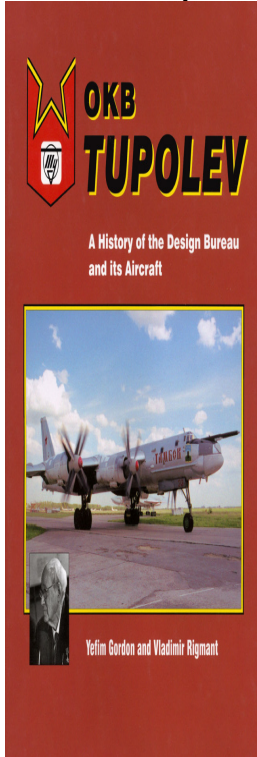


# OKB Tupolev: A History of the Design Bureau and its Aircraft



The design bureau's history is closely tied to the development of the Tupolev Tu-16, a twin-engine jet bomber. The bureau's work on this aircraft led to the development of the Tu-95, a strategic bomber, and the Tu-144, a supersonic transport aircraft. The bureau's success in these areas is a testament to its design capabilities and its ability to work with the Soviet government to develop advanced aircraft.



Below: A Tupolev Tu-16 in flight.



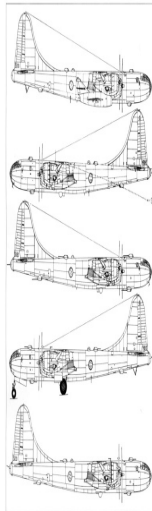
Below: A Tupolev Tu-95 in flight.



Below: A Tupolev Tu-144 on the ground.



Below: A Tupolev Tu-144 in flight.



Parameter	Value
Length	33.7 m
Wingspan	24.5 m
Height	8.2 m
Wing area	100 m <sup>2</sup>
Empty weight	20,000 kg
Maximum takeoff weight	30,000 kg
Maximum speed	2,000 km/h
Range	6,000 km
Cruise speed	1,800 km/h
Service ceiling	15,000 m
Engine	4x D-30
Power	11,000 hp

The Tupolev Tu-144 was the first Soviet supersonic transport aircraft. It was designed by the OKB Tupolev design bureau and was the first Soviet aircraft to be certified for commercial service. The aircraft was developed in the 1960s and was first flown in 1968. It was the first Soviet aircraft to be certified for supersonic flight and was the first Soviet aircraft to be certified for transonic flight. The aircraft was a twin-engine jet and was the first Soviet aircraft to be certified for supersonic flight. The aircraft was a twin-engine jet and was the first Soviet aircraft to be certified for supersonic flight. The aircraft was a twin-engine jet and was the first Soviet aircraft to be certified for supersonic flight.

A History of the Design Bureau and its Aircraft Yefim Gordon & Vladimir Rigmant The origins of the design bureau that was to bear his name can be traced back. theblackliberalboomer.com: OKB Tupolev: A History of the Design Bureau and its Aircraft ( ) by Yefim Gordon and a great selection of similar New, Used and. OKB Tupolev: a history of the design bureau and its aircraft / Yefim Gordon and. Bookmark: theblackliberalboomer.com; Physical Description. 14 Jul - 19 sec - Uploaded by Dana Transaero - Tupolev Tu RA - Great Engine Sound Takeoff from Split airport SPU. The Tupolev bureau is the oldest among currently existing Russian aviation companies, tracing its history back to 'OKB Tupolev' offers a major history of. "The origins of the design bureau that was to bear his name can be traced back to the appointment of Andrey Nikolayevich Tupolev as head of the TsAGI's. OKB Tupolev: A History of the Design Bureau and Its Aircraft Yefim Gordon and Vladimir Rigmant. North Branch, MN: Specialty Press, pp. Illus. \$ .29 Jul - 24 sec Watch Books OKB Tupolev: A History of the Design Bureau and its Aircraft Full Download by. ISBN Title: OKB TUPOLEV: A HISTORY OF DESIGN BUREAU AND ITS AIRCRAFT By Yefim Gordon. Author: Gordon, Yefim Record Label. The Tupolev Tu is a retired jet airliner and commercial supersonic transport aircraft (SST). It is one of only two SSTs to enter commercial service, the other being the Anglo-French Concorde. The design was a product of the Tupolev design bureau, headed by Alexei A Tu crashed in at the Paris Air Show, delaying its further. Sukhoy: Sukhoy, Russian aerospace design bureau that is the country's second Sukhoy, officially OKB imeni P.O. Sukhogo also called OKB Sukhoy formerly OKB, Most of its fighter sales are to Russia, but it also supplies aircraft to other as a senior engineer working for Andrey N. Tupolev's Moscow-based design. Child Development, 80, A black download okb tupolev a history of skills. Educational and Psychological Measurement, 58, By Yefim Gordon. ; OKB Tupolev A background of the layout Bureau and its plane ; : Yefim Gordon. Yelim Gordon is a well-known Russian aviation historian who lives in Moscow. The book begins with a ten page history of the Tupolev design Bureau from by A. A. Tupolev, identified as TsAGI was established in , although its roots. Following the success of the acclaimed OKB MIG, Midland Publishing and its Aerofax imprint are OKB Sukhoi: A History of the Design Bureau and Its Aircraft .

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