

Sukhoi Su-11

An ADC is provided for the:

- Su-11

Su-11								Crew: Pilot			
								Maneuver DPs:			
								Turn DPs:			
Power APs/DPs: ○								CL	1/2	DT	
AB	3.5	3.0	3.0	10.0				TT	1.5	1.5	1.5
M	1.5	1.5	1.5	3.0				HT	2.0	2.0	2.5
N	0.0	0.0	0.0	1.0				BT	3.0	3.0	3.5
I	1.0	1.0	1.0	0.0	Cruise Spd. CL: 5.5	Restr. Arcs: 180L 60-		ET	—	—	—
SPBR	1.0	1.0	1.0	—	Climb Spd.: 4.5	Blind Arcs: 30-					
Smoker in military power (SMP).				Visibility: 6	Internal Fuel: 390						
				Size: +0	AtA Refuel: No						
				Vulnerability: +0	Ejection Seat: Std						
Speeds and Ceilings						Climb Capabilities					
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB			
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
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
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
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
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
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

Radar:	Skip Spin	ECM:	IFF	Weapon Stations Diagram:
ECCM:	0	RWR:	A	
Arcs:	180+	DDS:	—	
Search:	54–12	DJM:	—	
Track:	48–10	AJM:	—	
Lock-On:	7	BJM:	—	
Guns:	—	Technology:		Load Point Limits: CL : < 3 1/2: < 7
To Hit:	—	None		Weight Limit: 3,800 DT : ≥ 7
Ammunition:	—			
Gunsight:	—			
Ranging:	—			
AtA/AtG:	—			
Bomb System:	Manual			Station Limit Allowed Loads
				1 and 4 600 IRM RHM
				2 and 3 1,100 IRM FT
Notes:				Load 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.			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.