

Speed/Distance Tables in Kilometers for Silent Hunter 3

	1 kt	2 kts	3 kts	4 kts	5 kts	6 kts	7 kts	8 kts	9 kts	10 kts	11 kts	12 kts	13 kts	14 kts	15 kts	16 kts	17 kts	18 kts	19 kts	20 kts
1 Hr	2	4	6	7	9	11	13	15	17	19	20	22	24	26	28	30	32	33	35	37
3 Hrs	6	11	17	22	28	33	39	44	50	56	61	67	72	78	83	89	95	100	106	111
6 Hrs	11	22	33	44	56	67	78	89	100	111	122	133	145	156	167	178	189	200	211	222
12 Hrs	22	44	67	89	111	133	156	178	200	222	245	267	289	311	334	356	378	400	423	445
24 Hrs	44	89	133	178	222	267	311	356	400	445	489	534	578	623	667	712	756	801	845	890

Torpedo Chart for Silent Hunter 3

			Speed	Range	Guidance	Notes
T I	G7a		44-40-30 knots	5-7.5-12.5km	None	
T I	G7a	FaT I	44-40-30 knots	5-7.5-12.5km	Ladder search pattern	
T II	G7e		30 knots	1.8 km	None	
T III	G7e		30 knots	5 km	None	
T III	G7e	FaT II	30 knots	5 km	Ladder search pattern	Intended for Stern Launch against escorts; looped or circled.
T IV	G7es	Falke	20 knots	7,5 km	Acoustic Homing	12 kt minimum target spd
T V	G7es	Zaunkönig I	24 Knots	5,7 km	Acoustic Homing	10 kt min target spd, 400m arm distance, dive to 60m and rig for silent
T I	G7a	LuT I	44-40-30 knots	5-7.5-12.5km	Ladder search pattern	Removed the "90-Degrees from target's heading" restriction of the FAT.
T III	G7e	LuT II	30 knots	5 km	Ladder search pattern	Added additional angle setting, improving performance on escorts.
T XI	G7es	Zaunkönig II	24 Knots	5,7 km	Acoustic Homing	Never used in battle

21 kts
39
117
234
467
934

			Propulsion	Speed	Range	Guidance
T I	G7a		gas/steam	44-40-30 knots	5-7.5-12.5km	None
T I	G7a	FaT I	gas/steam	44-40-30 knots	5-7.5-12.5km	Ladder search pattern
T II	G7e		electric	30 knots	1.8 km	None
T III	G7e		electric	30 knots	5 km	None
T III	G7e	FaT II	electric	30 knots	5 km	Ladder search pattern
T IV	G7es	Falke	electric	20 knots	7,5 km	Acoustic Homing
T V	G7es	Zaunkönig I	electric	24 Knots	5,7 km	Acoustic Homing
T I	G7a	LuT I	gas/steam	44-40-30 knots	5-7.5-12.5km	Ladder search pattern
T III	G7e	LuT II	electric	30 knots	5 km	Ladder search pattern
T XI	G7es	Zaunkönig II	electric	24 Knots	5,7 km	Acoustic Homing

Notes

Pre-War Issue Torpedo

Launch from Abeam of convoy, aimed at a ship, if it misses, the ladder search ensues a hit.

Standard Torpedo of the War.

Intended to be launched from stern tube to attack pursuing escorts; could only do long loop or a circle.

12 kt minimum target spd

10 kt minimum target spd, 400m arm distance, dive immediately to 60m and rig for silent

Removed the "90-Degrees from target's heading" restriction of the FAT.

Added additional angle that could be set on torpedo, improving performance on escorts.

Never used in battle