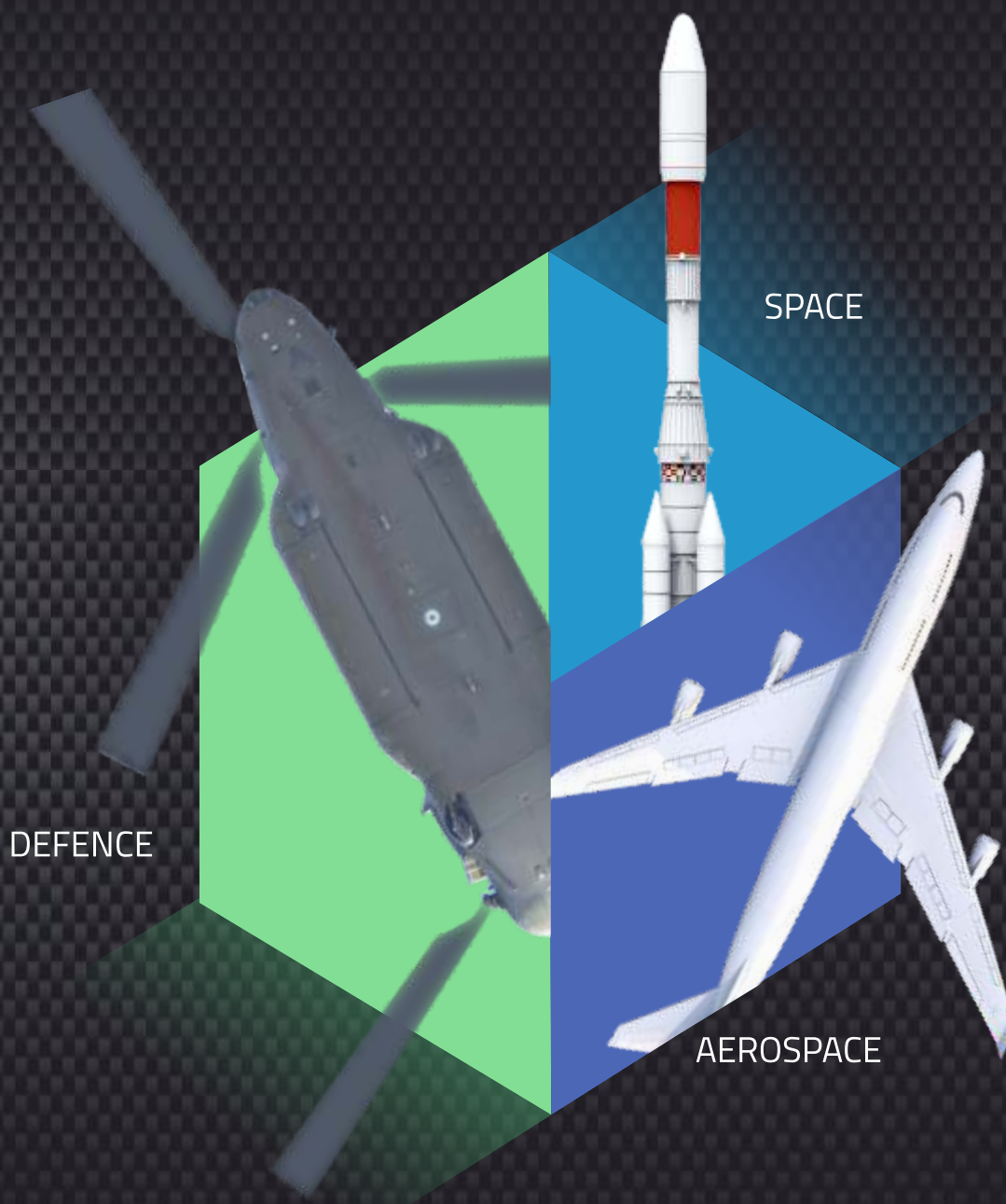


KINECO



KAMAN

COMPOSITES



A Multi-National JV between
Kineco Limited - India & Kaman Aerospace Group - USA.



ABOUT US

Kineco Kaman Composites India (KKCI) is a multinational joint venture between Kaman Aerospace Group (USA) and Kineco Limited (India). The JV is set up with its headquarters and manufacturing facility based in Goa with an objective of addressing the growing needs of global aerospace and defence companies. The company manufactures advanced composite structural parts and assemblies for aerospace and defence applications using carbon and glass fibre materials and autoclave curing technology. Manufacturing output includes composite parts for aircrafts, helicopters and spacecrafts.

KKCI is a certified company for AS9100 rev D, ISO 14001, ISO 45001 with NADACP NDT (AC 7114), NADCAP Composites & NMMT (AC 7118) and NADCAP Chemical processing (AC 7108) certifications.

