

Sukhoi Su-11

An ADC is provided for the:

- Su-11

Su-11					Crew: Pilot									
					Maneuver HFPs/DPs:									
Power APs/DPs: ○ CL 1/2 DT Fuel AB 3.5 3.0 3.0 10.0 M 1.5 1.5 1.5 3.0 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 —					LR/DR 1.0 1.0 VR 0.0									
Cruise Spd. CL: 5.5 Restr. Arcs: 180L 60– Climb Spd.: 4.5 Blind Arcs: 30– Visibility: 6 Internal Fuel: 390 Size: +0 AtA Refuel: No Vulnerability: +0 Ejection Seat: Std					Turn DPs: CL 1/2 DT TT 2.0 2.0 2.0 HT 3.0 3.0 4.0 BT 5.0 5.0 6.0 ET — — —									
Smoker in military power (SMP).														
Speeds and Ceilings							Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 60	1/2 56	DT 54	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth						
EH+	46+	4.0 – 11.0	4.5 – 9.0	4.5 – 8.5	13.0	2.0 1.0	2.0 1.0	1.0 0.5				EH+		
VH	36–45	3.5 – 12.0	3.5 – 10.0	3.5 – 8.5	13.0	2.0 1.0	2.0 1.0	1.0 0.5				VH		
HI	26–35	3.0 – 10.5	3.0 – 9.0	3.0 – 8.0	12.0	3.0 1.0	2.0 1.0	2.0 1.0				HI		
MH	17–25	2.5 – 9.0	2.5 – 8.5	3.0 – 7.5	11.0	4.0 2.0	3.0 2.0	2.0 1.0				MH		
ML	8–16	2.0 – 8.0	2.5 – 8.0	2.5 – 7.0	9.0	4.0 2.0	3.0 2.0	2.0 1.0				ML		
LO	0–7	2.0 – 7.0	2.0 – 6.5	2.5 – 6.0	8.0	5.0 2.0	4.0 2.0	3.0 1.0				LO		
Radar: Skip Spin		ECM: IFF		Weapon Stations Diagram:										
ECCM:	0	RWR:	A											
Arcts:	180+	DDS:	—											
Search:	54–12	DJM:	—											
Track:	48–10	AJM:	—											
Lock-On:	7	BJM:	—											
Guns: —		Technology:		Load Point Limits:										
To Hit:	—	None		CL : 0–2 1/2: 3–6										
Ammunition:	—			Weight Limit: 3,800 DT : 7+										
Gunsight:	—			Station Limit Allowed Loads										
Ranging:	—			1 and 4 600 IRM RHM										
AtA/AtG:	—			2 and 3 1,100 IRM FT										
Bomb System: Manual		Load Notes:		1. May only use AA-2 or AA-3 IRMs and AA-3 RHMs on stations 1 and 4. 2. May only use AA-2 IRMs on stations 2 and 3.										
Notes:														
1. The Sukhoi Su-11 is an all-weather interceptor. It is an improved version of the Su-9. The NATO reporting name for the aircraft is Fishpot-C and for the radar is Skip Spin.														
VPs: 18/12/6/3										v2.0000000 0000-00-00T00:00:00				