

Scenario: English Civil War 1909      Royalist Squadron, Royalist Squadron

Initial conditions

Wind WSW at 5 knots  
Visibility 15,000 yards (30 inches), steady

| Unit                                  | Position<br>(inches) | Course | Speed<br>(ord/max/unit) | Ammunition (rpg)<br>(AP / Other) |
|---------------------------------------|----------------------|--------|-------------------------|----------------------------------|
| RBS in formation line ahead           |                      |        |                         |                                  |
| lead ship Dreadnought (F) -----       | 40N 8E               | 100    | 19 21 21                | 23 / 54                          |
| RCS in formation line ahead           |                      |        |                         |                                  |
| lead ship Indomitable -----           | 39N 16E              | 100    | 19 25 25                | 33 / 77                          |
| RLCS in formation screen abreast      |                      |        |                         |                                  |
| lead ship Forward -----               | 48N 30E              | 100    | 19 25 25                |                                  |
| screen Forsight -----                 | 40N 28E              | 100    | 19 25                   |                                  |
| screen Pathfinder -----               | 33N 27E              | 100    | 19 25                   |                                  |
| screen Patrol -----                   | 25N 26E              | 100    | 19 25                   |                                  |
| 1stFlot ----- 1st Flotilla (10) ----- | 42N 11E              | 100    | 19 33                   |                                  |

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Turn 1                    11:21 Hrs      Real Time 01:24:01 PM 12/01/2021  
Wind WSW at 5 knots, veering

REPORTS for Royalist Squadron

  Apparent wind on Dreadnought from ESE at 15 knots (ahead)

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 39N 14E   | 100 | 19 19 19.0 21 21           |
| RCS -----     | Indomitable -----          | 38N 22E   | 100 | 19 19 19.0 25 25           |
| RLCS -----    | Forward -----              | 47N 36E   | 100 | 19 19 19.0 25 25           |
| screen        | Forsight -----             | 39N 35E   | 100 | 19 19 19.0 25 --           |
| screen        | Pathfinder -----           | 31N 33E   | 100 | 19 19 19.0 25 --           |
| screen        | Patrol -----               | 24N 32E   | 100 | 19 19 19.0 25 --           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 41N 18E   | 100 | 19 19 19.0 33 --           |

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Turn 2                    11:27 Hrs      Real Time 01:24:54 PM 12/01/2021

REPORTS for Royalist Squadron

  Apparent wind on Dreadnought from ESE at 15 knots (ahead)

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 38N 20E   | 100 | 19 19 19.0 21 21           |
| RCS -----     | Indomitable -----          | 36N 28E   | 100 | 19 19 19.0 25 25           |
| RLCS -----    | Forward -----              | 46N 42E   | 100 | 19 19 19.0 25 25           |
| screen        | Forsight -----             | 38N 41E   | 100 | 19 19 19.0 25 --           |
| screen        | Pathfinder -----           | 30N 39E   | 100 | 19 19 19.0 25 --           |
| screen        | Patrol -----               | 22N 38E   | 100 | 19 19 19.0 25 --           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 40N 24E   | 100 | 19 19 19.0 33 --           |

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 Turn 3                    11:33 Hrs            Real Time 01:26:01 PM 12/01/2021  
 Wind WSW at 5 knots, veering

REPORTS for Royalist Squadron

Sighted 4 funneled cruiser ----- 25N 71E, Crs 330, Spd 15 [from Forsight]  
 another ----- 24N 72E, Crs 330, Spd 15  
 another ----- 23N 72E, Crs 330, Spd 15  
 Sighted 4 funneled cruiser ----- 29N 62E, Crs 330, Spd 15 [from Forsight]  
 Sighted 4 funneled cruiser ----- 35N 68E, Crs 330, Spd 15 [from Forward]  
 Apparent wind on Dreadnought from ESE at 15 knots (ahead)

TARGETING

| Firing Ship | Pos. | Target class | Range yds | Arc | Con | Obstruction/problem |
|-------------|------|--------------|-----------|-----|-----|---------------------|
|-------------|------|--------------|-----------|-----|-----|---------------------|

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 37N 27E   | 100 | 19 19 19.0 21 21           |
| RCS -----     | Indomitable -----          | 35N 35E   | 100 | 19 19 19.0 25 25           |
| RLCS -----    | Forward -----              | 45N 48E   | 100 | 19 19 19.0 25 25           |
| screen        | Forsight -----             | 37N 47E   | 100 | 19 19 19.0 25 --           |
| screen        | Pathfinder -----           | 29N 46E   | 100 | 19 19 19.0 25 --           |
| screen        | Patrol -----               | 21N 44E   | 100 | 19 19 19.0 25 --           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 39N 30E   | 100 | 19 19 19.0 33 --           |

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 Turn 4                    11:39 Hrs            Real Time 01:30:56 PM 12/01/2021  
 Wind WSW at 5 knots, veering

REPORTS for Royalist Squadron

Sighted Lord Nelson class BB ----- 20N 78E, Crs 260, Spd 10 [from Pathfinder]

Sighted King Edward VII class BB ----- 20N 78E, Crs 260, Spd 10 [from Pathfinder]  
 another ----- 21N 79E, Crs 260, Spd 10  
 Sighted Lord Nelson class BB ----- 18N 79E, Crs 285, Spd 15 [from Patrol]  
 Sighted 4 funneled cruiser ----- 33N 78E, Crs 270, Spd 15 [from Forward]  
 another ----- 33N 79E, Crs 270, Spd 15  
 Sighted 4 funneled cruiser ----- 34N 79E, Crs 305, Spd 15 [from Forward]  
 Sighted 3 funneled cruiser ----- 41N 73E, Crs 330, Spd 15 [from Forward]  
 Apparent wind on Dreadnought from ENE at 13 knots (ahead)

TARGETING

| Firing Ship        | Pos. | Target class    | Range yds | Arc | Con | Obstruction/problem |
|--------------------|------|-----------------|-----------|-----|-----|---------------------|
| Indomitable -----> | 1    | Adventure ----- | 10,183    |     | 3   |                     |
| Inflexible ----->  | 1    | Adventure ----- | 10,465    |     | 3   |                     |
| Forward ----->     | 1    | Adventure ----- | 8,335     |     | 4   |                     |
| Forsight ----->    | 1    | Adventure ----- | 4,579     |     | 4   |                     |
| Pathfinder ----->  | 1    | Adventure ----- | 3,356     | 1   | 4   |                     |
| Patrol ----->      | 1    | Adventure ----- | 5,792     |     | 4   |                     |

first ship in enemy unit, Minotaur class not under fire  
 second ship in enemy unit, Minotaur class not under fire  
 third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 39N 32E   | 070 | 19 18 17.8 21 21           |
| RCS -----     | Indomitable -----          | 39N 40E   | 060 | 23 21 19.6 25 25           |
| RLCS -----    | Forward -----              | 45N 55E   | 090 | 19 19 19.0 25 25           |
|               | 3831 yds Forsight -----    | 38N 52E   | 011 | 19 21 19.4 25 --           |
|               | 7753 yds Pathfinder -----  | 30N 51E   | 010 | 19 21 19.4 25 --           |
|               | 11690 yds Patrol -----     | 22N 50E   | 010 | 19 21 19.4 25 --           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 42N 34E   | 070 | 18 18 16.8 33 --           |

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 Turn 5                    11:45 Hrs            Real Time 01:33:02 PM 12/01/2021  
 Wind WSW at 5 knots, veering