Gateway to Asia
Local Business Knowledge
and skill sets
Existing stand-alone facility
Competitive cost benefits
Growing India business

Global Foot Print
Global Best practices in
▪ Design ▪ Manufacturing
▪ Project Management
▪ Supply Chain Management
▪ Corporate Governance

An innovative partnership for the industry. Combining advantages of both companies resulting in added value to customers.



STATE-OF-THE-ART COMPOSITES MANUFACTURING FACILITY

LEADERSHIP TEAM



SHEKHAR RAVINDRA SARDESSAI
Chairman and Managing Director



NAGARAJ CHANDRASHEKHAR JANTLI
Finance Director



AVANISH DWIVEDI
Company Secretary and VP - H.R. & Legal

CORE COMPETENCIES

MANUFACTURING ENGINEERING



A dedicated manufacturing engineering team with a combined composites engineering experience in excess of 60 yrs working within the confines of AS9100 and customer requirements.

TOOL DESIGN & DEVELOPMENT



A comprehensive tooling capability with tooling's delivered for aerospace and commercial applications. Tooling materials range from Composite to Invar.

PREPREG HAND LAYUP



Precise layup of plies.

COMPOSITE PART MANUFACTURING



Manufactures advanced monolithic and sandwich composite structures using carbon, aramid and glass prepregs along with various core materials using autoclave curing technology.



GOURISH GURUNATH DABOLKAR
AVP - Projects



SWAPNIL SHRIKANT MANE
AVP - Quality



KEVIN RONALD WRIGHT
Technical Advisor

BONDING OF PARTS



Close tolerance bonded assemblies combining composite and metallic fittings.

SUB-ASSEMBLIES



Demanding composite assemblies.



Components ranging from radomes, antenna assemblies, flight hardware and sub-assemblies

MANUFACTURING FACILITY

- Established by Kinenco in 2004, now with over 180 skilled employees with strong focus on Aerospace, Defence & Space.
- Facility accredited to ISO 9001, AS9100 rev D, ISO 14001, ISO 45001, NADCAP for Composites & NMMT, NDT and Chemical processing certification.
- Mature process expertise in prepreg molding, vacuum bagging and autoclave / oven curing.
- Key customers include Indian Space & Defence PSUs, Global Aerospace OEMs and Tier-1s.
- Aerospace capabilities involving advanced composite structural & non-structural parts, assemblies for civil and defence applications using carbon and glass fiber materials and autoclave curing technology.



Over 70,000 Sq.ft of manufacturing floor space with 6,000 Sq.ft of clean rooms and EMAs.





Autoclave - Dia 3 x 8m



Autoclave - Dia 2.5 x 5m



Oven



5 Axis CNC Router



Comprehensive manufacturing expertise for Aerospace parts, assemblies and toolings.

Kaman Corporation

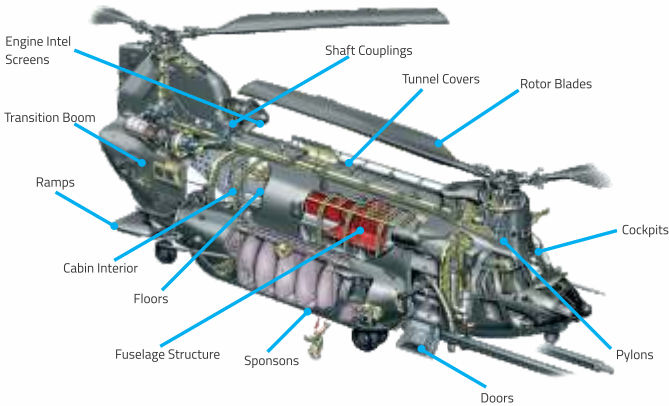
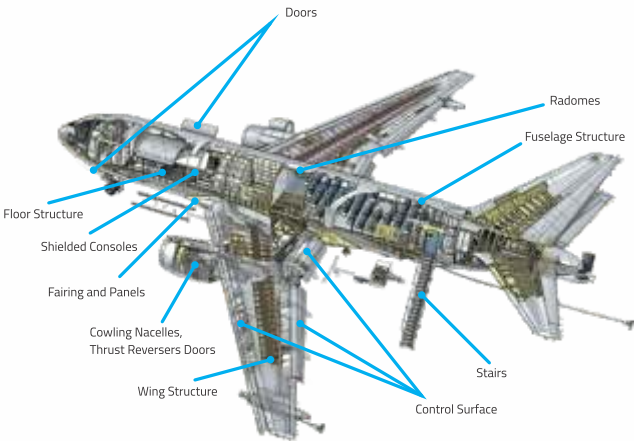
Head Quartered in Bloomfield, Connecticut, USA

Market Cap : \$ 1.21 Billion as of January 2022

Annual Revenues 2021 : \$ 0.72 Billion | Over 5000 employees

KAMAN AEROSPACE GROUP

- Manufacturer in the global commercial, defence aerospace market.
- Extensive customer base of blue chip customers across the globe including all major Aircraft OEM's and Tier - 1.



