

22 January 2022

**Mighty Midgets Errata**

The following pages replace the original Annex C1 in *Mighty Midgets*, second edition. Due to an unfortunate error, the damage values for guns of 65mm or less are not correct, and are much smaller than the correct values.

If you have any questions about this errata, *Mighty Midgets*, or any Admiralty Trilogy Product, please contact us at [adtrgroup@aol.com](mailto:adtrgroup@aol.com).

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## Annex C1 - Surface Guns

Country	Name Bore/Calibre	Shell Type	Short			Med			Long			Extreme		
			Range kyds	B-Pen	Dam	Range kyds	B-Pen	Dam	Range kyds	B/D	Pen	Dam	Range kyds	B/D
Denmark	20mm Madsen	APC HE	0 - 0.3 0 - 0.3	2 0	2 2	0.4 - 0.7 0.4 - 0.7	2 0	2 2	0.8 - 1.1 0.8 - 1.1	1/0 0/0	2 2	1.2 - 1.4 1.2 - 1.4	1/1 0/0	1 2
France	Hotchkiss 13.2mm/76 Mle 1929	Solid	0 - 0.2	1	0.8	0.3 - 0.6	1	0.7	0.7 - 0.9	1/0	0.6	1.0 - 1.1	1/0	0.5
France	37mm/50 Mle 1925, Mle 1933	HE	0 - 0.4	0	4	0.5 - 1.1	0	3	1.2 - 1.8	0/0	3	1.9 - 2.2	0/0	2
France	65mm/50 Mle 1902, Mle 1888-91	HE	0 - 0.8	1	10	0.9 - 2.0	1	9	2.1 - 3.2	1/0	8	3.3 - 4.0	0/1	7
Germany	7.92mm MG 34	Solid	0 - 0.1	0	0.6	0.2 - 0.4	0	0.5	0.5 - 0.6	0/0	0.4	0.7 - 0.7	0/0	0.3
Germany	7.92mm MG 42	Solid	0 - 0.1	0	0.6	0.2 - 0.4	0	0.5	0.5 - 0.6	0/0	0.4	0.7 - 0.7	0/0	0.4
Germany	2cm Flak 30	HE	0 - 0.3	0	2	0.4 - 0.7	0	2	0.8 - 1.1	0/0	2	1.2 - 1.4	0/0	2
Germany	2cm Flak 38	AP	0 - 0.3	2	2	0.4 - 0.7	1	2	0.8 - 1.1	1/0	2	1.2 - 1.4	1/1	1
Germany	3.7cm Pak 36	APC	0 - 0.5	2	5	0.6 - 1.3	2	5	1.4 - 2.0	2/1	4	2.1 - 2.5	1/1	3
Germany	3.7cm Flak M42	HE	0 - 0.5	0	5	0.6 - 1.3	0	4	1.4 - 2.0	0/0	4	2.1 - 2.5	0/0	3
Germany	3.7cm Flak M43	HE	0 - 0.5	0	3	0.6 - 1.3	0	3	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	2
Germany	3.7cm SK C/30	HE	0 - 0.5	0	3	0.6 - 1.3	0	3	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	2
Germany	4cm Flak 28	HE	0 - 0.5	1	5	0.6 - 1.3	0	4	1.4 - 2.0	0/0	4	2.1 - 2.5	0/0	3
Germany	5cm SK L/40	HE	0 - 0.5	0	8	0.6 - 1.3	0	7	1.4 - 2.0	0/0	6	2.1 - 2.5	0/0	5
Germany	5cm SK L/55	HE	0 - 0.5	1	8	0.6 - 1.3	1	7	1.4 - 2.0	0/0	6	2.1 - 2.5	0/1	5
Germany	5cm Tbs KL/40	HE	0 - 0.5	0	8	0.6 - 1.3	0	7	1.4 - 2.0	0/0	6	2.1 - 2.5	0/0	5