REPORTS for Royalist Squadron

Sighted King Edward VII class BB ----- 21N 79E, Crs 260, Spd 10 [from Pathfinder]  
 Sighted King Edward VII class BB ----- 18N 79E, Crs 285, Spd 15 [from Patrol]  
 Sighted King Edward VII class BB ----- 18N 79E, Crs 285, Spd 15 [from Patrol]  
 Sighted King Edward VII class BB ----- 18N 79E, Crs 285, Spd 15 [from Patrol]  
 Sighted 3 funneled cruiser ----- 48N 77E, Crs 240, Spd 20 [from Forward]  
 Apparent wind on Dreadnought from E at 14 knots (ahead)

TARGETING

| Firing Ship  | Pos.     | Target class | Range yds   | Arc | Con | Obstruction/problem |
|--|----------|--------------|-------------|-----|-----|---------------------|
| Indomitable  | -----> 1 | Adventure    | -----10,808 |     |     |                     |
| Forsight   | -----> 2 | Adventure    | -----4,460  |     | 4   |                     |
| Pathfinder   | -----> 1 | Adventure    | -----5,837  |     | 2   |                     |
| Patrol   | -----> 1 | Adventure    | -----4,969  |     | 2   |                     |
| first ship in enemy unit, Minotaur class not under fire  |          |              |             |     |     |                     |
| second ship in enemy unit, Minotaur class not under fire |          |              |             |     |     |                     |
| third ship in enemy unit, Minotaur class not under fire  |          |              |             |     |     |                     |
| first ship in enemy unit, Warrior class not under fire   |          |              |             |     |     |                     |
| second ship in enemy unit, Warrior class not under fire  |          |              |             |     |     |                     |
| third ship in enemy unit, Warrior class not under fire   |          |              |             |     |     |                     |

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.)     | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |  |
|---------|----------------------------|---------------|-----|----------------------------|----|------|----|----|--|
| RBS     | ----- Dreadnought          | ----- 40N 39E | 080 | 19                         | 19 | 18.8 | 21 | 21 |  |
| RCS     | ----- Indomitable          | ----- 41N 47E | 070 | 23                         | 23 | 22.0 | 25 | 25 |  |
| RLCS    | ----- Forward              | ----- 45N 61E | 090 | 19                         | 19 | 19.0 | 25 | 25 |  |
|         | 2792 yds Forsight          | ----- 42N 56E | 051 | 19                         | 18 | 14.6 | 25 | -- |  |
|         | 6034 yds Pathfinder        | ----- 34N 53E | 029 | 19                         | 19 | 15.0 | 25 | -- |  |
|         | 9718 yds Patrol            | ----- 27N 51E | 020 | 19                         | 19 | 15.0 | 25 | -- |  |
| 1stFlot | ----- 1st Flotilla(10)     | ----- 43N 41E | 080 | 19                         | 19 | 18.6 | 33 | -- |  |

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 Turn 6                    11:51 Hrs            Real Time 01:35:47 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from E at 15 knots (ahead)  
 Enemy battleline course 173, speed 18 knots

TARGETING

| Firing Ship   | Pos.     | Target class | Range yds   | Arc | Con | Obstruction/problem             |
|---|----------|--------------|-------------|-----|-----|---------------------------------|
| Bellerophon   | -----> 1 | Warrior      | -----14,091 | 4   |     | Adventure class/Range rate high |
| Superb  | -----> 1 | Warrior      | -----14,485 | 4   | 2   | Adventure class/Range rate high |
| Indomitable   | -----> 1 | Lord Nelson  | -----13,428 |     |     | Pathfinder                      |
| Invincible  | -----> 1 | Lord Nelson  | -----13,824 |     | 2   |                                 |
| Pathfinder  | -----> 1 | Adventure    | -----9,607  |     | 2   |                                 |
| fourth ship in enemy unit, King Edward VII class not under fire |          |              |             |     |     |                                 |
| first ship in enemy unit, Lord Nelson class not under fire      |          |              |             |     |     |                                 |
| second ship in enemy unit, King Edward VII class not under fire |          |              |             |     |     |                                 |
| third ship in enemy unit, King Edward VII class not under fire  |          |              |             |     |     |                                 |

first ship in enemy unit, Minotaur class not under fire  
 second ship in enemy unit, Minotaur class not under fire  
 third ship in enemy unit, Minotaur class not under fire  
 second ship in enemy unit, Warrior class not under fire  
 third ship in enemy unit, Warrior class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------------|----------------------------|-----------|-----|----------------------------|----|------|----|----|
| RBS -----     | Dreadnought -----          | 41N 45E   | 080 | 21                         | 20 | 19.4 | 21 | 21 |
| RCS -----     | Indomitable -----          | 43N 55E   | 080 | 23                         | 23 | 23.0 | 25 | 25 |
| RLCS -----    | Forward -----              | 45N 67E   | 090 | 19                         | 19 | 19.0 | 25 | 25 |
|               | 2427 yds Forsight -----    | 44N 62E   | 077 | 19                         | 23 | 21.8 | 25 | -- |
|               | 4879 yds Pathfinder -----  | 39N 58E   | 053 | 19                         | 22 | 21.6 | 25 | -- |
|               | 8012 yds Patrol -----      | 32N 55E   | 038 | 19                         | 22 | 21.6 | 25 | -- |
| 1stFlot ----- | 1st Flotilla(10) -----     | 44N 47E   | 080 | 20                         | 20 | 19.2 | 33 | -- |

HITS

|               | Heavy caliber  | Medium caliber |
|---------------|----------------|----------------|
| Forward ----- | 0 hit, 0 total | 1 hit, 1 total |

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 Turn 7                    11:57 Hrs            Real Time 01:39:14 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from E at 16 knots (ahead)  
 Enemy battleline course 155, speed 13 knots

TARGETING

| Firing Ship       | Pos. Target class  | Range yds | Arc | Con | Obstruction/problem   |
|-------------------|--|-----------|-----|-----|-----------------------|
| Bellerophon ----- | > 1 Warrior -----  | 13,661    |     |     | King Edward VII class |
|                   | third ship in enemy unit, King Edward VII class not under fire |           |     |     |                       |
|                   | third ship in enemy unit, Warrior class not under fire         |           |     |     |                       |

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------------|----------------------------|-----------|-----|----------------------------|----|------|----|----|
| RBS -----     | Dreadnought -----          | 42N 52E   | 080 | 21                         | 21 | 20.4 | 21 | 21 |
| RCS -----     | Indomitable -----          | 44N 61E   | 080 | 18                         | 18 | 20.0 | 25 | 25 |
| RLCS -----    | Forward -----              | 45N 73E   | 090 | 18                         | 18 | 17.8 | 25 | 25 |
|               | 1830 yds Forsight -----    | 45N 69E   | 086 | 18                         | 24 | 23.4 | 25 | -- |
|               | 4017 yds Pathfinder -----  | 42N 64E   | 070 | 18                         | 24 | 23.2 | 25 | -- |
|               | 6654 yds Patrol -----      | 37N 60E   | 053 | 18                         | 24 | 23.2 | 25 | -- |
| 1stFlot ----- | 1st Flotilla(10) -----     | 45N 54E   | 080 | 21                         | 21 | 20.2 | 33 | -- |

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Turn 8                    11:63 Hrs            Real Time 01:42:32 PM 12/01/2021  
Wind W at 5 knots, veering

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from ESE at 16 knots (ahead)  
Enemy battleline course 200, speed 13 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Bellerophon -----> | 1    | Warrior -----         | 13,919    | 4   |     | King Edward VII class |
| Superb ----->      | 3    | King Edward VII ----- | 14,294    | 4   |     |                       |

second ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, Warrior class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------------|----------------------------|-----------|-----|----------------------------|----|------|----|----|
| RBS -----     | Dreadnought -----          | 40N 58E   | 108 | 21                         | 20 | 20.2 | 21 | 21 |
| RCS -----     | Indomitable -----          | 41N 67E   | 120 | 18                         | 18 | 17.4 | 25 | 25 |
| RLCS -----    | Forward -----              | 42N 79E   | 120 | 18                         | 18 | 18.0 | 25 | 25 |
|               | 1352 yds Forsight -----    | 44N 75E   | 112 | 18                         | 20 | 21.2 | 25 | -- |
|               | 2905 yds Pathfinder -----  | 43N 71E   | 093 | 18                         | 25 | 24.2 | 25 | -- |
|               | 5128 yds Patrol -----      | 40N 66E   | 072 | 18                         | 25 | 24.2 | 25 | -- |
| 1stFlot ----- | 1st Flotilla(10) -----     | 42N 62E   | 108 | 20                         | 20 | 20.8 | 33 | -- |

