

Unit Name: **SU-85** (Tank (Treaded)) Call Sign: Internal Damage Chart

Duty/History/Innovations: The Russians first dedicated tank killer. Modeled after the SU-122 which was a self propelled gun, the SU-85 had a smaller gun to accommodate more speed. Unfortunately the Tiger's came out to play and the SU-85 abruptly learned that it was not the biggest gun on the field. The limited traverse of the gun meant that it needed support to avoid being flanked in a mobile battle. ALLIES/RUSSIA

Defense Values	F/R	F/R	Sds	Sds	
Ballistic	11			9	
Energy	7			6	
Missile	8			7	
Indirect	14			12	
Small Arms	13			12	
Physical				8	
Radar Signature (F/S/T):	78	/	155	/	190
Heat Signature (Main):	13				
Sound Signature:	5				
Nuclear Emission:	0				
Silhouette (F/S/T):	78	/	155	/	190
Laser/UV Reflection:	1				
Electro Emission:	9				
Gale (F/S):	-3	/	-3		1d 10 1d 6

Armor Chart	Shock Threshold	Penetration Chart
16 9 [] 9 4	11	1 (3) 1 1 (1) 1
Weight: 32.2 Length: 19.4 Width: 9.8 Height: 8 Clearance: 0 GPV: 4 MSRP: 1		



5% 1 hit	10% 1 hit	15% 2 hits	20% 2 hits	25% 3 hits	30% 3 hits	35% 3 hits	40% 4 hits	45% 4 hits	25 +
3 - 4	5 - 7	8 - 9	10 - 12	13 - 14	15 - 17	18 - 19	20 - 22	23 - 24	

Acceleration	Deceleration	Movement Costs:	Free Hex Facing	Open Ground	Rough Ground	Thick Growth	Sand or Snow	Swamp or Mud	1 Level	2 Levels	3 Levels	4+ Levels	Vertical Grade	Floating on Water	Shallow Water	Under Water	Muck Factor	ECV's
4	8	0 / 1 / 0 0 / 1 / 0 2	0	1	2	4	2	0	2	3	4	5	0	0	3	0	13	Base: 184 Stand LO: 0 Crew: 300 Cargo: 0

Unit Manifest
 CREW & Crew Accessories:
 Pilot - P:+1
 Gunner - G:+0
 Commander
 Loader
 Crewman
 EQUIPMENT:
 ICE Engine: [5] Hits
 5.7 Hour Fuel Tank for Engine
 Sighting Periscope
 Left Tread
 Right Tread
 Body:
 85mm Rifled Cannon
 42 md. Ammo. Bin: Military Ball

Locomotion Damage Chart						9 = A	0 = D
3	1	2	3	4	5	6	
1	X	N/A	N/A	N/A	1	1	SLIP
2	N/A	X	N/A	1	1	1	
3	N/A	N/A	X	1	1	1	
4	N/A	1	1	X	1	2	
5	1	1	1	1	X	2	
6	1	1	1	2	2	X	
7	1	1	2	2	2	2	
8	1	1	2	2	2	3	
9	0	0	1	1	2	2	
0	TURN	1	1	3	3	MSRP	

dVT	Dam	Sh	Pen	Krg	Spr?	Ind?	Rng	Operators
Phys	0.48	0.48	0.26					
	B	5	3	2	0	n	n	2m G

00	A	00
99	B	99
98	C	98
97	D	97
96	E	96
95	F	95
94	F	94
93	F	93
92	G	92
91	G	91
90	G	90
89	G	89
88	G	88
87	G	87
86	G	86
85	G	85
84	G	84
83	G	83
82	G	82
81	G	81
80	G	80
79	H	79
78	H	78
77	H	77
76	H	76
75	H	75
74	I	74
73	I	73
72	I	72
71	I	71
70	I	70
69	J	69
68	J	68
67	J	67
66	J	66
65	J	65
64	K	64
63	K	63
62	K	62
61	K	61
60	K	60
59	K	59
58	K	58
57	K	57
56	L	56
55	L	55
54	L	54
53	L	53
52	L	52
51	L	51
50	L	50
49	L	49
48	L	48
47	L	47
46	L	46
45	L	45
44	L	44
43	L	43
42	L	42
41	L	41
40	L	40
39	L	39
38	L	38
37	L	37
36	L	36
35	L	35
34	L	34
33	L	33
32	L	32
31	L	31
30	L	30
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28	L	28
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26	L	26
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22	L	22
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20	L	20
19	L	19
18	L	18
17	L	17
16	L	16
15	L	15
14	L	14
13	L	13
12	L	12
11	L	11
10	L	10
9	L	9
8	L	8
7	L	7
6	L	6
5	L	5
4	L	4
3	L	3
2	L	2
1	L	1