1 hit
 Konig loses 1 floatation
 Konig loses 1 gun
 Warspite to Markgraf, 13827 yards
 1 hit
 Markgraf loses 4 floatation
 Konig to Revenge, 14931 yards, obstructed by Bayern
 1 hit
 Revenge loses 2 floatation
 Grosser Kurfurst to Resolution, 14753 yards
 2 hits
 Resolution loses 17 floatation
 Kaiser to Barham, 16312 yards, 8 guns in arc
 1 hit
 Barham loses 3 floatation

Kaiserin to Warspite, 15404 yards
 1 hit
 Warspite loses 2 floatation
 Turn/Impulse 11/ 3 Sim Time 58 min Real Time 03:45:49 PM
 Queen Elizabeth to Bayern, 13586 yards
 1 hit
 Bayern loses 6 floatation
 Resolution to Prinzregent Luitpold, 16014 yards, obstructed by smoke from Prinzregent Luitpold
 1 hit
 Prinzregent Luitpold loses 4 floatation
 Royal Oak to Kaiserin, 15732 yards, obstructed by smoke from Kaiserin
 1 hit
 Kaiserin loses 2 floatation
 Bayern to Royal Sovereign, 14574 yards
 1 hit
 Royal Sovereign loses 1 floatation
 Markgraf propulsion reduced by flooding
 Turn/Impulse 11/ 4 Sim Time 59 min Real Time 03:46:00 PM
 Queen Elizabeth to Bayern, 13331 yards
 2 hits
 Bayern loses 30 floatation
 Royal Sovereign to Friedrich Der Grosse, 16085 yards
 1 hit
 Friedrich Der Grosse loses 7 floatation
 Bayern to Royal Sovereign, 14541 yards
 1 hit
 Royal Sovereign loses 5 floatation
 Friedrich Der Grosse to Queen Elizabeth, 15694 yards
 1 hit
 Queen Elizabeth loses 2 floatation
 Kaiser to Barham, 15775 yards
 2 hits
 Barham loses 3 floatation
 Prinzregent Luitpold to Valiant, 15918 yards
 1 hit
 Valiant loses 2 floatation
 Turn/Impulse 11/ 5 Sim Time 60 min Real Time 03:46:11 PM
 Queen Elizabeth to Bayern, 13170 yards
 1 hit
 Bayern loses 3 floatation
 Warspite to Markgraf, 13758 yards, obstructed by Grosser Kurfurst
 1 hit
 Markgraf loses 3 floatation
 Royal Oak to Kaiserin, 15926 yards
 1 hit
 Kaiserin loses 2 floatation
 Bayern to Royal Sovereign, 14593 yards
 1 hit
 Royal Sovereign loses 2 floatation
 Royal Sovereign propulsion reduced by flooding

=====
 Turn/Impulse 12/ 1 Sim Time 61 min Real Time 03:57:39 PM
 Valiant to Grosser Kurfurst, 13238 yards, obstructed by Konig
 1 hit
 Grosser Kurfurst loses 2 floatation
 Warspite to Markgraf, 13514 yards, obstructed by smoke from Bayern
 1 hit
 Markgraf loses 4 floatation
 Revenge to Kaiser, 16330 yards
 1 hit
 Kaiser loses 3 floatation
 Resolution to Prinzregent Luitpold, 16137 yards
 1 hit
 Prinzregent Luitpold loses 10 floatation
 Royal Oak to Kaiserin, 16003 yards
 1 hit
 Kaiserin loses 3 floatation
 Bayern to Constance, 14220 yards, secondary
 2 hits