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Turn 9                    12:09 Hrs            Real Time 01:45:06 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from SE at 17 knots (ahead)  
Enemy battleline course 239, speed 14 knots

TARGETING

| Firing Ship        | Pos. | Target class      | Range yds | Arc | Con | Obstruction/problem |
|--------------------|------|-------------------|-----------|-----|-----|---------------------|
| Dreadnought -----> | 1    | Lord Nelson ----- | 13,156    |     |     | funnel smoke        |

fourth ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
first ship in enemy unit, Warrior class not under fire  
second ship in enemy unit, Warrior class not under fire

third ship in enemy unit, Warrior class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 37N 64E   | 118 | 21 21 20.8 21 21           |
| RCS -----     | Indomitable -----          | 36N 70E   | 140 | 18 18 18.0 25 25           |
| RLCS -----    | Forward -----              | 36N 81E   | 160 | 18 18 17.8 25 25           |
|               | 1046 yds Forsight -----    | 39N 79E   | 152 | 18 20 20.4 25 --           |
|               | 1448 yds Pathfinder -----  | 40N 78E   | 133 | 18 23 24.6 25 --           |
|               | 3008 yds Patrol -----      | 41N 74E   | 104 | 18 25 25.0 25 --           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 38N 68E   | 118 | 21 21 20.6 33 --           |

HITS

|                           | Heavy caliber | Medium caliber |
|---------------------------|---------------|----------------|
| 1 Lord Nelson class ----- | 1 hit,        | 1 total        |

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Turn 10                    12:15 Hrs            Real Time 01:47:48 PM 12/01/2021  
Wind W at 5 knots, veering

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from ESE at 16 knots (ahead)  
Enemy battleline course 276, speed 15 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Dreadnought -----> | 1    | Lord Nelson -----     | 12,926    |     |     | funnel smoke          |
| Bellerophon -----> | 1    | Lord Nelson -----     | 13,415    |     | 3   |                       |
| Superb ----->      | 2    | King Edward VII ----- | 13,417    |     | 2   | Lord Nelson class     |
| Temeraire ----->   | 3    | King Edward VII ----- | 13,493    |     |     | King Edward VII class |
| Indomitable -----> | 1    | Lord Nelson -----     | 13,153    |     | 3   |                       |
| Inflexible ----->  | 2    | King Edward VII ----- | 13,355    |     | 2   | Lord Nelson class     |
| Invincible ----->  | 1    | Lord Nelson -----     | 13,663    |     | 3   |                       |

fourth ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire

POSITIONS

| Unit       | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|------------|----------------------------|-----------|-----|----------------------------|
| RBS -----  | Dreadnought -----          | 34N 70E   | 114 | 20 20 20.6 21 21           |
| RCS -----  | Indomitable -----          | 30N 72E   | 160 | 18 18 18.0 25 25           |
| RLCS ----- | Forward -----              | 30N 81E   | 180 | 18 18 18.0 25 25           |
|            | 978 yds Forsight -----     | 33N 81E   | 176 | 18 20 20.0 25 --           |

|          |            |                  |         |         |     |    |      |      |    |
|----------|------------|------------------|---------|---------|-----|----|------|------|----|
| 1046 yds | Pathfinder | -----            | 34N 80E | 172     | 18  | 20 | 20.8 | 25   | -- |
| 1353 yds | Patrol     | -----            | 36N 79E | 152     | 18  | 23 | 24.6 | 25   | -- |
| 1stFlot  | -----      | 1st Flotilla(10) | -----   | 35N 74E | 114 | 20 | 20   | 20.8 | 33 |

HITS Heavy caliber Medium caliber  
 Bellerophon ----- 2 hits, 2 total  
 1 Lord Nelson class ----- 1 hit, 1 total

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Turn 11 12:21 Hrs Real Time 01:51:07 PM 12/01/2021  
 Wind W at 5 knots, veering

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from S at 16 knots (2 points to starboard)  
 Enemy battleline course 123, speed 12 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Dreadnought -----> | 1    | Lord Nelson -----     | 12,126    |     |     | funnel smoke          |
| Bellerophon -----> | 1    | Lord Nelson -----     | 12,465    |     | 3   |                       |
| Superb ----->      | 2    | King Edward VII ----- | 12,777    |     | 2   | Lord Nelson class     |
| Temeraire ----->   | 3    | King Edward VII ----- | 13,090    |     |     | King Edward VII class |
| Indomitable -----> | 1    | Lord Nelson -----     | 11,456    |     | 3   |                       |
| Inflexible ----->  | 2    | King Edward VII ----- | 11,773    |     | 2   | Lord Nelson class     |
| Invincible ----->  | 1    | Lord Nelson -----     | 11,800    |     | 3   |                       |

fourth ship in enemy unit, King Edward VII class not under fire  
 second ship in enemy unit, King Edward VII class not under fire  
 fourth ship in enemy unit, King Edward VII class not under fire  
 first ship in enemy unit, Minotaur class not under fire  
 first ship in enemy unit, Warrior class not under fire  
 second ship in enemy unit, Warrior class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 29N 73E   | 160 | 18 17 16.8 21 21           |
| RCS -----     | Indomitable -----          | 25N 75E   | 160 | 18 18 18.0 25 25           |
| RLCS -----    | Forward -----              | 23N 81E   | 180 | 23 23 21.8 25 25           |
| 877 yds       | Forsight -----             | 26N 81E   | 180 | 23 23 22.4 25 --           |
| 940 yds       | Pathfinder -----           | 27N 81E   | 179 | 23 23 22.4 25 --           |
| 1094 yds      | Patrol -----               | 28N 81E   | 177 | 23 24 23.4 25 --           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 27N 77E   | 160 | 17 17 19.4 33 --           |

HITS Heavy caliber Medium caliber



1 Lord Nelson class ----- 2 hits, 3 total  
3 King Edward VII class ----- 2 hits, 2 total

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Turn 12                    12:27 Hrs            Real Time 01:54:33 PM 12/01/2021  
Wind W at 5 knots, veering

REPORTS for Royalist Squadron

Sighted 6 destroyers ----- 13N 59E, Crs 040, Spd 20 [from Dreadnought]  
Sighted 9 destroyers ----- 13N 58E, Crs 040, Spd 15 [from Indomitable]  
Apparent wind on Dreadnought from SSE at 14 knots (2 points to starboard)  
Enemy battleline course 112, speed 12 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Dreadnought -----> | 1    | Lord Nelson -----     | 10,675    |     |     | funnel smoke          |
| Bellerophon -----> | 1    | Lord Nelson -----     | 11,549    |     | 2   | King Edward VII class |
| Superb ----->      | 2    | King Edward VII ----- | 11,787    |     | 3   | River Destroyer class |
| Temeraire ----->   | 3    | King Edward VII ----- | 11,787    | 4   |     | River Destroyer class |
| Indomitable -----> | 1    | Lord Nelson -----     | 11,700    |     | 2   | King Edward VII class |
| Inflexible ----->  | 2    | King Edward VII ----- | 11,922    |     | 3   | Lord Nelson class     |
| Invincible ----->  | 2    | King Edward VII ----- | 11,853    |     | 3   | Lord Nelson class     |
| Forsight ----->    | 1    | Adventure -----       | 9,949     |     | 3   |                       |
| Pathfinder ----->  | 1    | Adventure -----       | 9,944     |     | 4   |                       |
| Patrol ----->      | 1    | Adventure -----       | 10,311    |     | 5   |                       |

fourth ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
first ship in enemy unit, Minotaur class not under fire  
first ship in enemy unit, Warrior class not under fire  
second ship in enemy unit, Warrior class not under fire  
third ship in enemy unit, Warrior class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 23N 76E   | 140 | 18 17 17.2 21 21           |
| RCS -----     | Indomitable -----          | 20N 78E   | 140 | 18 18 18.0 25 25           |
| RLCS -----    | Forward -----              | 17N 85E   | 140 | 23 22 21.8 25 25           |
|               | 1030 yds Patrol -----      | 21N 82E   | 147 | 23 25 24.4 25 --           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 23N 80E   | 140 | 17 16 15.6 33 --           |

