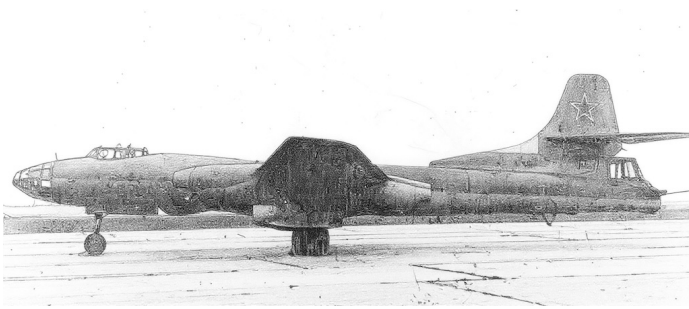


Tupolev Tu-14



The Tupolev Tu-14 was a conventional medium bomber and torpedo bomber. Its NATO reporting name is Bosun.

Versions

Tu-14

The Tu-14 was a conventional tactical bomber. It was developed in competition with the Ilyushin Il-28 and shares many features with that aircraft, including unswept wings, a swept tail, two Klimov VK-1 engines in pods under the wings, and a gun armament of two fixed 23 mm NR-23 guns and two more in a tail turret. It could carry 3,000 kg (6,600 lb) in its internal bomb bay.

However, the Tu-14 was not accepted for service by the VVS, which preferred the Il-28.

Tu-14T

The Tu-14T was a torpedo bomber, developed for Soviet AM VF. In contrast to the Tu-14 bomber version, the pilot and weapons officer are provided with ejection seats.

The Tu-14T served from 1952 to 1959 in Naval Aviation but did not serve in other branches and was not exported.

Armament and Stores

The Tu-14T could carry torpedoes, mines, or bombs in its internal bomb bay.

Combat

The Tu-14 did not see combat.

ADCs

- Tu-14
- Tu-14T

Photo Credit

- Tu-14: SDASM Archives (Public Domain)

Tu-14										Crew: Pilot, Weapons Officer, and Gunner						
										Maneuver HFPs/DPs:						
LR/DR		—		—												
VR				—												
Power APs/DPs: ○○										Turn DPs:						
CL		1/2	DT	Fuel	CL		1/2	DT								
AB		—	—	—	—	TT		0.0	0.0	1.0						
M		0.5	0.5	0.5	2.0	HT		1.0	1.0	—						
N		0.0	0.0	0.0	1.0	BT		—	—	—						
I		1.0	1.0	1.0	0.0	ET		—	—	—						
SPBR		1.0	1.0	1.0	—											
Smoker in military power (SMP).					Cruise Spd. CL: 4.5					Restr. Arcs:		-				
					Climb Spd.: 3.5		Blind Arcs:		-							
					Visibility: 8		Internal Fuel: 750									
					Size: -1		AtA Refuel: No									
					Vulnerability: -2		Ejection Seat: None									
										No rolling maneuvers allowed.						
Speeds and Ceilings						Climb Capabilities										
Alt.	Conf.	CL		1/2		DT		Dive		CL		1/2		DT		
Band	Ceil.	38		32		24		Speed		AB Oth		AB Oth		AB Oth		
EH+	46+	—		—		—		—		— —		— —		— —		EH+
VH	36–45	3.0 – 5.0		3.0 – 4.5		—		6.0		— 0.5		— 0.5		— —		VH
HI	26–35	2.5 – 5.0		3.0 – 4.5		—		6.0		— 0.5		— 0.5		— —		HI
MH	17–25	2.5 – 5.0		2.5 – 5.0		3.0 – 5.0		6.0		— 0.5		— 0.5		— 0.5		MH
ML	8–16	2.0 – 5.5		2.5 – 5.0		2.5 – 5.0		6.5		— 0.5		— 0.5		— 0.5		ML
LO	0–7	2.0 – 5.0		2.0 – 5.0		2.0 – 4.5		6.5		— 1.0		— 0.5		— 0.5		LO
Radar:					PSB-N		ECM:		IFF		Weapon Stations Diagram:					
ECCM:					0		RWR:		—							
Arcs:					180+		DDS:		—							
Search:					Gr. Nav. (90)		DJM:		—							
Track:					Gr. Attack (45)		AJM:		—							
Lock-On:					6		BJM:		—							
Guns:					Two 23 mm NR-23		Technology:				Load Point Limits:					
To Hit:					3/2/1		None				CL : 0–4					
Ammunition:					6.0						1/2: 5–8					
Gunsight:					TT+1/HT+3						DT : 9+					
Ranging:					—											
AtA/AtG:					4/3											
Bomb System:					Manual											
Notes:																
1. The Tupolev Tu-14 is a medium bomber. The NATO reporting name for the aircraft is Bosun.																
2. High transonic drag (HTD).																
3. Bomb system is ballistic (–1) if doing level bombing from four or more altitude levels above the target.																
4. Articulated Guns. In addition to its fixed guns, the aircraft has a tail mount with two 23 mm NR-23 guns that can fire into the 60– arc. These guns may return fire twice per game turn in response to gun attacks or conduct one attack. The hit rolls are 3/2/1 and no modifiers apply except target size. The AtA damage rating is 4. The ammunition is 6.0.																