Germany	5.5cm Gerät 58 55/77	HE	0 - 0.5	1	12	0.6 - 1.3	1	11	1.4 - 2.0	1/0	9	2.1 - 2.5	1/1	8
Germany	6cm Bts KL/21	HE	0 - 0.5	0	9	0.6 - 1.3	0	7	1.4 - 2.0	0/0	7	2.1 - 2.5	0/0	6
Germany	6cm S-Bts KL/21	HE	0 - 0.5	0	9	0.6 - 1.3	0	7	1.4 - 2.0	0/0	7	2.1 - 2.5	0/0	6
Germany	8.8cm SK C/30	APC	0 - 4.7	10	12	4.8 - 9.3	6	10	9.4 - 12.4	4/1	8	12.5 - 15.5	3/3	7
Germany	10.5cm SK C/32	HE	0 - 4.7	1	14	4.8 - 9.3	1	12	9.4 - 12.4	0/0	10	12.5 - 15.5	0/1	9
Germany	15cm Tbs KL/45	BHE NHE	0 - 5.0 0 - 5.2	12 2	14	5.1 - 10.0	7	11	10.1 - 13.3	5/2	9	13.4 - 16.6	4/3	8
Germany	0.303 cal. Vickers K, Hefah, Lewis	Solid	0 - 0.1	1	0.6	0.2 - 0.4	0	0.5	0.5 - 0.6	0/0	0.4	0.7 - 0.7	0/0	0.3
Germany	0.5 inch MkIII	Solid	0 - 0.2	1	0.8	0.3 - 0.5	1	0.6	0.6 - 0.8	1/0	0.5	0.9 - 1.0	0/0	0.5
Germany	Oerlikon 20mm/70, various Marks	HE	0 - 0.3	0	2	0.4 - 0.7	0	2	0.8 - 1.1	0/0	2	1.2 - 1.4	0/0	2
Germany	2pdr antitank gun	APC	0 - 0.5	3	3	0.6 - 1.3	2	3	1.4 - 2.0	2/1	2	2.1 - 2.5	1/2	2
Germany	2pdr Mkl, MkVIII	HE	0 - 0.5	0	4	0.6 - 1.3	0	3	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	3
Germany	40mm/60 MkV	HE	0 - 0.5	1	5	0.6 - 1.3	0	4	1.4 - 2.0	0/0	4	2.1 - 2.5	0/0	3
Germany	40mm/60 MkVI	HE	0 - 0.5	1	5	0.6 - 1.3	0	4	1.4 - 2.0	0/0	4	2.1 - 2.5	0/0	3
Germany	Mk7 40mm/60	HE	0 - 0.5	1	5	0.6 - 1.3	0	4	1.4 - 2.0	0/0	4	2.1 - 2.5	0/0	3
Germany	Mk9 40mm/60	HE	0 - 0.5	1	5	0.6 - 1.3	0	4	1.4 - 2.0	0/0	4	2.1 - 2.5	0/0	3
Germany	Hotchkiss 3pdr QF Mkl, II	HE	0 - 0.6	0	4	0.7 - 1.4	0	3	1.5 - 2.2	0/0	3	2.3 - 2.8	0/0	3

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Country	Name Bore/Calibre	Shell Type	Short			Med			Long			Extreme		
			Range kyds.	B-Pen	Dam	Range kyds.	B-Pen	Dam	Range kyds.	B/D	Pen	Dam	Range kyds.	B/D
GB	6pdr/10cwt QF MkI	HE	0 - 0.7	1	11	0.8 - 1.8	1	9	1.9 - 2.8	0/0	8	2.9 - 3.5	0/1	7
GB	6pdr/6cwt QF MkI, II	HE	0 - 0.7	0	9	0.8 - 1.8	0	8	1.9 - 2.8	0/0	7	2.9 - 3.5	0/0	6
GB	6pdr/8cwt QF MkI, II	APC	0 - 0.7	3	8	0.8 - 1.8	2	7	1.9 - 2.8	2/1	6	2.9 - 3.5	1/2	5
GB	6pdr/7cwt QF MkIIA, V	APC	0 - 0.7	0	9	0.8 - 1.8	0	8	1.9 - 2.8	0/0	7	2.9 - 3.5	0/0	6
		APC	0 - 0.7	3	10	0.8 - 1.8	3	8	1.9 - 2.8	2/1	7	2.9 - 3.5	2/2	6