HITS    Heavy caliber            Medium caliber

1 Lord Nelson class ----- 1 hit, 4 total  
3 King Edward VII class ----- 3 hits, 5 total

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Turn 13                    12:33 Hrs            Real Time 01:57:53 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from ESE at 12 knots (ahead)  
Enemy battleline course 112, speed 15 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Dreadnought -----> | 1    | Lord Nelson -----     | 9,466     |     |     | funnel smoke          |
| Bellerophon -----> | 1    | Lord Nelson -----     | 10,164    | 4   |     | King Edward VII class |
| Temeraire ----->   | 3    | King Edward VII ----- | 10,434    |     |     | Minotaur class        |
| Indomitable -----> | 1    | Lord Nelson -----     | 11,460    | 3   |     | King Edward VII class |
| Inflexible ----->  | 1    | Lord Nelson -----     | 11,171    | 3   |     | King Edward VII class |
| Invincible ----->  | 2    | King Edward VII ----- | 11,192    |     |     | Lord Nelson class     |
| Forward ----->     | 1    | Adventure -----       | 9,724     | 6   |     |                       |
| Forsight ----->    | 1    | Adventure -----       | 9,485     | 6   |     |                       |
| Pathfinder ----->  | 1    | Adventure -----       | 9,267     | 6   |     |                       |

fourth ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
first ship in enemy unit, Minotaur class not under fire  
third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------------|----------------------------|-----------|-----|----------------------------|----|------|----|----|
| RBS -----     | Dreadnought -----          | 19N 80E   | 115 | 18                         | 17 | 17.2 | 21 | 21 |
| RCS -----     | Indomitable -----          | 18N 84E   | 115 | 18                         | 18 | 18.0 | 25 | 25 |
| RLCS -----    | Forward -----              | 15N 91E   | 115 | 18                         | 18 | 18.4 | 25 | 25 |
|               | 783 yds Patrol -----       | 17N 87E   | 120 | 18                         | 20 | 20.8 | 25 | -- |
| 1stFlot ----- | 1st Flotilla(10) -----     | 21N 84E   | 115 | 17                         | 16 | 15.6 | 33 | -- |

HITS

|                           | Heavy caliber    | Medium caliber |
|---------------------------|------------------|----------------|
| Superb -----              | 1 hit, 1 total   | 1 hit, 1 total |
| Temeraire -----           | 0 hit, 0 total   | 1 hit, 1 total |
| 1 Lord Nelson class ----- | 6 hits, 10 total |                |
| 1 Lord Nelson class ----- | 2 hits, 3 total  |                |

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Turn 14                    12:39 Hrs            Real Time 02:00:47 PM 12/01/2021  
 Wind WNW at 5 knots, veering

REPORTS for Royalist Squadron

Indomitable primary guns damaged  
 Apparent wind on Dreadnought from ESE at 13 knots (ahead)  
 Enemy battleline course 112, speed 14 knots

TARGETING

| Firing Ship | Pos.     | Target class    | Range yds   | Arc | Con | Obstruction/problem |
|-------------|----------|-----------------|-------------|-----|-----|---------------------|
| Dreadnought | -----> 1 | Lord Nelson     | ----- 9,540 |     |     | funnel smoke        |
| Bellerophon | -----> 1 | Lord Nelson     | -----10,336 |     | 2   | Minotaur class      |
| Superb      | -----> 2 | King Edward VII | -----10,176 |     | 3   | Minotaur class      |
| Temeraire   | -----> 3 | King Edward VII | -----10,016 |     |     | Minotaur class      |
| Indomitable | -----> 1 | Lord Nelson     | -----11,730 |     | 2   | Minotaur class      |
| Inflexible  | -----> 2 | King Edward VII | -----11,583 |     | 3   | Minotaur class      |
| Invincible  | -----> 2 | King Edward VII | -----11,271 |     | 3   | Minotaur class      |

second ship in enemy unit, King Edward VII class not under fire  
 third ship in enemy unit, King Edward VII class not under fire  
 fourth ship in enemy unit, King Edward VII class not under fire  
 first ship in enemy unit, Minotaur class not under fire  
 third ship in enemy unit, Minotaur class not under fire  
 first ship in enemy unit, Warrior class not under fire  
 second ship in enemy unit, Warrior class not under fire  
 third ship in enemy unit, Warrior class not under fire

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.)     | Crs | Spd(ord/cur/avg /max/unit) |
|---------|----------------------------|---------------|-----|----------------------------|
| RBS     | ----- Dreadnought          | ----- 17N 86E | 115 | 18 18 18.0 21 21           |
| RCS     | ----- Indomitable          | ----- 15N 89E | 115 | 18 18 18.0 25 25           |
| RLCS    | ----- Forward              | ----- 12N 96E | 115 | 18 18 18.0 25 25           |
|         | 781 yds Patrol             | ----- 14N 92E | 115 | 18 20 20.0 25 --           |
| 1stFlot | ----- 1st Flotilla(10)     | ----- 18N 89E | 115 | 18 18 17.8 33 --           |

HITS

|                         | Heavy caliber          | Medium caliber |
|-------------------------|------------------------|----------------|
| Bellerophon             | ----- 1 hit, 3 total   |                |
| Superb                  | ----- 1 hit, 2 total   |                |
| Temeraire               | ----- 0 hit, 0 total   | 1 hit, 2 total |
| Indomitable             | ----- 0 hit, 0 total   | 1 hit, 1 total |
| 1 Lord Nelson class     | ----- 4 hits, 14 total |                |
| 2 King Edward VII class | ----- 2 hits, 2 total  |                |
| 3 King Edward VII class | ----- 5 hits, 10 total |                |
| 1 Lord Nelson class     | ----- 1 hit, 4 total   |                |

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Turn 15                    12:45 Hrs            Real Time 02:02:59 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from ESE at 13 knots (ahead)  
Enemy battleline course 112, speed 11 knots

TARGETING

| Firing Ship | Pos.     | Target class    | Range yds   | Arc | Con | Obstruction/problem               |
|-------------|----------|-----------------|-------------|-----|-----|-----------------------------------|
| Dreadnought | -----> 1 | Lord Nelson     | ----- 9,907 |     |     | funnel smoke                      |
| Bellerophon | ----->   | Lord Nelson     | -----12,378 |     | 3   | Lord Nelson class/Range rate high |
| Superb      | ----->   | Lord Nelson     | -----12,041 |     | 3   | Lord Nelson class/Range rate high |
| Temeraire   | -----> 2 | King Edward VII | -----10,610 |     |     | King Edward VII class             |
| Inflexible  | ----->   | Lord Nelson     | -----13,824 | 4   | 3   | Lord Nelson class/Range rate high |
| Invincible  | -----> 1 | King Edward VII | -----11,764 |     |     | King Edward VII class             |

third ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
first ship in enemy unit, Minotaur class not under fire  
third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.)      | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------|----------------------------|----------------|-----|----------------------------|----|------|----|----|
| RBS     | ----- Dreadnought          | ----- 14N 91E  | 115 | 18                         | 18 | 18.0 | 21 | 21 |
| RCS     | ----- Indomitable          | ----- 13N 95E  | 115 | 18                         | 18 | 18.0 | 25 | 25 |
| RLCS    | ----- Forward              | ----- 10N 102E | 115 | 18                         | 18 | 18.0 | 25 | 25 |
|         | 781 yds Patrol             | ----- 12N 98E  | 115 | 18                         | 20 | 20.0 | 25 | -- |
| 1stFlot | ----- 1st Flotilla(10)     | ----- 16N 95E  | 115 | 18                         | 18 | 18.0 | 33 | -- |