Tu-14T					<div>Crew: Pilot, Weapons Officer, and Gunner</div> <div>Maneuver HFPs/DPs: LR/DR — — VR — —</div> <div>Turn DPs: <div>CL1/2DT</div><div>TT0.00.01.0</div><div>HT1.01.0—</div><div>BT— — —</div><div>ET— — —</div></div> <div>Cruise Spd. CL: 4.5 Restr. Arcs: - Climb Spd.: 3.5 Blind Arcs: - Visibility: 8 Internal Fuel: 750 Size: -1 AtA Refuel: No Vulnerability: -2 Ejection Seat: Early</div>									
Power APs/DPs: ○○										No rolling maneuvers allowed.				
CL1/2DTFuel														
AB — — — — M 0.5 0.5 0.5 2.0 N 0.0 0.0 0.0 1.0 I 1.0 1.0 1.0 0.0 SPBR 1.0 1.0 1.0 —														
Smoker in military power (SMP).														
Speeds and Ceilings						Climb Capabilities								
Alt. Band	Conf. Ceil.	CL 38	1/2 32	DT 24	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth						
EH+	46+	—	—	—	—	— —	— —	— —	EH+					
VH	36–45	3.0 – 5.0	3.0 – 4.5	—	6.0	— 0.5	— 0.5	— —	VH					
HI	26–35	2.5 – 5.0	3.0 – 4.5	—	6.0	— 0.5	— 0.5	— —	HI					
MH	17–25	2.5 – 5.0	2.5 – 5.0	3.0 – 5.0	6.0	— 0.5	— 0.5	— 0.5	MH					
ML	8–16	2.0 – 5.5	2.5 – 5.0	2.5 – 5.0	6.5	— 0.5	— 0.5	— 0.5	ML					
LO	0–7	2.0 – 5.0	2.0 – 5.0	2.0 – 4.5	6.5	— 1.0	— 0.5	— 0.5	LO					

Radar:		PSB-N	ECM:		IFF	Weapon Stations Diagram:			
ECCM:		0	RWR:		—				
Arcs:		180+	DDS:		—				
Search:		Gr. Nav. (90)	DJM:		—				
Track:		Gr. Attack (45)	AJM:		—				
Lock-On:		6	BJM:		—				
Guns:		Two 23 mm NR-23	Technology:			Load Point Limits:		CL : 0–4	
To Hit:		3/2/1	None					1/2: 5–8	
Ammunition:		6.0				Weight Limit:		DT : 9+	
Gunsight:		TT+1/HT+3				Station		Limit	Allowed Loads
Ranging:		—				1		6,600	BB TP
AtA/AtG:		4/3				Load Notes:			
Bomb System:		Manual				1. Station 1 is the internal bomb bay. Load options are: (a) two FAB-1000 2,200 lb bombs, (b) four FAB-500 1,100 lb bombs, (c) six FAB-250 550 lb bombs, (d) sixteen FAB-100 225 lb bombs, or (e) two anti-ship torpedoes. Any bombs carried must be low-drag.			
Notes:						2. Torpedoes can only be launched from T-level at a speed of 2.5 or less. Both may be launched at once.			
						VPs: 15/10/5/3		v2 0000000 0000-00-00T00:00:00	