

Initial conditions

Wind E at 10 knots  
 Visibility 16,404 yards (33 inches), improving

Unit	Pos (in.)	Crs	Spd(ord/max/unit max)
I-Div-I in formation line ahead lead ship Derfflinger (F)	20N 8E	090	18 28 28
I-Div-II in formation line ahead lead ship Bretagne	12N 24E	000	18 21 21
I-Div-III in formation line ahead lead ship Normandie	12N 68E	000	18 21 21
I-Div-IV in formation line ahead lead ship Courbet	12N 92E	315	18 21 21

Turn 1 08:25 Hrs Real Time 07:45:49 AM 06/23/2020  
 Visibility 19,769 yards (40 inches), improving

REPORTS for French Fleet

Sighted Caio Duilio class DN ----- 43N 32E, Crs 135, Spd 15 from Derfflinger  
 another ----- 44N 32E, Crs 180, Spd 15  
 Sighted Gulio Cesare class DN ----- 43N 48E, Crs 135, Spd 15 from Bretagne  
 another ----- 44N 48E, Crs 180, Spd 15  
 another ----- 43N 64E, Crs 135, Spd 15  
 Sighted Dante Alighieri class DN ----- 44N 64E, Crs 180, Spd 15 from Normandie  
 Sighted Tegetthoff class DN ----- 43N 80E, Crs 135, Spd 15 from Normandie  
 another ----- 44N 80E, Crs 180, Spd 15  
 another ----- 45N 80E, Crs 180, Spd 15  
 Apparent wind on Derfflinger from ENE at 28 knots (2 points to starboard)

TARGETING

Firing Ship	Pos. Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1 Caio Duilio -----	14,331	4	2	
Hindenburg ----->	1 Caio Duilio -----	14,823	4	2	
Bretagne ----->	2 Caio Duilio -----	13,117	4	2	Caio Duilio class/Range rate high
Provence ----->	2 Caio Duilio -----	13,557	4	2	Bretagne/3ptsP/Range rate high
Normandie ----->	1 Gulio Cesare -----	13,982	4		/Range rate high
Lorraine ----->	2 Gulio Cesare -----	14,946	4		Gulio Cesare class/Range rate high
Courbet ----->	1 Tegetthoff -----	12,402	6	3	/Range rate high
Jean Bart ----->	1 Tegetthoff -----	12,871	4	3	Courbet/4ptsP/Range rate high
Paris ----->	1 Tegetthoff -----	13,342	4	3	Courbet/Range rate high

first ship in enemy unit, Gulio Cesare class not under fire  
 second ship in enemy unit, Dante Alighieri class not under fire  
 second ship in enemy unit, Tegetthoff class not under fire  
 third ship in enemy unit, Tegetthoff class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I -----	Derfflinger -----	25N 13E	045	22 20 18.6 28 28
I-Div-II -----	Bretagne -----	16N 28E	045	20 17 16.6 21 21
I-Div-III -----	Normandie -----	16N 64E	315	20 17 16.6 21 21
I-Div-IV -----	Courbet -----	18N 92E	000	20 17 16.6 21 21

HITS Heavy caliber Medium caliber

Bretagne ----- 1 hit, 1 total  
 Normandie ----- 2 hits, 2 total  
 Courbet ----- 1 hit, 1 total  
 Jean Bart ----- 1 hit, 1 total  
 2 Caio Duilio class ----- 1 hit, 1 total

Turn 2 08:30 Hrs Real Time 07:50:44 AM 06/23/2020  
 Visibility 20,779 yards (42 inches), improving

REPORTS for French Fleet

Apparent wind on Derfflinger from NNE at 24 knots (2 points to starboard)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1	Caio Duilio -----	14,234		2	
Hindenburg ----->	1	Caio Duilio -----	14,354		2	
Bretagne ----->	2	Caio Duilio -----	11,009		2	Caio Duilio class
Provence ----->	2	Caio Duilio -----	11,184		2	Bretagne/lptsP
Normandie ----->	1	Gulio Cesare -----	10,344			
Lorraine ----->	2	Gulio Cesare -----	10,774			Gulio Cesare class
Courbet ----->	1	Tegetthoff -----	9,216	10		
Jean Bart ----->	2	Tegetthoff -----	9,675	10		Courbet/2ptsP
Paris ----->	1	Gulio Cesare -----	14,018	10		Jean Bart/2ptsP

second ship in enemy unit, Dante Alighieri class not under fire  
 third ship in enemy unit, Tegetthoff class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I -----	Derfflinger -----	32N 13E	000	22 22 20.6 28 28
I-Div-II -----	Bretagne -----	16N 34E	090	20 17 16.6 21 21
I-Div-III -----	Normandie -----	16N 58E	270	20 17 16.6 21 21
I-Div-IV -----	Courbet -----	21N 97E	060	20 17 16.0 21 21

