

Scenario: Goeben Ambush Souchon, German Mittelmeerflotte

Initial conditions

Wind E at 2 knots

Visibility 6,000-8,000 yards (12-16 inches), improving, best toward SW

Unit	Position (inches)	Course	Speed (ord/max/unit)	Ammunition (rpg) (AP / Other)
MitBC ----- Goeben (F) -----	32N 32E	120	13 27 27	81 / 0

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Turn 1 06:05 Hrs Real Time 08:20:29 AM 06/30/2021

Visibility 7,000-9,100 yards (14-18 inches), improving, best toward SW

REPORTS for Souchon

Goeben reports smoke bearing ENE, about 3 NM, multiple ships

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

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
MitBC ----- Goeben -----		30N 36E	120	13 13 13.0 27 27

HITS Heavy caliber Medium caliber

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Turn 2 06:10 Hrs Real Time 08:20:33 AM 06/30/2021

Visibility 8,100-10,200 yards (16-20 inches), improving, best toward SW

REPORTS for Souchon

Enemy flotilla launches torpedoes and turns to NE

Goeben reports smoke bearing E, about 4 NM, multiple ships

Goeben reports smoke bearing ESE, about 4 NM

Sighted 6 destroyers ----- 36N 47E, Crs 200, Spd 10 from Goeben

Apparent wind on Goeben from ESE at 20 knots (ahead)

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
MitBC ----- Goeben -----		27N 40E	120	26 18 16.0 27 27

HITS Heavy caliber Medium caliber

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Turn 3 06:15 Hrs Real Time 08:20:39 AM 06/30/2021

Visibility 9,200-11,100 yards (18-22 inches), improving, best toward SW

REPORTS for Souchon

Goeben avoiding torpedoes (away)

Sighted 4 funneled cruiser ----- 23N 55E, Crs 200, Spd 20 from Goeben
another ----- 24N 56E, Crs 200, Spd 20
another ----- 25N 56E, Crs 200, Spd 20
another ----- 26N 56E, Crs 200, Spd 20

Sighted 4 funneled cruiser ----- 19N 56E, Crs 230, Spd 20 from Goeben

Goeben turns away to SW due to medium damage

Apparent wind on Goeben from SSW at 15 knots (ahead)

Enemy battleline course 225, speed 21 knots

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Minotaur -----	4,558			
second ship in enemy unit, Duke Of Edinburgh class not under fire						
third ship in enemy unit, Duke Of Edinburgh class not under fire						
fourth 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)
MitBC -----	Goeben -----	23N 43E	216	26 16 19.6 27 27

HITS

	Heavy caliber	Medium caliber
1 Minotaur class -----	2 hits, 2 total	
Goeben -----	0 hit, 0 total	6 hits, 6 total

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Turn 4 06:20 Hrs Real Time 08:20:45 AM 06/30/2021
Visibility 10,300-12,200 yards (21-24 inches), improving, best toward SW

REPORTS for Souchon

Goeben combing torpedoes (away)

Goeben turns away to SW due to medium damage

Goeben combing torpedoes (away)

Goeben combing torpedoes (away)

Apparent wind on Goeben from SSW at 20 knots (ahead)

Enemy battleline course 225, speed 22 knots

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Minotaur -----	3,960			

second ship in enemy unit, Duke Of Edinburgh class not under fire
third ship in enemy unit, Duke Of Edinburgh class not under fire

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
MitBC -----	Goeben -----	17N 39E	216	26 21 19.0 27 27

HITS

	Heavy caliber	Medium caliber
1 Minotaur class -----	10 hits, 12 total	
Goeben -----	0 hit, 0 total	22 hits, 28 total
Goeben medium damage		

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Turn 5 06:25 Hrs Real Time 08:20:52 AM 06/30/2021
Visibility 11,200-13,100 yards (22-26 inches), improving, best toward SW