HITS

|                         | Heavy caliber          | Medium caliber  |
|-------------------------|------------------------|-----------------|
| Bellerophon             | ----- 1 hit, 4 total   |                 |
| Temeraire               | ----- 0 hit, 0 total   | 2 hits, 4 total |
| Indomitable             | ----- 0 hit, 0 total   | 2 hits, 3 total |
| Inflexible              | ----- 0 hit, 0 total   | 1 hit, 1 total  |
| Lord Nelson class       | ----- 1 hit, 15 total  |                 |
| 1 King Edward VII class | ----- 2 hits, 4 total  |                 |
| 2 King Edward VII class | ----- 2 hits, 12 total |                 |
| 1 Lord Nelson class     | ----- 1 hit, 5 total   |                 |

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Turn 16                    12:51 Hrs            Real Time 02:09:23 PM 12/01/2021

Wind WNW at 5 knots, veering

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from SE at 13 knots (ahead)  
Enemy battleline course 112, speed 12 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Dreadnought -----> | 1    | Lord Nelson -----     | 10,199    |     |     | Minotaur class        |
| Bellerophon -----> |      | Lord Nelson -----     | 13,349    |     |     |                       |
| Superb ----->      | 1    | King Edward VII ----- | 11,111    |     |     | King Edward VII class |
| Temeraire ----->   | 2    | King Edward VII ----- | 11,034    |     |     |                       |
| Indomitable -----> | 1    | Warrior -----         | 9,059     | 5   |     |                       |
| Inflexible ----->  | 2    | Warrior -----         | 9,164     |     |     | Warrior class         |
| Invincible ----->  | 3    | Warrior -----         | 9,269     |     |     | Warrior class         |

second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
first ship in enemy unit, Minotaur class not under fire  
third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 11N 96E   | 125 | 18 18 18.0 21 21           |
| RCS -----     | Indomitable -----          | 09N 100E  | 125 | 18 18 18.0 25 25           |
| RLCS -----    | Forward -----              | 06N 108E  | 125 | 23 23 21.8 25 25           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 12N 100E  | 125 | 18 18 18.0 33 --           |

HITS

|                               | Heavy caliber    | Medium caliber  |
|-------------------------------|------------------|-----------------|
| Dreadnought -----             | 1 hit, 1 total   |                 |
| Bellerophon -----             | 3 hits, 7 total  |                 |
| Bellerophon medium damage     |                  |                 |
| Superb -----                  | 1 hit, 3 total   |                 |
| Temeraire -----               | 0 hit, 0 total   | 4 hits, 8 total |
| Indomitable -----             | 0 hit, 0 total   | 1 hit, 4 total  |
| Inflexible -----              | 0 hit, 0 total   | 3 hits, 4 total |
| 2 King Edward VII class ----- | 3 hits, 15 total |                 |
| 1 Lord Nelson class -----     | 1 hit, 6 total   |                 |
| 1 Warrior class -----         | 1 hit, 1 total   |                 |
| 3 Warrior class -----         | 1 hit, 1 total   |                 |

=====  
Turn 17

12:57 Hrs

Real Time 02:12:29 PM 12/01/2021

Wind WNW at 5 knots, veering

REPORTS for Royalist Squadron

Invincible primary guns damaged

Apparent wind on Dreadnought from SE at 13 knots (ahead)

Enemy battleline course 112, speed 13 knots

TARGETING

| Firing Ship | Pos.     | Target class    | Range yds   | Arc | Con | Obstruction/problem   |
|-------------|----------|-----------------|-------------|-----|-----|-----------------------|
| Dreadnought | -----> 1 | Lord Nelson     | -----10,118 |     |     | Minotaur class        |
| Bellerophon | ----->   | Lord Nelson     | -----13,810 |     |     |                       |
| Superb      | -----> 1 | King Edward VII | -----11,107 |     |     | King Edward VII class |
| Temeraire   | -----> 2 | King Edward VII | -----11,197 |     |     | King Edward VII class |
| Indomitable | -----> 1 | Warrior         | ----- 8,879 | 5   |     |                       |
| Inflexible  | -----> 2 | Warrior         | ----- 8,893 |     |     |                       |
| Invincible  | -----> 3 | Warrior         | ----- 8,907 | 5   |     |                       |

third ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
first ship in enemy unit, Minotaur class not under fire  
second ship in enemy unit, Minotaur class not under fire  
third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.)       | Crs | Spd(ord/cur/avg /max/unit) |
|---------|----------------------------|-----------------|-----|----------------------------|
| RBS     | ----- Dreadnought          | ----- 08N 101E  | 125 | 18 18 18.0 21 21           |
| RCS     | ----- Indomitable          | ----- 06N 105E  | 125 | 18 18 18.0 25 25           |
| RLCS    | ----- Forward              | ----- -01N 112E | 145 | 23 23 23.0 25 25           |
| 1stFlot | ----- 1st Flotilla(10)     | ----- 09N 105E  | 125 | 18 18 18.0 33 --           |

HITS

|                         | Heavy caliber          | Medium caliber   |
|-------------------------|------------------------|------------------|
| Dreadnought             | ----- 3 hits, 4 total  | 1 hit, 1 total   |
| Bellerophon             | ----- 3 hits, 10 total | 1 hit, 1 total   |
| Temeraire               | ----- 0 hit, 0 total   | 5 hits, 13 total |
| Temeraire medium damage |                        |                  |
| Indomitable             | ----- 0 hit, 0 total   | 1 hit, 5 total   |
| Invincible              | ----- 0 hit, 0 total   | 2 hits, 2 total  |
| 1 King Edward VII class | ----- 2 hits, 6 total  |                  |
| 2 King Edward VII class | ----- 2 hits, 17 total |                  |
| 1 Lord Nelson class     | ----- 3 hits, 9 total  |                  |
| 2 Warrior class         | ----- 2 hits, 2 total  |                  |
| 3 Warrior class         | ----- 2 hits, 3 total  |                  |

=====  
Turn 18                    12:63 Hrs            Real Time 02:15:52 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from SE at 13 knots (ahead)

Enemy battleline course 112, speed 13 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Dreadnought -----> | 1    | Lord Nelson -----     | 10,109    |     |     | Minotaur class        |
| Bellerophon -----> |      | Lord Nelson -----     | 14,376    |     |     |                       |
| Superb ----->      | 1    | King Edward VII ----- | 11,239    |     |     | King Edward VII class |
| Temeraire ----->   | 2    | King Edward VII ----- | 11,205    |     |     |                       |
| Indomitable -----> | 1    | Warrior -----         | 8,624     | 5   |     |                       |
| Inflexible ----->  | 2    | Warrior -----         | 8,756     |     |     | Warrior class         |
| Invincible ----->  | 3    | Warrior -----         | 8,889     | 5   |     | Warrior class         |
| Forsight ----->    | 1    | Adventure -----       | 9,895     |     | 6   |                       |
| Pathfinder ----->  | 1    | Adventure -----       | 9,720     |     | 6   |                       |

second ship in enemy unit, King Edward VII class not under fire

third ship in enemy unit, King Edward VII class not under fire

fourth ship in enemy unit, King Edward VII class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 04N 106E  | 130 | 18 18 18.0 21 21           |
| RCS -----     | Indomitable -----          | 02N 109E  | 130 | 18 18 18.0 25 25           |
| RLCS -----    | Forward -----              | -07N 116E | 150 | 23 23 23.0 25 25           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 05N 110E  | 130 | 18 18 18.0 33 --           |

