



28<sup>th</sup> November, 2017

1. The Secretary  
Bombay Stock Exchange Limited  
Phiroze Jeejeebhoy Towers, Dalal Street  
MUMBAI 400 001.  
**Fax No. 022 - 2272 3121 / 3719 / 2037 / 2039 / 2041 / 2061**  
Scrip Code: 505242
2. The Secretary  
National Stock Exchange of India Limited  
"Exchange Plaza", Bandra-Kurla Complex,  
Bandra East, MUMBAI 400 051.  
**Fax No.022 - 26598237 / 38**  
Scrip Code: DYNAMATECH

**Sub:** Institutional Investor Meet and Presentation

**Ref:** Scrip code: NSE: DYNAMATECH; BSE: 505242

Dear Sir / Madam,

We wish to inform you that the executives of Dynamatic Technologies Limited attended investors' meeting at Mumbai on 27th November 2017. List of investors who attended the meeting along with copy of presentation made by our executives at the said investors meeting have been enclosed.

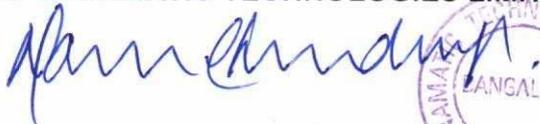
In necessary compliance with Regulation 46 of the SEBI (LODR) Regulations, 2015, the Company has also uploaded this information on its website.

We kindly request you to take the above on record.

Thank you.

Yours faithfully,

for **DYNAMATIC TECHNOLOGIES LIMITED**

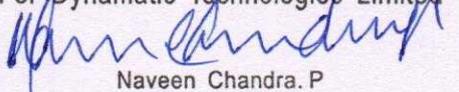

Naveen Chandra P  
Head Legal, Compliance & Company Secretary

Enclosure: as above

**List of investors:**

- HSBC MF
- Lucky Investment Managers
- Max Life Insurance
- Mirae AMC
- UTI Mutual Fund
- Bajaj Allianz
- Chrys Capital
- Goldman Sachs AMC
- ICICI Prudential Mutual Fund
- Principal MF
- IDFC Mutual Fund
- Tata Mutual Fund
- Aviva Life Insurance
- Exide Life Insurance
- New Horizon
- RIL Treasury
- Reliance Life Insurance
- Reliance Mutual Fund
- Sundaram Mutual Fund

