Stralsund

CL GERMANY 1916 to 1917

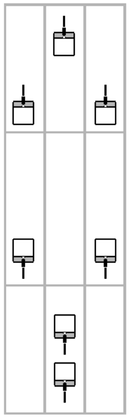
0526-1 MAGDEBURG Class

Displacement 5,000 ts	*Length* 446 ft	AG Weser, Bremen		
Complement 354	*Beam* 44 ft	*Launched*	11/04/1911	
Stricken 03/10/1920	*Draft* 16.8 ft	*Completed*	12/10/1912	

SEEKRIEG 5

SHIP LOG SHEET

Version 1/25/2007



7 x 15cm SKL/45 **16**

Max ROF		Range		Shell Size/Weight	
6.0	sh/min	16,934 yds	33.9"	5.9"	99.8 lbs.
Fire Control		FC Radar	+ 0	AP	SAP
2	1Q2	None		COM	HE
AA 0.0	Level S	Ammunition	150 rpg	1050	

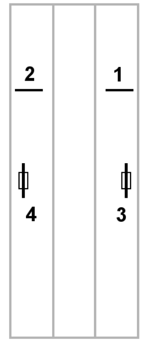
FIRE CONTROL TABLE								
T Kts	Short		Medium		Long		Extreme	
0 - 9	14	9	9	6	7	4	6	4
10 - 18	10	6	7	4	5	3	4	3
19 - 27	8	5	5	3	4	3	3	2
28 - 36	7	4	5	3	3	2	3	2
37 - 45	6	4	4	3	3	2	3	2

APC	PENETRATION TABLE													
Yds	2,000	4,000	6,000	8,000	10,000	12,000	15,000	18,000	21,000	24,000	27,000	30,000	33,000	36,000
ROF	7.8	6.6	5.5	4.6	3.9	3.2	2.5	2.2						
Rge	S	S	S	M	M	L	L	E						
H	0.1	0.2	0.3	0.4	0.5	0.7	1.1	1.4						
V	7.7	6.0	4.6	3.6	2.9	2.4	1.9	1.5						

Crew	Sea	BR	Targ Sz	Ops
			1	

AIRCRAFT

Aircraft	0			Catapult	0	



TORPEDOES

TT	4	Ammo	7
50cm G6D			
Damage Class	F		
Settings			
3,800/35			
9,200/27			

MINES

120			

RAPID FIRE BATTERIES

RF1	2	8.8cm FLAK L/45			
Max Rg	12,900	25.8"	5	4	
Eff Rg	5,805	11.6"	8	6	
RF 23	Port	1	1	1	0	0
	Stbd	1	1	1	0	0
AA V	Port	2	2	1	1	0
	Stbd	2	2	1	1	0

RF2	None
Max Rg	
Eff Rg	
RF 0	Port
	Stbd
AA	Port
	Stbd

RF3	None
Max Rg	
Eff Rg	
RF	Port
	Stbd
AA	Port
	Stbd

Captain	

Good sea boats with gentle movements in swell.

T#	BTTY	TARGET SHIP	SHELL	FCS	BR	H	RANGE	R	#RNDS	HITS

Coal (ts)	1200	Oil (ts)	0
Engines	3 Turbines		
Boilers	16 Marine-type		

Radius (nm/kts)	
5820	12
900	25

Search Radar
None
None

ASW MORTARS/ATW	DEPTH CHARGES
	Rack
	Ammo

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TIER	DP
1/70	129
2/80	257
3/75	386
4/85	514
5/80	643
6/90	758
7/85	874
8/95	989
9/90	1105
10	1221
10	1298

DP	1285
KTS	28

Engine Rm	4	28	25	16	5	0	0
Prop/Shaft	3	28	22	7	0	0	0
Boiler Rm	5	28	26	21	13	5	0
			0	0	0	0	0

Standard Turn	
60	
Emergency Turn	
90	

Target Sz	
1	
Searchlights	
Port	Stbd

Speed	00-07 kt	08-13 kt	14-16 kt	17-19 kt	20+ kt		Crew
Increase	8.0	6.0	4.0	2.0	1.0		

Bridge Command Rating	Flag Command Rating	Damage Control (DCR)
		3

Fuel Code	CS2D

ARMOR	0.83	Actual
1H DECK	1.5	1.8
2H TURRET	0.0	0.0
3H SUPERSTR	0.5	0.6
4V CON	3.2	3.9
5V BELT MID	2.0	2.4
6V BELT END	0.0	0.0
7V BARBETTE	0.0	0.0
8V TURRET	1.7	2.0
9V SUPERSTR	0.6	0.8

