

Shenyang JJ-2 and FT-2



The Shenyang JJ-2 was a trainer, a licensed copy of the MiG-15UTI.

Many Soviet-built MiG-15bis fighters served in the PLAAF under the designation J-2, but unlike the JJ-2 the J-2 was not manufactured in China.

Versions

JJ-2 and FT-2

The Shenyang JJ-2 was a licensed copy of the MiG-15UTI trainer. The MiG-15UTI in turn was essentially a MiG-15 with a second cockpit and reduced armament. The FT-2 was the export version of the JJ-2. The NATO reporting name is Midget.

It was used extensively by the PLAAF and PLAN.

Armament and Stores

It is conceivable that the JJ-2 used the same stores as the MiG-15, especially 250L FTs.

Combat

The PLAN used the JJ-2 to attempt to intercept ROCAF overflights around 1960.

ADCs

- Shenyang JJ-2
- Shenyang FT-2

See Also

- Mikoyan-Gurevich MiG-15

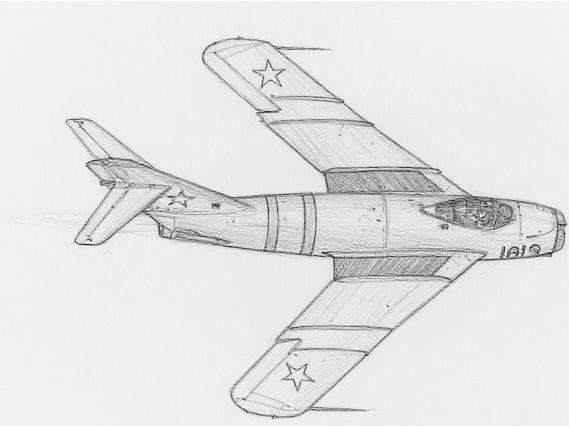
Photo Credit

- MiG-15UTI: wallycacsabre (CC-BY-2.0)

Shenyang JJ-2					Crew: Pilot and Observer																																																																																																																												
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Radar: — ECCM: — Arcs: — Search: — Track: — Lock-On: —				ECM: RWR: — DDS: — DJM: — AJM: — BJM: —				Weapon Stations Diagram:																																																																																																																									
Guns: One 12.7 mm A-12.7 To Hit: 3/1/– Ammunition: 3.0 Gunsight: TT+0/HT+2/BT+3 Ranging: — AtA/AtG: 1/1**				Technology: None				Load Point Limits: CL : 0–1 1/2: 2–4 Weight Limit: 1,600 DT : 5+																																																																																																																									
Bomb System: Manual								Station Limit Allowed Loads 1 and 2 550 BB RK RP FT																																																																																																																									
Notes: 1. The Shenyang JJ-2 is a two-seat training aircraft. It is licensed version of the MiG-15UTI. The NATO reporting name for the aircraft is Midget. 2. High transonic drag (HTD). Low roll rate (LRR) if speed ≥ 5.0 . 3. Hit rolls at high transonic speed or greater have a +1 modifier to the hit roll due to instability generated by the conventional horizontal stabilizers and elevators.																																																																																																																																	
VPs: 7/5/2/1											v2.0000000	0000-00-00T00:00:00																																																																																																																					

Shenyang FT-2					Crew: Pilot and Observer				
					Maneuver HFPs/DPs:				
Power APs/DPs:					LR/DR	1.0	1.5		
					VR		0.5		
					Turn DPs:				
					CL	1/2	DT		
					TT	0.0	1.0	1.0	
					HT	1.0	1.0	1.0	
					BT	2.0	3.0	3.0	
					ET	—	—	—	

Shenyang J-5 and F-5



The Shenyang J-5 was a day fighter, interceptor, and trainer. The initial versions were licensed copies of the MiG-17F and PF, but the JJ-5 trainer was a subsequent independent development.

A number of Soviet-built MiG-17s served in the PLAAF as the J.4, but this version was not manufactured in China.

Versions

J-5 and F-5

The J-5 (also known as the Type 56 and the Dongfeng-101) was a licensed copy of the MiG-17F day fighter. It was produced from about 1956 until about 1969. The F-5 was the export version of the J-5. The NATO reporting name for both is Fresco-C.

The J-5 served with the PLAAF and PLAN, alongside the original MiG-17PF, from 1956 until about 1990. It was also exported to the air forces of Albania, Bangladesh, Cambodia, Indonesia, North Korea, Pakistan, Sri Lanka, Sudan, Vietnam, and Zambia.

J-5A

The J-5 was a licensed copy of the MiG-17PF interceptor. It was produced from about 1964 until about 1969. The J-5A was apparently not exported. The NATO reporting name for both is Fresco-D.

The J-5A served with the PLAAF, alongside the original MiG-17PF, from 1964 until about 1990.

JJ-5 and FT-5

The JJ-5 was a trainer developed by Shenyang and based on the J-5. It has a similar cockpit configuration to the MiG-15UTI, the non-afterburning Klimov VK-1A engine from the early MiG-17, and retained only the belly 23 mm cannon. The FT-5 was the export version of the JJ-5.

The J-5 served with the PLAAF and PLAN from 1968. It was also exported to the air forces of Albania, Bangladesh, North Korea, Pakistan, Sudan, Tanzania, Zambia, and Zimbabwe.

Armament and Stores

Typical load for an air-to-air missile would be fuel tanks for endurance or, from 1961, two AA-2 IRMs. A typical load for air-to-ground missions was two 250 kg bombs.

Combat

Chinese J-5s and J-5As saw combat against ROCAF aircraft in the late 1950s and early 1960s. Vietnamese F-5s (alongside original MiG-17Fs) were used by the VNAF during and after the Vietnam War.