For Dynamatic Technologies Limited



Naveen Chandra.P  
Head-Legal, Compliance & Company Secretary

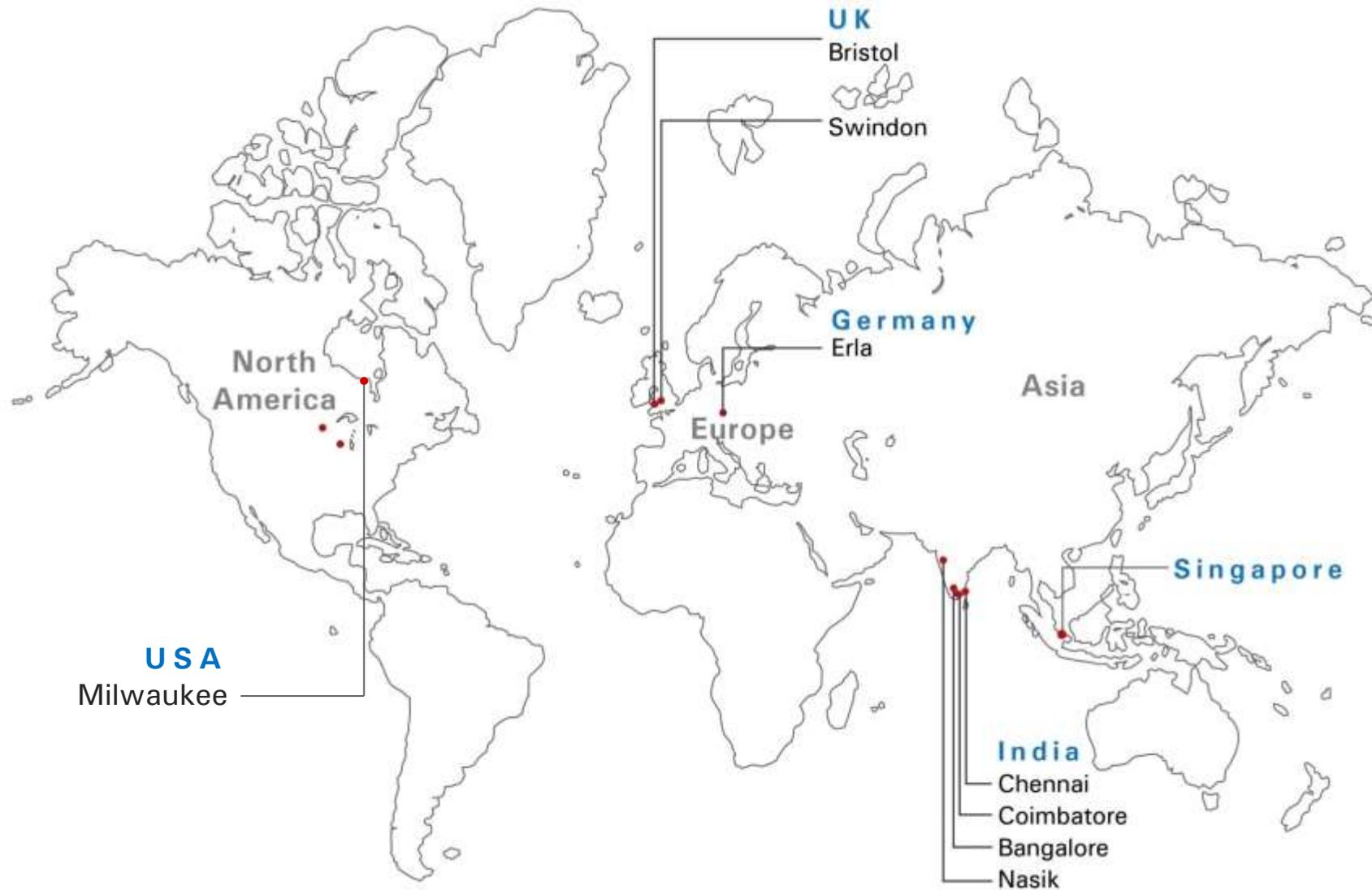


DYNAMATIC TECHNOLOGIES LIMITED



**COLLABORATIVE ADVANCED MANUFACTURING**

# DYNAMATIC TECHNOLOGIES LIMITED



DYNAMATIC TECHNOLOGIES LIMITED



MANUFACTURERS OF HIGHLY ENGINEERED PRODUCTS

- Hydraulics
- Aerospace & Defence
- Automotive



DYNAMATIC TECHNOLOGIES LIMITED



Leading global producer of  
**Hydraulic Gear Pumps**



DYNAMATIC TECHNOLOGIES LIMITED



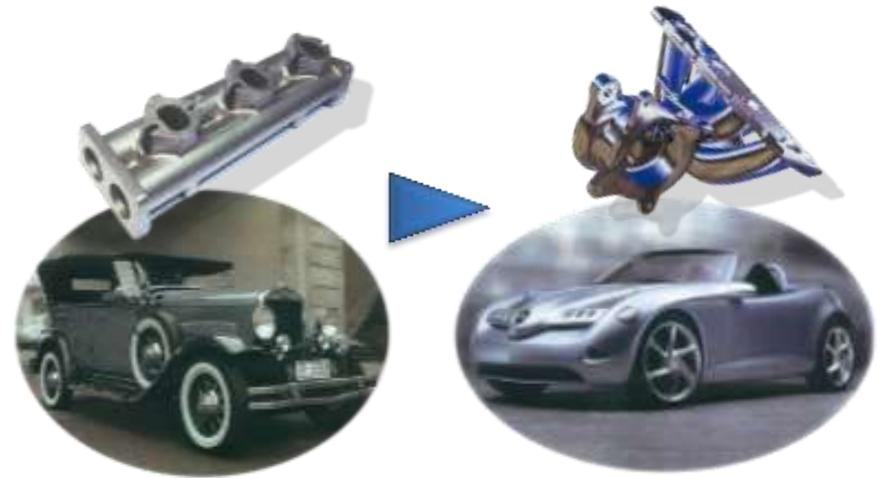
