

**Botha Class**

DD Fall 2044

South Africa

BASIC SHIP DATA				SENSORS																								
Displacement: 785 std	In Class: 6			RADARS				Range (nm)																				
Damage Points: 35	In Service: 2036			Name	Function	Large	Med	Small	FC Mod																			
Propulsion: Steam Turbine	Max Speed: 35			<input type="checkbox"/> HARCO AS-31fd	AS	80	40	20																				
Armor: 0	Crew: 78			<input type="checkbox"/> HARCO GF-6c	FC-S	15	7.5	3.75	+1																			
	Class Size: D			<input type="checkbox"/> HARCO N-13k	SS	22	11	5.5																				
Advance per 45 degree turn	(Speed Loss)			SONARS																								
Standard Rudder: 300 yds	2kts			Name	Type	Active Rng (Kyds)	Surf	Active Sub		Torp																		
Hard Rudder: 200 yds	3kts			<input type="checkbox"/> HARCO PS-4n	Keel	1	3.0	1.0	3.0																			
Accel/Tac Turn from 0-50% Max Speed: 12kts	6kts							<input type="checkbox"/> Searchlight (Port)																				
Accel/Tac Turn from 51-100% Max Speed: 6kts	15kts							<input type="checkbox"/> Searchlight (Stbd)																				
Deceleration/Tac Turn from any speed: 15kts																												
<b>Weapons</b>																												
<b>102mm/45 M2030</b>																												
<input type="checkbox"/> A F (1)1 102mm/45 M2030				<input type="checkbox"/> C S (1)1 102mm/45 M2030																								
<input type="checkbox"/> B P (1)1 102mm/45 M2030				<input type="checkbox"/> D A (1)1 102mm/45 M2030																								
Hit = 70%			Hit = 50%			Hit = 30%			Hit = 10%																			
Short Range			Medium Range			Long Range			Extreme Range																			
Type	kyds	Pen	Dam.	kyds	Pen	Dam.	kyds	Pen	Damage	kyds	Pen	Damage																
HE	0 - 3.0	3	15	3.1 - 9.0	2	12	9.1 - 15.0	0	5	15.1 - 20.0	1	5																
SAP	0 - 3.0	11	10	3.1 - 9.0	8	7	9.1 - 15.0	2	3	15.1 - 20.0	3	2																
<b>Torpedoes</b>																												
<input type="checkbox"/> E P&S (3)1 P&S 533mm TT				<input type="checkbox"/> SI 270/35																								
		Type	Speed(kts)	Range (kyds)	Speed(kts)	Range (kyds)	Speed(kts)	Range (kyds)	Speed(kts)	Range (kyds)	Damage																	
			29	13,100	35	8,760	46	4,400	68																			
<b>Depth Charge Battery</b> Allowed Patterns: 3, 5, 7																												
<input type="checkbox"/> F (1)1 M2022 DC Rail w/7 DC				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Type</th> <th rowspan="2">Class</th> <th colspan="3">Damage Points</th> <th rowspan="2">Sink Rate</th> <th rowspan="2">Max Depth</th> </tr> <tr> <th>Lethal</th> <th>Major</th> <th>Minor</th> </tr> </thead> <tbody> <tr> <td>M2038</td> <td>IV</td> <td>12</td> <td>6</td> <td>3</td> <td>Fast</td> <td>Int III</td> </tr> </tbody> </table>								Type	Class	Damage Points			Sink Rate	Max Depth	Lethal	Major	Minor	M2038	IV	12	6	3	Fast	Int III
Type	Class	Damage Points												Sink Rate	Max Depth													
		Lethal	Major									Minor																
M2038	IV	12	6	3	Fast	Int III																						
<input type="checkbox"/> G (1)1 M2030 K-Gun w/4 DC																												
<input type="checkbox"/> H (1)1 M2030 K-Gun w/4 DC																												
Total DC's carried: 24 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>																												
<b>Anti-aircraft Batteries</b>																												
		Range	Strength	Full	3/4	1/2	1/4																					
				Strength	Strength	Strength	Strength																					
Area AA:	(1)4 102mm/45 M2030	5.0	0.8	<input type="checkbox"/>	0.6	<input type="checkbox"/>	0.4	<input type="checkbox"/>	0.2																			
Light AA:	(1)4 20mm/65 Breda		0.5	<input type="checkbox"/>	0.4	<input type="checkbox"/>	0.3	<input type="checkbox"/>	0.1																			
Remarks:																												

**Botha Class**

**DD Fall 2044**

**South Africa**

Total Damage Points: 35

Kts DP Damage Taken

System Critical Hits

**DD-4 SA Witwatersrand**

33 kts 0 □□□□ □□□□  
 25 kts 9 □□□□ □□□□  
 16 kts 18 □□□□ □□□  
 8 kts 26 □□□□ □  
 0 kts 32 □□□ Sinks

Bridge  
 Rudder  
 Engineering  
 25 kts  
 16 kts  
 8 kts  
 0 kts

Bridge Roll 1d10  
 (1-6) Same Orders  
 (7-8) Circle Right  
 (9-10) Circle Left

No Speed Changes  
 Minor Fire  
 4 Tactical Turns to correct

Subsequent course and  
 speed changes take 2 Tac Turns

**DD-5 SA Praetoria**

33 kts 0 □□□□ □□□□  
 25 kts 9 □□□□ □□□□  
 16 kts 18 □□□□ □□□  
 8 kts 26 □□□□ □  
 0 kts 32 □□□ Sinks

Bridge  
 Rudder  
 Engineering  
 25 kts  
 16 kts  
 8 kts  
 0 kts

Rudder  
 Max Speed: 12

Course changes after moving  
 required advance is 15 vice  
 45 degrees.

**DD-6 SA Africa**

33 kts 0 □□□□ □□□□  
 25 kts 9 □□□□ □□□□  
 16 kts 18 □□□□ □□□  
 8 kts 26 □□□□ □  
 0 kts 32 □□□ Sinks

Bridge  
 Rudder  
 Engineering  
 25 kts  
 16 kts  
 8 kts  
 0 kts

Other Critical Hits and Notes

**Fires**

**Flooding**

Roll 1d10 for severity: Roll1d10 for DC  
 1-5 Minor Fire 1-5 Reduce One Level  
 6-8 Major Fire 6-9 No Change  
 9-10 Severe Fire 10 Increase One Level

Roll 1d10 for severity: Roll1d10 for DC  
 1-5 Minor Flooding 1-4 Reduce One Level  
 6-8 Major Flooding 5-8 No Change  
 9-10 Severe Flooding 9-10 Increase One Level

Minor Fires 0.7 DP/30 minutes (each)

Minor Flooding: 0.7 DP/30 minutes (each)

Major Fires 1.4 DP/30 minutes (each)

Major Flooding: 1.4 DP/30 minutes (each)

Severe Fire 2.1 DP/30 minutes (each)

Severe Flooding: 2.1 DP/30 minutes (each)

Conflagration if DP/30 minutes exceeds : 5.3 DP/30 min  
 (25% chance/30 min (cumulative) of magazine explosion

Capsizing risk if DP/30 minutes exceeds: 5.3 DP/30 min  
 (25% chance/30 min (cumulative) of capsizing