ADCs

- Shenyang J-5
- Shenyang F-5
- Shenyang J-5A
- Shenyang JJ-5
- Shenyang FT-5

See Also

- Mikoyan-Gurevich MiG-17

Photo Credit

- MiG-17: Balon Greyjoy (Public Domain)

Shenyang J-5					Crew: Pilot																		
					Maneuver HFPs/DPs:																		
Power APs/DPs: ○					LR/DR 1.0 1.5 VR 0.5																		
AB	CL 2.5	1/2 2.0	DT 2.0	Fuel 3.0																			
M	1.5	1.5	1.0	1.0																			
N	0.0	0.0	0.0	0.5																			
I	1.0	1.0	2.0	0.0																			
SPBR	1.0	1.0	2.0	—																			
					Cruise Spd. CL: 4.5 Restr. Arcs: 180L Climb Spd.: 3.5 Blind Arcs: 30– Visibility: 4 Internal Fuel: 130 Size: +1 AtA Refuel: No Vulnerability: +1 Ejection Seat: Early																		
					No lag or displacement rolls if speed ≥ 5.0.																		
Speeds and Ceilings																							
Alt. Band	Conf. Ceil.	CL 54	1/2 50	DT 46	Dive Speed	CL AB	Oth	1/2 AB	Oth	DT AB	Oth												
EH+	46+	3.0 – 6.0	3.0 – 5.5	3.5 – 5.0	6.5	1.0	0.5	1.0	0.5	1.0	0.5	EH+											
VH	36–45	2.5 – 6.0	3.0 – 5.5	3.0 – 5.0	6.5	1.0	0.5	1.0	0.5	1.0	0.5	VH											
HI	26–35	2.0 – 6.0	2.5 – 6.0	2.5 – 5.5	7.0	1.5	0.5	1.0	0.5	1.0	0.5	HI											
MH	17–25	1.5 – 6.5	2.0 – 6.0	2.0 – 5.5	7.0	1.5	1.0	1.5	0.5	1.0	0.5	MH											
ML	8–16	1.0 – 7.0	1.5 – 6.5	1.5 – 5.5	7.5	2.0	1.0	1.5	1.0	1.5	0.5	ML											
LO	0–7	1.0 – 6.5	1.5 – 6.0	1.5 – 5.5	7.5	2.0	1.0	2.0	1.0	1.5	1.0	LO											
Radar:				ECM:	IFF	Weapon Stations Diagram:																	
ECCM:	—			RWR:	—																		
Arcs:	—			DDS:	—																		
Search:	—			DJM:	—																		
Track:	—			AJM:	—																		
Lock-On:	—			BJM:	—																		
Guns:	Two 23 mm NR-23 One 37 mm N-37		Technology: None	Load Point Limits: CL : 0–2 1/2: 3–4																			
To Hit:	4/2/1			Weight Limit: 2,500 DT : 5+																			
Ammunition:	3.0			Station 1 and 2 Limit 700 Allowed Loads BB RK RP FT IRM																			
Gunsight:	TT+0/HT+2/BT+3			Load Notes:																			
Ranging:	—			1. May use 250L, 300L, 400L, or 600L FTs. As an exception to the normal rules for load limits, 600L tanks can be carried, but the turn rate is limited to BT. 2. From 1961, may use AA-2 IRMs.																			
AtA/AtG:	5/4																						
Bomb System:	Manual																						
Notes:																							
1. The Shenyang J-5 is a day fighter. It is licensed version of the MiG-17F. The NATO reporting name for the aircraft is Fresco-C. 2. High transonic drag (HTD). Low roll rate (LRR) if speed ≥ 4.0.																							
VPs: 11/7/4/2										v2.0000000 0000-00-00T00:00:00													

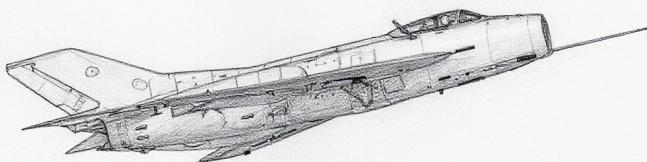
Shenyang F-5					Crew: Pilot																		
					Maneuver HFPs/DPs:																		
Power APs/DPs:					LR/DR	1.0	1.5																
AB M N I SPBR					VR	0.5																	
					Turn DPs:																		
					CL TT	1/2 0.0	DT 0.0	CL 1.0	1/2 1.0	DT 1.0													
					HT	1.0	1.0	BT	2.0	2.0	3.0												
					ET	3.0	3.0				—												
					Cruise Spd. CL: 4.5 Restr. Arcs: 180L																		
					Climb Spd.: 3.5 Blind Arcs: 30–																		
					Visibility: 4 Internal Fuel: 130																		
					Size: +1 AtA Refuel: No																		
					Vulnerability: +1 Ejection Seat: Early								No lag or displacement rolls if speed \geq 5.0.										
Speeds and Ceilings													Climb Capabilities										
Alt. Band	Conf. Ceil.	CL 54	1/2 50	DT 46	Dive Speed	CL AB	Oth	1/2 AB	Oth	DT AB	Oth												
EH+	46+	3.0 – 6.0	3.0 – 5.5	3.5 – 5.0	6.5	1.0	0.5	1.0	0.5	1.0	0.5	EH+											
VH	36–45	2.5 – 6.0	3.0 – 5.5	3.0 – 5.0	6.5	1.0	0.5	1.0	0.5	1.0	0.5	VH											
HI	26–35	2.0 – 6.0	2.5 – 6.0	2.5 – 5.5	7.0	1.5	0.5	1.0	0.5	1.0	0.5	HI											
MH	17–25	1.5 – 6.5	2.0 – 6.0	2.0 – 5.5	7.0	1.5	1.0	1.5	0.5	1.0	0.5	MH											
ML	8–16	1.0 – 7.0	1.5 – 6.5	1.5 – 5.5	7.5	2.0	1.0	1.5	1.0	1.5	0.5	ML											
LO	0–7	1.0 – 6.5	1.5 – 6.0	1.5 – 5.5	7.5	2.0	1.0	2.0	1.0	1.5	1.0	LO											
Radar:				ECM:				Weapon Stations Diagram:															
ECCM:	—			RWR:	—																		
Arcs:	—			DDS:	—																		
Search:	—			DJM:	—																		
Track:	—			AJM:	—																		
Lock-On:	—			BJM:	—																		
Guns:				Technology:				Load Point Limits:					CL : 0–2										
To Hit:	4/2/1			None									1/2: 3–4										
Ammunition:	3.0							Weight Limit: 2,500					DT : 5+										
Gunsight:	TT+0/HT+2/BT+3							Station 1 and 2					Limit Allowed Loads										
Ranging:	—								700	BB	RK	RP	FT	IRM									
AtA/AtG:	5/4							Load Notes:					1. May use 250L, 300L, 400L, or 600L FTs. As an exception to the normal rules for load limits, 600L tanks can be carried, but the turn rate is limited to BT. 2. From 1961, may use AA-2 IRMs.										
Bomb System:																							
Notes:																							
1. The Shenyang F-5 is a day fighter. It is the export version of the Shenyang J-5 and is a licensed version of the MiG-17F. The NATO reporting name for the aircraft is Fresco-C. 2. High transonic drag (HTD). Low roll rate (LRR) if speed \geq 4.0.																							
VPs: 11/7/4/2										v2.0000000 0000-00-00T00:00:00													