# Producer of High Quality **Automotive Components**



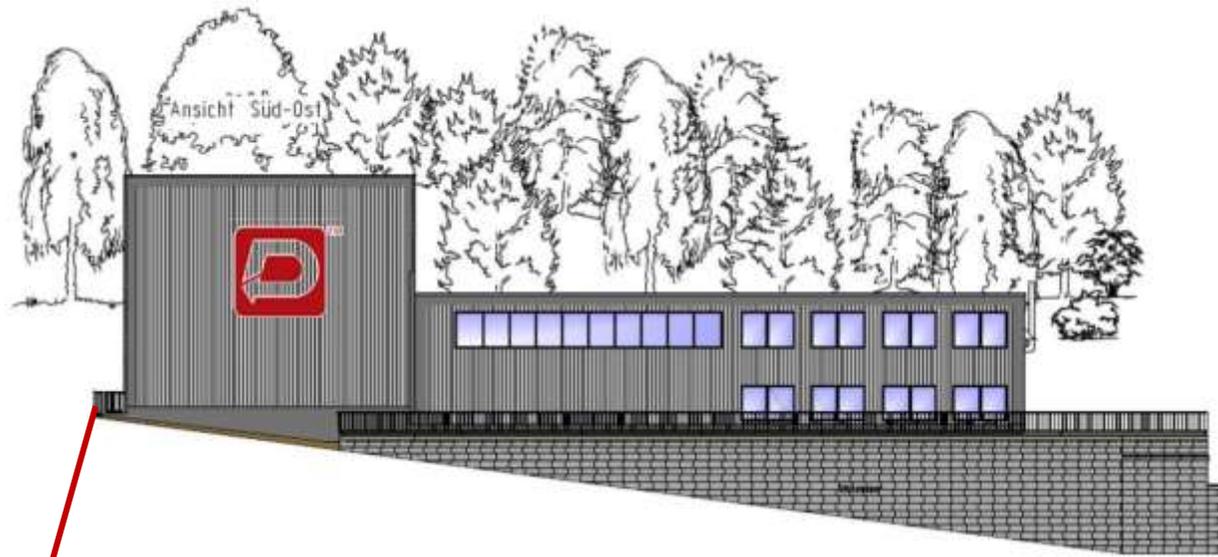
# DYNAMATIC TECHNOLOGIES LIMITED



Mercedes-Benz



# DYNAMATIC TECHNOLOGIES LIMITED



**IN GERMANY**



# DYNAMATIC TECHNOLOGIES LIMITED

## ADVANCED ROBOTIC MANUFACTURING



DYNAMATIC TECHNOLOGIES LIMITED



Producer of high-quality

## **Ferrous Alloy and Castings**

for Industrial and Automotive applications





Hydraulic Transmission System  
**T -72**



Steering Control System  
Turret Control System  
Brake Actuating System  
**Arjun MBT**

