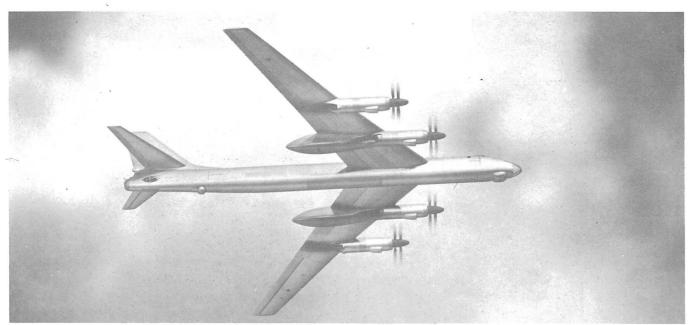


The Bear (TU-95) is a four-engined, sweptwing, long-range turboprop bomber. It first appeared in the May Day Show of 1955, and is the only turboprop-powered heavy bomber in the world. The fuselage of the Bear closely resembles that of the Badger (TU-16) as does the tail. The wing is also similar but mounts four turboprop engines with co-axial, contrarotating propellers. All of the engine nacelles protrude forward of the wing but only the inboard engines extend aft of the wing. The Bear has dorsal and ventral gun turrets in addition to a manned tail position. A radar scanner is fitted under the fuselage nose, and there are two blisters on the rear of the fuselage. The Cleat (TU-114), which is the largest commercial transport in the world, was probably derived from the Bear.

AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	Tupolev	Max. Range (Naut.Miles)	8,000 approx.	No. of Engines	4
Wing Span	165′	Crew No.		Model No.	
Length	150′	Max. Speed (Knots)	500 approx.	Mfr. Type	Turboprop
Combat Weight (Lbs.)	300,000 approx.	Service Ceiling (Ft.)	45,000 approx.	Rating Each	12,000 s. hp. plus

512598 O - 60 - 16

TUPOLEV



Contraction of the