HITS

|                               | Heavy caliber    | Medium caliber   |
|-------------------------------|------------------|------------------|
| Dreadnought -----             | 1 hit, 5 total   |                  |
| Bellerophon -----             | 1 hit, 11 total  |                  |
| Superb -----                  | 1 hit, 4 total   |                  |
| Temeraire -----               | 0 hit, 0 total   | 3 hits, 16 total |
| Indomitable -----             | 0 hit, 0 total   | 1 hit, 6 total   |
| Inflexible -----              | 0 hit, 0 total   | 1 hit, 5 total   |
| Inflexible medium damage      |                  |                  |
| 1 King Edward VII class ----- | 1 hit, 7 total   |                  |
| 2 King Edward VII class ----- | 1 hit, 18 total  |                  |
| 1 Lord Nelson class -----     | 3 hits, 12 total |                  |
| 1 Warrior class -----         | 2 hits, 3 total  |                  |
| 2 Warrior class -----         | 3 hits, 5 total  |                  |

3 Warrior class ----- 1 hit, 4 total

=====

Turn 19                    13:09 Hrs            Real Time 02:20:00 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from SE at 13 knots (ahead)  
Enemy battleline course 112, speed 13 knots

TARGETING

| Firing Ship        | Pos. | Target class          | Range yds | Arc | Con | Obstruction/problem   |
|--------------------|------|-----------------------|-----------|-----|-----|-----------------------|
| Dreadnought -----> | 1    | Lord Nelson -----     | 10,022    |     |     | Minotaur class        |
| Superb ----->      | 1    | King Edward VII ----- | 11,212    |     |     | King Edward VII class |
| Temeraire ----->   | 2    | King Edward VII ----- | 11,321    |     |     | King Edward VII class |
| Indomitable -----> | 1    | Warrior -----         | 8,468     | 5   |     |                       |
| Inflexible ----->  | 2    | Warrior -----         | 8,434     |     |     |                       |
| Invincible ----->  | 3    | Warrior -----         | 8,400     | 5   |     |                       |
| Forward ----->     | 1    | Adventure -----       | 8,927     |     | 4   |                       |
| Forsight ----->    | 1    | Adventure -----       | 8,613     |     | 5   |                       |
| Pathfinder ----->  | 2    | Adventure -----       | 8,811     |     | 3   | Adventure class       |
| Patrol ----->      | 3    | Sentinal -----        | 9,021     |     | 2   | Adventure class       |

third ship in enemy unit, King Edward VII class not under fire  
second ship in enemy unit, King Edward VII class not under fire  
third ship in enemy unit, King Edward VII class not under fire  
fourth ship in enemy unit, King Edward VII class not under fire  
first ship in enemy unit, Minotaur class not under fire  
second ship in enemy unit, Minotaur class not under fire  
third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit          | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------------|----------------------------|-----------|-----|----------------------------|
| RBS -----     | Dreadnought -----          | 01N 111E  | 130 | 18 18 18.0 21 21           |
| RCS -----     | Indomitable -----          | -02N 114E | 130 | 18 18 18.0 25 25           |
| RLCS -----    | Forward -----              | -14N 120E | 150 | 23 23 23.0 25 25           |
| 1stFlot ----- | 1st Flotilla(10) -----     | 01N 115E  | 130 | 18 18 18.0 33 --           |

HITS

|                               | Heavy caliber    | Medium caliber  |
|-------------------------------|------------------|-----------------|
| Bellerophon -----             | 0 hit, 11 total  | 1 hit, 2 total  |
| Temeraire -----               | 2 hits, 2 total  | 1 hit, 17 total |
| Indomitable -----             | 0 hit, 0 total   | 2 hits, 8 total |
| Inflexible -----              | 0 hit, 0 total   | 1 hit, 6 total  |
| 2 King Edward VII class ----- | 2 hits, 20 total |                 |
| 1 Lord Nelson class -----     | 1 hit, 13 total  |                 |



1 Warrior class ----- 2 hits, 5 total  
 3 Warrior class ----- 1 hit, 5 total

=====

Turn 20                    13:15 Hrs            Real Time 02:36:14 PM 12/01/2021  
 Wind WNW at 5 knots, veering

REPORTS for Royalist Squadron  
 Apparent wind on Dreadnought from SSE at 13 knots (ahead)

TARGETING

| Firing Ship | Pos.     | Target class    | Range yds   | Arc | Con | Obstruction/problem   |
|-------------|----------|-----------------|-------------|-----|-----|-----------------------|
| Dreadnought | -----> 1 | King Edward VII | -----11,879 |     | 2   | King Edward VII class |
| Superb      | -----> 1 | King Edward VII | -----11,465 |     | 2   | King Edward VII class |
| Temeraire   | -----> 2 | King Edward VII | -----11,582 |     |     | King Edward VII class |
| Indomitable | -----> 1 | Warrior         | ----- 7,752 | 5   |     |                       |
| Inflexible  | -----> 2 | Warrior         | ----- 7,999 |     |     | Warrior class         |
| Invincible  | -----> 3 | Warrior         | ----- 8,252 | 5   |     | Warrior class         |
| Forward     | -----> 1 | Adventure       | ----- 6,837 |     | 4   |                       |
| Forsight    | -----> 1 | Adventure       | ----- 6,731 |     | 4   |                       |
| Pathfinder  | -----> 2 | Adventure       | ----- 7,155 |     | 4   |                       |
| Patrol      | -----> 3 | Sentinal        | ----- 7,624 |     | 2   | Adventure class       |

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.)       | Crs | Spd(ord/cur/avg /max/unit) |
|---------|----------------------------|-----------------|-----|----------------------------|
| RBS     | ----- Dreadnought          | ----- -04N 115E | 150 | 18 17 17.2 21 21           |
| RCS     | ----- Indomitable          | ----- -07N 117E | 150 | 18 18 18.0 25 25           |
| RLCS    | ----- Forward              | ----- -20N 118E | 200 | 18 18 18.4 25 25           |
| 1stFlot | ----- 1st Flotilla(10)     | ----- -05N 119E | 150 | 17 17 17.8 33 --           |

HITS

|                         | Heavy caliber         | Medium caliber         |
|-------------------------|-----------------------|------------------------|
| Bellerophon             | ----- 1 hit, 12 total | ----- 1 hit, 3 total   |
| Temeraire               | ----- 0 hit, 2 total  | ----- 2 hits, 19 total |
| 1 King Edward VII class | ----- 2 hits, 9 total |                        |
| 1 Warrior class         | ----- 2 hits, 7 total |                        |

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Turn 21                    13:21 Hrs            Real Time 02:43:08 PM 12/01/2021

REPORTS for Royalist Squadron  
 Apparent wind on Dreadnought from SSE at 14 knots (ahead)  
 Enemy battleline course 094, speed 15 knots