DYNAMATIC TECHNOLOGIES LIMITED



Wing and Rear Fuselage

**Lakshya**

India's Pilotless Target Aircraft



Ailerons and Flaps

**HJT-36**

India's Intermediate Jet Trainer

# DYNAMATIC TECHNOLOGIES LIMITED

## AEROSPACE & DEFENCE, INDIA



Dr. Raja Ramanna at Dynamatic in 1992



Dr. APJ Abdul Kalam, Dr. K.G. Narayanan,  
Udayant Malhoutra (LtoR) in 1993

1999



Creative Partner Award for the year 1998-99  
awarded by DRDO, ADE and ASIEO

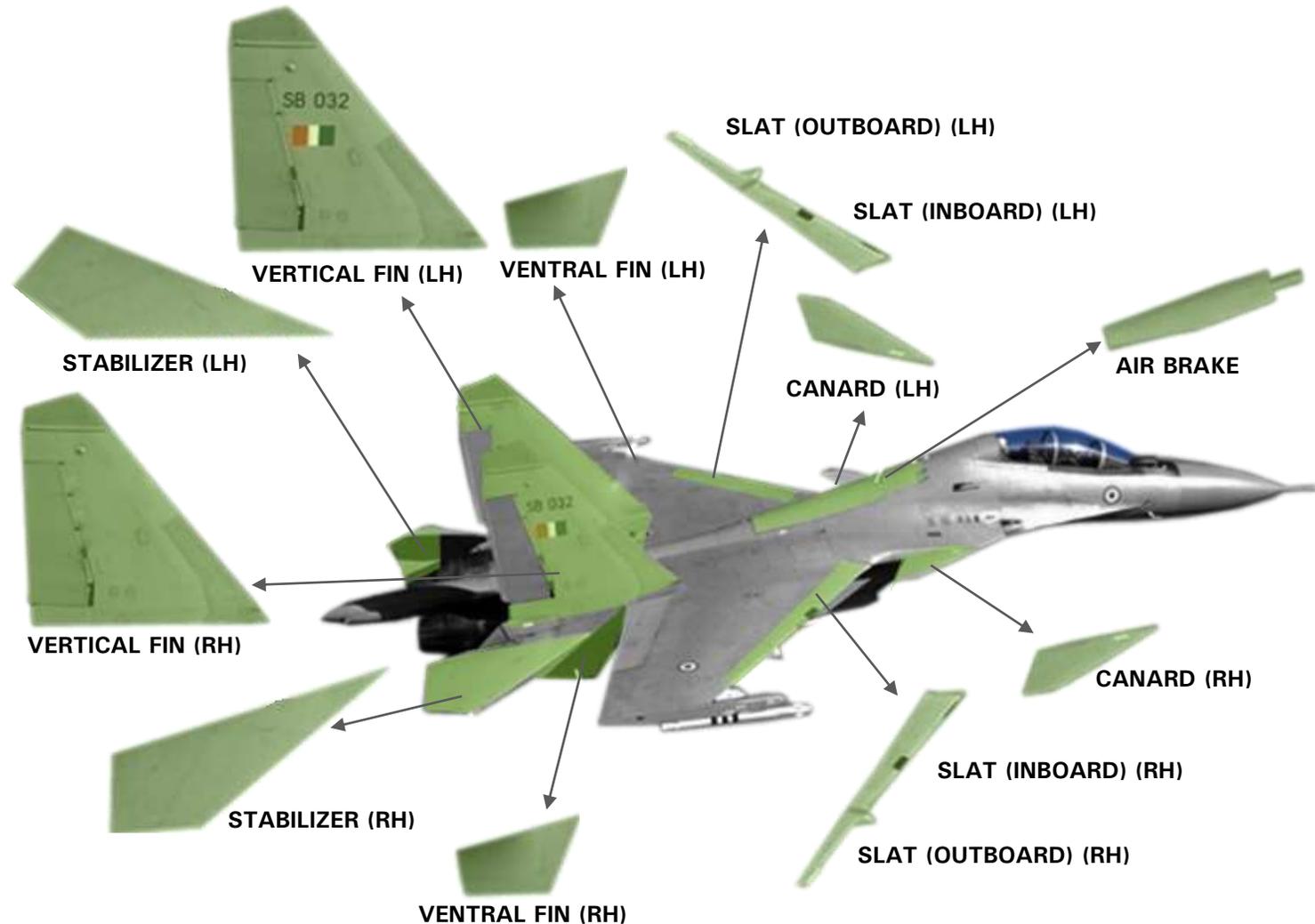
2000



National Award for excellence in indigenisation of  
defence equipment by Ministry of Defence