Shenyang J-5A					Crew: Pilot										
					Maneuver HFPs/DPs:										
Power APs/DPs: ○					LR/DR 1.0 1.5 VR 0.5										
AB	CL 2.5	1/2 2.0	DT 2.0	Fuel 3.0											
M	1.5	1.5	1.0	1.0											
N	0.0	0.0	0.0	0.5											
I	1.0	1.0	2.0	0.0											
SPBR	1.0	1.0	2.0	—											
					Cruise Spd. CL: 4.5 Restr. Arcs: 180L Climb Spd.: 3.5 Blind Arcs: 30– Visibility: 4 Internal Fuel: 130 Size: +1 AtA Refuel: No Vulnerability: +1 Ejection Seat: Early										
					No lag or displacement rolls if speed ≥ 5.0.										
Speeds and Ceilings															
Alt. Band	Conf. Ceil.	CL 54	1/2 50	DT 46	Dive Speed	CL AB	Oth	1/2 AB	Oth	DT AB	Oth				
EH+	46+	3.0 – 6.0	3.0 – 5.5	3.5 – 5.0	6.5	1.0	0.5	1.0	0.5	1.0	0.5	EH+			
VH	36–45	2.5 – 6.0	3.0 – 5.5	3.0 – 5.0	6.5	1.0	0.5	1.0	0.5	1.0	0.5	VH			
HI	26–35	2.0 – 6.0	2.5 – 6.0	2.5 – 5.5	7.0	1.5	0.5	1.0	0.5	1.0	0.5	HI			
MH	17–25	1.5 – 6.5	2.0 – 6.0	2.0 – 5.5	7.0	1.5	1.0	1.5	0.5	1.0	0.5	MH			
ML	8–16	1.0 – 7.0	1.5 – 6.5	1.5 – 5.5	7.5	2.0	1.0	1.5	1.0	1.5	0.5	ML			
LO	0–7	1.0 – 6.5	1.5 – 6.0	1.5 – 5.5	7.5	2.0	1.0	2.0	1.0	1.5	1.0	LO			
Radar: RP-1 Izumrud				ECM:	IFF	Weapon Stations Diagram:									
ECCM:	0			RWR:	—										
Arcs:	Limited			DDS:	—										
Search:	18–6			DJM:	—										
Track:	6–6			AJM:	—										
Lock-On:	6			BJM:	—										
Guns: Three 23 mm NR-23				Technology:			Load Point Limits:								
To Hit:	5/3/2			None			CL : 0–2								
Ammunition:	3.0						1/2: 3–4								
Gunsight:	TT+0/HT+2/BT+3						Weight Limit: 2,500								
Ranging:	RE						DT : 5+								
AtA/AtG:	5/5						Station	Limit	Allowed Loads						
Bomb System:	Manual						1 and 2	700	BB RK RP FT IRM						
Notes:															
1. The Shenyang J-5A is an interceptor. It is a licensed version of the MiG-17PF. The NATO reporting name for the aircraft is Fresco-D and for the radar is Scan Odd. 2. High transonic drag (HTD). Low roll rate (LRR) if speed ≥ 4.0.															