HITS

	Heavy caliber	Medium caliber
Derfflinger -----	1 hit, 1 total	
Bretagne -----	1 hit, 2 total	
Normandie -----	6 hits, 8 total	
Lorraine -----	2 hits, 2 total	
Paris -----	1 hit, 1 total	
1 Caio Duilio class -----	4 hits, 4 total	
2 Caio Duilio class -----	1 hit, 2 total	
1 Gulio Cesare class -----	1 hit, 1 total	
1 Tegetthoff class -----	4 hits, 4 total	

=====  
 Turn 3            08:35 Hrs        Real Time 07:55:25 AM 06/23/2020  
 Visibility 20,779 yards (42 inches), improving

REPORTS for French Fleet

Apparent wind on Derfflinger from NE at 30 knots (2 points to starboard)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1	Caio Duilio -----	15,330		2	Caio Duilio class
Hindenburg ----->	1	Caio Duilio -----	15,598		2	Caio Duilio class
Bretagne ----->	2	Caio Duilio -----	10,454		2	
Provence ----->	2	Caio Duilio -----	10,636		2	Bretagne/lptsP
Normandie ----->	1	Gulio Cesare -----	9,641			
Lorraine ----->	2	Gulio Cesare -----	9,534			
Courbet ----->	1	Tegetthoff -----	7,420	10		
Jean Bart ----->	2	Tegetthoff -----	7,703	10		Courbet/2ptsP
Paris ----->	1	Gulio Cesare -----	12,440	10		

second ship in enemy unit, Dante Alighieri class not under fire  
 third ship in enemy unit, Tegetthoff class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I -----	Derfflinger -----	38N 16E	030	26 24 23.2 28 28
I-Div-II -----	Bretagne -----	16N 40E	090	20 19 18.4 21 21
I-Div-III -----	Normandie -----	19N 53E	300	20 18 17.6 21 21
I-Div-IV -----	Courbet -----	24N 102E	060	20 19 18.0 21 21
	334 yds Paris -----	22N 100E	060	20 18 16.6 21 --

HITS

	Heavy caliber	Medium caliber
Derfflinger -----	1 hit, 2 total	
Bretagne -----	5 hits, 7 total	
Normandie -----	4 hits, 12 total	
Lorraine -----	2 hits, 4 total	
Courbet -----	1 hit, 2 total	
Paris -----	8 hits, 9 total	
1 Caio Duilio class -----	2 hits, 6 total	
2 Caio Duilio class -----	7 hits, 9 total	

1 Gulio Cesare class ----- 6 hits, 7 total  
 2 Gulio Cesare class ----- 6 hits, 6 total  
 1 Gulio Cesare class ----- 1 hit, 1 total  
 1 Tegetthoff class ----- 13 hits, 17 total  
 2 Tegetthoff class ----- 2 hits, 2 total

=====  
 Turn 4            08:40 Hrs        Real Time 07:58:02 AM 06/23/2020  
 Visibility 20,779 yards (42 inches), improving

REPORTS for French Fleet

Paris primary guns damaged  
 Apparent wind on Derfflinger from ENE at 34 knots (ahead)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1	Caio Duilio -----	15,562	4	2	Caio Duilio class
Hindenburg ----->	1	Caio Duilio -----	15,945	4	2	Caio Duilio class
Bretagne ----->	2	Caio Duilio -----	10,433		2	
Provence ----->	2	Caio Duilio -----	10,600		2	Bretagne/1ptsP
Normandie ----->	1	Gulio Cesare -----	10,163			
Lorraine ----->	2	Gulio Cesare -----	10,163			Normandie/1ptsP
Courbet ----->	1	Tegetthoff -----	6,724	10		
Jean Bart ----->	2	Tegetthoff -----	6,782	10		Courbet/2ptsP
Paris ----->	1	Gulio Cesare -----	11,765	4		Jean Bart/2ptsP

second ship in enemy unit, Dante Alighieri class not under fire  
 third ship in enemy unit, Tegetthoff class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I -----	Derfflinger -----	42N 24E	060	26 25 24.2 28 28
I-Div-II -----	Bretagne -----	16N 46E	090	20 20 19.6 21 21
I-Div-III -----	Normandie -----	20N 57E	090	20 15 14.4 21 21
I-Div-IV -----	Courbet -----	25N 108E	080	20 20 19.4 21 21