TARGETING

| Firing Ship | Pos. | Target class    | Range yds | Arc | Con | Obstruction/problem   |
|-------------|------|-----------------|-----------|-----|-----|-----------------------|
| Dreadnought | -> 1 | King Edward VII | 11,133    |     | 3   | King Edward VII class |
| Bellerophon | -> 1 | King Edward VII | 10,829    |     | 3   | King Edward VII class |
| Superb      | -> 1 | King Edward VII | 10,540    |     | 3   | King Edward VII class |
| Temeraire   | -> 2 | King Edward VII | 10,767    |     |     | King Edward VII class |
| Indomitable | -> 1 | Warrior         | 8,203     | 5   |     | Sentinal class        |
| Inflexible  | -> 2 | Warrior         | 8,123     |     |     | Adventure class       |
| Invincible  | -> 3 | Warrior         | 8,043     | 5   |     | Warrior class         |
| Forward     | -> 1 | Adventure       | 3,774     |     | 4   |                       |
| Forsight    | -> 2 | Adventure       | 4,136     |     | 4   | Adventure class       |
| Pathfinder  | -> 3 | Sentinal        | 4,657     |     | 2   | Forward               |
| Patrol      | -> 3 | Sentinal        | 5,102     |     | 2   | Forsight              |

third ship in enemy unit, King Edward VII class not under fire  
 first ship in enemy unit, Lord Nelson class not under fire  
 second ship in enemy unit, King Edward VII class not under fire  
 third ship in enemy unit, King Edward VII class not under fire  
 fourth ship in enemy unit, King Edward VII class not under fire  
 first ship in enemy unit, Minotaur class not under fire  
 third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------|----------------------------|-----------|-----|----------------------------|
| RBS     | Dreadnought                | -09N 118E | 150 | 18 18 18.0 21 21           |
| RCS     | Indomitable                | -12N 120E | 150 | 18 18 18.0 25 25           |
| RLCS    | Forward                    | -17N 113E | 300 | 20 19 16.8 25 25           |
| 1stFlot | 1st Flotilla(10)           | -10N 115E | 214 | 33 21 18.2 33 --           |

HITS

|                 | Heavy caliber   | Medium caliber |
|-----------------|-----------------|----------------|
| Temeraire       | 1 hit, 3 total  |                |
| Inflexible      | 0 hit, 0 total  | 1 hit, 7 total |
| Invincible      | 0 hit, 0 total  | 1 hit, 3 total |
| 1 Warrior class | 1 hit, 8 total  |                |
| 2 Warrior class | 1 hit, 6 total  |                |
| 3 Warrior class | 2 hits, 7 total |                |

=====  
 Turn 22                    13:27 Hrs            Real Time 02:46:40 PM 12/01/2021  
 Wind NW at 5 knots, veering

REPORTS for Royalist Squadron

Enemy Adventure class SINKS  
 Apparent wind on Dreadnought from SSW at 15 knots (2 points to starboard)

Enemy battleline course 160, speed 14 knots

TARGETING

| Firing Ship | Pos. | Target class    | Range yds | Arc | Con | Obstruction/problem |
|-------------|------|-----------------|-----------|-----|-----|---------------------|
| Dreadnought | -> 1 | King Edward VII | 10,606    |     | 2   | Sentinal class      |
| Bellerophon | -> 1 | King Edward VII | 10,435    |     | 2   | Sentinal class      |
| Superb      | -> 2 | King Edward VII | 10,785    |     |     |                     |
| Indomitable | -> 1 | Warrior         | 7,790     | 5   |     |                     |
| Inflexible  | -> 2 | Warrior         | 7,958     |     |     | 1st Flotilla        |
| Invincible  | -> 3 | Warrior         | 8,126     | 5   |     | 1st Flotilla        |
| Forward     | -> 1 | Adventure       | 4,466     | 1   | 4   |                     |
| Forsight    | -> 1 | Adventure       | 3,981     | 1   | 4   |                     |
| Pathfinder  | -> 2 | Sentinal        | 3,789     |     | 2   | 1st Flotilla        |
| Patrol      | -> 3 | Sentinal        | 3,688     |     | 4   | 1st Flotilla        |

first ship in enemy unit, Minotaur class not under fire  
second ship in enemy unit, Minotaur class not under fire  
third ship in enemy unit, Minotaur class not under fire

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |
|---------|----------------------------|-----------|-----|----------------------------|
| RBS     | Dreadnought                | -14N 120E | 180 | 18 17 16.8 21 21           |
| RCS     | Indomitable                | -18N 120E | 180 | 18 18 17.8 25 25           |
| RLCS    | Forward                    | -20N 107E | 240 | 20 20 18.8 25 25           |
| 1stFlot | 1st Flotilla(9)            | -17N 110E | 216 | 33 29 26.6 33 --           |

HITS

|                         | Heavy caliber    | Medium caliber   |
|-------------------------|------------------|------------------|
| Superb                  | 1 hit, 5 total   |                  |
| Temeraire               | 0 hit, 3 total   | 2 hits, 21 total |
| Forward                 | medium damage    |                  |
| Forsight                | medium damage    |                  |
| Pathfinder              | 0 hit, 0 total   | 1 hit, 1 total   |
| Patrol                  | 0 hit, 0 total   | 1 hit, 1 total   |
| 1 King Edward VII class | 3 hits, 12 total |                  |
| 2 King Edward VII class | 2 hits, 22 total |                  |
| 1 Warrior class         | 3 hits, 11 total |                  |
| 2 Warrior class         | 1 hit, 7 total   |                  |
| 3 Warrior class         | 1 hit, 8 total   |                  |

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Turn 23                    13:33 Hrs            Real Time 02:54:12 PM 12/01/2021

REPORTS for Royalist Squadron

1st Flotilla turns away to SE due to medium damage

Apparent wind on Dreadnought from ENE at 11 knots (2 points to port)

TARGETING

| Firing Ship | Pos. | Target class    | Range yds | Arc | Con | Obstruction/problem               |
|-------------|------|-----------------|-----------|-----|-----|-----------------------------------|
| Dreadnought | -> 1 | King Edward VII | 9,738     |     | 2   | funnel smoke                      |
| Bellerophon | -> 1 | King Edward VII | 9,484     |     | 2   |                                   |
| Superb      | -> 2 | King Edward VII | 9,750     |     |     |                                   |
| Temeraire   | -> 3 | King Edward VII | 10,100    |     |     | King Edward VII class             |
| Indomitable | -> 1 | Warrior         | 10,108    | 2   |     | /Downwind                         |
| Inflexible  | -> 2 | Warrior         | 10,014    | 2   |     | Dreadnought making smoke/Downwind |
| Invincible  | -> 3 | Warrior         | 9,919     | 2   |     | Bellerophon making smoke/Downwind |
| Forward     | -> 1 | Adventure       | 3,054     |     | 2   | Pathfinder making smoke           |
| Forsight    | -> 2 | Sentinal        | 3,150     |     | 2   | Patrol making smoke               |
| Pathfinder  | -> 3 | Sentinal        | 3,251     |     | 5   | Patrol making smoke               |
| Patrol      | -> 1 | Adventure       | 2,275     |     | 3   | 1st Flotilla making smoke         |

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |  |
|---------|----------------------------|-----------|-----|----------------------------|----|------|----|----|--|
| RBS     | Dreadnought                | -18N 121E | 090 | 13                         | 15 | 16.6 | 21 | 21 |  |
|         | together Bellerophon       | -17N 121E | 105 | 13                         | 13 | 13.6 | 21 | -- |  |
|         | together Superb            | -16N 121E | 105 | 13                         | 13 | 14.6 | 21 | -- |  |
|         | together Temeraire         | -15N 121E | 105 | 13                         | 13 | 12.8 | 21 | -- |  |
| RCS     | Indomitable                | -18N 125E | 090 | 21                         | 14 | 13.8 | 25 | 25 |  |
|         | together Inflexible        | -17N 125E | 090 | 21                         | 14 | 13.8 | 25 | -- |  |
|         | together Invincible        | -16N 125E | 090 | 21                         | 14 | 13.8 | 25 | -- |  |
| RLCS    | Forward                    | -25N 111E | 140 | 25                         | 18 | 16.4 | 25 | 25 |  |
|         | together Forsight          | -24N 112E | 140 | 25                         | 18 | 16.4 | 25 | -- |  |
|         | together Pathfinder        | -24N 113E | 140 | 25                         | 19 | 16.8 | 25 | -- |  |
|         | together Patrol            | -23N 113E | 140 | 25                         | 22 | 20.8 | 25 | -- |  |
| 1stFlot | 1st Flotilla(7)            | -24N 115E | 140 | 33                         | 24 | 22.8 | 33 | -- |  |