# DYNAMATIC WORKSHARE ON SUKHOI 30 MKI



# DYNAMATIC TECHNOLOGIES LIMITED

## CONSISTENTLY HAL'S BEST SUPPLIER



2003



HAL Best Vendor Award for 2002-03 by HAL's aircraft division

2008



Outstanding Vendor Award for 2008 by HAL

2013



Best Supplier Award for 2013 by HAL

2015



2016





## HAL LCA Tejas Front Fuselage



DYNAMATIC TECHNOLOGIES LIMITED

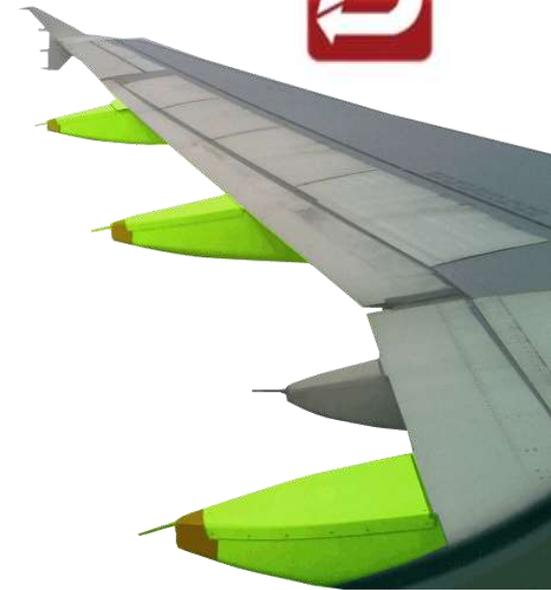
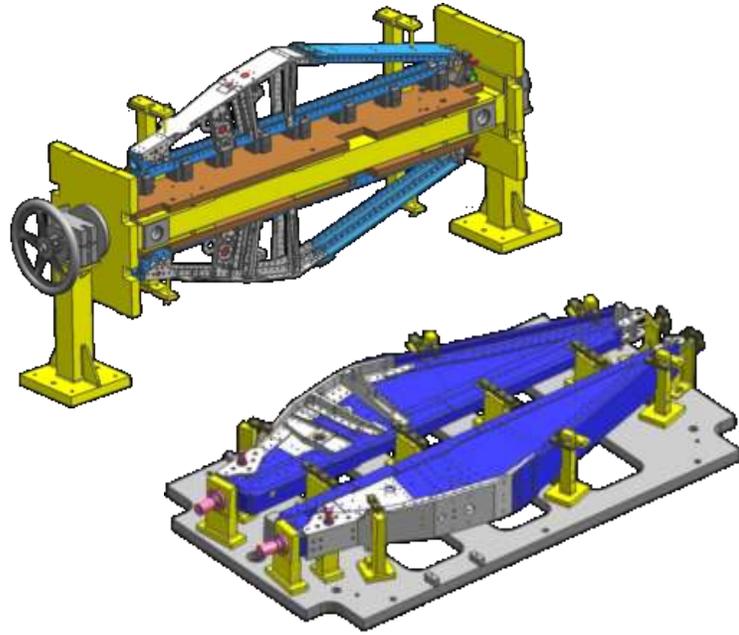


# AIRBUS

## GLOBALISATION OF FLAP TRACK BEAM MANUFACTURING



DYNAMATIC TECHNOLOGIES LIMITED



# AIRBUS

**Centre of Excellence for Airbus Flap Track Beams**

Manufacturing 100% of Airbus Single Aisle

Contracted for 100 % of all Airbus Long Range



# DYNAMATIC TECHNOLOGIES LIMITED



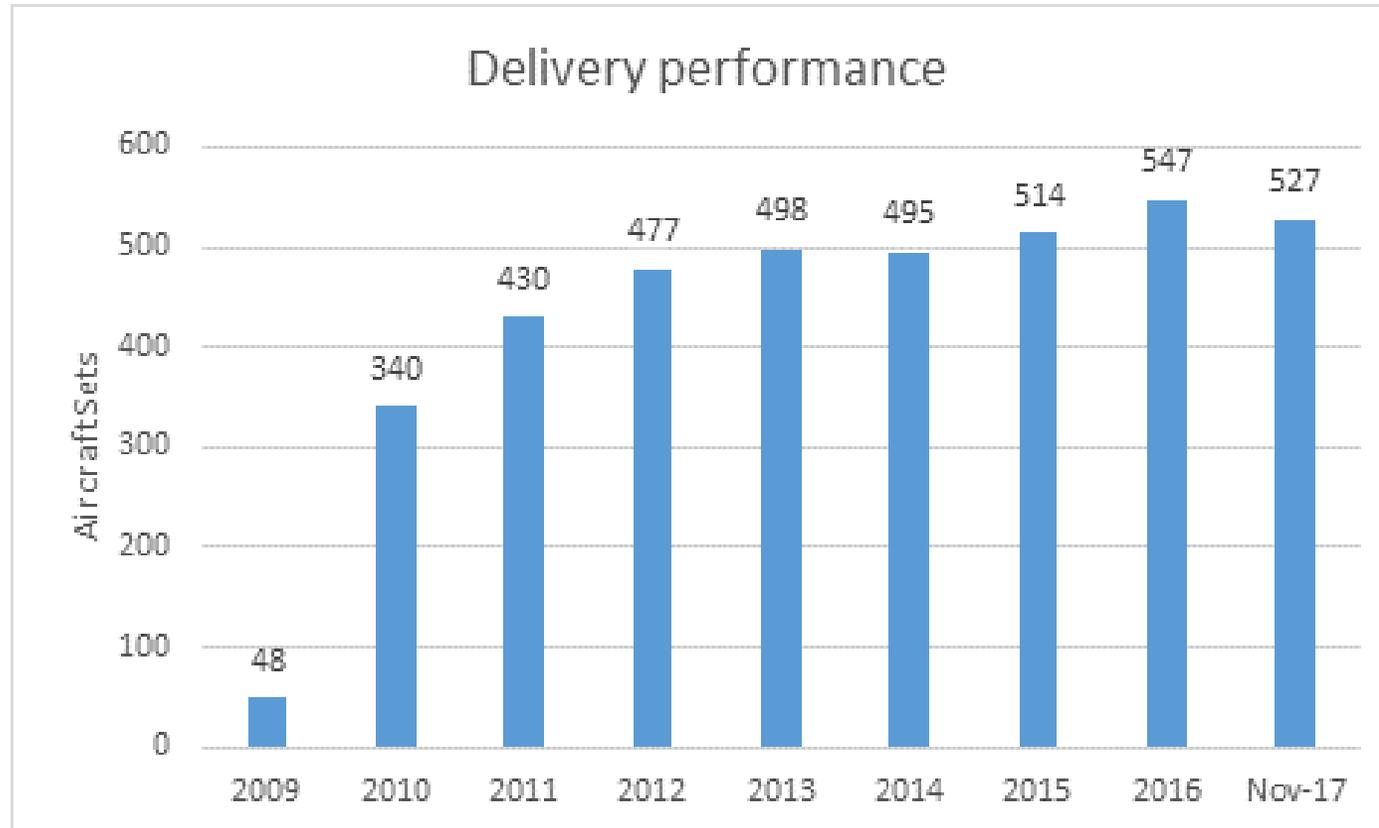
## Total Sets Dispatched as on Nov, 2017