		HE	0 - 0.7	1	11	0.8 - 1.8	1	9	1.9 - 2.8	0/0	8	2.9 - 3.5	0/1	7
GB	12pdr/20cwt QF MkI, II, III, IV	HE	0 - 3.9	1	12	4.0 - 7.8	0	10	7.9 - 10.4	0/0	9	10.5 - 13	0/0	8
GB	4in/45 QF MkV	HE	0 - 4.9	1	16	5.0 - 9.8	1	13	9.9 - 13.1	0/0	12	13.2 - 16.4	0/1	10
		SAP	0 - 4.9	6	14	5.0 - 9.8	4	11	9.9 - 13.1	3/1	10	13.2 - 16.4	2/2	9
GB	4in/45 MkIX	HE	0 - 4.1	1	14	4.2 - 8.3	1	11	8.4 - 11.0	1/0	10	11.1 - 13.8	0/1	9
		SAP	0 - 4.1	7	12	4.2 - 8.3	4	10	8.4 - 11.0	3/1	9	11.1 - 13.8	2/2	8
GB	4in/45 MkXVI	HE	0 - 6.0	1	16	6.1 - 12.0	1	14	12.1 - 16.0	1/0	12	16.1 - 20.0	0/1	11
		SAP	0 - 6.0	7	15	6.1 - 12.0	4	12	12.1 - 16.0	3/1	11	16.1 - 20.0	2/3	9
GB	4.7in/45 BL MkI, II	APC	0 - 4.7	15	15	4.8 - 9.5	9	12	9.6 - 12.6	7/2	10	12.7 - 15.8	5/4	9
		HE	0 - 4.7	1	17	4.8 - 9.5	1	14	9.6 - 12.6	1/0	13	12.7 - 15.8	0/1	11
GB	4.7in/45 MkIX, MkXII	HE	0 - 5.1	1	18	5.2 - 10.2	1	15	10.3 - 13.6	1/0	14	13.7 - 17	0/1	12
		SAP	0 - 5.1	9	16	5.2 - 10.2	5	13	10.3 - 13.6	4/2	12	13.7 - 17	3/3	10
GB	4.7in/50 MkXI	HE	0 - 6.3	1	20	6.4 - 12.6	1	17	12.7 - 16.8	1/0	15	16.9 - 21	0/1	13
		SAP	0 - 6.3	9	18	6.4 - 12.6	5	14	12.7 - 16.8	4/2	13	16.9 - 21	3/3	11
GB	6in/50 MkXXIII	APC	0 - 6	21	20	6.1 - 12.6	13	15	12.7 - 20.2	9/3	13	20.3 - 25.2	7/6	11
		HE	0 - 6	2	22	6.1 - 12.6	1	18	12.7 - 20.2	1/1	16	20.3 - 25.2	1/1	14
Italy	8mm, 6.5 mm MGs	Solid	0 - 0.1	0	0.5	0.2 - 0.4	0	0.4	0.5 - 0.6	0/0	0.3	0.7 - 0.7	0/0	0.3
Italy	Breda M1931 13.2mm/76	Solid	0 - 0.2	1	0.8	0.3 - 0.6	1	0.7	0.7 - 0.9	1/0	0.6	1.0 - 1.1	1/0	0.5
Italy	Breda 1935, 1939, 1940 20mm/65	APC	0 - 0.3	1	2	0.4 - 0.7	1	2	0.8 - 1.1	1/0	2	1.2 - 1.4	1/1	1
		HE	0 - 0.3	0	2	0.4 - 0.7	0	2	0.8 - 1.1	0/0	2	1.2 - 1.4	0/0	1
Italy	Scotti-Isotta M1939,	APC	0 - 0.3	1	2	0.4 - 0.7	1	2	0.8 - 1.1	1/0	1	1.2 - 1.4	1/1	1
	Scotti-OM M1941 20mm/70													
Italy	37/54 Br 1932, 1938, 1939	HE	0 - 0.4	0	4	0.5 - 1.1	0	4	1.2 - 1.8	0/0	3	1.9 - 2.2	0/0	3
Italy	40/39 VT 1915, 1917	HE	0 - 0.5	0	4	0.6 - 1.3	0	3	1.4 - 2	0/0	3	2.1 - 2.5	0/0	3
Italy	65/64 An 1939	HE	0 - 0.8	1	10	0.9 - 2.0	1	9	2.1 - 3.2	1/0	8	3.3 - 4.0	1/1	7
Italy	76/40 A, An 1917	HE	0 - 3.3	1	11	3.4 - 6.6	0	9	6.7 - 8.8	0/0	8	8.9 - 11	0/0	7
Italy	100mm/47 OTO 1924, 1927, 1928	APC	0 - 5	13	14	5.1 - 10	8	10	10.1 - 13.3	6/2	9	13.4 - 16.6	4/4	8