HITS

	Heavy caliber	Medium caliber
Bretagne -----	6 hits, 13 total	
Courbet -----	4 hits, 6 total	
Paris -----	20 hits, 29 total	
Paris medium damage		
2 Caio Duilio class -----	5 hits, 14 total	
1 Gulio Cesare class -----	3 hits, 10 total	
2 Gulio Cesare class -----	4 hits, 10 total	
1 Gulio Cesare class -----	1 hit, 2 total	
1 Tegetthoff class -----	8 hits, 25 total	
2 Tegetthoff class -----	9 hits, 11 total	

=====  
 Turn 5            08:45 Hrs        Real Time 08:00:57 AM 06/23/2020  
 Visibility 20,779 yards (42 inches), improving

REPORTS for French Fleet

Jean Bart shifts primary target  
 Paris secondary magazine lost  
 Enemy Tegetthoff class BLOWN UP  
 Paris maximum speed reduced by flooding  
 Paris maximum speed reduced by flooding  
 Paris primary magazine lost  
 Paris primary guns damaged  
 Paris maximum speed reduced by flooding  
 Apparent wind on Derfflinger from ENE at 35 knots (ahead)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1	Caio Duilio -----	15,775		2	
Hindenburg ----->	1	Caio Duilio -----	16,111		2	
Bretagne ----->	2	Caio Duilio -----	10,018		2	
Provence ----->	2	Caio Duilio -----	10,273		2	Bretagne/2ptsP
Normandie ----->	1	Gulio Cesare -----	10,522		2	
Lorraine ----->	2	Gulio Cesare -----	10,544			Normandie/1ptsP

Courbet -----> 1 Tegetthoff ----- 6,645 10 2  
 Jean Bart -----> 1 Tegetthoff ----- 6,426 10 2 Courbet/2ptsP  
 first ship in enemy unit, Gulio Cesare class not under fire  
 second ship in enemy unit, Dante Alighieri class not under fire  
 second ship in enemy unit, Tegetthoff class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I	Derfflinger	47N 31E	060	26 26 25.6 28 28
I-Div-II	Bretagne	17N 53E	080	20 20 20.0 21 21
I-Div-III	Normandie	20N 63E	090	20 18 17.2 21 21
I-Div-IV	Courbet	26N 115E	080	20 20 20.0 21 13

HITS Heavy caliber Medium caliber

Bretagne ----- 5 hits, 18 total  
 Bretagne medium damage  
 Courbet ----- 2 hits, 8 total  
 Paris ----- 20 hits, 49 total  
 Paris heavy damage  
 1 Caio Duilio class ----- 1 hit, 7 total  
 2 Caio Duilio class ----- 8 hits, 22 total  
 1 Gulio Cesare class ----- 3 hits, 13 total  
 2 Gulio Cesare class ----- 1 hit, 11 total  
 1 Tegetthoff class ----- 12 hits, 37 total

=====  
 Turn 6 08:50 Hrs Real Time 08:05:45 AM 06/23/2020  
 Visibility 20,779 yards (42 inches), improving

REPORTS for French Fleet

Paris maximum speed reduced by flooding  
 Enemy Tegetthoff class SINKS  
 Paris primary guns damaged  
 Paris recommends reducing speed to limit flooding  
 Paris primary magazine lost  
 Paris SINKS, position 18N 94E  
 Apparent wind on Derfflinger from ENE at 35 knots (ahead)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1	Caio Duilio -----	16,214		2	
Hindenburg ----->	1	Caio Duilio -----	16,497		2	
Bretagne ----->	2	Caio Duilio -----	9,492		2	
Provence ----->	2	Caio Duilio -----	9,758		2	Bretagne/2ptsP
Normandie ----->	1	Gulio Cesare -----	10,676			
Lorraine ----->	2	Gulio Cesare -----	10,676			Normandie/1ptsP
Courbet ----->	1	Gulio Cesare -----	11,399	10		
Jean Bart ----->	2	Dante Alighieri -----	11,546	10		Courbet/2ptsP

first ship in enemy unit, Tegetthoff class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I	Derfflinger	42N 16E	060	26 26 26.0 28 28
I-Div-II	Bretagne	09N 37E	080	20 20 20.0 21 21
I-Div-III	Normandie	11N 46E	090	20 19 18.8 21 21
I-Div-IV	Courbet	20N 98E	060	20 20 20.0 21 21