Shenyang JJ-5					Crew: Pilot and Observer							
					Maneuver HFPs/DPs:							
Power APs/DPs:					LR/DR	1.0	1.5					
					VR	0.5						
					Turn DPs:							
					CL	1/2	DT					
					TT	0.0	0.0	1.0				
					HT	1.0	1.0	1.0				
					BT	2.0	2.0	3.0				
					ET	3.0	3.0	—				
					No lag or displacement rolls if speed \geq 5.0.							
					Cruise Spd. CL: 4.5 Restr. Arcs: 180L							
					Climb Spd.: 3.5 Blind Arcs: 30–							
					Visibility: 4 Internal Fuel: 130							
					Size: +1 AtA Refuel: No							
					Vulnerability: +1 Ejection Seat: Early							
Speeds and Ceilings					Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 54	1/2 50	DT 46	Dive Speed	CL AB	1/2 AB	DT AB				
EH+	46+	3.0 – 6.0	3.0 – 5.5	3.5 – 5.0	6.5	—	0.5	—	0.5	—	0.5	EH+
VH	36–45	2.5 – 6.0	3.0 – 5.5	3.0 – 5.0	6.5	—	0.5	—	0.5	—	0.5	VH
HI	26–35	2.0 – 6.0	2.5 – 6.0	2.5 – 5.5	7.0	—	0.5	—	0.5	—	0.5	HI
MH	17–25	1.5 – 6.5	2.0 – 6.0	2.0 – 5.5	7.0	—	1.0	—	0.5	—	0.5	MH
ML	8–16	1.0 – 7.0	1.5 – 6.5	1.5 – 5.5	7.5	—	1.0	—	1.0	—	0.5	ML
LO	0–7	1.0 – 6.5	1.5 – 6.0	1.5 – 5.5	7.5	—	1.0	—	1.0	—	1.0	LO
Radar: ECCM: Arcs: Search: Track: Lock-On:			ECM: RWR: DDS: DJM: AJM: BJM:	Weapon Stations Diagram:								
Guns: To Hit: Ammunition: Gunsight: Ranging: AtA/AtG:			Technology: None	Load Point Limits: CL : 0–2 1/2: 3–4								
				Weight Limit: 2,500 DT : 5+								
				Station 1 and 2 Limit 700 Allowed Loads BB RK RP FT IRM								
				Load Notes:								
				1. May use 250L, 300L, 400L, or 600L FTs. As an exception to the normal rules for load limits, 600L tanks can be carried, but the turn rate is limited to BT. 2. From 1961, may use AA-2 IRMs.								
Bomb System: Manual												
Notes:												
1. The Shenyang JJ-5 is a trainer. It is a development of the J-5, with a similar cockpit config to the MiG-15UTI, the non-afterburning Klimov VK-1A engine from the early MiG-17, and retained only the belly 23 mm cannon. 2. High transonic drag (HTD). Low roll rate (LRR) if speed \geq 4.0.												
VPs: 11/7/4/2								v2.0000000 0000-00T00:00:00				

Shenyang FT-5					Crew: Pilot and Observer							
					Maneuver HFPs/DPs:							
Power APs/DPs:					LR/DR	1.0	1.5					
					VR	0.5						
					Turn DPs:							
					CL	1/2	DT					
					TT	0.0	0.0	1.0				
					HT	1.0	1.0	1.0				
					BT	2.0	2.0	3.0				
					ET	3.0	3.0	—				
					No lag or displacement rolls if speed \geq 5.0.							
					Visibility: 4 Internal Fuel: 130							
					Size: +1 AtA Refuel: No							
					Vulnerability: +1 Ejection Seat: Early							
Speeds and Ceilings					Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 54	1/2 50	DT 46	Dive Speed	CL AB	1/2 AB	DT AB				
						Oth	Oth	Oth				
EH+	46+	3.0 – 6.0	3.0 – 5.5	3.5 – 5.0	6.5	—	0.5	—	0.5	—	0.5	EH+
VH	36–45	2.5 – 6.0	3.0 – 5.5	3.0 – 5.0	6.5	—	0.5	—	0.5	—	0.5	VH
HI	26–35	2.0 – 6.0	2.5 – 6.0	2.5 – 5.5	7.0	—	0.5	—	0.5	—	0.5	HI
MH	17–25	1.5 – 6.5	2.0 – 6.0	2.0 – 5.5	7.0	—	1.0	—	0.5	—	0.5	MH
ML	8–16	1.0 – 7.0	1.5 – 6.5	1.5 – 5.5	7.5	—	1.0	—	1.0	—	0.5	ML
LO	0–7	1.0 – 6.5	1.5 – 6.0	1.5 – 5.5	7.5	—	1.0	—	1.0	—	1.0	LO
Radar:			ECM:	IFF	Weapon Stations Diagram:							
ECCM:	—		RWR:	—								
Arcs:	—		DDS:	—								
Search:	—		DJM:	—								
Track:	—		AJM:	—								
Lock-On:	—		BJM:	—								
Guns: One 23 mm NR-23			Technology:		Load Point Limits:				CL : 0–2			
To Hit:	4/2/1		None		1/2: 3–4							
Ammunition:	3.0				Weight Limit: 2,500				DT : 5+			
Gunsight:	TT+0/HT+2/BT+3				Station				Limit Allowed Loads			
Ranging:	—		1 and 2		700 BB RK RP FT IRM							
AtA/AtG:	3/2				Load Notes:							
Bomb System: Manual					1. May use 250L, 300L, 400L, or 600L FTs. As an exception to the normal rules for load limits, 600L tanks can be carried, but the turn rate is limited to BT. 2. From 1961, may use AA-2 IRMs.							
Notes:												
1. The Shenyang FT-5 is a trainer. It is a development of the J-5, with a similar cockpit config to the MiG-15UTI, the non-afterburning Klimov VK-1A engine from the early MiG-17, and retained only the belly 23 mm cannon. It is the export version of the JJ-5. 2. High transonic drag (HTD). Low roll rate (LRR) if speed \geq 4.0.												
VPs: 11/7/4/2								v2.0000000	0000-00-00T00:00:00			

Shenyang J-6 and F-6



The Shenyang J-6 was a day fighter, interceptor, and trainer. It was derived from the MiG-19.

Versions

J-6 and F-6

The J-6 was a day fighter similar to the MiG-19S. It was manufactured starting in 1961 and continued at least into the 1980s. The F-6 was the export version.

The J-6 was a mainstay of the PLAAF and PLAN until replaced by more modern types in the late 1990s. The F-6 was exported to Albania, Bangladesh, Cambodia, Egypt, Iran, Iraq, Myanmar, North Korea, Pakistan, Sudan, Somalia, Tanzania, Vietnam, and Zambia.