1st Flotilla (10) medium damage

HITS

|                         | Heavy caliber   | Medium caliber |
|-------------------------|-----------------|----------------|
| 3 King Edward VII class | 1 hit, 1 total  |                |
| 1 Warrior class         | 1 hit, 12 total |                |

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Turn 24                    13:39 Hrs            Real Time 02:57:48 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from ENE at 10 knots (2 points to port)  
Enemy battleline course 191, speed 14 knots

TARGETING

| Firing Ship | Pos. | Target class    | Range yds | Arc | Con | Obstruction/problem                               |
|-------------|------|-----------------|-----------|-----|-----|---|
| Dreadnought | -> 1 | King Edward VII | 10,244    | 2   | 2   | Bellerophon making smoke                          |
| Bellerophon | -> 1 | King Edward VII | 10,131    | 2   | 2   | Superb making smoke                               |
| Superb      | -> 2 | King Edward VII | 10,314    | 2   |     | Temeraire making smoke                            |
| Indomitable | -> 1 | Warrior         | 13,480    | 2   |     | Indomitable making smoke/Downwind/Range rate high |
| Forward     | -> 1 | Adventure       | 3,948     | 1   | 2   | Forsight making smoke                             |
| Forsight    | -> 2 | Sentinal        | 4,199     |     | 2   | Pathfinder making smoke                           |
| Pathfinder  | -> 3 | Sentinal        | 4,453     |     |     | Patrol making smoke                               |
| Patrol      | -> 1 | Adventure       | 5,065     | 1   | 2   |   |

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------|----------------------------|-----------|-----|----------------------------|----|------|----|----|
| RBS     | Dreadnought                | -18N 126E | 090 | 18                         | 14 | 12.0 | 21 | 21 |
|         | together Bellerophon       | -17N 126E | 090 | 18                         | 14 | 11.8 | 21 | -- |
|         | together Superb            | -16N 126E | 090 | 18                         | 14 | 11.8 | 21 | -- |
|         | together Temeraire         | -15N 126E | 090 | 18                         | 14 | 11.8 | 21 | -- |
| RCS     | Indomitable                | -18N 131E | 090 | 21                         | 19 | 17.0 | 25 | 25 |
|         | together Inflexible        | -17N 131E | 090 | 21                         | 19 | 17.0 | 25 | -- |
|         | together Invincible        | -16N 131E | 090 | 21                         | 19 | 17.0 | 25 | -- |
| RLCS    | Forward                    | -25N 118E | 090 | 25                         | 22 | 20.4 | 25 | 25 |
|         | together Forsight          | -24N 119E | 090 | 25                         | 22 | 20.4 | 25 | -- |
|         | together Pathfinder        | -24N 120E | 090 | 25                         | 21 | 19.8 | 25 | -- |
|         | together Patrol            | -23N 120E | 090 | 25                         | 22 | 21.0 | 25 | -- |
| 1stFlot | 1st Flotilla(7)            | -22N 123E | 080 | 33                         | 26 | 23.6 | 33 | -- |

HITS

|                         | Heavy caliber   | Medium caliber |
|-------------------------|-----------------|----------------|
| 1 King Edward VII class | 1 hit, 13 total |                |
| 2 King Edward VII class | 1 hit, 23 total |                |
| 3 King Edward VII class | 1 hit, 2 total  |                |

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Turn 25                    13:45 Hrs            Real Time 03:01:15 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from ENE at 14 knots (2 points to port)  
 Enemy battleline course 191, speed 13 knots

TARGETING

| Firing Ship | Pos. | Target class    | Range yds | Arc | Con | Obstruction/problem                   |
|-------------|------|-----------------|-----------|-----|-----|---------------------------------------|
| Dreadnought | -> 1 | King Edward VII | 13,774    | 2   |     | funnel smoke/Range rate high          |
| Superb      | -> 3 | King Edward VII | 13,582    | 2   |     | King Edward VII class/Range rate high |

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------|----------------------------|-----------|-----|----------------------------|----|------|----|----|
| RBS     | Dreadnought                | -18N 133E | 090 | 21                         | 18 | 16.6 | 21 | 21 |
|         | together Bellerophon       | -17N 133E | 090 | 21                         | 18 | 16.6 | 21 | -- |
|         | together Superb            | -16N 133E | 090 | 21                         | 18 | 16.6 | 21 | -- |
|         | together Temeraire         | -15N 133E | 090 | 21                         | 18 | 16.6 | 21 | -- |
| RCS     | Indomitable                | -18N 138E | 090 | 21                         | 21 | 20.8 | 25 | 25 |
|         | together Inflexible        | -17N 138E | 090 | 21                         | 21 | 20.8 | 25 | -- |
|         | together Invincible        | -16N 138E | 090 | 21                         | 21 | 20.8 | 25 | -- |
| RLCS    | Forward                    | -25N 125E | 090 | 25                         | 23 | 22.8 | 25 | 25 |
|         | together Foresight         | -24N 126E | 090 | 25                         | 23 | 22.8 | 25 | -- |
|         | together Pathfinder        | -24N 127E | 090 | 25                         | 23 | 22.4 | 25 | -- |
|         | together Patrol            | -23N 128E | 090 | 25                         | 23 | 22.8 | 25 | -- |
| 1stFlot | 1st Flotilla(7)            | -20N 133E | 082 | 33                         | 31 | 29.8 | 33 | -- |

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 Turn 26                    13:51 Hrs            Real Time 03:03:32 PM 12/01/2021

REPORTS for Royalist Squadron

Apparent wind on Dreadnought from E at 15 knots (ahead)

POSITIONS

| Unit    | Lead, screen, out of form. | Pos (in.) | Crs | Spd(ord/cur/avg /max/unit) |    |      |    |    |
|---------|----------------------------|-----------|-----|----------------------------|----|------|----|----|
| RBS     | Dreadnought                | -18N 140E | 090 | 21                         | 19 | 18.6 | 21 | 21 |
|         | together Bellerophon       | -17N 140E | 090 | 21                         | 19 | 18.6 | 21 | -- |
|         | together Superb            | -16N 140E | 090 | 21                         | 19 | 18.6 | 21 | -- |
|         | together Temeraire         | -15N 140E | 090 | 21                         | 19 | 18.6 | 21 | -- |
| RCS     | Indomitable                | -18N 145E | 090 | 21                         | 21 | 21.0 | 25 | 25 |
|         | together Inflexible        | -17N 145E | 090 | 21                         | 21 | 21.0 | 25 | -- |
|         | together Invincible        | -16N 145E | 090 | 21                         | 21 | 21.0 | 25 | -- |
| RLCS    | Forward                    | -25N 133E | 090 | 25                         | 24 | 24.0 | 25 | 25 |
|         | together Foresight         | -24N 134E | 090 | 25                         | 24 | 24.0 | 25 | -- |
|         | together Pathfinder        | -24N 135E | 090 | 25                         | 24 | 23.6 | 25 | -- |
|         | together Patrol            | -23N 136E | 090 | 25                         | 24 | 24.0 | 25 | -- |
| 1stFlot | 1st Flotilla(7)            | -19N 144E | 090 | 21                         | 21 | 29.2 | 33 | -- |