ABOUT KINECO

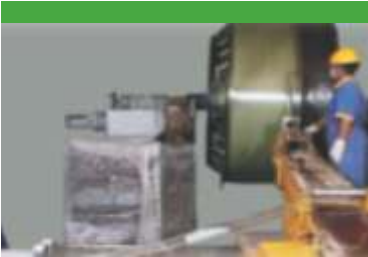
- Kineco Limited is one amongst India’s leading companies in the composites industry, offering a wide range of products and processing technologies to global customers.
- Three state of the art manufacturing facilities spread over 27,000 sq. meters of manufacturing space in the state of Goa, employing over 400 people.
- Expertise spans across design, development, prototyping, testing and serial manufacturing of composite products using glass /carbon fibre reinforcements with any polyester epoxy or phenolic resin system.

Kineco's History With Indian Aerospace & Defence

- A successful History as a provider of Composite Structures to India’s DRDO and Defence agencies.
- Dorsal unit for Airborne Early Warning & Control Systems (AEWACS)
- Antenna housing for Radars on Naval ships and Sonar radome for naval ships
- Various other Defence Projects

Kineco's Legacy Of Innovation

Composite Stator
Ring for Power
Generation



High Precision
Filament Winding for
Defence Application



Composite Dorsal
Unit AEWACS



Sonar Dome for
Naval Application



FULLY EQUIPPED AEROSPACE STANDARD TEST LAB



100KN – Universal Testing Machine (UTM).



Faro Arm.



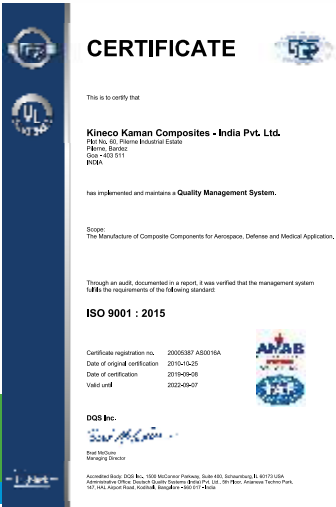
Differential Scanning Calorimeter (DSC).



NDT A scan (NAS 410 D Level III & Level II inspection capability in-house).

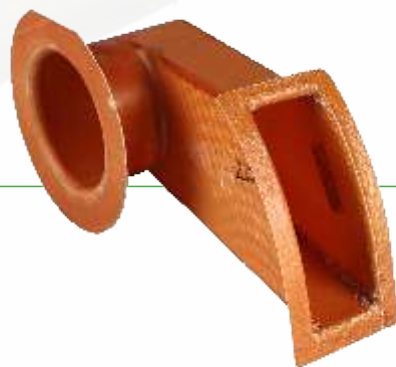
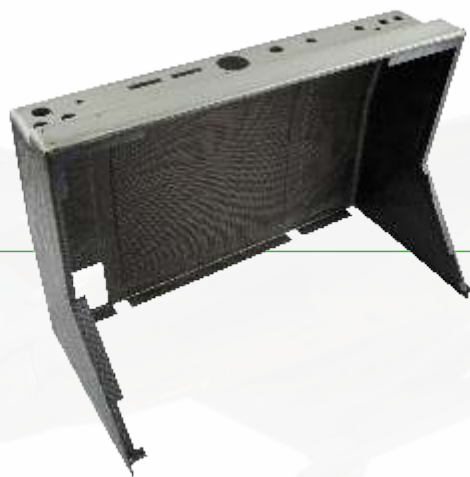
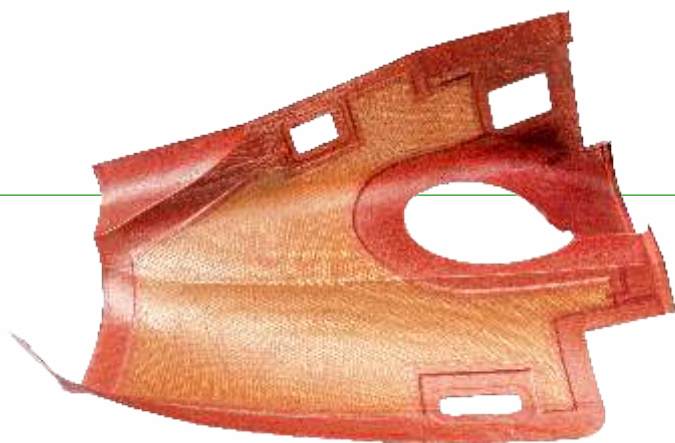
Facility Certified to Aerospace Standard AS9100 rev D and NADCAP Certifications