Constance loses 3 floatation
 Constance 3 boilers damaged
 Turn/Impulse 12/ 2 Sim Time 62 min Real Time 03:57:52 PM
 Valiant to Grosser Kurfurst, 13129 yards, obstructed by Konig
 1 hit
 Grosser Kurfurst loses 2 floatation
 Konig to Revenge, 14726 yards, obstructed by smoke from Bayern
 3 hits
 Revenge loses 6 floatation
 Kaiser to Barham, 15783 yards, obstructed by Friedrich Der Grosse
 1 hit
 Barham loses 1 floatation
 Kaiserin to Warspite, 15677 yards, obstructed by smoke from Friedrich Der Grosse
 2 hits
 Warspite loses 6 floatation
 Cambrian launches torpedoes
 Turn/Impulse 12/ 3 Sim Time 63 min Real Time 03:58:05 PM
 Queen Elizabeth to Bayern, 13298 yards
 1 hit
 Bayern loses 12 floatation
 Barham to Konig, 13179 yards
 1 hit
 Konig loses 6 floatation
 Resolution to Prinzregent Luitpold, 16659 yards, obstructed by Kaiser
 1 hit
 Prinzregent Luitpold loses 10 floatation
 Konig to Revenge, 14521 yards, obstructed by smoke from Bayern
 1 hit
 Revenge loses 3 floatation
 Grosser Kurfurst to Resolution, 14731 yards, obstructed by smoke from Bayern
 1 hit
 Resolution loses 10 floatation
 Markgraf to Royal Oak, 14657 yards, obstructed by smoke from Grosser Kurfurst
 1 hit
 Royal Oak loses 2 floatation
 Kaiserin to Warspite, 15710 yards, obstructed by smoke from Friedrich Der Grosse
 2 hits
 Warspite loses 3 floatation
 Canterbury launches torpedoes
 Turn/Impulse 12/ 4 Sim Time 64 min Real Time 03:58:18 PM
 Barham to Konig, 13344 yards, obstructed by smoke from Bayern
 1 hit
 Konig loses 15 floatation
 Valiant to Grosser Kurfurst, 13217 yards, obstructed by smoke from Bayern
 1 hit
 Grosser Kurfurst loses 18 floatation
 Warspite to Markgraf, 13261 yards, obstructed by smoke from Konig
 1 hit
 Markgraf loses 3 floatation
 Royal Sovereign to Friedrich Der Grosse, 15232 yards
 1 hit
 Friedrich Der Grosse loses 1 floatation
 Bayern to 4th Flotilla, 12144 yards, secondary
 1 hit
 4th Flotilla loses a boat 9
 Grosser Kurfurst to Resolution, 14512 yards, obstructed by smoke from Bayern
 1 hit
 Resolution loses 3 floatation
 Friedrich Der Grosse to Queen Elizabeth, 15137 yards, 8 guns in arc
 1 hit
 Queen Elizabeth loses 13 floatation
 Queen Elizabeth machinery damaged
 Flotille VI to Calliope, 9653 yards
 1 hit
 Calliope loses 1 floatation
 Calliope launches torpedoes
 Turn/Impulse 12/ 5 Sim Time 65 min Real Time 03:58:59 PM
 Queen Elizabeth to Bayern, 13845 yards, obstructed by smoke from Bayern
 2 hits
 Bayern loses 39 floatation

Warspite to Markgraf, 13255 yards, obstructed by smoke from Konig
 2 hits
 Markgraf loses 5 floatation
 Bayern to Royal Sovereign, 14462 yards
 2 hits
 Royal Sovereign loses 29 floatation
 Royal Sovereign machinery damaged
 Grosser Kurfurst to Constance, 10111 yards, secondary, obstructed by Konig
 1 hit
 Constance loses 2 floatation
 Prinzregent Luitpold to Valiant, 15194 yards, 8 guns in arc, obstructed by Kaiser
 1 hit
 Valiant loses 1 floatation
 Flotille VI to Constance, 8661 yards
 2 hits
 Constance loses 3 floatation
 Constance launches torpedoes

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Turn/Impulse 13/ 1 Sim Time 66 min Real Time 04:07:07 PM