		HE	0 - 5	1	15	5.1 - 10	1	12	10.1 - 13.3	1/0	11	13.4 - 16.6	0/1	10
Italy	135/45 An 1938													
Japan	Type 92 7.7mm mg	Solid	0 - 0.1	0	0.5	0.2 - 0.4	0	0.4	0.5 - 0.6	0/0	0.3	0.7 - 0.7	0/0	0.3
Japan	Type 93 13.2mm/76	APC	0 - 0.2	1	1	0.3 - 0.6	1	1	0.7 - 0.9	1/0	1	1 - 1.1	0/0	1
Japan	Type 96 25mm/60	APC	0 - 0.3	2	2	0.4 - 0.8	2	2	0.9 - 1.3	1/1	2	1.4 - 1.6	1/1	2

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Country	Name Bore/Calibre	Shell Type	Short			Med			Long			Extreme		
			Range kyds.	B-Pen	Dam	Range kyds.	B-Pen	Dam	Range kyds.	B/D	Pen	Dam	Range kyds.	B/D
Japan	Type 94 37mm field gun	HE	0 - 0.4	0	3	0.5 - 1.1	0	3	1.2 - 1.8	0/0	2	1.9 - 2.2	0/0	2
Japan	Type 5 40mm	HE	0 - 0.5	1	5	0.6 - 1.3	0	4	1.4 - 2.0	0/0	4	2.1 - 2.5	0/0	3
Japan	Vickers 2pdr	APC	0 - 0.5	3	4	0.6 - 1.3	3	4	1.4 - 2.0	2/1	3	2.1 - 2.5	2/2	3
Japan	Type 88 75mm/44	HE	0 - 0.5	0	4	0.6 - 1.3	0	3	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	3
Japan	Type 88 75mm/44	APC	0 - 4.2	7	16	4.3 - 8.4	4	14	8.5 - 11.2	3/1	12	11.3 - 14.0	2/2	11
Japan	11th Yr Type 8cm/40	HE	0 - 4.2	1	20	4.3 - 8.4	0	18	8.5 - 11.2	0/0	16	11.3 - 14.0	0/0	14
Japan	11th Yr Type 8cm/40	SpCOM	0 - 3.5	3	10	3.6 - 7.1	2	8	7.2 - 9.4	1/0	7	9.5 - 11.8	1/1	6
Japan	3rd Yr Type 8cm/40	HE	0 - 3.5	1	12	3.6 - 7.1	0	10	7.2 - 9.4	0/0	9	9.5 - 11.8	0/0	8
Japan	3rd Yr Type 8cm/40	HE	0 - 3.5	1	12	3.6 - 7.1	0	10	7.2 - 9.4	0/0	9	9.5 - 11.8	0/0	8
Japan	3rd Yr Type & 11th Yr Type 12cm/45	APC	0 - 3.5	7	10	3.6 - 7.1	4	8	7.2 - 9.4	3/1	7	9.5 - 11.8	2/2	6
Japan	3rd Yr Type & 11th Yr Type 12cm/45	COM	0 - 5.3	4	14	5.4 - 10.6	3	11	10.7 - 14.1	2/1	10	14.2 - 17.6	1/2	9
Japan	Type 89 12.7cm/40	HE	0 - 5.3	1	15	5.4 - 10.6	1	13	10.7 - 14.1	1/0	11	14.2 - 17.6	0/1	10
Japan	Type 89 12.7cm/40	COM	0 - 4.8	4	16	4.9 - 9.6	2	13	9.7 - 12.8	2/1	12	12.9 - 16	1/2	10
Japan	3rd Yr Type 12.7cm/50	HE	0 - 4.8	1	18	4.9 - 9.6	1	15	9.7 - 12.8	1/0	14	12.9 - 16	0/1	12
Japan	3rd Yr Type 12.7cm/50	COM	0 - 6	5	16	6.1 - 12	3	13	12.1 - 16	2/1	11	16.1 - 20	2/2	10
Japan	11th Yr Type 14cm/40	HE	0 - 6	2	17	6.1 - 12	1	14	12.1 - 16	1/1	13	16.1 - 20	1/1	11
Japan	11th Yr Type 14cm/40	COM	0 - 5.3	4	16	5.4 - 10.6	3	13	10.7 - 14.1	2/1	12	14.2 - 17.6	2/2	11