The F-6 was used by the Pakistan Air Force from 1965 to 2002, and was modified with a more modern ejector seat, two additional weapon stations wired to carry AIM-9 IRMs, and the ability to carry a special ventral fuel tank.

J-6A

The J-6A was an interceptor similar to the MiG-19P. It was manufactured starting in 1958. From 1975, it could be equipped with PL-2 IRMs.

The J-6A served with the PLAAF.

J-6B

The J-6B was a missile-armed interceptor similar to the MiG-19PM and equipped with PL-1 BRMs.

The J-6B served with the PLAAF.

J-6C and F-6C

The J-6C was a later version of the J-6, with the brake parachute moved to a fairing at the base of the rudder and other minor changes. The F-6C was the export version.

The J-6C served with the PLAAF. The F-6C was exported to Somalia, Sudan, and Tanzania.

JJ-6 and FT-6

The Shenyang JJ-6 was a trainer. It was a modified version of the Shenyang J-6, with a second cockpit and only one cannon. The FT-6 was the export version.

The JJ-6 was used by the PLAAF. The FT-6 was used by Albania, Egypt, Pakistan, Somalia, Sudan, Tanzania, and Zambia.

Armament and Stores

The two internal 30 mm cannons were the primary air-to-air weapons in the early years. In later years, these were supplemented by PL-2 IRMs in the J-6A and PL-1 BRMs in the J-6B. F-6s in the Pakistan Air Force also carried AIM-9 IRMs.

For air-to-ground missions, typical loads would be 500 lb or 250 kg bombs and ORO-57 rocket pods.

Given the short endurance on internal fuel, 760L fuel tanks were carried on almost all missions.

Combat

Chinese PLAAF J-6s shot down a USAF F-104C that had strayed over Hainan Island in 1965. PLAAF J-6s engaged ROCAF F-104Gs during the 1967 Taiwan Strait Conflict.

The F-6 saw combat with the Pakistan Air Force in the 1971 Indo-Pakistan War, with the VPAF from 1969 until the fall of South Vietnam in 1975, with the Tanzanian Air Force in the 1978-1979 Uganda-Tanzania War, with both sides in the Iran-Iraq War, with the Somali Air Force in border skirmishes with Ethiopia in 1981 and later during the Somali Rebellion, and with the Sudanese Air Force in the Second Sudanese Civil War in the 1980s and early 1990s.

ADCs

- Shenyang J-6
- Shenyang F-6
- Shenyang F-6 (PAF)
- Shenyang J-6A
- Shenyang J-6B
- Shenyang J-6C
- Shenyang F-6C
- Shenyang JJ-6
- Shenyang FT-6

See Also

- Mikoyan-Gurevich MiG-19

Photo Credit

- J-6: Alert5 (CC BY-SA 4.0)

Shenyang J-6					Crew: Pilot																			
					Maneuver HFPs/DPs:																			
Power APs/DPs: ○○					LR/DR 1.0 1.0																			
AB 3.5 3.0 2.5 5.0					VR 0.5																			
M 2.5 2.0 2.0 2.0					Turn DPs:																			
N 0.0 0.0 0.0 1.0					CL 1/2 DT																			
I 1.0 1.0 1.0 0.0					TT 1.0 1.0 1.0																			
SPBR 1.0 2.0 2.0 —					Cruise Spd. CL: 5.5 Restr. Arcs: 60—																			
					Climb Spd.: 4.5 Blind Arcs: 30—																			
					Visibility: 5 Internal Fuel: 180																			
					Size: +0 AtA Refuel: No																			
					Vulnerability: +1 Ejection Seat: Early																			
Speeds and Ceilings																								
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB																
Band	Ceil.	58	53	48		Oth	Oth	Oth																
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	EH+												
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	VH												
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	HI												
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH												
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0	ML												
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0	LO												
Radar: —				ECM:	IFF	Weapon Stations Diagram:																		
ECCM:	—			RWR:	A																			
Arcts:	—			DDS:	—																			
Search:	—			DJM:	—																			
Track:	—			AJM:	—																			
Lock-On:	—			BJM:	—																			
Guns: Three 30 mm NR-30				Technology:			Load Point Limits:																	
To Hit:	6/3/2			None			CL : 0–2																	
Ammunition:	2.5						1/2: 3–6																	
Gunsight:	TT+0/HT+2/BT+3						Weight Limit: 3,900																	
Ranging:	—						DT : 7+																	
AtA/AtG:	6/9						Station Limit Allowed Loads																	
Bomb System: Manual							1 and 4 1,400 FT																	
Notes:																								
1. The Shenyang J-6 is a day fighter. It is licensed version of the MiG-19S. The NATO reporting name for the aircraft is Farmer-C.																								
2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.																								
VPs: 16/11/5/3										v2.0000000 0000-00-00T00:00:00														

