# Presentation to Czech Aircraft Association

# Aircraft and Space component manufacturing industry in India current status & vision



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## **INDIA-AEROSPACE INDUSTRIES FOCUS**

- Government of India is focusing on manufacturing industries.
- State(Federal) governments initiatives for foreign investments.
- Sanction of various projects for Indian industries.
- Encouragement for technology development in aerospace and space.
- Ease of doing business in India.
- Vision of India to be a global hub for aerospace & exports.

#### **INITIATIVES - GOVERNMENT OF INDIA**

- \* AatmaNirbhar Bharat Abhiyan (Self reliant).
- \* Import ban(Radars, Missiles, Aircraft, Helicopter, UAVs, Satellite, Engines etc.)
- **❖ DAP 2020 Indigenization 50% under Buy (IDDM), Make in India...**
- \* MSME- Special incentives by government of India.
- Defence corridor Tamil Nadu, Uttar Pradesh
- FDI -100% involving technology
- Strategic sale of PSUs and DPSUs

# PROJECTS OF GOVT. OF INDIA

- LCA production 83 Nos.
- Helicopter production ALH, LCH, LUH 187 Nos. under make category
- Missiles production Agni, Akash, Nirbhay, Prahaar, Barak, Maitri
- Illusion I I 2V Transport aircraft joint production.
- Many satellite programs.
- MIG production (29/35)
- AMCA Future generation
- Procurement of II4 aircraft Multi Role Fighter Aircraft(RFI)

# **INDIAN MSME - CAPABILITIES**

- Airframe components (Machining, Sheetmetal, Surface & Heat treatment, composites)
- Engine components (Machining, High temperature Vacuum brazing, Diffusion bonding etc.)
- Aircraft systems (LRUs) Mechanical, Electrical, Hydraulic etc.
- Avionics Communication, Cockpit instruments, Radar, EW
- Tooling/GHE/GSE
- MRO at system level.

MSMEs are AS9100 C or D / NADCAP accredited.

### TAKE AWAY TO CZECH AIRCRAFT ASSOCIATION

- Government of India policy aims at India becoming a center for GLOBAL SOURCING
- Ease of doing business in India Relaxed bureaucracy/processes.
- The current / futuristic projects under AatmaNirbhar Bharat
  Abhiyan will keep the aerospace MSMEs ever green.
- Indian MSMEs are willing and eager to have strategic partnership with technology companies.
- Technology tie ups under "Make in India" with Indian industries will profit the Czech aerospace companies.

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# THANK YOU