Japan	3rd Yr Type 14cm/50	HE	0 - 5.3	1	19	5.4 - 10.6	1	16	10.7 - 14.1	1/0	14	14.2 - 17.6	1/1	12
Japan	3rd Yr Type 14cm/50	SpCOM	0 - 6.6	9	17	6.7 - 13.2	5	13	13.3 - 17.6	4/1	12	17.7 - 22	3/2	10
Japan	3rd Yr Type 14cm/50	COM	0 - 6.6	6	17	6.7 - 13.2	3	14	13.3 - 17.6	3/1	13	17.7 - 22	2/2	11
Japan	41st Yr Type & Vickers Mk M 15cm/50	HE	0 - 6.6	2	20	6.7 - 13.2	1	16	13.3 - 17.6	1/1	15	17.7 - 22	1/1	13
Japan	41st Yr Type & Vickers Mk M 15cm/50	COM	0 - 5.8	6	19	5.9 - 12	4	16	12.1 - 19.2	3/1	14	19.3 - 24	23	12
Japan	3rd Yr Type No. 2 20cm/50	HE	0 - 5.8	2	22	5.9 - 12	1	18	12.1 - 19.2	1/1	16	19.3 - 24	1/1	14
Japan	3rd Yr Type No. 2 20cm/50	APC	0 - 7	34	26	7.1 - 16	23	20	16.1 - 25.6	16/5	17	25.7 - 32	12/10	15
Japan	41st Yr Type & Vickers Mk M 15cm/50	HE	0 - 7	3	28	7.1 - 16	2	23	16.1 - 25.6	2/1	21	25.7 - 32	1/2	18
Japan	41st Yr Type & Vickers Mk M 15cm/50	APC	0 - 7.6	62	39	7.7 - 19	44	31	19.1 - 30.4	31/10	27	30.5 - 38	24/20	23
Sweden	Bofors 25mm M/32	HE	0 - 7.6	6	43	7.7 - 19	4	36	19.1 - 30.4	3/2	32	30.5 - 38	2/4	29
Sweden	Bofors 40mm/43 M/32	HE	0 - 0.3	0	2	0.4 - 0.8	0	2	0.9 - 1.3	0/0	2	1.4 - 1.6	0/0	2
Sweden	Bofors 40mm/60 M/36	HE	0 - 0.5	0	4	0.6 - 1.3	0	4	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	3
Sweden	Bofors 40mm/60 M/36	HE	0 - 0.5	1	4	0.6 - 1.3	0	4	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	3
Sweden	Finspang M 1891 57mm	HE	0 - 0.7	1	10	0.8 - 1.8	1	9	1.9 - 2.8	0/0	8	2.9 - 3.5	0/1	7
USA	0.30 cal MGS	Solid	0 - 0.1	1	0.5	0.2 - 0.4	0	0.4	0.5 - 0.6	0/0	0.4	0.7 - 0.7	0/0	0.3
USA	Browning M2 .50 cal.	Solid	0 - 0.2	1	0.8	0.3 - 0.5	1	0.7	0.6 - 0.8	1/0	0.6	0.9 - 1.0	1/0	0.5
USA	Mk2, 4, 5, 6, 10, 20, 24 20mm/70	APC	0 - 0.3	1	2	0.4 - 0.7	1	2	0.8 - 1.1	1/0	2	1.2 - 1.4	1/1	1
USA	Mk2 Mods 2-6 1.1in/75	APC	0 - 0.3	2	3	0.4 - 0.8	2	3	0.9 - 1.3	1/1	2	1.4 - 1.6	1/1	2

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Country	Name Bore/Calibre	Shell Type	Short			Med			Long			Extreme		
			Range kyds.	B-Pen	Dam	Range kyds.	B-Pen	Dam	Range kyds.	B/D	Pen	Dam	Range kyds.	B/D
USA	M4, M9 37mm Aircraft Cannon	HE	0 - 0.4	0	4	0.5 - 1.1	0	4	1.2 - 1.8	0/0	3	1.9 - 2.2	0/0	3