Shenyang F-6					Crew: Pilot																												
					Maneuver HFPs/DPs:																												
Power APs/DPs: ○○					LR/DR 1.0 1.0																												
AB 3.5 3.0 2.5 5.0					VR 0.5																												
M 2.5 2.0 2.0 2.0					Turn DPs:																												
N 0.0 0.0 0.0 1.0					CL 1/2 DT																												
I 1.0 1.0 1.0 0.0					TT 1.0 1.0 1.0																												
SPBR 1.0 2.0 2.0 —					Cruise Spd. CL: 5.5 Restr. Arcs: 60—																												
					Climb Spd.: 4.5 Blind Arcs: 30—																												
					Visibility: 5 Internal Fuel: 180																												
					Size: +0 AtA Refuel: No																												
					Vulnerability: +1 Ejection Seat: Early																												
Speeds and Ceilings																																	
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB																									
Band	Ceil.	58	53	48		Oth	Oth	Oth																									
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	EH+																					
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	VH																					
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	HI																					
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH																					
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0	ML																					
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0	LO																					
Radar: —				ECM:	IFF	Weapon Stations Diagram:																											
ECCM:	—			RWR:	A																												
Arcts:	—			DDS:	—																												
Search:	—			DJM:	—																												
Track:	—			AJM:	—																												
Lock-On:	—			BJM:	—																												
Guns: Three 30 mm NR-30				Technology:			Load Point Limits:																										
To Hit:	6/3/2			None			CL : 0–2 1/2: 3–6																										
Ammunition:	2.5						Weight Limit: 3,900 DT : 7+																										
Gunsight:	TT+0/HT+2/BT+3						Station Limit Allowed Loads																										
Ranging:	—						1 and 4 1,400 FT																										
AtA/AtG:	6/9						2 and 3 550 BB RP RK DR																										
Bomb System: Manual																																	
Notes:																																	
1. The Shenyang F-6 is a day fighter. It is the export version of the Shenyang J-6 and a licensed version of the MiG-19S. The NATO reporting name for the aircraft is Farmer-C.																																	
2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.																																	

Shenyang F-6 (PAF)								Crew: Pilot		
								Maneuver HFPs/DPs:		
								LR/DR	1.0	1.0
								VR	0.5	
Power APs/DPs:								Turn DPs:		
	CL	1/2	DT	Fuel				CL	1/2	DT
AB	3.5	3.0	2.5	5.0				TT	1.0	1.0
M	2.5	2.0	2.0	2.0				HT	2.0	2.0
N	0.0	0.0	0.0	1.0				BT	3.0	3.0
I	1.0	1.0	1.0	0.0	Cruise Spd. CL:	5.5	Restr. Arcs:	60-		3.0
SPBR	1.0	2.0	2.0	—	Climb Spd.:	4.5	Blind Arcs:	30-		ET
					Visibility:	5	Internal Fuel:	180		4.0
					Size:	+0	AtA Refuel:	No		—
					Vulnerability:	+1	Ejection Seat:	Std		

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	CL Oth	1/2 AB	1/2 Oth	DT AB	DT Oth
Band	Ceil.	58	53	48							
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0

Radar:	—	ECM:	IFF	Weapon Stations Diagram:
ECCM:	—	RWR:	A	
Arcs:	—	DDS:	—	
Search:	—	DJM:	—	
Track:	—	AJM:	—	
Lock-On:	—	BJM:	—	
Guns:	Three 30 mm NR-30	Technology:		Load Point Limits:
To Hit:	6/3/2	None		CL : 0-2
Ammunition:	2.5			1/2: 3-6
Gunsight:	TT+0/HT+2/BT+3			
Ranging:	—			
AtA/AtG:	6/9			
Bomb System:	Manual			Weight Limit: 3,900
Notes:				Station Limit Allowed Loads
1.	The Shenyang F-6 is a day fighter. It is the export version of the Shenyang J-6 and a licensed version of the MiG-19S. The "PAF" version is modified with two additional stations for AIM-9 IRMs, a ventral fuel tank, and an improved ejection seat. The NATO reporting name for the aircraft is Farmer-C.			1 and 7 200 IRM
2.	If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.			2 and 6 1,400 BB RP RK FT
				3 and 5 550 BB RP RK
				4 1,400 FT
				Load Notes:
				1. May use AIM-9 IRMs on stations 1 and 7.
				2. May use 760L FTs on stations 2 and 6.
				3. May use SNEB 68 mm RPs on stations 3 and 5.
				4. May only use a special ventral conformal 750L FT on station 4. The fuel tank has a full weight of 1400, a load of 3.0/2.0, and a capacity of 65 fuel points.
				VPs: 16/11/5/3
				v2 0000000 0000-00-00T00:00:00

Shenyang J-6A					Crew: Pilot												
					Maneuver HFPs/DPs:												
Power APs/DPs: ○○					LR/DR 1.0 1.0												
AB 3.5 3.0 2.5 5.0					VR 0.5												
M 2.5 2.0 2.0 2.0					Turn DPs:												
N 0.0 0.0 0.0 1.0					CL 1/2 DT												
I 1.0 1.0 1.0 0.0					TT 1.0 1.0 1.0												
SPBR 1.0 2.0 2.0 —					Cruise Spd. CL: 5.5 Restr. Arcs: 60—												
					Climb Spd.: 4.5 Blind Arcs: 30—												
					Visibility: 5 Internal Fuel: 180												
					Size: +0 AtA Refuel: No												
					Vulnerability: +1 Ejection Seat: Early												
Speeds and Ceilings																	
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB									
Band	Ceil.	58	53	48		Oth	Oth	Oth									
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	EH+					
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	VH					
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	HI					
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH					
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0	ML					
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0	LO					
Radar: RP-1 Izumrud				ECM: IFF				Weapon Stations Diagram:									
ECCM:	0	RWR:	A														
Arcs:	Limited	DDS:	—														
Search:	18–6	DJM:	—														
Track:	6–6	AJM:	—														
Lock-On:	7	BJM:	—														
Guns: Two 30 mm NR-30				Technology:				Load Point Limits:									
To Hit:	5/3/1	None				CL : 0–2					1/2: 3–6						
Ammunition:	2.5					Weight Limit: 3,900					DT : 7+						
Gunsight:	TT+0/HT+2/BT+3					Station Limit Allowed Loads											
Ranging:	RE					1 and 6	200	IRM									
AtA/AtG:	5/6					2 and 5	1,400	FT									
Bomb System: Manual								3 and 4	550	BB	RP	RK	DR				
Notes:																	
1. The Shenyang J-6A is an interceptor. It is derived from the MiG-19P. The NATO reporting name for the aircraft is Farmer-D and for the radar is Scan Odd.																	
2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.																	
VPs: 16/11/5/3										v2.0000000 0000-00-00T00:00:00							

