

Exhibitor No:

FOR IN FLIGHT: **OR STATIC:** **DISPLAY**

Show No 206

Attention: Requested information will be used by the official Airshow speakers

As well as providing information for the press office, this document will be used as a basis for the official commentaries. Exhibitors should therefore indicate the technical data and commercial information requested, as well as any other information they would like to transmit to the public during the flight program.

MANUFACTURER:	ANTONOV		
AIRCRAFT TYPE AND NAME:	An-148-100		
CATEGORY:	Regional jet		
COUNTRY:			
FIRST FLIGHT:			DISPLAY CREW:
Date: 17/12/2004	Location: Kiev	- Troshyn	
Crew: E. Galunenko			- Ryabinin
ENGINE(S):			
Number: 2	Type: D436-148 turbofans		
Manufacturer: IVCHENKO - PROGRESS			
Take off rating (Dry): 14 110 lb	With reheat:		
Propeller(s):			
TECHNICAL DATA:	COMMERCIAL INFORMATION:		
Empty weight: 55 025 lb	Prototypes (or pre-prod): 3		
Max take off weight: 1 618 lb	Firm orders: 10		
Max cruise speed: 470 kts	Options: 5		
Max operating speed: 280 kts	Deliveries:		
Stall speed: 103 kts	Production rate:		
Max endurance: 05:00	Number of clients: 2		
Max range: 2 835 NM	Contact during the show: Anatolii Moiseiev		
ACCOMODATION:	WEAPONS		
Accommodation: Crew of two 80 passengers in a single class accomodation			
Max payload: 19 842 lb			
MISCELLANEOUS:			
<p>The An-148 program is the result of a wide international cooperation. More than 214 compagnies from 14 countries of the world are involved in the project. Nowadays, the basic version An-148-100 is launched into production and already started flying with Aerosvit Ukrainian airline. The aircraft is produced in Ukraine by Aviant, and by the Voronezh aircraft factory in Russia. For the moment, 50 An-148 has been ordered, and options stands for 80.</p> <p>The An-148, developped under participation with its potential customers, completely meets their idea of modern passenger aircraft, current and perspective norms and requirement of ICAO and Eurocontrol. It can fly to regions with heavy traffic without any restrictions.</p> <p>The Antonov 148 can efficiently work under various climatic and weather conditions. In particular, during the flight tests, it proved itself to be reliably operated under hot climate conditions with temperatures reaching +40°C, and under low temperat ures reaching minus 52°C. One of the An-148's advantages is its ability to fly on a wide range of airfields including those poorly equipped, unpaved, ice and snow covered, with full safety.</p> <p>Following the customers' request, Antonov ASTC designs new airplanes like the An-158, intended to carry up to 99 passengers, high comfort An-168 domestic jet and a cargo version fitted with a side cargo door..</p>			