

Exhibitor No:

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

Show No 100

**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.

<b>MANUFACTURER:</b>	DASSAULT		
<b>AIRCRAFT TYPE AND NAME:</b>	MIRAGE IIIDS		
<b>CATEGORY:</b>	Operational conversion trainer		
<b>COUNTRY:</b>	FRANCE		
<b>FIRST FLIGHT:</b>	<b>DISPLAY CREW:</b>		
Date: 17/11/1956 Location: Melun Villaroche Crew: Roland Glavany	Thierry Goetchmann		
<b>ENGINE(S):</b>			
Number:	1	Type:	Atar 09C
Manufacturer:	SNECMA		
Take off rating (Dry):	9 430 lb	With reheat:	13 670 lb
Propeller(s):			
<b>TECHNICAL DATA:</b>		<b>COMMERCIAL INFORMATION:</b>	
Empty weight:	15 543 lb	Prototypes (or pre-prod):	
Max take off weight:	30 203 lb	Firm orders:	1 422
Max cruise speed:		Options:	
Max operating speed:	2,20 Mach	Deliveries:	1 422
Stall speed:		Production rate:	
Max endurance:		Number of clients:	
Max range:	650 NM	Contact during the show:	
<b>ACCOMMODATION:</b>		<b>WEAPONS</b>	
Accommodation: Mirage IIIDS is a two-seater	2 DEFA 30mm internal guns 4 hardpoints for a four tons payload (Missiles, tanks, rocket pods, etc .....)		
Max payload:	8 800 lb		
<b>MISCELLANEOUS:</b>			
<p>Dassault Mirage III is a single-engine, single-seat, supersonic, light fighter aircraft developed for the French Air Force. Originally, it was designed to perform air defense missions but follow-on models expanded its role becoming thus a truly light multi-purpose aircraft. Mirage 5 and Mirage 50 variants added ground attack capability to Mirage III fighter. It was to sold Kfir C-2 and C-7 aircraft were developed by Israel based on the Mirage III blue prints. South Africa operated another variant of Mirage III called Cheetah. 1 422 aircraft were sold to over 20 international customers.</p> <p>Delta-wing Mirage III was powered by one Atar 9 turbojet. Advanced variants also feature canard fore planes which enhances its flight envelope. It could be equipped with Cyrano, Aida or Agave radar systems. Its armament comprises two internal DEFA 30mm cannons, R530 and R550 Magic short-range air-to-air missiles, conventional or nuclear bombs, gun pods, and AS30 and AS-37 Martel air-to-surface missiles.</p> <p>The Mirage III DS on display here is the only surviving Swiss Mirage III. It is now flying under the civil register and belongs to Clin d'Ailes association, located at the Payerne Air Museum.</p>			