Queen Elizabeth to Bayern, 14226 yards, obstructed by smoke from Bayern
 1 hit
 Bayern loses 3 floatation
 Barham to Konig, 13907 yards, obstructed by smoke from Bayern
 1 hit
 Konig loses 3 floatation
 Warspite to Markgraf, 13439 yards, obstructed by smoke from Konig
 1 hit
 Markgraf loses 5 floatation
 Royal Sovereign to Friedrich Der Grosse, 14706 yards
 1 hit
 Friedrich Der Grosse loses 6 floatation
 Resolution to Prinzregent Luitpold, 15136 yards, obstructed by smoke from Friedrich Der Grosse
 1 hit
 Prinzregent Luitpold loses 10 floatation
 Royal Oak to Kaiserin, 15443 yards, obstructed by Prinzregent Luitpold
 1 hit
 Kaiserin loses 2 floatation
 Konig to Revenge, 14468 yards, obstructed by smoke from Bayern
 1 hit
 Revenge loses 2 floatation
 Grosser Kurfurst to Resolution, 14408 yards, obstructed by smoke from Bayern
 1 hit
 Resolution loses 13 floatation
 Markgraf to Royal Oak, 14418 yards, obstructed by smoke from Grosser Kurfurst
 2 hits
 Royal Oak loses 14 floatation
 Markgraf to Canterbury, 9606 yards, secondary, obstructed by Grosser Kurfurst
 1 hit
 Canterbury loses 2 floatation
 Markgraf to Calliope, 8948 yards, tertiary, obstructed by Grosser Kurfurst
 1 hit
 Calliope loses 1 floatation
 Friedrich Der Grosse to Queen Elizabeth, 15113 yards
 1 hit
 Queen Elizabeth loses 6 floatation
 Prinzregent Luitpold to Valiant, 15086 yards, 8 guns in arc, obstructed by Kaiser
 1 hit

4th Flotilla launches torpedoes

Markgraf propulsion reduced by flooding
 Turn/Impulse 13/ 2 Sim Time 67 min Real Time 04:07:49 PM

Queen Elizabeth to Bayern, 13873 yards
 2 hits
 Bayern loses 7 floatation
 Warspite to Markgraf, 13700 yards, obstructed by smoke from Konig
 1 hit
 Markgraf loses 12 floatation
 Grosser Kurfurst to Constance, 7882 yards, tertiary, obstructed by Bayern
 1 hit
 Constance loses 1 floatation

Friedrich Der Grosse to Queen Elizabeth, 14775 yards
 1 hit
 Queen Elizabeth loses 11 floatation
 Kaiser to Barham, 15118 yards, obstructed by smoke from Friedrich Der Grosse
 1 hit
 Barham loses 4 floatation
 Kaiser to Calliope, 10623 yards, tertiary, obstructed by Friedrich Der Grosse
 1 hit
 Calliope loses 1 floatation
 Prinzregent Luitpold to Valiant, 15063 yards, obstructed by Kaiser
 1 hit
 Valiant loses 1 floatation
 Breslau to Canterbury, 9317 yards, 3 guns in arc, obstructed by Markgraf
 1 hit
 Canterbury loses 1 floatation
 Flotille VI to Constance, 6185 yards
 1 hit
 Constance loses 1 floatation
 1st Flotilla launches torpedoes
 Turn/Impulse 13/ 3 Sim Time 68 min Real Time 04:08:33 PM
 Valiant to Grosser Kurfurst, 14367 yards, 4 guns in arc, obstructed by Konig
 1 hit
 Grosser Kurfurst loses 8 floatation
 Warspite to Markgraf, 13837 yards, obstructed by smoke from Bayern
 1 hit
 Markgraf loses 1 floatation
 Resolution to Prinzregent Luitpold, 14655 yards, obstructed by smoke from Friedrich Der Grosse
 1 hit
 Prinzregent Luitpold loses 3 floatation
 Royal Oak to Kaiserin, 14814 yards, obstructed by smoke from Kaiser
 1 hit
 Kaiserin loses 6 floatation
 Konig to Revenge, 14401 yards, 8 guns in arc, obstructed by Bayern
 1 hit
 Revenge loses 2 floatation
 Grosser Kurfurst to Constance, 6844 yards, tertiary
 3 hits
 Constance loses 3 floatation
 Markgraf to Royal Oak, 14274 yards, obstructed by smoke from Bayern
 1 hit
 Royal Oak loses 2 floatation
 Markgraf to Canterbury, 7327 yards, secondary, obstructed by Calliope
 1 hit
 Canterbury loses 1 floatation
 Prinzregent Luitpold to Cambrian, 10205 yards, secondary, obstructed by Kaiser
 1 hit
 Cambrian loses 3 floatation
 Regensburg to Calliope, 8163 yards, 3 guns in arc, obstructed by Strassburg
 1 hit
 Markgraf propulsion reduced by flooding
 Turn/Impulse 13/ 4 Sim Time 69 min Real Time 04:08:50 PM
 Barham to Konig, 13586 yards, obstructed by Bayern
 1 hit
 Konig loses 3 floatation
 Resolution to Prinzregent Luitpold, 14553 yards, obstructed by smoke from Friedrich Der Grosse
 1 hit
 Prinzregent Luitpold loses 2 floatation
 Royal Oak to Kaiserin, 14631 yards, obstructed by smoke from Kaiser
 1 hit
 Kaiserin loses 3 floatation
 1st Flotilla to Flotille VI, 9104 yards, obstructed by 4th Flotilla
 1 hit
 Flotille VI takes damage 0 + 3
 Bayern to Royal Sovereign, 14145 yards
 1 hit
 Royal Sovereign loses 27 floatation
 Bayern to 4th Flotilla, 10010 yards, secondary, obstructed by smoke from 4th Flotilla
 1 hit
 4th Flotilla takes damage 0 + 1
 Markgraf to Royal Oak, 14164 yards, obstructed by smoke from Bayern