Shenyang J-6B									Crew: Pilot		
									Maneuver HFPs/DPs:		
									LR/DR	1.0	1.0
									VR	0.5	
Power APs/DPs:									Turn DPs:		
									CL	1/2	DT
AB	3.5	3.0	2.5	5.0					TT	1.0	1.0
M	2.5	2.0	2.0	2.0					HT	2.0	2.0
N	0.0	0.0	0.0	1.0					BT	3.0	3.0
I	1.0	1.0	1.0	0.0					ET	3.0	4.0
SPBR	1.0	2.0	2.0	—							—
					Cruise Spd. CL:	5.5	Restr. Arcs:	60–			
					Climb Spd.:	4.5	Blind Arcs:	30–			
					Visibility:	5	Internal Fuel:	180			
					Size:	+0	AtA Refuel:	No			
					Vulnerability:	+1	Ejection Seat:	Early			

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB			
Band	Ceil.	58	53	48		Oth	Oth	Oth			
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0

Radar:	RP-1 Izumrud	ECM:	IFF	Weapon Stations Diagram:				
ECCM:	0	RWR:	A					
Arcs:	Limited	DDS:	—					
Search:	18–6	DJM:	—					
Track:	6–6	AJM:	—					
Lock-On:	7	BJM:	—					
Guns:	—	Technology: None	Load Point Limits:			CL : 0–2		
To Hit:	—		1/2: 3–6					
Ammunition:	—		Weight Limit: 3,900			DT : 7+		
Gunsight:	TT+0/HT+2/BT+3		Station	Limit	Allowed Loads			
Ranging:	RE		1 and 6	1,400 FT				
AtA/AtG:	—		2–3 and 4–5	200 BRM RHM				
Bomb System:	Manual	Load Notes:						
Notes:		<ol style="list-style-type: none"> 1. The Shenyang J-6B is an interceptor. It is derived from the MiG-19PM. The NATO reporting name for the aircraft is Farmer-E and for the radar is Scan Odd. 2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure. 						
VPs: 16/11/5/3				v2 0000000 0000-00-00T00:00:00				

Shenyang J-6C									Crew: Pilot		
									Maneuver HFPs/DPs:		
									LR/DR	1.0	1.0
									VR	0.5	
Power APs/DPs:									Turn DPs:		
									CL	1/2	DT
AB	3.5	3.0	2.5	5.0					TT	1.0	1.0
M	2.5	2.0	2.0	2.0					HT	2.0	2.0
N	0.0	0.0	0.0	1.0					BT	3.0	3.0
I	1.0	1.0	1.0	0.0					ET	3.0	4.0
SPBR	1.0	2.0	2.0	—							—
					Cruise Spd. CL:	5.5	Restr. Arcs:	60–			
					Climb Spd.:	4.5	Blind Arcs:	30–			
					Visibility:	5	Internal Fuel:	180			
					Size:	+0	AtA Refuel:	No			
					Vulnerability:	+1	Ejection Seat:	Early			

Speeds and Ceilings						Climb Capabilities						
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	CL Oth	1/2 AB	1/2 Oth	DT AB	DT Oth	
Band	Ceil.	58	53	48								
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	EH+
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	VH
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	HI
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0	ML
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0	LO

Radar:	—	ECM:	IFF	Weapon Stations Diagram:
ECCM:	—	RWR:	A	
Arcs:	—	DDS:	—	
Search:	—	DJM:	—	
Track:	—	AJM:	—	
Lock-On:	—	BJM:	—	
Guns:	Three 30 mm NR-30	Technology:		Load Point Limits:
To Hit:	6/3/2	None		CL : 0-2
Ammunition:	2.5			1/2: 3-6
Gunsight:	TT+0/HT+2/BT+3			
Ranging:	—			
AtA/AtG:	6/9			Weight Limit: 3,900 DT : 7+
Bomb System:	Manual			Station Limit Allowed Loads
Notes:				1 and 4 1,400 FT
1. The Shenyang J-6C is a day fighter. It is a slightly modified version of the Shenyang J-6. The NATO reporting name for the aircraft is Farmer-C.				2 and 3 550 BB RP RK DR
2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.				Load Notes:
				1. May use 760L FTs on stations 1 and 4.
				2. May use ORO-57K RPs or DRs each with two ORO-57K RPs on stations 2 and 3.
				VPs: 16/11/5/3
				v2 0000000 0000-00-00T00:00:00