REPORTS for Souchon

Goeben primary guns damaged
Goeben tertiary magazine lost
Goeben turns away to WSW due to medium damage
Goeben maximum speed reduced by flooding
Apparent wind on Goeben from WSW at 22 knots (ahead)
Enemy battleline course 225, speed 22 knots

TARGETING

Firing Ship	Pos. Target class	Range yds	Arc	Con	Obstruction/problem
Goeben -----	> 1 Minotaur -----	4,428			
	second ship in enemy unit, Duke Of Edinburgh class not under fire				

POSITIONS

Unit	Lead, screen, out of form.	Pos (in.)	Crs	Spd(ord/cur/avg /max/unit)
MitBC -----	Goeben -----	13N 32E	241	26 24 23.2 21 21

HITS

	Heavy caliber	Medium caliber
1 Minotaur class -----	6 hits, 18 total	
Goeben -----	0 hit, 0 total	20 hits, 48 total

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Turn 6 06:30 Hrs Real Time 08:23:12 AM 06/30/2021
Visibility 12,100-14,200 yards (24-28 inches), improving, best toward SW

REPORTS for Souchon

Goeben maximum speed reduced by flooding

Goeben maximum speed reduced by flooding
Enemy Minotaur class SINKS
Apparent wind on Goeben from WSW at 18 knots (ahead)

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Minotaur -----	5,520	7		
second ship in enemy unit, Duke Of Edinburgh 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)
MitBC -----	Goeben -----	10N 26E	241	20 20 21.4 20 20

HITS

	Heavy caliber	Medium caliber
Goeben -----	0 hit, 0 total	12 hits, 60 total

Goeben heavy damage

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Turn 7 06:35 Hrs Real Time 08:23:18 AM 06/30/2021
Visibility 13,000-15,200 yards (26-30 inches), improving, best toward SW

REPORTS for Souchon

Goeben turns away to W due to medium damage
Apparent wind on Goeben from W at 17 knots (ahead)
Enemy battleline course 169, speed 16 knots

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Duke Of Edinburgh -----	9,345	5		
second ship in enemy unit, Duke Of Edinburgh 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)
MitBC -----	Goeben -----	09N 20E	266	19 19 19.0 20 20

HITS

	Heavy caliber	Medium caliber
Goeben -----	0 hit, 0 total	4 hits, 64 total

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Turn 8 06:40 Hrs Real Time 08:23:24 AM 06/30/2021
Visibility 14,100-16,200 yards (28-32 inches), improving, best toward SW

REPORTS for Souchon

Apparent wind on Goeben from S at 16 knots (ahead)
Enemy battleline course 233, speed 17 knots

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Duke Of Edinburgh -----	8,218	7		
second ship in enemy unit, Duke Of Edinburgh 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)
MitBC -----	Goeben -----	04N 20E	180	19 16 15.4 20 20

HITS

	Heavy caliber	Medium caliber
Goeben -----	0 hit, 0 total	1 hit, 65 total

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Turn 9 06:45 Hrs Real Time 08:23:30 AM 06/30/2021
Visibility 15,200-17,100 yards (30-34 inches), improving, best toward SW

REPORTS for Souchon

Goeben turns away to SSW due to medium damage
Goeben maximum speed reduced by flooding
Apparent wind on Goeben from S at 19 knots (ahead)
Enemy battleline course 251, speed 20 knots

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Duke Of Edinburgh -----	4,488	7		
second ship in enemy unit, Duke Of Edinburgh 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)
MitBC -----	Goeben -----	-02N 20E	197	19 19 18.4 19 19

HITS

	Heavy caliber	Medium caliber
1 Duke Of Edinburgh class -----	2 hits, 2 total	
Goeben -----	0 hit, 0 total	8 hits, 73 total

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Turn 10 06:50 Hrs Real Time 08:23:36 AM 06/30/2021
Visibility 16,100-18,100 yards (32-36 inches), improving, best toward SW