(Number of Beams per set - 6)

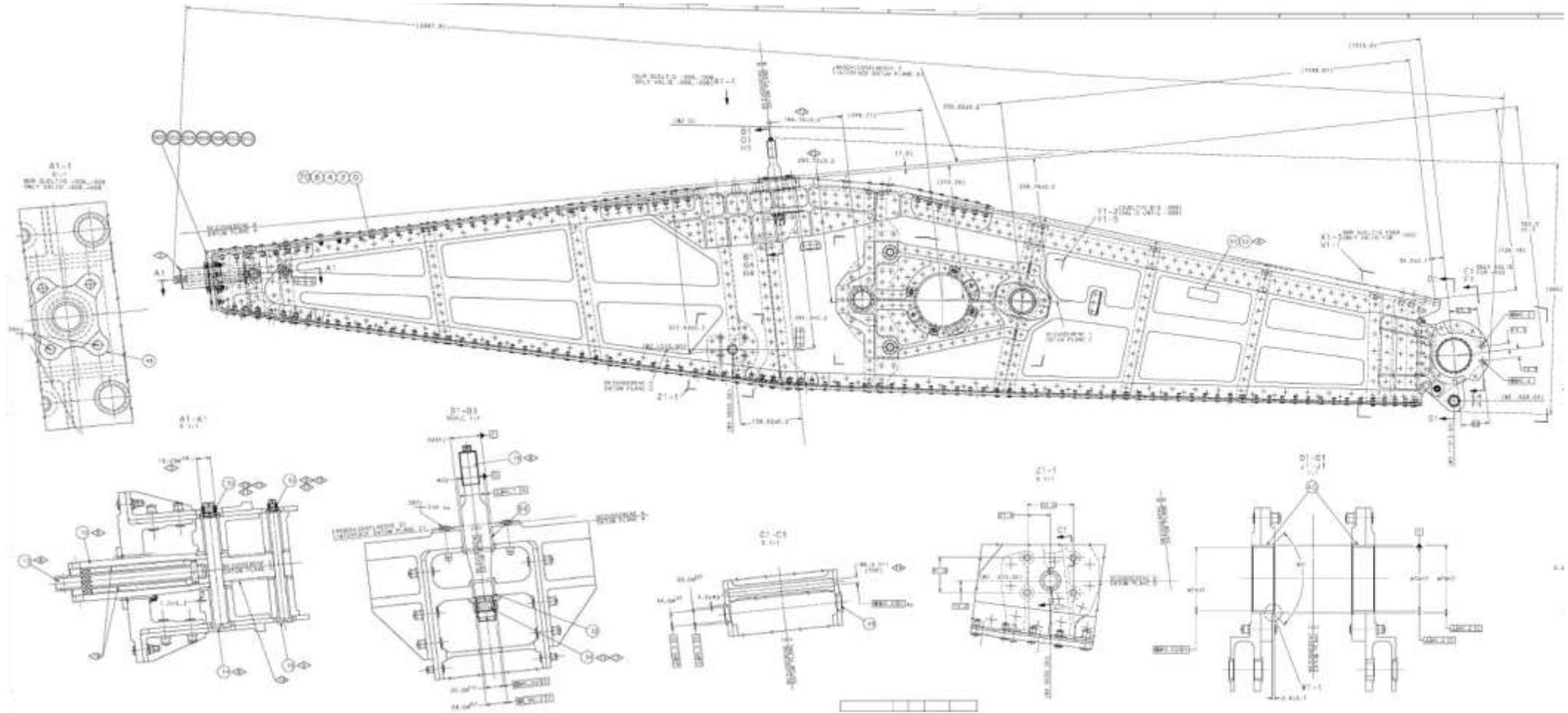
Total Aircraft Supplied : **3603 Sets**

**100% DELIVERY PERFORMANCE**

**0% REJECTION**



**Dynamatic Performance Continues with Same Delivery & Quality Ratings**





DYNAMATIC TECHNOLOGIES LIMITED





# AIRBUS

**2008 : Acquisition of Oldland Aerospace, Bristol**

**2009 : Robotic Manufacturing of A320 Details**

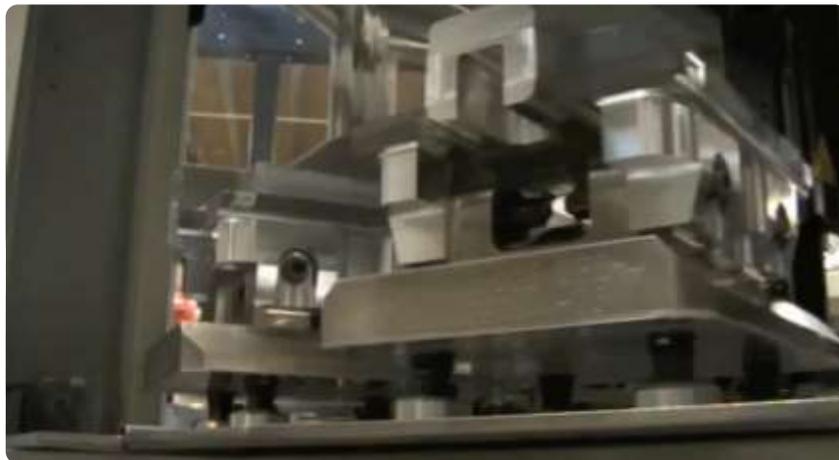
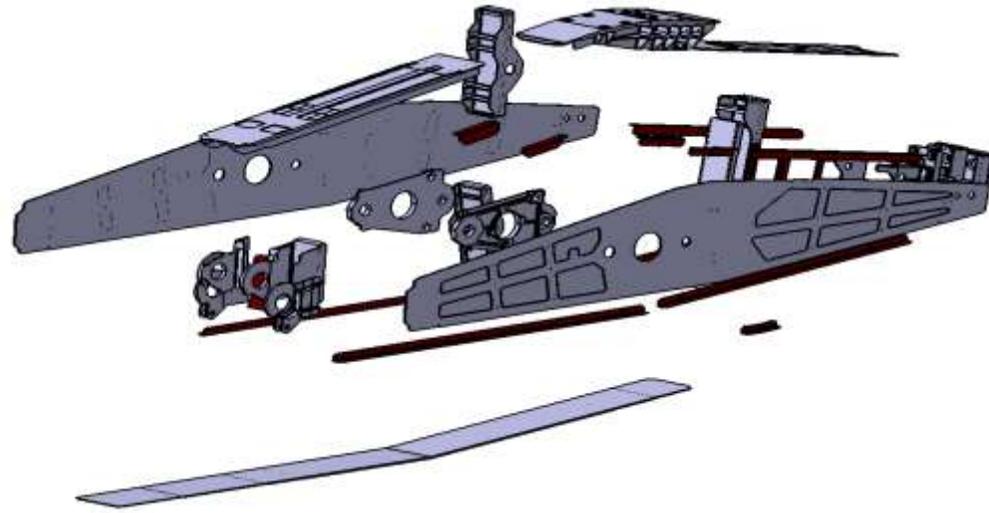


