



The CF-100 Canuck is a twin-jet, two-place, long-range, all-weather fighter designed and built in Canada. Extremely long nacelles house the powerful Orenda engines, mounted above the wing root and close to the fuselage. The horizontal tail surfaces are mounted halfway up the tail fin. Small-diameter double nose wheel and double main wheels are retractable. The pilot and radar operator sit in tandem with the pilot in front and the radar operator in back. The CF-100 was the first front-line fighter to be designed and built in Canada. By exceeding Mach 1 in a dive on December 18, 1952, it became the first straight-wing combat aircraft to exceed the speed of sound. It is now in large-scale production for use by both the Royal Canadian Air Force and the Belgian Air Force. The current production model is the Mk. 5.

AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	AVRO	Max. Range (Naut. Miles)	1,500	No. of Engines	2
Wing Span	60'10"	Crew No.	2	Model No.	11
Length	54'2"	Max. Speed (Knots)	550 plus	Mfr.	ORENDA
Combat Weight (Lbs.)	33,600 approx.	Service Ceiling (Ft.)	50,000	Type	Turbojet
				Rating Each	7,500#