Stralsund

T#	DE #	SEVERITY	DESCRIPTION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	CODE	ORDER
																				AF	Obey signals from Flagship
																				AI	Independent Action
																				AX	Battle Stations!
																				AA	Abandon ship!
																				AZ	Strike colors
COURSE AND SPEED																					
																				CA	Midships steady
																				CP #	Alter course to PORT
																				CS #	Alter course to STARBOARD
																				SF	Ahead full
																				SR#	Revolutions for # knots
																				SA	Full astern
																				SS	All stop
ILLUMINATION AND EVASION																					
																				EX	Evasive action
																				KX	Lay smoke
																				IS ##	Illuminate using starshell
																				IL #	Illuminate using searchlight
TORPEDO AND AIRCRAFT																					
																				TR (X)	Prepare to launch torpedoes to (X)
																				TL (X)	Launch torpedoes to (X)
																				VL	Prepare to launch aircraft
																				VX	Launch aircraft
PRIMARY BATTERY																					
																				B1D	Directed fire as range permits
																				B1V	Coordinated fire
																				B1L	Local control as range permits
																				B1P	Split fire
																				B1C	Change target
																				B1B	Barrage fire as range permits
RF BATTERY																					
																				R5B	Barrage fire as range permits
																				R6B	Barrage fire as range permits
																				R7B	Barrage fire as range permits

LOSS OF SPEED DURING TURNS

KTS	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
STD	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0	16.5	18.0	19.5	21.0	22.5	24.0	25.5	27.0	28.5	30.0
E/EA	NA	NA	NA	NA	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0

TURNING SEGMENTS

DEG OF TURN	SEGMENTS
TO 15	2 Segments*
16 TO 45	2 Segments
46 TO 90	3 Segments
91 TO 135	4 Segments
136 TO 180	5 Segments

SHIPBOARD FIRE TRACKING

T#	Fire	Current Severity					T#	Fire	Current Severity				

FIGHTING SHIPBOARD FIRES

NO DAMAGE CONTROL	
ROLL	EFECT ON FIRE
01-03	-20 from severity
04-12	-10 from severity
13-50	No change
51-85	+10 to severity
86-95	+30 to severity
96-00	+40 to severity

DAMAGE CONTROL	
ROLL	EFECT ON FIRE
01-05	Fire extinguished
06-15	-30 from severity
16-45	-20 from severity
46-75	-10 from severity
76-90	No change
91-00	+10 to severity

Stralsund

CL GERMANY 1918 to 1919

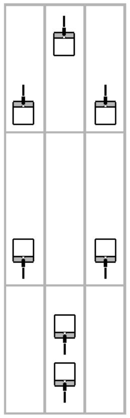
0526-2 MAGDEBURG Class

Displacement	5,000 ts	*Length*	446 ft	AG Weser, Bremen	
Complement	354	*Beam*	44 ft	*Launched*	11/04/1911
Stricken 03/10/1920		*Draft*	16.8 ft	*Completed*	12/10/1912

SEEKRIEG 5

SHIP LOG SHEET

Version 1/25/2007



7 x 15cm SKL/45 **16**

Max ROF		Range		Shell Size/Weight	
6.0	sh/min	19,262 yds	38.5"	5.9"	99.8 lbs.

Fire Control		FC Radar	+ 0	AP	SAP
2	1N2	None		COM	HE

AA	2.7	Level	S	Ammunition	150 rpg	1050

FIRE CONTROL TABLE

T Kts	Short		Medium		Long		Extreme	
0 - 9	16	10	12	7	9	6	8	5
10 - 18	11	7	8	5	7	4	6	4
19 - 27	9	6	7	4	5	3	5	3
28 - 36	8	5	6	4	5	3	4	2
37 - 45	7	5	5	3	4	3	4	2

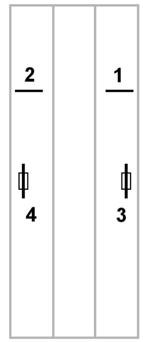
APC — PENETRATION TABLE

Yds	2,000	4,000	6,000	8,000	10,000	12,000	15,000	18,000	21,000	24,000	27,000	30,000	33,000	36,000
ROF	7.8	6.6	5.5	4.6	3.9	3.2	2.5	2.0	1.8					
Rge	S	S	S	M	M	L	L	E	E					
H	0.1	0.2	0.3	0.4	0.5	0.7	1.1	1.8	2.1					
V	7.7	6.0	4.6	3.6	2.9	2.4	1.9	1.5	1.3					