CERTIFICATIONS



ILLUSTRATIVE PARTS AND ASSEMBLIES





KAMAN GLOBAL PRESENCE

FUZZING & PRECISION PRODUCTS

1. Middletown, CT 2. Orlando, FL 3. Tucson, AZ 4. Colorado Springs, CO

SPECIALTY BEARINGS & ENGINEERED PRODUCTS

5. Bloomfield, CT 6. Rimpur, Germany 7. Gilbert, AZ 8. Foothill Ranch, CA
9. Amsterdam, 10. Hongkong

AEROSYSTEMS

COMPOSITE STRUCTURES

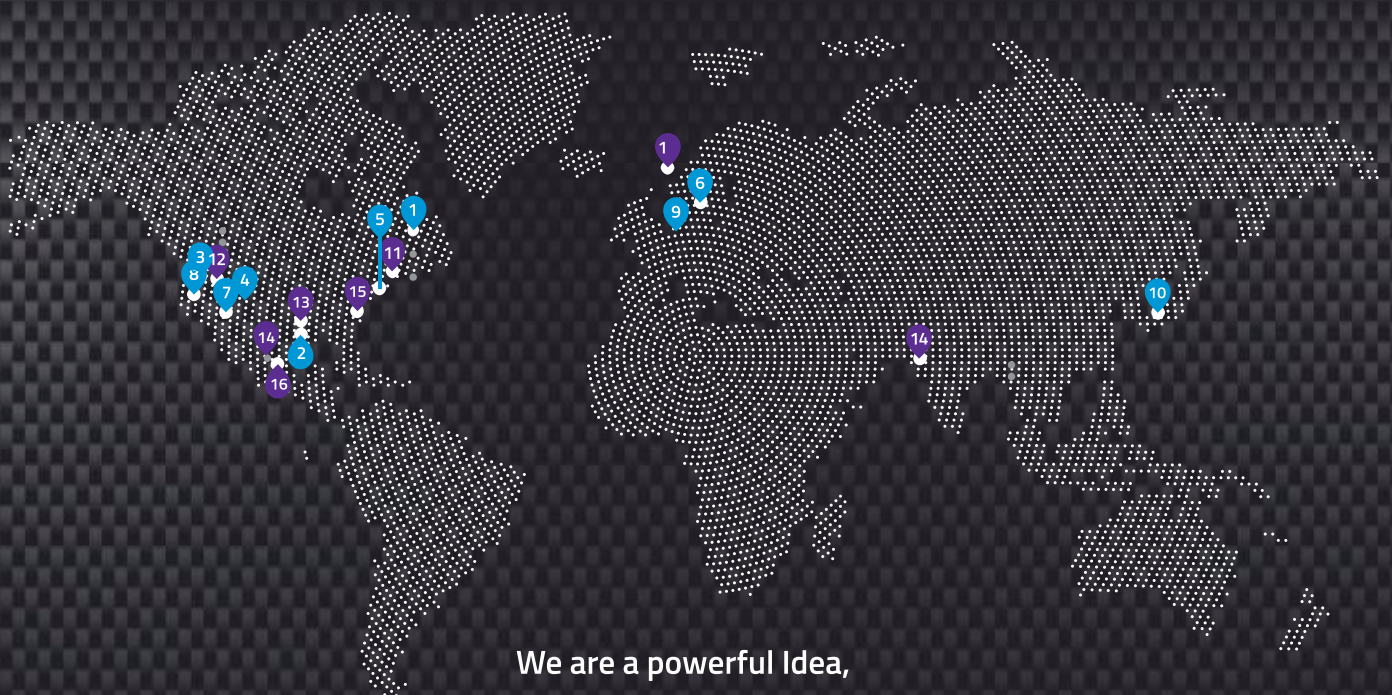
11. Bloomfield, CT 12. Wichita, KS 13. Bennington, VT 14. Goa, India

INTEGRATED STRUCTURES AND METALLICS

15. Jacksonville, FL 16. Chihuahua

AIR VEHICLES & MRO

17. Bloomfield, CT



We are a powerful Idea,
Whose time has come.
We are

KINECO



KAMAN

COMPOSITES

KINECO KAMAN COMPOSITES – INDIA PVT. LTD.

Plot No. 60, Pilerne Industrial Estate, Pilerne, Bardez, Goa, 403511

P : +91 832 6648888, E : sales@kinecokamanindia.com, W : www.kinecokamanindia.com