**2016 : FMS Cell for A330 Flap Track Beam**



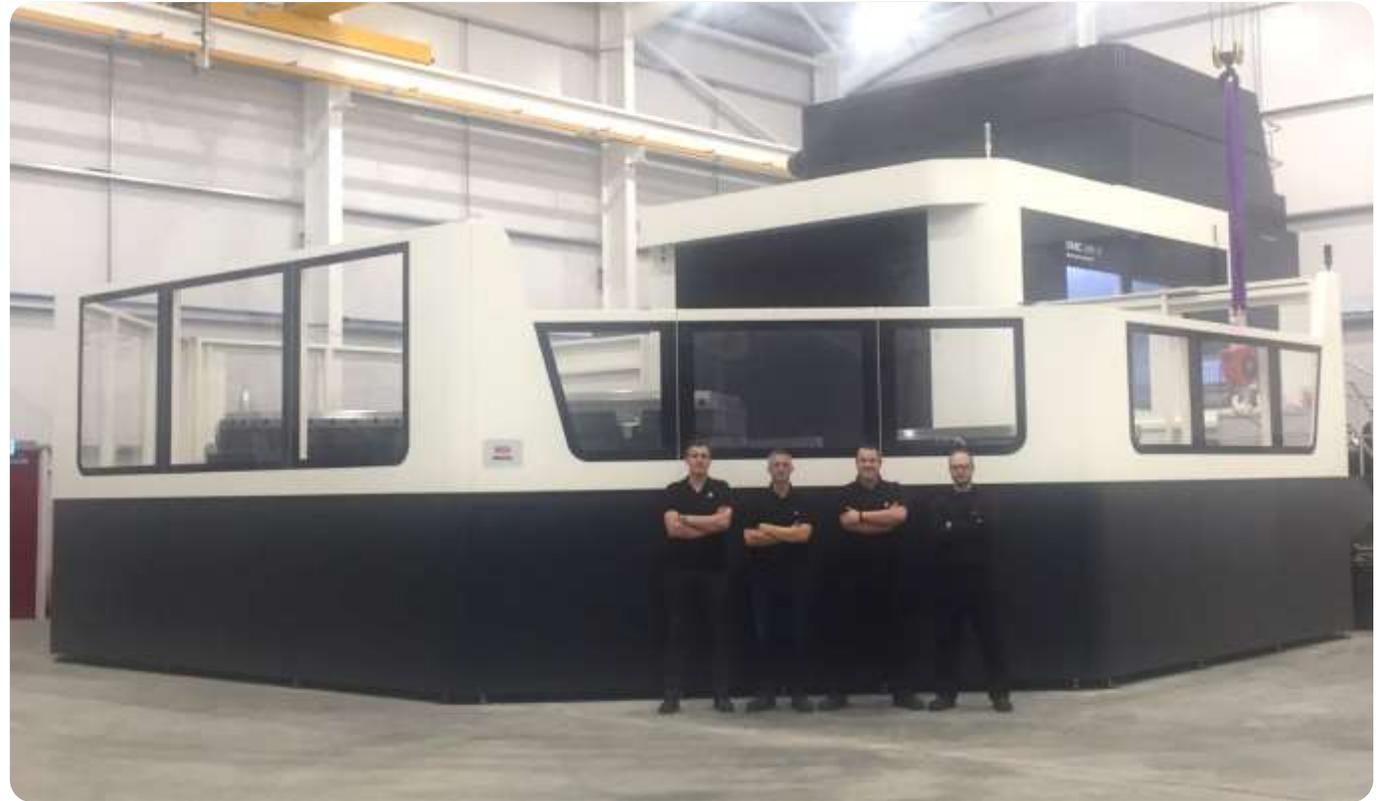
DYNAMATIC TECHNOLOGIES LIMITED

# FULLY AUTONOMOUS ROBOTIC MANUFACTURING



DYNAMATIC TECHNOLOGIES LIMITED

NEW SWINDON FACTORY 2016



# DYNAMATIC TECHNOLOGIES LIMITED



## GLOBAL BEST VALUE MODEL

### COMPLEMENTARY ADVANTAGES

#### United Kingdom

- Advanced Robotic 5-Axis machining
- Qualified raw material suppliers
- Low cost of Capital

#### India

- Advanced 3D Engineering skills
- Artisanal craftsmanship
- Low cost of manpower



Map not to scale.  
For illustrative purposes only.



**DYNAMATIC  
TECHNOLOGIES**



## **A330 FLAP TRACK BEAM HANDOVER OF FIRST SHIP-SET TO AIRBUS**

***In the gracious presence of British Prime Minister  
Rt. Hon. Theresa May***

A black and white photograph showing the underside of an aircraft wing with three flap track beams. The beams are curved and mounted to the wing structure. The background is white. On the left side, there is a vertical strip showing a close-up of a flap track beam mechanism and a small globe on a stand.

**AIRBUS**

**FIRST DYNAMATIC A330 FLAP  
TRACK BEAMS FITTED ON AIRCRAFT  
March 2017**

© 2017 Proprietary Information of Dynamatic Technologies Limited

DYNAMATIC TECHNOLOGIES LIMITED



## A330 Assembly Line in Bangalore





© 2017 Proprietary Information of Dynamatic Technologies Limited

Images: Landsat / Copernicus  
Data: SIO, NOAA, U.S. Navy, NGA, GEBCO

Google Earth

DYNAMATIC TECHNOLOGIES LIMITED



## DYNAMATIC AEROTROPOLIS AT DEVANAHALLI



The Ravish Malhotra Hangar



# DYNAMATIC TECHNOLOGIES LIMITED



DYNAMATIC TECHNOLOGIES LIMITED

# NEW FACILITY FOR AIRBUS AT DYNAMATIC AEROTROPOLIS



DYNAMATIC TECHNOLOGIES LIMITED



P8



Mission Cabinets

Power Cabinets

# DYNAMATIC TECHNOLOGIES LIMITED



**P8**



**Mechanical Assemblies**

**Power Cabinets**

DYNAMATIC TECHNOLOGIES LIMITED



**CH-47 Chinook**  
ONE AIRCRAFT - MANY MISSIONS



Pylon

Ramp

DYNAMATIC TECHNOLOGIES LIMITED



## BOEING CH-47 CHINOOK – PYLON & RAMP ASSEMBLY



*"In September 2014 **Dynamatic Technologies** and its collaborator **Boeing** inaugurated a plant in India to manufacture critical parts for a Boeing helicopter that is sold globally. I understand that it was a day after **Make in India** was launched. I am pleased to learn that the first set of parts is ready for shipment today".*