Crew	Sea	BR	Targ Sz	Ops
			1	

AIRCRAFT

Aircraft	0			Catapult	0	



TORPEDOES

TT	4	Ammo	7
50cm G6D			
Damage Class	F		
Settings			
3,800/35			
9,200/27			

MINES

120

RAPID FIRE BATTERIES

RF1	2	8.8cm FLAK L/45			
Max Rg	12,900	25.8"	5	4	
Eff Rg	5,805	11.6"	8	6	
RF 23	Port	1	1	1	0	0
	Stbd	1	1	1	0	0
AA V	Port	2	2	1	1	0
	Stbd	2	2	1	1	0

RF2		None
Max Rg		
Eff Rg		
RF 0	Port	
	Stbd	
AA	Port	
	Stbd	

RF3		None
Max Rg		
Eff Rg		
RF	Port	
	Stbd	
AA	Port	
	Stbd	

Captain	

Good sea boats with gentle movements in swell.

T#	BTTY	TARGET SHIP	SHELL	FCS	BR	H	RANGE	R	#RNDS	HITS

Coal (ts)	1200	Oil (ts)	0	Radius (nm/kts)		Search Radar
Engines	2 Turbines			5820	12	None
Boilers	16 Marine-type			900	25	None

ASW MORTARS/ATW	DEPTH CHARGES	
	Rack	
	Ammo	

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TIER	DP
1/70	129
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3/75	386
4/85	514
5/80	643
6/90	758
7/85	874
8/95	989
9/90	1105
10	1221
10	1298

DP	1285
KTS	27

Engine Rm	4	27	24	16	5	0	0
Prop/Shaft	3	27	21	6	0	0	0
Boiler Rm	5	27	25	20	13	4	0
			0	0	0	0	0

Standard Turn	
60	
Emergency Turn	
90	

Target Sz	
1	
Searchlights	
Port	Stbd

Speed	00-07 kt	08-13 kt	14-16 kt	17-19 kt	20+ kt		Crew
Increase	8.0	6.0	4.0	2.0	1.0		

Bridge Command Rating	Flag Command Rating	Damage Control (DCR)
		3

Fuel Code	CS2D

ARMOR	0.83	Actual
1H DECK	1.5	1.8
2H TURRET	0.0	0.0
3H SUPERSTR	0.5	0.6
4V CON	3.2	3.9
5V BELT MID	2.0	2.4
6V BELT END	0.0	0.0
7V BARBETTE	0.0	0.0
8V TURRET	1.7	2.0
9V SUPERSTR	0.6	0.8

Stralsund

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RF BATTERY																					
																				R5B	Barrage fire as range permits
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LOSS OF SPEED DURING TURNS

KTS	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
STD	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0	16.5	18.0	19.5	21.0	22.5	24.0	25.5	27.0	28.5	30.0
E/EA	NA	NA	NA	NA	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0

TURNING SEGMENTS

DEG OF TURN	SEGMENTS
TO 15	2 Segments*
16 TO 45	2 Segments
46 TO 90	3 Segments
91 TO 135	4 Segments
136 TO 180	5 Segments

SHIPBOARD FIRE TRACKING

T#	Fire	Current Severity					T#	Fire	Current Severity				

FIGHTING SHIPBOARD FIRES

NO DAMAGE CONTROL	
ROLL	EFECT ON FIRE
01-03	-20 from severity
04-12	-10 from severity
13-50	No change
51-85	+10 to severity
86-95	+30 to severity
96-00	+40 to severity

DAMAGE CONTROL	
ROLL	EFECT ON FIRE
01-05	Fire extinguished
06-15	-30 from severity
16-45	-20 from severity
46-75	-10 from severity
76-90	No change
91-00	+10 to severity

Strassburg

CL GERMANY 1915 to 1919

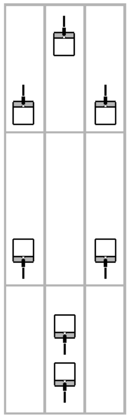
0527-1 MAGDEBURG Class

Displacement 5,000 ts	*Length* 446 ft	Imperial Dockyard, Wilhelmshaven
Complement 354	*Beam* 44 ft	*Launched* 08/24/1911
Sunk 10/23/1943	*Draft* 16.8 ft	*Completed* 01/09/1912

SEEKRIEG 5

SHIP LOG SHEET

Version 1/25/2007



7 x 15cm SKL/45 16

Max ROF		Range		Shell Size/Weight	
6.0	sh/min	19,262 yds	38.5"	5.9"	99.8 lbs.