1 hit
 Markgraf to Canterbury, 6223 yards, secondary, obstructed by Grosser Kurfurst
 1 hit
 Canterbury loses 2 floatation
 Canterbury machinery damaged
 Prinzregent Luitpold to Calliope, 8265 yards, tertiary, obstructed by Kaiser
 1 hit
 Calliope loses 1 floatation
 Kaiserin to Warspite, 15138 yards, obstructed by smoke from Prinzregent Luitpold
 2 hits
 Warspite loses 8 floatation
 Kaiserin to Constance, 9705 yards, secondary, obstructed by Prinzregent Luitpold
 1 hit
 Constance loses 1 floatation
 Regensburg to Calliope, 6729 yards, obstructed by Strassburg
 2 hits
 Calliope loses 2 floatation
 Flotille VI to Constance, 3114 yards
 2 hits
 Constance loses 2 floatation
 Constance propulsion reduced by flooding
 Turn/Impulse 13/ 5 Sim Time 70 min Real Time 04:09:06 PM
 Warspite to Markgraf, 13546 yards, obstructed by smoke from Bayern
 1 hit
 Markgraf loses 12 floatation
 Royal Oak to Kaiserin, 14545 yards
 1 hit
 Kaiserin loses 29 floatation
 Kaiserin loses 2 guns
 Bayern to Calliope, 3202 yards, tertiary
 1 hit
 Calliope loses 1 floatation
 Konig to Revenge, 14263 yards, obstructed by Bayern
 2 hits
 Revenge loses 5 floatation
 Friedrich Der Grosse to 4th Flotilla, 14059 yards, secondary, obstructed by smoke from Regensburg
 1 hit
 4th Flotilla takes damage 0 + 4
 Kaiser to Barham, 14382 yards, obstructed by smoke from Friedrich Der Grosse
 1 hit
 Barham loses 2 floatation
 Prinzregent Luitpold to Valiant, 14470 yards, obstructed by smoke from Kaiser
 1 hit
 Breslau to Canterbury, 5922 yards, obstructed by Flotille II
 1 hit
 Canterbury loses 2 floatation
 Canterbury loses torpedo mount
 Flotille II to Canterbury, 4841 yards
 1 hit
 Constance propulsion reduced by flooding