REPORTS for Souchon

Goeben turns away to SSW due to close range
Goeben maximum speed reduced by flooding
Apparent wind on Goeben from SSW at 18 knots (ahead)
Enemy battleline course 251, speed 19 knots

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Duke Of Edinburgh -----	1,679	7		

second ship in enemy unit, Duke Of Edinburgh 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)
MitBC -----	Goeben -----	-08N 18E	212	19 19 19.0 17 17

HITS

	Heavy caliber	Medium caliber
1 Duke Of Edinburgh class -----	5 hits, 7 total	
Goeben -----	0 hit, 0 total	15 hits, 88 total

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Turn 11 06:55 Hrs Real Time 08:25:32 AM 06/30/2021
Visibility 17,100-19,200 yards (34-38 inches), improving, best toward SW

REPORTS for Souchon

Goeben recommends reducing speed to limit flooding
Goeben maximum speed reduced by flooding
Goeben maximum speed reduced by flooding
Apparent wind on Goeben from SSW at 15 knots (ahead)
Enemy battleline course 343, speed 14 knots

TARGETING

Firing Ship	Pos.	Target class	Range yds	Arc	Con	Obstruction/problem
Goeben ----->	1	Duke Of Edinburgh -----	4,832	4		Goeben/Downwind

second ship in enemy unit, Duke Of Edinburgh 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)
MitBC -----	Goeben -----	-13N 15E	212	15 16 17.0 05 --

HITS Heavy caliber Medium caliber
1 Duke Of Edinburgh class ----- 6 hits, 13 total
Goeben ----- 0 hit, 0 total 16 hits, 104 total

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Turn 12 06:60 Hrs Real Time 08:25:38 AM 06/30/2021
Visibility 18,000-20,200 yards (36-40 inches), improving, best toward SW

REPORTS for Souchon
Goeben primary guns damaged
Goeben uncontrolled flooding due to speed
Apparent wind on Goeben from SSW at 10 knots (ahead)
Enemy battleline course 108, speed 13 knots

TARGETING
Firing Ship Pos. Target class Range yds Arc Con Obstruction/problem
second ship in enemy unit, Duke Of Edinburgh 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)
dropped Goeben ----- -17N 12E 212 05 11 13.0 05 --

HITS Heavy caliber Medium caliber
Goeben ----- 0 hit, 0 total 2 hits, 106 total

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Turn 13 07:05 Hrs Real Time 08:25:44 AM 06/30/2021
Visibility 19,100-21,200 yards (38-42 inches), improving, best toward SW

REPORTS for Souchon
Apparent wind on Goeben from SSW at 6 knots (2 points to port)
Enemy battleline course 162, speed 15 knots

TARGETING
Firing Ship Pos. Target class Range yds Arc Con Obstruction/problem
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)
dropped Goeben ----- -19N 11E 212 05 06 08.0 05 --

HITS Heavy caliber Medium caliber
Goeben ----- 0 hit, 0 total 1 hit, 107 total

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Turn 14 07:10 Hrs Real Time 08:25:50 AM 06/30/2021
Visibility 20,100-22,200 yards (40-44 inches), improving, best toward SW

REPORTS for Souchon

Apparent wind on Goeben from S at 5 knots (2 points to port)
Enemy battleline course 162, speed 18 knots

TARGETING

Firing Ship Pos. Target class Range yds Arc Con Obstruction/problem
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)
dropped Goeben ----- -20N 10E 212 05 05 05.0 05 --

HITS Heavy caliber Medium caliber
Goeben ----- 0 hit, 0 total 1 hit, 108 total

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Turn 15 07:15 Hrs Real Time 08:25:56 AM 06/30/2021
Visibility 21,000-23,200 yards (42-46 inches), improving, best toward SW

REPORTS for Souchon

Goeben loses power, primary battery out of action
Goeben SINKS, position -22N 9E

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)
dropped Goeben ----- -22N 09E 212 05 05 05.0 00 --

HITS Heavy caliber Medium caliber