

**LOCKHEED MARTIN JOINT STRIKE FIGHTER (JSF-1) F-35A**

**FULL-SIZED MODEL**

**(PREVIOUS MUSEUM ACCESSION NUMBER X005-5749)**

One of two full-sized models built of wood, metal and plastic for display use. Used for some 61 exhibitions and air shows around the world.

- 1998 Model constructed from early January by a variety of Texas- based sub-contractors and, following completion and delivery on 30 July, unveiled at Lockheed's Aero Visitor Centre at its Fort Worth plant, in basic grey colour scheme. Remained on display at Fort Worth for 1999, and returned there temporarily many times over the succeeding 12 years.
- 2000 Flown from the NAS Fort Worth runway, Texas (adjacent to Lockheed Martin Aeronautics) directly to Farnborough on a Russian AN224 jet transport ready for display at the Farnborough Air Show, Hants (held 24-30 July 2000).
- 2000 Shown at Volkel Royal Netherlands AF AFB, 1-2 September.  
  
(The X-35A CTOL Demonstrator first flew 24 October 2000, and made its first VTOL landing on 23 June 2001)
- 2001 Shown at the Paris Air Show 17-24 June; at Leeuwarden, Netherlands 6-7 July; Royal International Air Tattoo (RIAT) at RAF Cottesmore, Leicestershire (28-29 July 2001), and at IITSEC, Orlando 26-28 November.
- 2002 Shown at Changi International Exhibition and Convention Centre, Singapore 26 Feb – 3 March for the Asian Aerospace Show, along with ILA Berlin 6-7 July, Copenhagen, Denmark 9 June, Gilje-Rijen, Netherlands 5-6 July and again at Farnborough International Airshow, UK (held 22-28 July 2002).
- 2003 Shown at MCAS Cherry Point 18-19 October and previously at the Commissioning Ceremony in Hampton, Virginia for the US Navy carrier the USS Ronald Reagan (CVN76) on 12 July 2003, with the model being shown on the dock adjacent to the ship.
- 2004 Shown at NAS Lemoore, California 20-21 March, at Meacham, Fort Worth for a retirement ceremony, at NAS Fort Worth, at MCAS Beaufort, Langley AFB Virginia, and Andrews AFB Maryland 15-16 May.
- 2005 Began with various events at Fort Worth, including being involved in Engineering Evaluation – Run 3; Shown in US Navy VFA-81 'Sunliners' colours at Fort Worth Convention Centre and at NAS Fort Worth 1-3 April; Displayed in same US Navy VFA-81 'Sunliners' colours for Fleet Weeks at NAS Jacksonville, Boston, New York City, and Norfolk, Virginia all on the US Navy carrier USS JF Kennedy 17 May – 10 June.

Also displayed at Shaw AFB 23-24 April, Andrews AFB Maryland, Family Day at Fort Worth 14-15 May, MCAS Miramar, San Diego, AFB in US Marines colours 15-16 October, and finally at Nellis AFB, Las Vegas, USA 12-13 November.

- 2006 Displayed in current scheme at Langley AFB 6-7 May, Andrews AFB Maryland 20-21 May, repainted May 2006, then NAS Oceana 9-10 September at the Pentagon for the USAF 60<sup>th</sup> anniversary and memorial dedication 14-15 October,, and also at Ottawa's Canada Aviation and Space Museum 25-27 September, then finally Nellis AFB, Las Vegas 11-12 November.
- 2007 A busy season of displays in the USA; Displayed at Eglin AFB Florida 14-15 April, MCAS Beaufort 21-22 April, Langley AFB Virginia 28-29 April, MCAS Cherry Point 5-6 May, Seymour-Johnson AFB 12-13 May, Andrews AFB Maryland 19-20 May, Northrop-Grumman plant at Palmdale for a CEO conference 18 September, MCAS Miramar, San Diego 13-14 October, and Nellis AFB, Las Vegas 10-11 November.
- 2008 Displayed at Andrews AFB 16-18 May, MCAS Cherry Point 24-25 May, Langley AFB 20-22 June, the USAF Academy at Colorado Springs 4 October, Alliance Air Show, Fort Worth Tx 10-12 October, and finally at Aero Test at the Fort Worth Convention Centre 16-20 November.
- 2009 Displayed at NAS Fort Worth 15-17 May after being repainted.
- 2010 Shown at NAS Fort Worth 23-25 April and in Ottawa, Canada for an airport press conference 14 July, and also again at Ottawa's Canada Aviation and Space Museum July - November.
- May 2011 Given Arrowhead repaint as JSF1.
- 13-16 Sep 11 Final public display by Lockheed-Martin, at the Defence & Security Equipment International (DSEI) exhibition at the ExCel Centre, Royal Docks, London. Photo – Flight International 20-26 September 2011 p.19.
- 18 Sep 11 Following formal donation to RAFM by Lockheed Martin Aeronautics, by road to RAFM Hendon, and erected for display in the Milestones building that day. Photos on display – The Flying M Yearbook 2011 p.11; RAF News 10 February 2012 p.9.
- 2018 Placed on display in 'Hangar One' at Hendon (former Battle of Britain Hall)

**TEXT; ANDREW SIMPSON**

**ROYAL AIR FORCE MUSEUM 2018**