USA	Mk1/2 40mm/60 (PT Mount)	HE	0 - 0.5	0	4	0.6 - 1.3	0	3	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	3
USA	Mk1, 2, 3 40mm/60	HE	0 - 0.5	0	4	0.6 - 1.3	0	3	1.4 - 2.0	0/0	3	2.1 - 2.5	0/0	2
USA	Mk10, 17, 18, 20, 21, 22, 23, 26 3in/50	AP	0 - 4.4	7	11	4.5 - 8.8	4	8	8.9 - 11.7	3/1	7	11.8 - 14.6	2/2	6
		HC	0 - 4.4	1	11	4.5 - 8.8	1	9	8.9 - 11.7	0/0	8	11.8 - 14.6	0/0	7
		Com	0 - 4.4	3	11	4.5 - 8.8	2	9	8.9 - 11.7	1/1	8	11.8 - 14.6	1/1	7
USSR	762mm ShKAS	Solid	0 - 0.1	0	0.6	0.2 - 0.4	0	0.5	0.5 - 0.6	0/0	0.4	0.7 - 0.7	0/0	0.4
USSR	12.7mm DShK 1938, 2M-1, 2-UK	Solid	0 - 0.2	1	0.9	0.3 - 0.5	1	0.7	0.6 - 0.8	1/0	0.6	0.9 - 1.0	1/0	0.5
USSR	20mm ShVAK	HE	0 - 0.3	0	2	0.4 - 0.7	0	2	0.8 - 1.1	0/0	2	1.2 - 1.4	0/0	2
USSR	70K 37mm/67 (M1939)	HE	0 - 1.8	0	3	1.9 - 4.6	0	3	4.7 - 7.3	0/0	2	7.4 - 9.1	0/0	2
		AP	0 - 1.8	4	3	1.9 - 4.6	3	3	4.7 - 7.3	3/1	2	7.4 - 9.1	2/2	2
USSR	46K, V-11M 37mm/67	HE	0 - 0.4	0	3	0.5 - 1.1	0	3	1.2 - 1.8	0/0	3	1.9 - 2.2	0/0	2
USSR	21K, 40K, 41K 45mm/46 M1932	HE	0 - 2.1	1	4	2.2 - 5.3	1	3	5.4 - 8.5	0/0	3	8.6 - 10.6	0/1	2
		AP	0 - 2.1	4	4	2.2 - 5.3	4	3	5.4 - 8.5	3/1	3	8.6 - 10.6	2/2	2
USSR	34K 76mm/55 (M1934)	HE	0 - 2.9	1	10	3.0 - 5.9	1	8	6.0 - 7.8	0/0	7	7.9 - 9.8	0/0	6
		AP	0 - 2.9	7	12	3.0 - 5.9	4	9	6.0 - 7.8	3/1	8	7.9 - 9.8	0/0	8
USSR	85mm/53 tank gun	HE	0 - 0.6	1	13	0.7 - 1.2	1	11	1.3 - 1.6	0/0	10	1.7 - 2.0	0/1	9
USSR	102mm/60 Pattern 1911 w/ 1915 ammo	HE	0 - 5.3	1	18	5.4 - 10.6	0	15	10.7 - 14.1	1/0	14	14.2 - 17.6	0/1	12
USSR	B-34 100mm/56	APC	0 - 7.4	14	15	7.5 - 14.7	8	12	14.8 - 19.6	6/2	10	19.7 - 24.5	5/4	9
		HE	0 - 7.4	1	17	7.5 - 14.7	1	14	14.8 - 19.6	1/0	12	19.7 - 24.5	0/1	11
USSR	130mm/55 Pattern 1913	HE	0 - 5.9	2	20	6.0 - 11.8	1	17	11.9 - 15.7	1/1	15	15.8 - 19.6	1/1	13
		APC	0 - 5.9	17	18	6.0 - 11.8	10	14	11.9 - 15.7	8/3	12	15.8 - 19.6	6/5	10
USSR	B-1-P 180mm/57 Pattern 1932	APC	0 - 8.5	32	25	8.6 - 20.7	22	19	20.8 - 33.0	15/5	16	33.1 - 41.3	12/9	14
		HE	0 - 8.5	3	26	8.6 - 21.1	2	22	21.2 - 33.8	2/1	19	33.9 - 42.2	1/2	17
USSR	305mm/52 M1907 Coast Defense	APC	0 - 5.4	51	34	5.5 - 13.5	36	27	13.6 - 21.6	25/8	23	21.7 - 27.0	20/16	20
		HE	0 - 5.4	6	36	5.5 - 13.5	4	30	13.6 - 21.6	3/2	26	21.7 - 27.0	2/4	23