Fire Control		FC Radar		AP	SAP
2	1Q2	None	+ 0	COM	HE

AA	Level	Ammunition	
2.7	S	150 rpg	1050

FIRE CONTROL TABLE

T Kts	Short		Medium		Long		Extreme	
0 - 9	14	9	9	6	7	4	6	4
10 - 18	10	6	7	4	5	3	4	3
19 - 27	8	5	5	3	4	3	3	2
28 - 36	7	4	5	3	3	2	3	2
37 - 45	6	4	4	3	3	2	3	2

APC — PENETRATION TABLE

Yds	2,000	4,000	6,000	8,000	10,000	12,000	15,000	18,000	21,000	24,000	27,000	30,000	33,000	36,000
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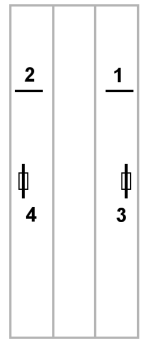
Rge	S	S	S	M	M	L	L	E	E					
H	0.1	0.2	0.3	0.4	0.5	0.7	1.1	1.8	2.1					
V	7.7	6.0	4.6	3.6	2.9	2.4	1.9	1.5	1.3					

Crew	Sea	BR	Targ Sz	Ops
			1	

AIRCRAFT

Aircraft	0			Catapult	0	



TORPEDOES

TT	4	Ammo	7

50cm G6D

Damage Class	F

Settings

3,800/35

9,200/27

MINES

120

RAPID FIRE BATTERIES

RF1	2	8.8cm FLAK L/45			
Max Rg	12,900	25.8"	5	4	
Eff Rg	5,805	11.6"	8	6	
RF 23	Port	1	1	1	0	0
	Stbd	1	1	1	0	0
AA V	Port	2	2	1	1	0
	Stbd	2	2	1	1	0

RF2		None
Max Rg		
Eff Rg		
RF 0	Port	
	Stbd	
AA	Port	
	Stbd	

RF3		None
Max Rg		
Eff Rg		
RF	Port	
	Stbd	
AA	Port	
	Stbd	

Captain	

Good sea boats with gentle movements in swell.

T#	BTTY	TARGET SHIP	SHELL	FCS	BR	H	RANGE	R	#RNDS	HITS

Coal (ts)	1200	Oil (ts)	0
Engines	2 Turbines		
Boilers	16 Marine-type		

Radius (nm/kts)	
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900	25

Search Radar
None
None

ASW MORTARS/ATW	DEPTH CHARGES
	Rack
	Ammo

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9/90	1105
10	1221
10	1298

DP	1285
KTS	28

Engine Rm	4	28	25	16	5	0	0
Prop/Shaft	2	28	14	0	0	0	0
Boiler Rm	5	28	26	21	13	5	0
			0	0	0	0	0

Standard Turn	
60	
Emergency Turn	
90	

Target Sz	
1	
Searchlights	
Port	Stbd

Speed Increase	00-07 kt	08-13 kt	14-16 kt	17-19 kt	20+ kt	
	8.0	6.0	4.0	2.0	1.0	

Crew

Bridge Command Rating	Flag Command Rating	Damage Control (DCR)
		3

Fuel Code	CS2D

ARMOR	0.83	Actual
1H DECK	1.5	1.8
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7V BARBETTE	0.0	0.0
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Strassburg

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RF BATTERY																					
																				R5B	Barrage fire as range permits
																				R6B	Barrage fire as range permits
																				R7B	Barrage fire as range permits

LOSS OF SPEED DURING TURNS

KTS	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
STD	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0	16.5	18.0	19.5	21.0	22.5	24.0	25.5	27.0	28.5	30.0
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TURNING SEGMENTS

DEG OF TURN	SEGMENTS
TO 15	2 Segments*
16 TO 45	2 Segments
46 TO 90	3 Segments
91 TO 135	4 Segments
136 TO 180	5 Segments

SHIPBOARD FIRE TRACKING

T#	Fire	Current Severity	T#	Fire	Current Severity

FIGHTING SHIPBOARD FIRES

NO DAMAGE CONTROL	
ROLL	EFECT ON FIRE
01-03	-20 from severity
04-12	-10 from severity
13-50	No change
51-85	+10 to severity
86-95	+30 to severity
96-00	+40 to severity

DAMAGE CONTROL	
ROLL	EFECT ON FIRE
01-05	Fire extinguished
06-15	-30 from severity
16-45	-20 from severity
46-75	-10 from severity
76-90	No change
91-00	+10 to severity