Shenyang F-6C					Crew: Pilot																
					Maneuver HFPs/DPs:																
Power APs/DPs: ○○					LR/DR 1.0 1.0																
AB 3.5 3.0 2.5 5.0					VR 0.5																
M 2.5 2.0 2.0 2.0					Turn DPs:																
N 0.0 0.0 0.0 1.0					CL 1/2 DT																
I 1.0 1.0 1.0 0.0					TT 1.0 1.0 1.0																
SPBR 1.0 2.0 2.0 —					Cruise Spd. CL: 5.5 Restr. Arcs: 60—																
					Climb Spd.: 4.5 Blind Arcs: 30—																
					Visibility: 5 Internal Fuel: 180																
					Size: +0 AtA Refuel: No																
					Vulnerability: +1 Ejection Seat: Early																
Speeds and Ceilings																					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB													
Band	Ceil.	58	53	48		Oth	Oth	Oth													
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	EH+									
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	VH									
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	HI									
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH									
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0	ML									
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0	LO									
Radar: —				ECM: IFF				Weapon Stations Diagram:													
ECCM:	—			RWR:	A																
Arcs:	—			DDS:	—																
Search:	—			DJM:	—																
Track:	—			AJM:	—																
Lock-On:	—			BJM:	—																
Guns: Three 30 mm NR-30				Technology: None				Load Point Limits: CL : 0–2 1/2: 3–6													
To Hit:	6/3/2							Weight Limit: 3,900 DT : 7+													
Ammunition:	2.5							Station Limit Allowed Loads													
Gunsight:	TT+0/HT+2/BT+3							1 and 4	1,400	FT											
Ranging:	—							2 and 3	550	BB RP RK DR											
AtA/AtG:	6/9							Load Notes:													
Bomb System: Manual								1. May use 760L FTs on stations 1 and 4. 2. May use ORO-57K RPs or DRs each with two ORO-57K RPs on stations 2 and 3.													
Notes:																					
1. The Shenyang F-6C is a day fighter. It is the export version of the Shenyang J-6C and a licensed version of the MiG-19S. The NATO reporting name for the aircraft is Farmer-C. 2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.																					
VPs: 16/11/5/3										v2.0000000 0000-00-00T00:00:00											

Shenyang JJ-6					Crew: Pilot and Observer																
					Maneuver HFPs/DPs:																
Power APs/DPs: ○○					LR/DR	1.0	1.0	VR	0.5												
AB	CL	1/2	DT	Fuel																	
AB	3.5	3.0	2.5	5.0																	
M	2.5	2.0	2.0	2.0																	
N	0.0	0.0	0.0	1.0																	
I	1.0	1.0	1.0	0.0																	
SPBR	1.0	2.0	2.0	—																	
					Cruise Spd. CL: 5.5	Restr. Arcs: 60–															
					Climb Spd.: 4.5	Blind Arcs: 30–															
					Visibility: 5	Internal Fuel: 180															
					Size: +0	AtA Refuel: No															
					Vulnerability: +1	Ejection Seat: Early															
Speeds and Ceilings																					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB													
Band	Ceil.	58	53	48		Oth	Oth	Oth													
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	EH+									
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	VH									
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	HI									
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH									
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0	ML									
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0	LO									
Radar: —				ECM:	IFF	Weapon Stations Diagram:															
ECCM:	—			RWR:	A																
Arcts:	—			DDS:	—																
Search:	—			DJM:	—																
Track:	—			AJM:	—																
Lock-On:	—			BJM:	—																
Guns:	One 30 mm NR-30			Technology:			Load Point Limits:														
To Hit:	6/3/2			None			CL : 0–2														
Ammunition:	2.5						1/2: 3–6														
Gunsight:	TT+0/HT+2/BT+3						Weight Limit: 3,900														
Ranging:	—						DT : 7+														
AtA/AtG:	4/3						Station	Limit	Allowed Loads												
Bomb System:	Manual						1 and 4	1,400	FT												
Notes:																					
1. The Shenyang JJ-6 is a trainer. It is a modified version of the Shenyang J-6, with a second cockpit and only one cannon. 2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.																					
VPs: 14/9/5/2										v2.0000000 0000-00-00T00:00:00											

Shenyang FT-6					Crew: Pilot and Observer																
					Maneuver HFPs/DPs:																
Power APs/DPs: ○○					LR/DR 1.0 1.0																
AB 3.5 3.0 2.5 5.0					VR 0.5																
M 2.5 2.0 2.0 2.0					Turn DPs:																
N 0.0 0.0 0.0 1.0					CL 1/2 DT																
I 1.0 1.0 1.0 0.0					TT 1.0 1.0 1.0																
SPBR 1.0 2.0 2.0 —					Cruise Spd. CL: 5.5 Restr. Arcs: 60—																
					Climb Spd.: 4.5 Blind Arcs: 30—																
					Visibility: 5 Internal Fuel: 180																
					Size: +0 AtA Refuel: No																
					Vulnerability: +1 Ejection Seat: Early																
Speeds and Ceilings																					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB													
Band	Ceil.	58	53	48		Oth	Oth	Oth													
EH+	46+	3.5 – 8.0	4.0 – 7.5	4.5 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	EH+									
VH	36–45	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.0	1.0	0.5	1.0	0.5	1.0	0.5	VH									
HI	26–35	3.0 – 9.0	3.0 – 8.0	3.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	HI									
MH	17–25	2.5 – 8.5	3.0 – 8.0	3.0 – 7.0	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH									
ML	8–16	2.5 – 7.5	2.5 – 7.0	2.5 – 6.5	8.5	4.0	2.0	3.0	1.0	2.0	1.0	ML									
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	8.0	5.0	2.0	4.0	1.0	3.0	1.0	LO									
Radar: —				ECM: IFF				Weapon Stations Diagram:													
ECCM: —				RWR: A																	
Arcs: —				DDS: —																	
Search: —				DJM: —																	
Track: —				AJM: —																	
Lock-On: —				BJM: —																	
Guns: One 30 mm NR-30				Technology:				Load Point Limits:													
To Hit: 6/3/2				None				CL : 0–2													
Ammunition: 2.5								1/2: 3–6													
Gunsight: TT+0/HT+2/BT+3								Weight Limit: 3,900													
Ranging: —								DT : 7+													
AtA/AtG: 4/3								Station Limit Allowed Loads													
								1 and 4 1,400 FT													
								2 and 3 550 BB RP RK DR													
Bomb System: Manual																					
Notes:																					
1. The Shenyang FT-6 is a trainer. It is the export version of the Shenyang JJ-6. 2. If a BT or ET is performed in the HI+ altitude bands, roll one die for each facing change after the first. On a 1 the aircraft suffers a maneuvering departure.																					
VPs: 14/9/5/2										v2.0000000 0000-00-00T00:00:00											