HITS Heavy caliber Medium caliber

Derfflinger ----- 1 hit, 3 total  
 Provence ----- 1 hit, 1 total  
 Courbet ----- 1 hit, 9 total  
 1 Caio Duilio class ----- 1 hit, 8 total  
 2 Caio Duilio class ----- 7 hits, 29 total  
 1 Gulio Cesare class ----- 6 hits, 19 total  
 1 Gulio Cesare class ----- 1 hit, 3 total

=====  
 Turn 7 08:55 Hrs Real Time 08:09:13 AM 06/23/2020  
 Visibility 20,779 yards (42 inches), improving

REPORTS for French Fleet

Apparent wind on Derfflinger from E at 36 knots (ahead)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1	Caio Duilio -----	15,980	4	2	
Hindenburg ----->	1	Caio Duilio -----	16,361	4	2	
Bretagne ----->	2	Caio Duilio -----	8,973		2	
Provence ----->	2	Caio Duilio -----	9,251		2	Bretagne/2ptsP
Normandie ----->	1	Gulio Cesare -----	10,698			
Lorraine ----->	2	Gulio Cesare -----	10,698			Normandie/1ptsP
Courbet ----->	1	Gulio Cesare -----	10,534	6		
Jean Bart ----->	2	Dante Alighieri -----	10,650	6		Courbet/2ptsP

Tegetthoff class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I -----	Derfflinger -----	44N 18E	080	26 26 26.0 28 28
I-Div-II -----	Bretagne -----	11N 37E	080	20 20 20.0 21 21
I-Div-III -----	Normandie -----	11N 46E	090	20 20 20.0 21 21
I-Div-IV -----	Courbet -----	24N 97E	060	20 20 20.0 21 21

HITS

	Heavy caliber	Medium caliber
Derfflinger -----	1 hit, 4 total	
Bretagne -----	1 hit, 19 total	
Normandie -----	1 hit, 13 total	
Courbet -----	11 hits, 20 total	
Courbet medium damage		
1 Caio Duilio class -----	2 hits, 10 total	
2 Caio Duilio class -----	10 hits, 39 total	
1 Gulio Cesare class -----	5 hits, 24 total	
2 Gulio Cesare class -----	1 hit, 12 total	
1 Gulio Cesare class -----	1 hit, 4 total	
2 Dante Alighieri class -----	1 hit, 1 total	

=====  
 Turn 8                    08:60 Hrs            Real Time 08:13:25 AM 06/23/2020  
 Visibility 20,779 yards (42 inches), improving

REPORTS for French Fleet

Enemy Caio Duilio class SINKS  
 Courbet maximum speed reduced by flooding  
 Apparent wind on Derfflinger from E at 36 knots (ahead)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Derfflinger ----->	1	Caio Duilio -----	15,224	4	3	
Hindenburg ----->	1	Caio Duilio -----	15,645	4	3	
Bretagne ----->	1	Caio Duilio -----	8,680		3	
Provence ----->	1	Gulio Cesare -----	14,430	4	2	Bretagne/2ptsP
Normandie ----->	1	Gulio Cesare -----	10,479		2	
Lorraine ----->	2	Gulio Cesare -----	10,479			Normandie/1ptsP
Courbet ----->	1	Gulio Cesare -----	9,943	10		
Jean Bart ----->		Tegetthoff -----	7,742	10		Courbet/3ptsP

second ship in enemy unit, Dante Alighieri class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
I-Div-I -----	Derfflinger -----	44N 20E	090	26 26 26.0 28 28
I-Div-II -----	Bretagne -----	12N 37E	080	20 20 20.0 21 21
I-Div-III -----	Normandie -----	11N 46E	090	20 20 20.0 21 21
I-Div-IV -----	Courbet -----	28N 95E	045	20 20 20.0 17 17

HITS

	Heavy caliber	Medium caliber
Courbet -----	11 hits, 31 total	
1 Caio Duilio class -----	1 hit, 11 total	
1 Gulio Cesare class -----	6 hits, 30 total	
2 Gulio Cesare class -----	4 hits, 16 total	
1 Gulio Cesare class -----	1 hit, 5 total	
Tegetthoff class -----	3 hits, 3 total	