**DYNAMATIC TECHNOLOGIES LIMITED**

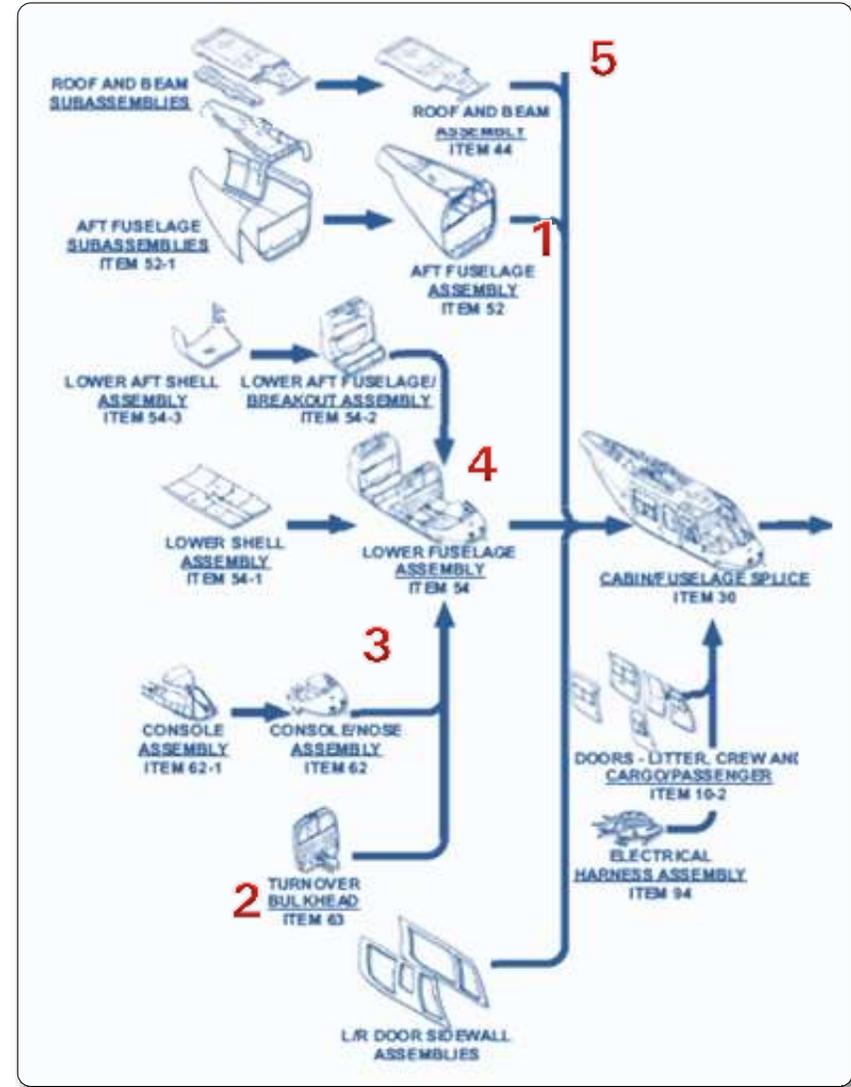
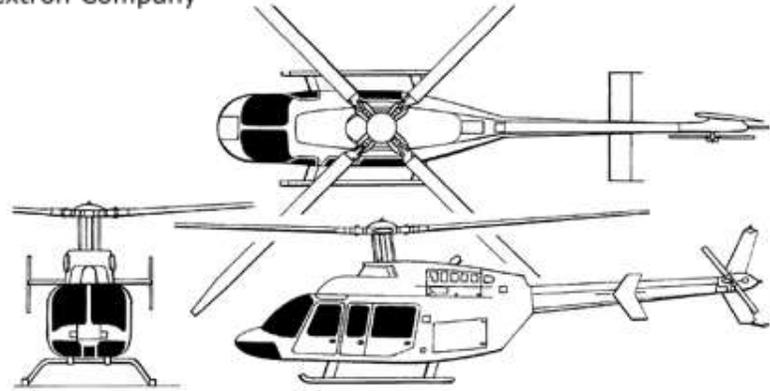
**BOEING CH-47 CHINOOK – PYLON & RAMP ASSEMBLY**



# DYNAMATIC TECHNOLOGIES LIMITED



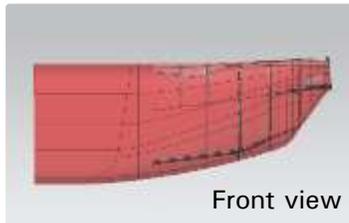
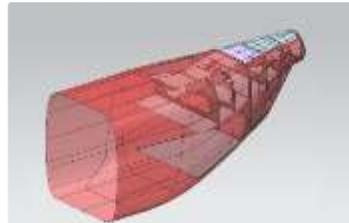
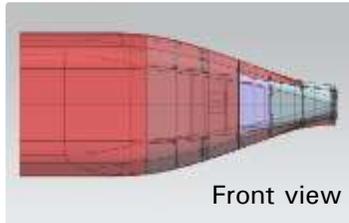
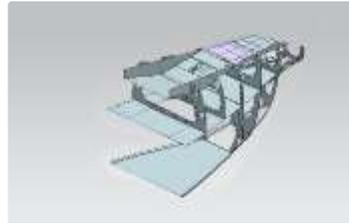
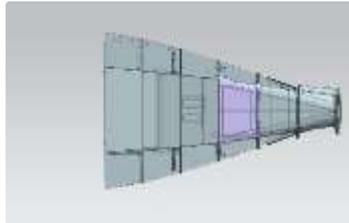
**Bell**  
**Helicopter**  
A Textron Company





## DIGITAL ENGINEERING AT DYNAMATIC, INDIA

### 3D Models of Item 52 Assembly



### Sample Part - Tooling Sample Part activity:

- Dynamatic India, built 3D models in CATIA using baseline configuration & re-engineering from 2D paper drawings, lofts and sample parts
- The 3D models developed by Dynamatic India, will help in updating the engineering data.
- Going forward these new digital files will enable Bell Helicopter to consider 21st Century evolution and modification of the Bell 407

**DYNAMATIC TECHNOLOGIES LIMITED**



**First Delivery on 19<sup>th</sup> Feb, 2015 in presence of Defence Minister Mr. Manohar Parrikar**

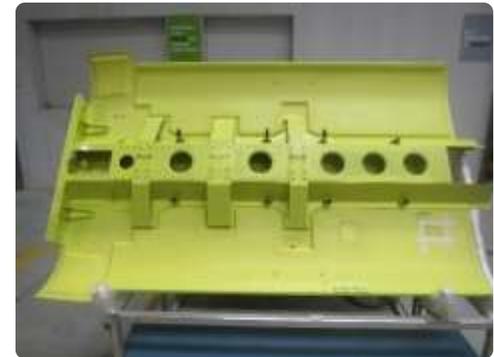


DYNAMATIC TECHNOLOGIES LIMITED



# Expanded Assembly Facilities in Bangalore

Bell Helicopters – Lower Fuselage Assembly





DYNAMATIC TECHNOLOGIES LIMITED



*Indian Company Global Brand*